



Pravara Institute of Medical Sciences

(Deemed to be University)

Value Based Education Research Driven Healthcare

(NAAC Re-Accredited 'A' Grade with a CGPA of 3.17)



Annual Report 2021-22



PRAVARA MEDICAL TRUST

LONI, Tal. Rahata, Dist. Ahmednagar (MS)

Mission

Service to the Rural Poor

Vision

Improve 'Quality of Life' of the Rural Poor

Approach

Integrated, Holistic, Problem Solving, & Community Oriented



Tribute to the Rare Visionary



Revered Padmashri Awardee Dr. Vitthalrao Vikhe Patil

(29 August 1901 – 27 April 1980)

Founder of First Co-operative Sugar Factory in Asia,
Pravara Medical Trust &
Pravara Movement in Health, Education &
Inclusive Rural Development

During the time that were barren and the turfs that were
rough
You emerged among the masses and lead from the front

Socio-economic empowerment of the downtrodden,
You took it as your mission....

Untiring efforts and unflinching spirits with
What you founded for that Pravara stands today....

The path that was uncharted,
You walked all along stands sanctified....

Your legend now stands glorified across the frontiers
And beyond the oceanic blues....

In each of our endeavors you inspire us and it is your
blessings
That keeps us on path, ever in pursuit of newer horizons....

Pravara Family

OUR FOUNDER-THE VISIONARY

- Do not distance from the poor
- Human being at the Core
- Empowerment of women
- Health care for Children and Elders

"Ten years of growth since this was first started, has not only shown marked growth but has begun to change the countryside. I would like people from other states to come here and see how a real co-operative is Organised and run. This is an example for all India."

Jawaharlal Nehru
15th May 1961

Social Justice Leads To Sustainable Development.....

Tribute to the Rare Visionary

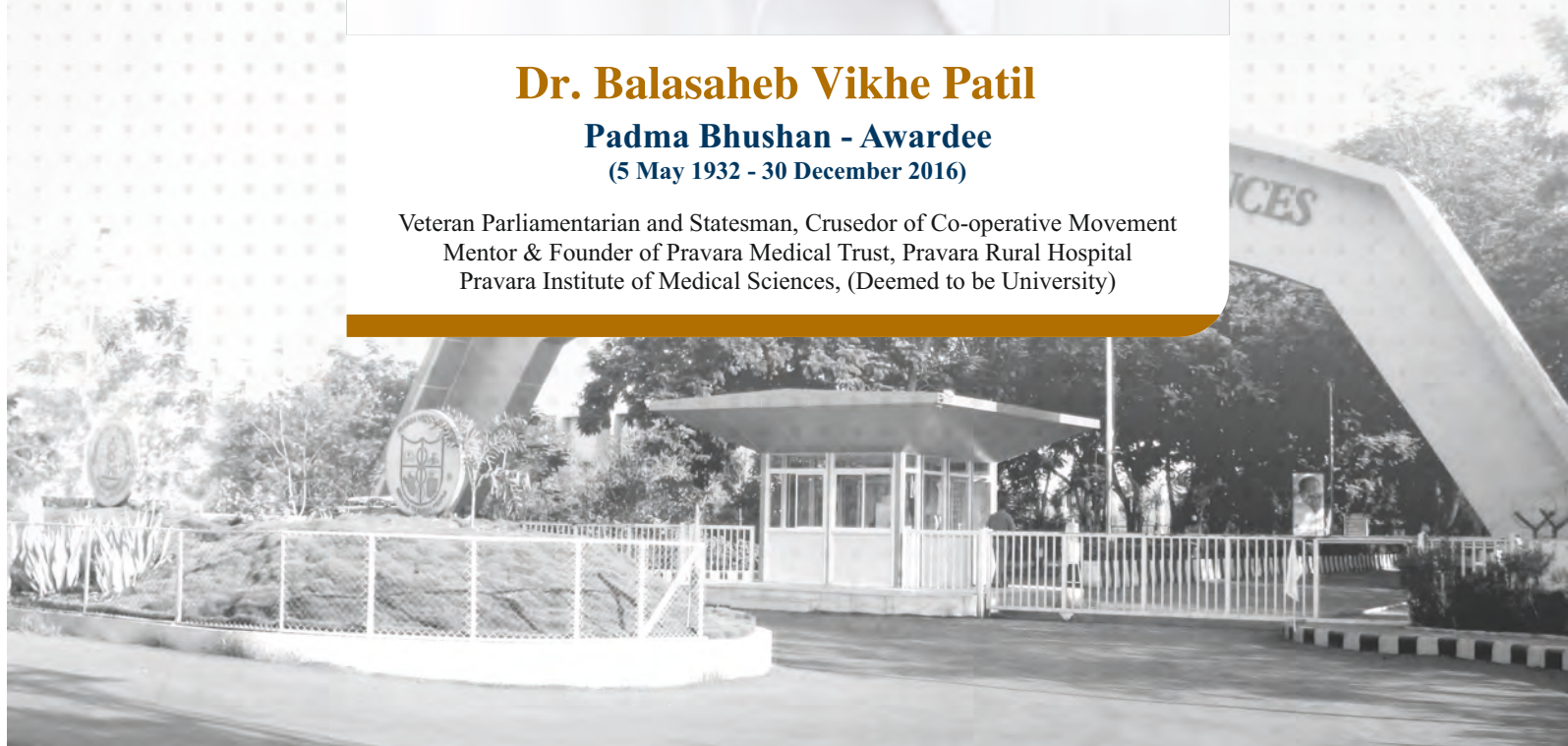


Dr. Balasaheb Vikhe Patil

Padma Bhushan - Awardee

(5 May 1932 - 30 December 2016)

Veteran Parliamentarian and Statesman, Crusader of Co-operative Movement
Mentor & Founder of Pravara Medical Trust, Pravara Rural Hospital
Pravara Institute of Medical Sciences, (Deemed to be University)



Tribute to the Rare Visionary



Smt. Sindhutai E. Vikhe Patil
Founder, Priyadarshani Mahila Mandal
(1935-2019)





Pravara Institute of Medical Sciences (Deemed to be University)

Established under section 3 of UGC Act 1956,
Vide MHRD Notification No. F. 9 -11/2000-U.3. dated 29th September, 2003]
Loni – 413 736, Tal. Rahata, Dist. Ahmednagar, Maharashtra, India

ANNUAL REPORT 2021-22



Dr. Rajendra Vikhe Patil

: Chancellor, PIMS-DU

Dr. V.N. Magare

: Vice Chancellor

AVM(Retd) Dr. Rajvir Bhalwar

: Chief Editor

Dr. S. R. Walunj

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: Co-ordinator



Preamble

We have great pleasure in placing this Fourteenth Annual Report for the Academic Year 2020-21 of the Pravara Institute of Medical Sciences (DU), Loni for the information of all Stakeholders.

The Annual Report for the year 2021-22 has been prepared with a view to submit to University Grants Commission (UGC) under the provisions of Rule 20 (iii) of UGC (Institutions Deemed to be Universities) Regulation, 2010. This report highlights the facts relating to qualitative and quantitative progress made by the University during the academic year 2021-22.

The report has been presented in three parts as explained below

Part- I	: Report of the University Activities.
Part-II	: Activities of the Constituent Colleges/Centres Statistical Information of Constituent Colleges /Centres
Research Activities :	Research, Publications, Paper/ Poster Presentations, Conferences and Workshops/FDPs organized/ attended by Faculty, Awards and Recognition to the faculty, UG/ PG Student's Research Projects Completed & Ongoing.
Part III :	Financial Report for the year 2021-22.

The information incorporated in this report about the Constituent Colleges/Centres is based on information provided by the concerned college/centre. All efforts have been taken to make this report comprehensive. However your valuable suggestions are always welcome.

On behalf of the editorial Board, we are thankful to Hon'ble Dr. Rajendra Vikhe Patil, President, Hon'ble Dr. V.N. Magare, Vice Chancellor and Hon'ble members of Board of Management (BOM) of the University for nominating us on this prestigious committee and having given us valuable guidance to prepare this Fourteenth Annual Report of Pravara Institute of Medical Sciences (DU) Loni.

Chairman, Editorial Board

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Hon'ble President

Dr. Rajendra Vikhe Patil



Annual Report 2021-22

Message

It has been a great opportunity for me to interact with dedicated teaching faculty, non-teaching staff, Physicians & Surgeons taking care of the patients and the students of this university. What thrills me is their enthusiasm, conviction and commitment towards this organization, participating actively to achieve the vision and mission of this university.

As we move forward to consolidate our achievements, it is equally important to address the challenges, we face being the medical university in rural India. In pursuit of excellence, we look forward to create a state-of-art infrastructure facility for research, improve health care delivery systems and foster International linkages to bring in the best possible International exposure to our students and staff.

I look forward to further strengthen the organization culture of trust, accountability and teamwork at the university as we passionately extend our helping hands to our patients with care and compassion. In this year, the university had made a lot of efforts in the field of international collaborations. The establishment of the Cath Lab at Pravara Rural Hospital will help substantially the poor and needy people in this region.

I am sure as we embark ourselves to achieve higher goals, a future will be rooted in the hearts and minds of all the stakeholders to deliver A Value Based Education and Research Driven Health Care...."

Dr. Rajendra Vikhe Patil
President, PIMS-DU



Hon'ble Vice Chancellor

Dr. V. N. Magare



Annual Report 2021-22

Message

The Annual Report 2021-22 of Pravara Institute of Medical Sciences (Deemed to be University) is an academic and intellectual destination of distinctive culture and environment create a for ambitious students, promising scholars and dedicated staff to pursue their highest aspirations. It provides an insight in to the growth, development & promotion of initiatives furthering curricular, co-curricular and extracurricular activities of the University and its constituent Colleges/ Institutions, including the annual financial statements.

Our Visionary Founder Padmashri Dr. Vitthalrao Vikhe Patil dreamt, visualized and actualized –Real Gram Swaraj and Rural Development at Loni through co-operative movement which received applaud and appreciation nationally. Our illustrious leader and Mentor, Dr. Balasaheb Vikhe Patil – Padmabhushan awardee, always aimed at strengthening and nurturing comprehensive integrated Rural Development and Health Care Service. He aimed and realized the objectives of human development, especially of rural people and of women through –Education – Health Care and Empowerment.” He made us to –think globally and act locally”! He stresses the importance of knowledge, professional skills, competence and commitment as well as discipline, dedicated and devoted work culture, in national development and gross human happiness index of rural people.

Our Hon'ble Chancellor Dr. Rajendra Vikhe Patil provides us the energetic dynamic leadership. He draws result oriented action plans and accomplishes, them well in time. He purports to provide always the state of the art multi-diagnostic tertiary and super-specialty health care facilities to the rural people and global level professional health education to our students. Achieving excellence of global standard is very dear to him and he believes firmly that it could be attained by establishing interface and dialogue and commission with overseas institutions of symbiotic significance projects. Another area which is of great concern and interest to him is the Tribal Health Care. He ensures that the same be facilitated by consolidating & expanding through the activities of Health Care Centres and Public Health Extensions and through functional International collaborations and linkages.

In this report, you will read about the achievements made and activities performed by our outstanding students and staff, while working together in the University. The institution that is making strides in education and research and providing a life – changing experience for all those who study here. I extend my best wishes to the faculty and students who are a part of our University



and to those who seek to join us in our mission to develop PIMS-DU as a Centre of Excellence imparting quality education, generating competent, skilled manpower to face the scientific and social challenges, with a high degree of credibility, integrity, ethical standards and social concern.

I wish to thank our colleagues for their support in all the university activities and congratulate them for taking the university to greater heights by working towards excellence in teaching, research and extension activities.

Dr. V. N. Magare

Vice Chancellor, PIMS-DU

Pravara Institute of Medical Sciences (Deemed to be University)



Vision

To emerge as University of Excellence, in continuous pursuit of Quality, by Providing globally competent higher education, especially in the field of Medical and allied health sciences and to evolve accordingly to the changing Needs of time with the focus to serve the rural society.

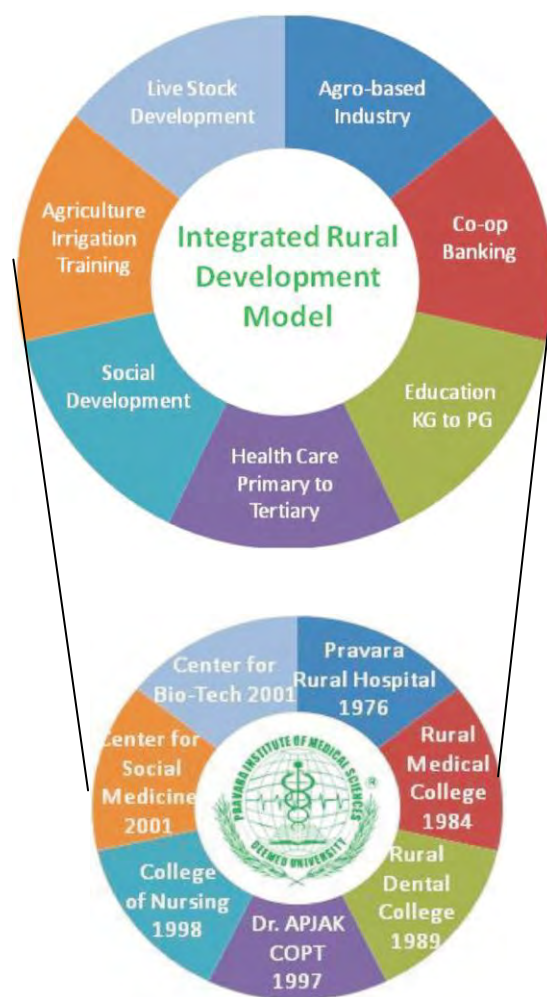


Mission

- To promote value based education and research driven health care
- To promote and facilitate the development and empowerment of human resource
- To facilitate and provision of health professional education training, research and extension activities, primary, secondary and tertiary health care through medical and allied health programmes that is responsive to the needs of the society.
- To serve the rural people, especially, the poor and the disadvantaged, irrespective of their social status and background.

PRAVARA LONI MODEL OF INTEGRATED RURAL DEVELOPMENT

- Appreciated By his Excellency Dr. APJ. Abdul Kalam, President of India, during his visit on 15th Oct. 2005 as :
- Operative Role Model of PURA (Providing Urban Amenities to Rural Areas)
Website : www.abdulkalam.com



Consideration of the Idea of a University



Pravara Institute of Medical Sciences (Deemed to be University)

Preface & Introduction

Pravara Medical Trust was established in 1972 by the rare visionary, most revered and respected, Padmashri Awardee, Dr. Vitthalrao Vikhe Patil, founder of first co-operative sugar factory in Asia, in 1948, at Loni – a remote village of Maharashtra, a feat appreciated by Pandit Jawaharlal Nehru, the then Prime Minister of India. He also initiated and led Pravara cooperative movement for inclusive-holistic rural development, education and health care. The functional and realistic model of integrated, participative, sustainable rural development as well as comprehensive holistic health care and education, successfully launched by the rare visionary and ambassador of socioeconomic change, is popularly known as –Pravara –Loni model of PURA”, commended by Dr. APJ Abdul Kalam, the then President of India.

The Background:

Dr. Vitthalrao Vikhe Patil, a farmer of Loni, a draught prone backward village of Maharashtra, realized the importance of integrated rural development to solve the problems of illiteracy, poverty, hunger, unemployment, social inequality, economic exploitation, poor public and personal health, shelter, clothing and basic amenities in rural areas, which were the real challenges before a young independent India in 1947. The rare visionary was full of ideas, courage and determination to address these issues head on. He initiated the revolutionary cooperative movement of farmers to achieve the impossible – “integrated holistic sustainable rural development”. He aimed at realizing –Gram Swaraj” in true letter and spirit. The cooperative movement of farmers led by him, aimed at the issues of agriculture, livestock development and agrobased industry (1948), primary, secondary and collegiate education (1964) and cooperative banking (1972). All these initiatives started transforming the draught prone backward village towards the path of integrated sustainable rural development – social, political and economical. This realistic cooperative model was appreciated by one and all, across the nation.

In order to address the issues of comprehensive rural health care, he established the Pravara Medical Trust in 1972, Pravara Rural Hospital in 1976 at Loni and several rural health centres in the periphery.

For this illustrious social work and sacrifice, Government of India honored him with the award of –Padmashri” in 1962. Pune University conferred on him the honorary D.Lit in 1978 and established a Chair in his name to undertake research in rural development (1981). Mahatma Phule Krishi Vidyapeeth conferred on him the honorary D.Sc. in 1979.

Film Division of India presented a documentary film on his achievement entitled –Shoulder to Shoulder” in 1953. Veteran Girish Karnad has directed a documentary –Sweet Revolution” in 1986, based on his accomplishments. Shri. Rajamangal Vedekar and Shri. Shivajirao Sawant have written



biographic books (1977/1985) on the life and mission of this illustrious leader. We offer our tributes to this rare visionary.

The Milestones and Direction of Journey of Pravara-Loni Model of Integrated Rural Development and Comprehensive Rural Health Care

An innovative idea and realistic model conceived and practiced by Most-Revered

Padmashri Dr. Vitthalrao Vikhe Patil

Further Developed and Nurtured by Padmabushan awardee, Parliamentarian (8 times),
Statesman (Former Union Minister), Social Worker and Visionary Leader

Dr. Balasaheb Vikhe Patil

Who is continuing to guide and monitor the movement?

1948 Agriculture Co-operative movement for:

- Awareness, sensitization, training, marketing, and socio economic empowerment of farmers in agriculture sector.
- Initiation of Innovative methods such as Soil Conservation, Cropping pattern

1948 Live Stock Development

- Training on cattle/ animal breeding, animal products and by products as well as their marketing.
- Animal Husbandry and its integration with agriculture and family economy as well as village development

1948 Agrobased Industry

- Establishment of Pravara Co-operative Sugar Factory at Loni (1st Co-operative sugar factory in Asia) – farmers as owners and beneficiaries
- Involvement of small and marginal farmers – agro process –production - agri marketing

1948 Social Development

- Establishment of Co-operative Societies, Forums, NGOs for socio-economic development, team building, networking and rural development.

1964 Education, Training, Employment and Empowerment:

(Primary, Secondary, Higher, Technical, Professional)

- Pravara Rural Education Society (1964)
- Pravara Public School (1964);
- Pravara Kanya Vidya Mandir (1969)
- Padmashree Vikhe Patil College of Arts, Science & Commerce (1971) and many more...
- A total of 105 educational institutions in Art, Commerce, Science, Engineering, Technology, Pharmacy, Management, Agriculture, Biotech, Aviation, Architecture, primary, secondary and higher secondary education.



1972 Co-operative Banking – Economic Development

- Establishment of Co-operative Banks - Pravara Co-operative Bank (Scheduled) – 31 Branches

1972 Comprehensive Integrated Health Care and Education in Rural Area:

Pravara Medical Trust (1972)

Pravara Rural Hospital (1976)

- Multi-speciality tertiary health care system – hospital, rural OPDs, UHTC, RHTC, THC mobile
- Clinics, Gram Arogya Banks, Arogya Mitra, First Aid Clinics, E-Health Tele-Health Centres, Multi-Diagnostic and Treatment Camps, extension activities covering 234 villages.

• 1984 Speciality UG-PG professional health science education- in Medical, Dental,

- Physiotherapy, Nursing, Biotechnology, Social Medicine

- - Rural Medical College (1984)
 - Dr. APJ Abdul Calam College of Physiotherapy (1997)
 - Center for Social Medicine (2001)
 - Rural Dental College (1989)
 - College of Nursing (1998)
 - Center for Biotechnology (2001)

2003 Pravara Institute of Medical Sciences- Deemed to be University.



Pravara operative model “PURA” in a remote village of India

Development, Consolidation and Expansion of Cooperative Movement:

The mission and ideas of this great visionary was further developed and nurtured by his son **Dr. Balasaheb Vikhe Patil**, Padmabhushan Awardee, Parliamentarian (8 times), Statesman, humble social worker and a visionary leader of the masses. He continued the cooperative movement for integrated rural development and further strengthened comprehensive rural health care. To meet the national requirement for qualified health professionals, PMT established a medical college (1984), dental college (1989), college of physiotherapy (1997) and college of nursing (1998), all on one unitary campus at Loni, offering health professional

education and health care. Unique centres entitled –“Centre for Social Medicine” and Centre for Biotechnology were established in 2001 to undertake research and extension activities.

Genesis of the University:

In order to achieve the integrated holistic approach in health care, education and research, Pravara Medical Trust (PMT) took positive steps towards the establishment of a Deemed to be University (with the approval of UGC, MHRD, GOI) by bringing all of its colleges and units of health education and tertiary medical hospital under one ambit/ umbrella, in 2003. Thus, the Deemed to be University was born at Loni-“**Pravara Institute of Medical Sciences (PIMS-DU)**”, a unique feature in Indian professional education system in a rural India. The governance, leadership and management of PIMS-DU are as per regulations governing deemed to be universities, notified by the UGC from time to time (UGC institution deemed to be universities regulations).

Befitting to the vision and mission of the parent trust, PIMS-DU is imparting quality professional health education at global level and tertiary speciality health care at Loni as well as at doorsteps of 234+ villages spread over 13 talukas and 3 districts with a catchment area of lacs of population of Maharashtra state. Our rural health care, extension and community health outreach activities have received International and National appreciation and recognition.

Growth and Development of the University:

PIMS-DU is located on a spacious and green unitary campus of 115 acres at Loni, developed as per the master plan and land scaping, housing all the 6 constituent units and its rural hospital. It has state of the art building block's for academic and co-academic programmes, multispecialty tertiary medical and dental hospitals as well as residential facility for students and staff in the campus, all within a walkable distance. It is a near cent percent residential campus with all the basic amenities and facilities, round the clock, ensuring a home away from the home. It is providing a good multi speciality hospital for enriching clinical resource and care, central library, IT facilities, safety,



security, discipline and basic amenities 24x7(water, electricity, maintenance) in a rural area, a real practice of –PURA”. It has recruited qualified and experienced staff as per norms of statutory bodies. We have encouraged research through funds, facilities, and incentives resulting in significant good number of publications and collaborative research projects and clinical trials. PIMS-DU publishes its own ISSN peer reviewed medical journal. We have collaboration with 25+ international and 50+ national institutions and industries. Teachers and students have visited foreign universities on scholarship/ fellowship through Lineus Palme Exchange Accord and Erasmus+ scheme (only the private deemed university from India included in this scheme). It has attracted 200+ students and faculty from 50+ foreign universities for research and training. Centre for Social Medicine act as Mother NGO and a liasoning body for government and semi government organizations and national health schemes. PIMS-DU has a sound financial management and governance system with accountability, transparency and integrity. Annual convocations are held regularly since 2007. So far 15 convocations have been organized. We are proud for having contributed qualified and competent, health professional, human resource to the national development (**1422** medical doctors, **755** medical specialists, **990** dentists, **260** dental specialists, **571** nurses, **126** nursing specialists, **483** physiotherapists, **148** specialists in physiotherapy, **193** biotechnologists, **29** public health specialists, **41** Ph.D. holders, a total of **5081** graduates and postgraduates). Our students are enriched with good clinical and community health knowledge, skills and competence. We are proud of our “**pravarites**” serving in India and abroad.

Road Ahead:

Pravara Institute of Medical Sciences – Deemed to be University, aspires to be “*The Centre of Excellence*” in Medical, Dental and allied Health Science education and is committed to improve health standards of this rural region. PIMS-Deemed to be University is making every possible effort to provide globally competent higher education and service to the rural society with a focus on empowerment of rural people for sustainable growth and development.

With the benign blessings of Padmashri Dr. Vitthalrao Vikhe Patil and Padmabhushan Dr. Balasaheb Vikhe Patil, Founder, President & Managing Trustee, PMT, Hon’ble Dr. Vijay Kelkar, Padmavibhushan Awardee, and under the guidance and leadership of Hon’ble Dr. Rajendra E. Vikhe Patil, Chancellor, PIMS-DU, we are marching towards our goal – to create –A Healthy Society”.

PIMS-DU has grown over the years since its establishment in 2003 and recorded developmental milestones. It strives for global excellence. We believe in expansion, consolidation as well to grow and develop ahead to achieve global excellence, as per global and national expectations, trends and challenges.

We believe in continuous improvement and much ahead towards excellence in all our endeavors. Hence we subject ourselves for continuous regulation and monitoring by statutory bodies – MCI, DCI, INC and UGC. We subjected ourselves for assessment by NAAC in 2017 and got accredited at ‘A’ grade with CGPA 3.17. We also subjected ourselves for UGCs Review of Deemed University in 2017 with a good commendation for our significant growth and development.

PIMS-DU Subjected it self under National Institutional Ranking Framework 2019 and got placed in the rank band of 101-150 among Universities of India and in the rank band of 151-200 among all the Institutions of India.

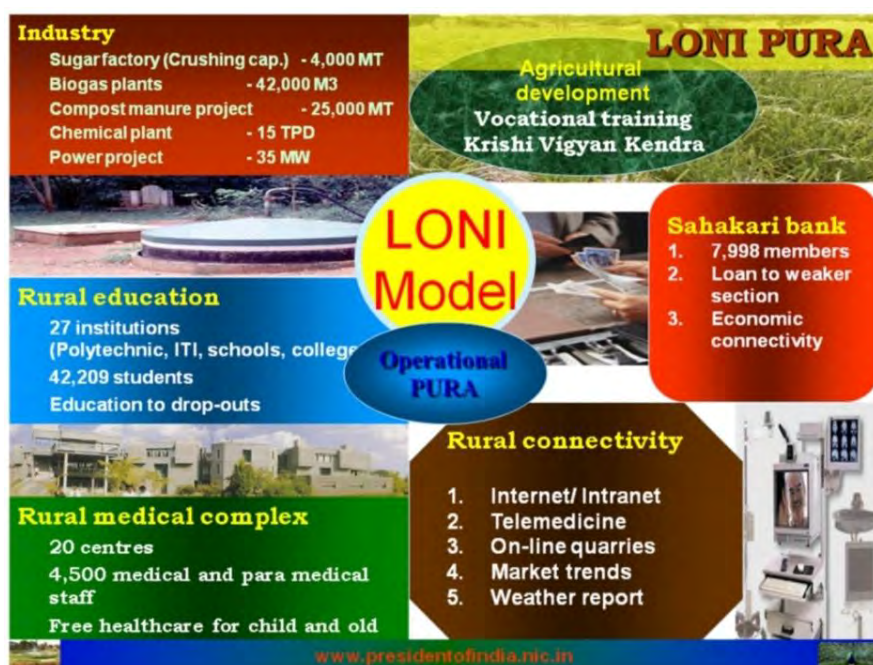
We are hereby presenting the Annual Report of Pravara Institute of Medical Sciences-Deemed to be University for the year 2020-21.

Dr. Y.M. Jayaraj

Vice –Chancellor, PIMS-DU, Loni

Dr. Rajendra Vikhe Patil

President, PIMS-DU, Loni



Parent Trust : Pravara Medical Trust



Annual Report 2021-22



Padmashree Dr. Vitthalrao Vikhe Patil, an enlightened peasant cared deeply for the well-being of the poor and the disadvantaged who were suffering greatly due to the lack of qualified medical help in this remote rural part of Maharashtra.

The Pravara Medical Trust was established in 1972 as a part of promotive efforts of an Integrated Rural Development Model (widely known as PRAVARA MODEL). With the vision to "Improve the quality of life" of the rural people, especially women and children by providing comprehensive health care to the village people. The promoters of the Trust were fully aware of the fact that health is an integral component of overall development. While the network of industrial, educational and –People"s Organizations" were being promoted in the area, an integrated comprehensive health care system had become imperative for achieving this goal.



Over a period, the area of service has been widened because of the emergence of a full-fledged Medical Complex. Today the complex caters to the health needs of entire Ahmednagar and the neighboring districts of Nashik, Beed, Aurangabad, Dhule and Pune. However, the other services of the model, including medical education, training and research have been spread at National as well as International levels.

Establishment of University:

Pravara Institute of Medical Sciences Deemed to be University was established under Section (3) of the University Grants Commission (UGC) Act 1956 on 29th September, 2003 by Government of India, Ministry of Human Resource Development vide notification No. F.9-11/2000-U-3.

Part of a Rural Development Model:

Pravara Institute of Medical Sciences (Deemed to be University) is unique as it is not a standalone institution, but it is a part of the Rural Development model, which has a goal of –Sustainable Development through Integrated and Holistic Approach”.

Objectives:

The objectives for which 'the University' established are:

1) To Promote and provide

- i) Instruction, Knowledge, Education, Training and Research facilities of high order in the areas of study relevant to Medicine, Health and Allied Sciences, Humanities, Science, Arts,



Commerce, Engineering, Pharmacy, Management, Education etc and its inter-disciplinary areas as per its current status and such other manner as may develop in future.

- ii) Facilities to develop Entrepreneurship and Human Resource required in the Health Care, Health Management, Biosciences, Biotechnology, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc and its interdisciplinary related areas through formal or distance education with the prior approval of the UGC / Government of India.
 - iii) Appropriate, Innovative, Need Based Programmers of teaching and learning which shall be student centered, problem-based, community oriented in Under graduate, Post graduate and doctoral levels so as to set a high standard of Medical, Health, Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and its interdisciplinary related areas with the prior approval of the UGC/Government of India.
 - iv) Research relevant to current and emerging fields of Medicine, Health and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education and its interdisciplinary related areas.
 - v) Opportunities for the integration of formal and non formal learning with practical experience in medical and health sciences with other areas of human development, such as Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and its interdisciplinary related areas.
 - vi) Programmes of extension work in the fields of Medicine, Human Health and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and their inter- disciplinary areas to achieve the overall human development, within the country and abroad.
 - vii) Opportunities to facilitate collaborations, networking with International and National level Universities / Institutes / Organizations / Foundations for promotion, advancement and sharing of academic and research knowledge and activities in Medicine, Health, Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education and their inter- disciplinary areas for development of mankind in India and abroad.
 - viii) All possible arrangements for national and global participation in the fields of Medicine, Health Management and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and their inter- disciplinary areas.
2. To function as a Global level learning resource center in the fields of Medicine, Health, Management and Allied Sciences.



3. To serve and work towards improvement and development of rural life and the general population
4. To accomplish the mission and vision enunciated by the founders of the "Pravara Medical Trust, Loni"
5. To do all such other acts and things as may be necessary or desirable to further the objects of 'the University.
6. To undertake all such activities as may be incidental and necessary or conducive to the attainment of all or any of the objects of 'the University' referred to or implied above.

Rural Nature of the University:

Loni is an obscure village situated in a drought prone area of Ahmednagar District (Maharashtra State), far away from the metropolitan cities and industrial zones. The Deemed to be University and its all constituent institutions are located in this village Loni, a single campus. Loni is a village with Gram-Panchayat having 35,022 population as per 2011 census. The Taluka place, Rahata is 20 kms away and the district headquarter, Ahmednagar is 70 kms away. The nearest railway station, Belapur is 25 kms away. The Manmad Railway Junction is 85 kms. & the nearest airport, Aurangabad and Shirdi are 130 kms and 20 kms away respectively.

Health care as a component of overall development:

Health is an important component of this Comprehensive Rural Development Model. Overall development is achieved through healthy individuals and families. Poverty, illiteracy, diseases and inertia among the poor people are inter-linked by forces, which need to be broken for the sustainable development. Therefore, a "Comprehensive Rural Health Care System" was evolved to meet the health care needs of the rural community and was an integral part of the on-going developmental activities of agriculture, agro-based industries, rural financing and education.

Genesis of University:

The origin of establishing an University extends in the developmental model evolved by visionary Padmashree Dr. Vitthalrao Vikhe Patil, which is based on the integrated, holistic approach to solve the problems of rural people. Loni was an obscure village situated in a drought prone area of Ahmednagar District (Maharashtra State), far away from the metropolitan cities and industrial zones. While working with the rural masses, Padmashree Dr. Vitthalrao Vikhe Patil realized the urgent need for organized activities in many social areas to build a healthy, industrious and prosperous society. A comprehensive rural health care model was the natural consequence of this realisation. In a society



where health care facilities were inadequate and inaccessible to the poor, the Pravara Medical Trust - the parent body of this Deemed to be University was established in 1972 in a village called Loni.

The Pravara Medical Trust, the parent trust of the university started providing primary and secondary level medical care from 1976 with the establishment of 100-bed hospital. Over a period of time, the Pravara Rural Hospital grew into a 1275-bedded multi disciplinary, super specialty medical institute with other ancillary facilities. The hospital has now emerged as a referral-teaching institute for this region providing health care covering 25 lakhs people.

This University has the same status as that of other Statutory Universities in India. The degrees, diplomas and certificates awarded by the University have approval of the Government of India, Govt. of Maharashtra and other states as well as the University Grants commission (UGC), Medical Council of India (MCI) Dental Council of India (DCI), All India Physiotherapists Association (AIPA) Rehabilitation Council of India (RCI) and Indian Nursing Council (INC).

The University is unique in more than one way. It is specialized in Medical and Health Sciences with a dedication to serve the society as a Center of Excellence with emphasis on socially meaningful medical Education, Health Care and Research.

The Institution has received accolades from His Excellency Dr. A.P.J. Abdul Kalam, President of India for the pioneer work done in the field of integrated rural Development and appreciated the participative model of Integrated Rural Development followed at Loni as Role Model for the development of Rural India and has been referred by his Excellency as operative model of **PURA**-Providing Urban Amenities to Rural Area. We have further strengthened community oriented medical education methodology through which students interact with rural masses and study their health problems and socio-economic development, throughout their graduation and Post- graduation-training period.

The University always emphasizes on socially meaningful medical education, need based research programmes, and quality health care for the people. The globalization of education and health care needs are addressed while designing and delivering the education to the medical students. Therefore, the University has tailored the academic programmes of all constituent institutions to meet global as well as local needs of quality education. Appropriate, need based, up-to-date knowledge and skills are imparted to the undergraduate as well as postgraduate students. The recommendations of the regulatory authorities are followed while evolving the innovative ideas, curriculum revision and teaching methodology for imparting quality education to the students.

Members of Board of Management



Dr. Rajendra Vikhe Patil
President, Patron



Dr. V. N. Magare
Chairman / Vice-Chancellor

Members of Board of Management



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Chartered Accountant – Invitee



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Dean, Faculty of Medicine



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Dean, Faculty of Dentistry



Ms. Hera Jayshila
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Registrar



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2	Dr. Shahriar Roushani Dean, Faculty of Medicine, Rural Medical College, Loni.	11	Mrs. Monika Swapnil Sawant Inamdar Trustee, Pravara Medical Trust Trustee, Pravara Institute of Medical Sciences
3	Dr. Umesh Palekar Dean, Faculty of Dentistry, Rural Dental College, Loni.	12	Shri. Kalyan Vishvasrao Aher At. / Po.: Mukhed, Tal : Yeola, Dist.: Nashik,
4	Dr. Snehalata Deshmukh Former Vice-Chancellor, Mumbai University,	13	Shri. M. M. Pulate Trustee, Pravara Medical Trust Trustee, Pravara Institute of Medical Sciences
5	Dr. Girish L. Telang, Retd. Vice Chairman & Managing Trustee Roche Dharmaceutical, Mumbai	14	Dr. S. R. Walunj Registrar, Pravara Institute of Medical Sciences (DU)
6	Dr. Nautej Singh 103, Chetana Apartments, East Street, Near Bombay Garage, Camp, Pune: 411 001.	15	Shri. Shrikant Chaturvedi Chartered Accountant 410, DEV PLAZA, SV Road, Andheri West, Mumbai- 400 058.
7	Letter submitted to UGC for Nomination.	16	Shri. Gore Madhukar B. I/c Finance Officer, Pravara Institute of Medical Sciences (DU)
8	Dr. Neeraj Kumar Professor, Dr. A. P. J. Abdul Kalam College of Physiotherapy.	17	Shri. B. D. Naik Controller of Examinations, Pravara Institute of Medical Sciences (DU)
9	Col. (Retd.) Dr. Rama Krishna Sanjeev Associate Professor, Dept. of Paediatrics, Rural Medical College.		
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1	Dr. V. N. Magare Vice-Chancellor - Chairman Pravara Institute of Medical Sciences (DU) Loni Bk, Tal. Rahata, Dist. Ahmednagar.	6	Dr. Rajendra Vikhe Patil, President, Pravara Institute of Medical Sciences (Deemed to be University)
2	Shri. M. M. Pulate Trustee, Pravara Medical Trust Trustee, Pravara Institute of Medical Sciences	7	Dr. S. R. Walunj Registrar, Pravara Institute of Medical Sciences (DU)
3	Dr. Snehalata Deshmukh Ex-Vice-Chancellor, Mumbai University.	8	Shri. B. D. Naik Controller of Examinations, PIMS (DU)
4	Mrs. Monika Swapnil Sawant Inamdar Trustee, Pravara Medical Trust Trustee, Pravara Institute of Medical Sciences	9	Shri. Shrikant Chaturvedi Chartered Accountant 410, DEV PLAZA, SV Road, Andheri West, Mumbai- 400 058
5	UGC Nominee	10	Shri. Gore Madhukar B. I/c Finance Officer, Pravara Institute of Medical Sciences (DU), Loni. 413 736 Tal. Rahata, Dist. Ahmednagar



Board of Examinations 2021-22			
1	Dr. V.N. Magare, Vice Chancellor, PIMS-DU, Loni	6	Dr. Ravindra Manerikar Principal, Rural Dental College, Loni
2	Dr. Shahriar Roushani, Dean, Faculty of Medicine, RMC, Loni	7	Dr. S. N. Jangle Prof. & HOD Biochemistry, RMC, Loni
3	Dr. Umesh Palekar, Dean, Faculty of Dentistry, RDC, Loni	8	Dr. Rahul Kunkulol, Director of Research, PIMS-DU, Loni
4	Prof. K.V. Somasundaram, Dean, Allied Health Sciences, Rural Medical College, Loni	9	Dr. Deepak Vikhe Director of Research, PIMS
5	Dr. Heera Jayasheela, Dean, Faculty of Nursing, College of Nursing, Loni	10	Shri. Balasaheb D. Naik, Controller of Examinations, Member Secretary
ACADEMIC COUNCIL: 2021-22			
1	Dr. V. N. Magare, Vice- Chancellor, PIMS-DU, Loni	4	Dr. Heera Jayasheela , Dean, Faculty of Nursing, Vice-Principal, College of Nursing, Loni
2	Dr. Shahriar Roushani , Dean, Faculty of Medicine, HOD, Dept. of Microbiology Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	5	Prof. K. V. Somasundaram , Faculty of Allied Health Sciences, Assoc. Prof. & Director, School of Public Health & Social Medicine, PIMS-(DU), Loni.
3	Dr. Umesh Palekar Dean, Faculty of Dentistry, Prof. & HOD, Dept. of Prosthodontics, RDC.		
HOD: Medical Faculty			
6	Dr. S. V. Pakhale, Prof. & HOD, Dept. of Anatomy Dr. B.V.P. Rural Medical College	15	Dr.(Mrs.) Jayashree P. Jadhav, Prof. & HOD, Dept. of Paediatrics Dr. B.V.P. Rural Medical College, Loni
7	Dr. Kathore Vinod , Prof. & HOD, Dept. of Physiology Dr. B.V.P. Rural Medical College, Loni	16	Dr. Gokul Jorwekar , Prof. & HOD, Dept. of Surgery Dr. B.V.P. Rural Medical College, Loni
8	Dr. R. R. Karle Prof. & HOD, Dept. of Pathology Dr. B.V.P. Rural Medical College, Loni.	17	Dr. Madhusudan Malpani Prof. & HOD, Dept. of ENT Dr. B.V.P. Rural Medical College, Loni
9	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni	18	Dr. K. P. Badhe, Prof. & HOD, Dept. of Ophthalmology Dr. B.V.P. Rural Medical College, Loni
10	Dr. Rahul Kunkulol, Prof. & HOD, Dept. of Pharmacology Dr. B.V.P. Rural Medical College,	19	Dr. V. B. Bangal, Prof. & HOD, Dept. of Obst. & Gynaecology Dr. B.V.P. Rural Medical College, Loni
11	Dr. Mohan N. Pawar, Prof. & HOD, Dept. of Forensic Med. Dr. B.V.P. Rural Medical College, Loni	20	Dr. Y. P. Sachdev, Prof. & HOD, Dept. of Radiology Dr. B.V.P. Rural Medical College, Loni
12	Dr. Deepak Phalke, Prof. & HOD, Dept. of Preventive and Social Medicine, Dr. B.V.P. Rural Medical College,	21	Dr. (Mrs) Vijayanti K. Badhe, Prof. & HOD, Dept. of Anaesthesiology, Dr. B.V.P. Rural Medical College, Loni
13	Dr. Tungikar Sudhir, Prof. & HOD, Dept. of Medicine Dr. B.V.P. Rural Medical College,	22	Dr. (Mrs) Vandana S. Jain, Prof. & HOD, Dept. of Radiotherapy, Dr. B.V.P. Rural Medical College,
14	Dr. Suresh N. Jagale, Prof. & HOD, Dept. of Biochemistry Dr. B.V.P. RMC, Loni.	23	Dr. Herode Prafulla Govind Prof., & HOD, Dept. of Orthopaedics, Dr. B.V.P. RMC, Loni.



HOD: Dental Faculty			
24	Dr. Umesh G. Palekar, Prof. & HOD, Dept. of Prosthodontics, Rural Dental College, Loni	29	Dr. Rahul B. Patil, Prof. & HOD, Dept. of Oral Pathology and Microbiology, Rural Dental College, Loni
25	Dr. (Mrs) Aparna U. Palekar, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	30	Dr. Anita D. Munde, Prof. & HOD, Dept. of Oral Medicine, Diagnosis & Radiology, Rural Dental College, Loni
26	Dr. Ameet Mani, Prof. & HOD, Dept. of Periodontology, Rural Dental College, Loni	31	Dr. Vidyasagar Mopagar, Principal, Prof. & HOD, Department of Pedodontics, Rural Dental College,
27	Dr. Seemit V. Shah, Prof. & HOD, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni	32	Dr. Prashant Viragi, Prof. & HOD, Dept. of Community Dentistry, Rural Dental College, Loni
28	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni		
Ten Professors other than the Heads of the Departments			
33	Dr. (Ms) Deepika S. Bhalerao, Professor, Department of Microbiology Dr. B.V.P. Rural Medical College,	38	Dr. Shubhangi Ameet Mani, Professor, Department of Orthodontics Rural Dental College,
34	Dr. J. M. Farooqui, Professor, Department of Forensic Medicine & Toxicology, Dr. B.V.P. Rural Medical College,	39	Dr. Rakesh Kumar Sinha, Vice-Principal & Professor, Dr. APJ Abdul Kalam College of Physiotherapy,
35	Dr. Sanjay S. Anarase, Professor, Dept. of Surgery, Dr. B.V.P. Rural Medical College,	40	Dr. Deepali Hande, Professor, Dr. APJ Abdul Kalam College of Physiotherapy
36	Dr. Prashant S. Kharde, Professor, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College,	41	Dr. Ravindra Manerikar, Principal & Professor, Dept. Of Orthodontics, Rural Dental College,
37	Air Vice Marshal (Retd) Dr. Rajvir Bhalwar, Dean, Dr. B.V.P. Rural Medical College,	42	Dr. Sujata B. Sawant, I/c Principal, Smt. S. E.V. P. College of Nursing, Loni.
Two Associate Professors from the Departments other than the Heads of the Departments by rotation of Seniority			
43	Dr. Aashirwad Mahajan Associate Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	44	Dr. Saurabh L. Sabnis Associate Professor, Dept. of Oral Pathology Rural Dental College, Loni.
Two Assistant Professors from the Departments by rotation of Seniority			
45	Dr. Raghavendra H. L. Director, Centre for Biotechnology Pravara Institute of Medical Sciences (DU), Loni.	46	Dr. S. N. Thitame, Assistant Professor, School Of Public Health & S. M. , PIMS-DU.
Three persons from amongst educationists of repute or persons from any other field related to the activities of the Institution deemed to be University, nominated by the Vice -Chancellor			
47	Dr. Ashok N. Mhaske Medical Director & Professor, Dept. of Surgery, People's College of Medical Sciences & Research Centre, Bhopal – 462 037, M.P., India	49	Dr. Charan Lanjewar Senior Consultant, Dept. of Cardiology, Flat 7, Third Floor, A D Bunglow, S S Rao Road, KEM Hospital, Parel East, Mumbai – 400 012.
48	Dr. Arun Suresh Dodamani Principal & Professor, Dept. of Public Health Dentistry, ACPM Dental College & Hospital, Near Jawahar Soot Girni, Sakri Road, Dhule		



Three person who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge.			
50	Dr. K. D. Chavan, Registrar, Maharashtra University of Health Sciences, Mharsul, Vani Dindori Road, Nashik – 422 004	52	Dr. Yuvraj Narawade Executive Director, Ayurvedic College, Shevgaon – 414 502, Mobile : 9922285658
51	Dr. Sunil Bular Asst. Director Sports, Pravara Institute of Medical Sciences (Deemed to be University), Loni		
Controller of Examinations		Registrar	
53	Mr. B.D. Naik , Controller of Examinations, Pravara Institute of Medical Sciences, (Deemed to be University),Loni	54	Dr. S. R. Walunj Registrar, Pravara Institute of Medical Sciences, (Deemed to be University), Loni

Board of Studies Medical Faculty:			
1. Board of Studies in Pre Clinical Subject (Anatomy, Physiology, Biochemistry)			
1	Dr. Shahriar Roushani, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni	7	Dr. (Mrs.) Rohini M. Pawar, Professor, Department of Anatomy, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni
2	Dr. Sandeep V. Pakhale, Co-Chairperson Prof. & HOD, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni	8	Dr. (Mrs.) Usha K. Dandekar, Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Kathore Vinod Ramkisan, Prof. & HOD, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni	9	Dr. Anand N. Badwe Professor, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni
4	Dr. S. N. Jangle, Prof. & HOD, Department of Biochemistry, Dr. B.V.P. Rural Medical College, Loni	10	Dr. Motilal C. Tayade Professor, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni
5	Dr. (Mrs) Mohini M. Joshi Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni,	11	Dr. Dhokikar G.D. Professor, Department of Biochemistry, Dr. B.V.P. Rural Medical College, Loni
6	Dr. R. R. Desai, Assoc. Prof., Dept. of Anatomy, Dr. B.V.P. Rural Medical College, Loni		
Two Associate Professors of the Faculty/Department by rotation based on inter-se seniority			
12	Dr. (Mrs.) Sandhya A. Gunnal Assoc. Prof., Department of Anatomy Dr. B.V.P. Rural Medical College, Loni	13	Dr. Bindu K. Assoc. Prof., Department of Physiology Dr. B.V.P. Rural Medical College, Loni
Two Assistant Professors of the Faculty/Department by rotation based on inter-se seniority			
14	Dr. (Mrs) Desai Ashwini R. Asst. Prof., Department of Anatomy Dr. B.V.P. Rural Medical College, Loni	15	Dr. (Mrs) Saraf Shruti Asst. Prof., Department of Biochemistry, Dr. B.V.P. Rural Medical College, Loni
Not more than 2 persons to be co-opted for their expert knowledge including those belonging to the profession or industry concerned			
16	Dr. Purushottam Rao Manvikar Prof. & Head, Department of Anatomy, Dr. D. Y. Patil Medical College, Sant Tukaram Nagar, Pimpri, Pune - 411 018,	17	Dr. Sudhir P. Choudhari Professor, Department of Physiology, Government Medical College, Panchakki Road, Jubilee Park, Aurangabad – 431 001,



2. Board of Studies in Para Clinical Subjects (Pathology, Microbiology, Pharmacology)			
1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology Dr. B.V.P. Rural Medical College, Loni	10	Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni
2	Dr. R. R. Karle, Prof. & HOD, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	11	Dr. (Mrs) Anagha G. Kinikar, Professor, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Rahul Kunkulol, Prof. & HOD, Dept. of Pharmacology, Dr. B.V.P. Rural Medical College, Loni	12	Dr. Narwane S. P. Professor, Department of Pharmacology, Dr. B.V.P. Rural Medical College, Loni
4	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni	13	Dr. Rajhans V. V. Assoc. Prof., Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni
5	Dr. S. D. Dongre, Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	14	Dr. Baheti Tushar C. Asso. Prof., Dept. of Pharmacology, Dr. B.V.P. Rural Medical College, Loni
6	Dr. N. N. Angarkar, Professor, Dept. of Pathology, Dr. B.V.P. Rural Medical College, Loni	15	Mr. S. G. Kulkarni Asst. Prof., Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni
7	Dr. (Mrs) Bharati P. Baviskar, Professor, Dept. of Pathology, Dr. B.V.P. Rural Medical College, Loni	16	Dr. (Ms) Kale A. V. Asst. Prof., Department of Pathology, Dr. B.V.P. Rural Medical College, Loni
8	Dr. Pandure M. M. Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	17	Dr. Deepak Bhosale Prof. & HOD, Department of Pharmacology, MGM Medical College, Aurangabad
9	Dr. Shailendra M. Jain Professor, Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni		
3. Board of Studies in "Clinical Medicine & Allied Subjects" Group-I (General Medicine, Skin & V.D., Psychiatry, T.B. & Chest, & Cardiology)			
1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology Dr. B.V.P. Rural Medical College, Loni.	5	Dr. Raul Kuldeepsing M. Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni.
2	Dr. Tungikar Sudhir, Prof. & HOD, Dept. of Medicine, Dr. B.V.P. Rural Medical College, Loni.	6	Dr. Attar Nazir Rahim Professor, Dept. of Medicine Dr. B.V.P. Rural Medical College, Loni.
3	Dr. Gondhali M. P., Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni.	7	Dr. Unde S. B. Professor, Department of Psychiatry, Dr. B.V.P. Rural Medical College, Loni.
4	Dr. Sabale B.B., Professor, Dept. of Medicine, Dr. B.V.P. Rural Medical College, Loni.	8	Dr. Solanke S. N. Professor, Dept. of Medicine Dr. B.V.P. Rural Medical College, Loni.
Two Associate Professors of the faculty/Department by rotation based on inter-se seniority			
9	Dr. Sharma G. S. Associate Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni,	10	Dr. Shidhaye R. R. Associate Professor, Department of Psychiatry, Dr. B.V.P. Rural Medical College, Loni
Two Assistant Professors of the faculty/Department by rotation based on inter-se seniority			



11	Dr. Padghan D. R. Asst. Prof., Department of Medicine, Dr. B.V.P. Rural Medical College, Loni,	12	Dr. Mulay A. B. Asst. Prof., Department of Medicine, Dr. B.V.P. Rural Medical College, Loni,
Not more than 2 persons to be co-opted for their expert knowledge including those belonging to the concerned profession or industry.			
13	Dr. Kadam Deelip Babasaheb Professor, Dept. of Medicine, Smt. Kashibai Navale Medical College, Narhe,	14	Dr. Sourya Acharya Professor, Dept. of General Medicine Jawaharlal Nehru Medical College, Sawangi- Meghe, Wardha.
4. Board of Studies in "Clinical Medicine & Allied Subjects" – Group – II (Radiodiagnosis & Radiation & Oncology)			
1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology Dr. B.V.P. Rural Medical College, Loni.	6	Dr. Shirsath Sankalp D. Assoc. Prof., Department of Radiodiagnosis, Dr. B.V.P. Rural Medical College, Loni
2	Dr. Y. P. Sachdev, Co-Chairperson, Prof. & HOD, Department of Radiology, Dr. B.V.P. Rural Medical College, Loni	7	Dr. Vikhe G. V. Asst. Prof., Department of Radiodiagnosis, Dr. B.V.P. Rural Medical College, Loni
3	Dr. (Mrs) Vandana S. Jain, Co-Chairperson, Prof. & HOD, Department of Radiotherapy, Dr. B.V.P. Rural Medical College, Loni	8	Dr. (Ms) Mandloi Varsha Asst. Prof., Department of Radiation Oncology, Dr. B.V.P. Rural Medical College, Loni
4	Dr. R. D. Kawade, Prof., Dept. of Radiodiagnosis, Dr. B.V.P. Rural Medical College, Loni	9	Dr. Nilesh Chaudhari Prof. & HOD, Dept. of Radio-Diagnosis NDMVP Medical College, Nashik
5	Dr. (Mrs) Waghmare Chaitali M., Assoc. Prof., Dept. of Radiotherapy, Dr. B.V.P. Rural Medical College, Loni	10	Dr. B. K. Shewalkar Prof. & HOD, Dept. of Radiation Oncology, Govt. Medical College, Aurangabad

5. Board of Studies in "Clinical Surgery & Allied Subjects" - Group - I (Surgery, Orthopedics & Anesthesiology)			
1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology Dr. B.V.P. Rural Medical College, Loni.	12	Dr. Tambe Deepak A. Professor, Department of Orthopedics, Dr. B.V.P. Rural Medical College, Loni
2	Dr. G. J. Jorwekar, Co-Chairperson, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	13	Dr. Shidhaye R. V. Professor, Department of Anaesthesiology, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Herode Prafulla Govind, Professor & HOD, Dept. of Orthopedics, Dr. B.V.P. Rural Medical College, Loni	14	Dr. Akshaya N. Shetti, Assoc. Prof., Dept. of Anesthesiology, Dr. B.V.P. Rural Medical College, Loni
4	Dr. (Mrs.) Badhe V. K., Prof. & HOD, Dept. of Anaesthesiology, Dr. B.V.P. Rural Medical College, Loni	15	Dr. Bhavar T. D. Professor, Department of Anaesthesiology Dr. B.V.P. Rural Medical College, Loni
5	Dr. P. K. Baviskar, Professor, Dept. of Surgery, Dr. B.V.P. Rural Medical College, Loni	16	Dr. V. Y. Hadke Assoc. Prof., Department of Surgery, Dr. B.V.P. Rural Medical College, Loni
6	Dr. K. N. Dandekar, Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	17	Dr. (Ms) Mundra Shraddha Assoc. Prof., Department of Anaesthesiology, Dr. B.V.P. Rural Medical College, Loni



7	Dr. D. K. Apturkar Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	18	Dr. Deore S. K. Asst. Prof., Department of Surgery, Dr. B.V.P. Rural Medical College, Loni
8	Dr. S. S. Anarase Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	19	Dr. Girmé A. S. Asst. Prof., Department of Orthopaedics, Dr. B.V.P. Rural Medical College, Loni
9	Dr. Dange S. S. Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	20	Dr. Atul Khalkar Professor, Dept. of Surgery, PDVVPFAMC, Ahmednagar
10	Dr. Somani Ashish Madan (Visiting) Professor, Department of Orthopedics, Dr. B.V.P. Rural Medical College, Loni	21	Dr. Murakibhavi Professor, Dept. of Orthopaedics, INMC Belgaum
11	Dr. Ghorpade K. N. (Visiting) Professor, Department of Orthopedics, Dr. B.V.P. Rural Medical College, Loni		

**6. Board of Studies in "Clinical Surgery & Allied Subjects" - Group – II
(ENT & Ophthalmology)**

1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology Dr. B.V.P. Rural Medical College, Loni.	7	Dr. Akshay J. Bhandari, Assist. Prof., Dept. of Ophthalmology, Rural Medical College, Loni
2	Dr. K. P. Badhe Prof. & HOD, Dept. of Ophthalmology Dr. B.V.P. Rural Medical College, Loni	8	Dr. V. G. Suvarnakar Assoc. Prof., Department of Ophthalmology, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Madhusudan Malpani, Co-Chairperson, Prof. & HOD, Dept. of ENT, Dr. B.V.P. Rural Medical College, Loni	9	Dr. Devckar Yash Asst. Prof., Department of ENT, Dr. B.V.P. Rural Medical College, Loni
4	Dr. (Mrs.) Surekha V. Bangal, Prof. & HOD, Dept. of Ophthalmology, Dr. B.V.P. Rural Medical College, Loni	10	Dr. G. K. Badhe Asst. Prof., Department of Ophthalmology, Dr. B.V.P. Rural Medical College, Loni
5	Dr. (Mrs) Shubhangi P. Nigwekar, Professor, Dept. of Ophthalmology, Dr. B.V.P. Rural Medical College, Loni	11	Dr. Ashok M. Gaikwad, Assoc. Prof., Department of ENT, Dr. PVVPF Medical College, Ahmednagar
6	Dr. W. M. Chavan Professor, Department of Ophthalmology, Dr. B.V.P. Rural Medical College, Loni,	12	Dr. Veerendra Vishwas Godbole Professor, Department of Ophthalmology, Smt. Kashibai Navale Medical College,

**7. Board of Studies in "Reproductive and Child Health"
(Obstetrics and Gynecology , Paediatrics and Neonatology)**

1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. RMC, Loni.	11	Dr. Nigwekar P. V. Professor, Department of Paediatrics, Dr. B.V.P. Rural Rural Medical College, Loni
2	Dr. V. B. Bangal, Co-Chairperson, Prof. & HOD, Dept. of Obstetrics and Gynecology, Dr. B.V.P. Rural Medical College, Loni	12	Dr. Deo B. A. Professor, Dept. of Paediatrics, Dr. B.V.P. Rural Medical College, Loni
3	Dr. (Mrs) Jadhav J. P., Professor, Dept. of Paediatrics, Dr. B.V.P. Rural Medical College, Loni	13	Dr. Bora Bhagyashri D. Professor, Dept. of Paediatrics, Dr. B.V.P. Rural Medical College, Loni
4	Dr. Deshpande Ajit B., Professor, Department of Obstetrics and Gynecology, Dr. B.V.P. Rural Medical College, Loni	14	Dr. Karpe N. S. Assoc. Prof, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College, Loni



5	Dr. (Mrs) Deshpande Sarita A., Professor, Department of Obstetrics and Gynecology, Dr. B.V.P. Rural Medical College, Loni	15	Dr. Col. (Retd.) Ramakrishna Sanjeev Assoc. Prof., Dept. of Paediatrics, Dr. B.V.P. Rural Medical College, Loni
6	Dr. Kharde Prashant S. Professor, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College, Loni	16	Dr. (Mrs.) Chatterjee Subhashree Asst. Prof., Department of Obstetrics and Gynecology, Dr. B.V.P. RMC, Loni
7	Dr. (Mrs) Kanotra Shalini K. Professor, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College, Loni	17	Dr. Mulay S. B. Asst. Prof., Dept. of Paediatrics, Dr. B.V.P. Rural Medical College, Loni
8	Dr. Gavhane Satyajit P. Professor, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College, Loni	18	Dr. Gautam Aher Prof. & HOD, Dept. of Obstetrics & Gynaecology, Dr. VVPMC, Ahmednagar
9	Dr. (Ms) Borawake S. K. Professor, Dept. of Obstetrics & Gynaecology, Dr. B.V.P. Rural Medical College, Loni.	19	Dr. L. S. Deshmukh Prof. & HOD, Dept. of Paediatrics, Govt. Medical College, Aurangabad
10	Dr. Chatterjee Rajib Professor, Department of Paediatrics, Dr. B.V.P. RMC, Loni		
8. Board of Studies in "Community Medicine, Forensic Medicine & Toxicology & Allied Subjects" (Social Medicine, Forensic Medicine & Toxicology, Public Health, Rural Health, Agri. Medicine)			
1	Dr. Shahriar Roushani Dean, Faculty of Medicine, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. RMC	7	Dr. Kharde Anup L. Assoc. Prof., Department of PSM, Dr. B.V.P. Rural Medical College, Loni
2	Dr. Deepak B. Phalke, Professor, Department of PSM, Dr. B.V.P. Rural Medical College, Loni	8	Dr. (Ms) Muneshwar Sujata N. Assoc. Prof., Department of PSM, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Mohan N. Pawar Professor & HOD, Department of Forensic Medicine & Toxicology, Dr. B.V.P. Rural Medical College, Loni	9	Dr. (Ms) Mahavarakar Varsha N. Asst. Prof., Department of PSM, Dr. B.V.P. Rural Medical College, Loni
4	Dr. AVM (Retd) Rajvir Bhalwar, Professor, Department of PSM, Dr. B.V.P. Rural Medical College, Loni	10	Dr. Bhide A.R. Asst. Prof., Department of PSM, Dr. B.V.P. Rural Medical College, Loni
5	Dr. (Mrs.) Vaishali D. Phalke, Professor, Department of PSM, Dr. B.V.P. Rural Medical College, Loni	11	Dr. G. B. Dhumale Prof. & HOD, Department of Community Medicine, Bharthi Vidyapeeth Medical College, Pune
6	Dr. Jayant D. Deshpande, Professor, Department of PSM, Dr. B.V.P. Rural Medical College, Loni		Dr. Sanjay Zodpey Director, Public Health Foundation of India, Indian Institute of Public Health, New Delhi,
7	Dr. Hemant Kumar Professor, Department of PSM, Dr. B.V.P. Rural Medical College, Loni		Dr. Gajanan S. Chavan Professor, Department of Forensic Medicine & Toxicology, Grant Govt. Medical College, Mumbai
8	Dr. J. M. Farooqui Professor, Department of Forensic Medicine & Toxicology, Dr. B.V.P. Rural Medical College, Loni		
Board of Studies Dental Faculty			
1. Board of Studies in "Pre-Clinical Subjects" (General Anatomy, Physiology, Biochemistry, Dental Anatomy & Histology)			



1	Dr. Umesh Gopal Palekar Dean, Faculty of Dentistry, Professor & Head, Department of Prosthodontics, Rural Dental College, Loni	10	Dr. Motilal C. Tayade Professor, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni
2	Dr. Rahul Patil, Co-Chairperson, Prof. & HOD, Dept. of Oral Pathology, RDC, Loni	11	Dr. Gajanan D. Dhokikar Professor, Department of Biochemistry Dr. B.V.P. Rural Medical College, Loni
3	Dr. S. V. Pakhale, Prof. & HOD, Dept. Anatomy, Dr. B.V.P. Rural Medical College, Loni	12	Dr. Smita J. Mokul Assoc. Prof., Department of Physiology Dr. B.V.P. Rural Medical College, Loni
4	Dr. Kathore Vinod Ramkisan Prof. & HOD, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni	13	Dr. K. N. Hotkar Assoc. Prof., Department of Biochemistry Dr. B.V.P. Rural Medical College, Loni
5	Dr. Suresh N. Jangle Prof. & HOD, Department of Biochemistry, Dr. B.V.P. Rural Medical College, Loni	14	Dr. (Mrs.) Ashwini R. Desai Asst. Prof., Department of Anatomy Dr. B.V.P. Rural Medical College, Loni,
6	Dr. (Mrs.) Mohini Joshi, Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni	15	Dr. (Ms) Siddiqui M.F. Asst. Prof., Department of Physiology, Dr. B.V.P. Rural Medical College, Loni,
7	Dr. Rajeev R. Desai Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni,	16	Dr. Anjali Sabnis, Prof. & HOD, Dept. of Anatomy, MGM Medical College, Kamothe, Navi Mumbai,
8	Dr. (Mrs.) Rohini M. Pawar Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni	17	Dr. Sudhir P. Choudhari, Professor, Department of Physiology, Government Medical College, Panchakki Road, Jubilee Park, Aurangabad – 431 001,
9	Dr. (Mrs.) Usha K. Dandekar Professor, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni		
2. Board of Studies in “Para-Clinical and Clinical Medical Subjects” (Gen. Pathology, Microbiology, Pharmacology, General Medicine, General Surgery)			
1	Dr. Umesh Gopal Palekar Dean, Faculty of Dentistry, Professor & Head, Department of Prosthodontics, Rural Dental College, Loni	15	Dr. Sabale B. B. Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni
2	Dr. Ravindra R. Karle Prof. & HOD, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	16	Dr. Raul Kuldeepsing M. Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni
3	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Dr. B.V.P. Rural Medical College, Loni	17	Dr. P. K. Baviskar Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni,
4	Dr. Rahul Kunkulol, Prof. & HOD, Dept. of Pharmacology, Dr. B.V.P. Rural Medical College, Loni	18	Dr. K. N. Dandekar Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni
5	Dr. Tungikar Sudhir Prof. & HOD, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni	19	Dr. D. K. Apturkar Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni
6	Dr. G. J. Jorwekar Prof. & HOD, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni	20	Dr. S. S. Anarase Professor, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni



7	Dr. S. D. Dongre Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	21	Dr. Attar Nazir Rahim Professor, Dept. of Medicine Dr. B.V.P. Rural Medical College, Loni
8	Dr. N. N. Angarkar Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	22	Dr. Rajhans V. V. Assoc. Prof., Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni,
9	Dr. (Mrs.) Bharati P. Baviskar Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	23	Dr. K. C. Gadhave Assoc. Prof., Department of Surgery, Dr. B.V.P. Rural Medical College, Loni
10	Dr. Pandure M. M. Professor, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	24	Dr. Pramod P. Pargaonkar Asst. Prof., Department of Pathology, Dr. B.V.P. Rural Medical College, Loni
11	Dr. Shailendra M. Jain Professor, Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni	25	Dr. (Ms) Gulave P. B. Asst. Prof., Department of Pharmacology, Dr. B.V.P. Rural Medical College, Loni
12	Dr. Deepika S. Bhalariao Professor, Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni	26	Dr. Praveen R. Shahapur Prof. & HOD, Department of Microbiology, BLDE College, Bijapur, Karnataka
13	Dr. (Mrs.) Anagha S. Vaidya (Kinikar) Professor, Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni	27	Dr. Kiran Wakade Professor, Department of Pharmacology, Dr. V.V.P.M.C., Ahmednagar
14	Dr. Gondhali M. P. Professor, Department of Medicine, Dr. B.V.P. Rural Medical College, Loni		

3. Board of Studies in "Clinical Dental Subjects, Group-A" (Oral Medicine, Oral Pathology, Paediatric Dentistry, Orthodontics & Public Health Dentistry)			
1	Dr. Umesh Gopal Palekar Dean, Faculty of Dentistry, Professor & Head, Department of Prosthodontics, Rural Dental College, Loni	9	Dr. Mote Nilesh Ramhari Professor, Department of Orthodontics Rural Dental College, Loni
2	Dr. Anita Munde, Prof. & HOD, Dept. of Oral Medicine & Radiology, Rural Dental College, Loni	10	Dr. Shaikh Safia Shoeb Professor, Department of Oral Medicine & Radiology, Rural Dental College, Loni
3	Dr. Patil Rahul Prof. & HOD, Department of Oral Pathology Rural Dental College, Loni	11	Dr. Sabnis Saurabh Laxmikant Reader, Dept. of Oral Pathology, Rural Dental College, Loni
4	Dr. Vidyasagar Mopagar Prof. & HOD, Department of Pedodontics Rural Dental College, Loni	12	Dr. Sonawane Vijay Kisan Reader, Department of Orthodontics Rural Dental College, Loni
5	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni	13	Dr. Sumeet Mishra Lecturer, Dept. of Orthodontics , Rural Dental College, Loni
6	Dr. Prashant Viragi, Professor & Head, Department of Community Dentistry, Rural Dental College, Loni	14	Dr. Padmawar Neeta Surendra Lecturer, Department of Pedodontics Rural Dental College, Loni
7	Dr. Manerikar Ravindra Vasant Professor & Principal, Department of Orthodontics, Rural Dental College, Loni	15	Dr. Bhushan Pustake Professor, Dept. of Pedodontics, MGV Dental College, Nashik



8	Dr. (Mrs) Shubhangi Ameet Mani, Professor, Dept. of Orthodontics, Rural Dental College, Loni	16	Dr. Shailesh V. Deshmukh Professor, Department of Orthodontics, Bharati Vidyapeeth, Pune Satara Road, (Dental College), Pune.
4. Board of Studies in "Clinical Dental Subjects, Group-B" (Conservative Dentistry & Endodontic, Prosthodontics, Oral & Maxillofacial Surgery and Periodontology)			
1	Dr. Umesh Gopal Palekar Dean, Faculty of Dentistry, Professor & Head, Department of Prosthodontics, Rural Dental College, Loni	9	Dr. Anarthe Raju Yadav Professor, Dept. of Periodontics Rural Dental College, Loni
2	Dr. Shah Seemit Vinod Prof. & Head, Dept. of Oral Surgery Rural Dental College, Loni	10	Dr. Madanshetty Pallavi Basavaraj Reader, Department of Prosthodontics, Rural Dental College, Loni
3	Dr. Amit Mani, Prof. & HOD, Dept. of Periodontics, Rural Dental College, Loni	11	Dr. Khandelwal Pulkit Reader, Dept. of Oral Surgery, Rural Dental College, Loni
4	Dr. Mrs. Palekar Aparna Umesh Prof. & Head, Dept. of Conservative Dentistry, Rural Dental College, Loni	12	Dr. Sonkar Tanu Priya Lecturer, Department of Prosthodontics, Rural Dental College, Loni
5	Dr. Shaikh Shoeb Yakub Professor, Dept. of Conservative Dentistry Rural Dental College, Loni	13	Dr. Kale Preeti Prakash Lecturer, Dept. of Periodontics, Rural Dental College, Loni
6	Dr. Basavraj Biradar Professor, Dept. of Conservative Dentistry Rural Dental College, Loni	14	Dr. Srinidhi S. R. Professor, Dept. of Conservative Dentistry & Endo., Flat D-106, Lalit, Nanded City, Sinhgad Road, Pune
7	Dr. Dadhich Anuj Shailendra Professor, Dept. of Oral Surgery Rural Dental College, Loni	15	Dr. D. Gopalakrishnan, Prof. & HOD, Dept. of Periodontology, B-1, Flat No. 904, Mahindra Antheia, Pimpri, Pune
8	Dr. Saluja Harish Professor, Dept. of Oral Surgery Rural Dental College, Loni		
Board of Studies Nursing Faculty			
1. Board of Studies in Reproductive, Child and Community Health Nursing Studies			
1	Dr. Heera Jayasheela Dean, Faculty of Nursing, Professor & Vice-Principal , Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	6	Ms. Weljale Bharati Associate Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
2	Dr. Srinivasan Gandhi Principal & Professor , Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	7	Ms. Savita Tole / Ingale Assistant Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
3	Dr. Sujata Sawant Professor , Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	8	Mrs. Shelar Sangita A. Assistant Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
4	Dr. Lamkhede Rajendra Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	9	Dr. Anil Sharma Principal, Manikaka Topawala Institute of Nursing, CHARUSAT University, Anand,



5	Mr. Gawade Eknath M. Associate Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	10	Dr. Ravindra Puranik Principal, Godavari College of Nursing, Jalgaon Khurd, Jalgaon
2. Board of Studies in Clinical Nursing Studies and Allied Nursing Studies			
1	Dr. Heera Jayasheela Dean, Faculty of Nursing, Professor & Vice-Principal, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	5	Mr. Dighe Sharadchandra V. Associate Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
2	Dr. Srinivasan Gandhi Principal & Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	6	Ms. Rubina Cambell Assistant Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
3	Dr. Sujata Sawant Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	7	Mrs. Bhoknal Kavita R. Assistant Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni
4	Dr. Lamkhede Rajendra Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni		Dr. Prabha K. Desila Professor & Director, MGM Institute of Health Sciences, (MGMIHS-Deemed to be University), College of Nursing, Kamothe, Navi Mumbai
5	Dr. Sajan Bharti D. Associate Professor, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni		Dr. Seema Singh Principal, Smt. Radhikabai Meghe Memorial College of Nursing, Datta Meghe Institute of Medical Sciences (Deemed to be University), Sawangi (Meghe), Wardha
Board of Studies Allied Health Sciences Faculty			
1. Reconstitution of Board of Studies in Physiotherapy (UG Board)			
1	Prof. K. V. Somasundaram, Dean, Faculty of Allied Health Sciences, Assoc. Prof. & Director, School of Public Health & Social Medicine, Pravara Institute of Medicine Sciences (DU), Loni	14	Dr. Herode P. G. Prof. & HOD, Department of Orthopaedics Dr. Balasaheb Vikhe Patil Rural Medical College, Loni
2	Dr. Rakesh Kumar Sinha Professor & Principal, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	15	Dr. (Mrs) Jadhav Jayashree P. Prof. & HOD, Department of Paediatrics, Dr. B.V. P. Rural Medical College, Loni
3	Dr. Saumi Sinha Professor, Dept. of Cardio Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	16	Dr. Bangal Vidyadhar B. Prof. & HOD, Department of Obstetrics and Gynecology, Dr. B.V. P. Rural Medical College, Loni
4	Dr. Neeraj Kumar Professor, Dept. of Orthopaedics Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	17	Dr. Deepak Phalke Prof. & HOD, Dept. of Community Medicine, Dr. B.V. P. Rural Medical College, Loni
5	Dr. Deepali Nivrutti Hande Professor, Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	18	Dr. Mrs. Vandana S. Jain Prof. & HOD, Department of Radiation Oncology, Dr. B.V.P. Rural Medical College, Loni
6	Dr. Sandeep V. Pakhale Prof. & HOD, Department of Anatomy, Dr. B.V.P. Rural Medical College, Loni	19	Dr. Y. P. Sachdev Prof. & HOD, Department of Radiodiagnosis, Dr. B.V.P. Rural Medical College, Loni



7	Dr. Kathore Vinod Ramkisan Prof. & HOD, Department of Physiology, Dr. B.V.P. Rural Medical College, Loni,	20	Dr. Aashirwad Ajit Mahajan, Associate Professor, Dept. of Cardio Respiratory Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
8	Dr. S. N. Jangle Prof. & HOD, Department of Biochemistry, Dr. B.V.P. Rural Medical College, Loni,	21	Dr. Tejas Pradeep Borkar, Associate Professor, Dept. of Paediatrics Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
9	Dr. Rahul Kunkulol Prof. & HOD, Dept. of Pharmacology Dr. B.V.P. Rural Medical College, Loni	22	Dr. Pankaj Dagani, Assistant Professor, Dept. of Orthopaedics Physiotherapy , Dr. APJ Abdul Kalam College of Physiotherapy, Loni
10	Dr. Ravindra R. Karle Prof. & HOD, Department of Pathology, Dr. B.V.P. Rural Medical College, Loni	23	Dr. Komal Dattatray Thorat, Assistant Professor, Dept. of Neuro Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
11	Dr. Shahriar B. Roushani Prof. & HOD, Department of Microbiology, Dr. B.V.P. Rural Medical College, Loni	24	Dr. Tushar Palekar, Prof. & Principal, Dr. D. Y. Patil College of Physiotherapy, Pune
12	Dr. Tungikar Sudhir Prof. & HOD, Dept. of Medicine Dr. B.V.P. Rural Medical College, Loni	25	Dr. Mahendra L. Shende, Prof. & Principal, Indutai College of Physiotherapy, Tilak Maharashtra Vidyapeeth, Pune
13	Dr. G. J. Jorwekar Prof. & HOD, Department of Surgery, Dr. B.V.P. Rural Medical College, Loni		
2.Board of Studies in Physiotherapy (PG Board)			
1	Prof. K. V. Somasundaram, Dean, Faculty of Allied Health Sciences, Assoc. Prof.& Director, School of Public Health & Social Medicine, PIMS(DU), Loni.	7	Dr. Sambhaji Babasaheb Gunjal, Associate Professor, Dept. of Cardio Respiratory Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
2	Dr. Rakesh Kumar Sinha Professor & Principal, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	8	Dr. Sukhpreet Pabla, Assistant Professor, Dept. of Orthopaedics Physiotherapy , Dr. APJ Abdul Kalam College of Physiotherapy, Loni
3	Dr. Saumi Sinha Professor, Dept. of Cardio Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	9	Dr. Diksha Age, Assistant Professor, Dept. of Paediatrics Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
4	Dr. Neeraj Kumar Professor, Dept. of Orthopaedics Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	10	Dr. Mahendra L. Shende, Prof. & Principal, Indutai College of Physiotherapy, Tilak Maharashtra Vidyapeeth, Pune
5	Dr. Deepali Nivrutti Hande Professor, Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	11	Dr. Saraswati Iyer Prof. & HOD, Physiotherapy Department, K.E.M. Medical College & Hospital, Mumbai
6	Dr. Pradeep Nanasaheb Borkar, Associate Professor, Dept. of Sports (Orthopaedics) Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni		



3. Board of Studies in Biotechnology					
1	Prof. K. V. Somasundaram, Dean, Faculty of Allied Health Sciences, Assoc. Prof.& Director, School of Public Health & Social Medicine, PIMS(DU), Loni.	5	Mr. Ganesh P. Vikhe Assistant Professor, Center for Biotechnology, Loni		
2	Dr. Raghavendra H.L. Director, Center for Biotechnology, Loni	6	Dr. Manohar Padul Head & Associate Professor, Dept. of Biochemistry, The Institute of Science, 15, Madam Cama Raod, Mumbai		
3	Dr. Jain Shailendra M. Professor, Dept. of Microbiology, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	7	Dr. Ashok Shinde Associate Professor, MGM Institute of Biosciences Technology, N-6, Cidco, JNEC Campus, Aurangabad		
4	Dr. Sonali Das Associate Professor, Center for Biotechnology, Loni				
4.Board of Studies in Social Medicine					
1	Prof. K. V. Somasundaram, Dean, Faculty of Allied Health Sciences, Assoc. Prof.& Director, School of Public Health & Social Medicine, PIMS(DU), Loni	5	Dr. Sunil Thitame Asst. Prof., School of Public Health & Social Medicine, PIMS(DU), Loni		
2	Dr. Deepak Phalke Prof. & HOD, Dept. of Community Medicine, Dr. B.V.P. Rural Medical College, Loni	6	Dr. Swanand Tilekar Asst. Prof., School of Public Health & Social Medicine , PIMS(DU), Loni		
3	Dr. W. M. Chavan Professor, Dept. of Ophthalmology Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	7	Dr. Suresh Pathare Professor & Director, CSR Institute of Social Work and Research, Station Road, Ahmednagar , Maharashtra		
4	Dr. Heera Jayasheela Assoc. Prof., Smt. Sindhitai Eknathrao Vikhe Patil College of Nursing, PIMS(DU), Loni	8	Mr. Ashish V. Suvarnkar Assistant Professor, Dr. D. Y. Patil Institute of Optometry & Visual Sciences, Pimpri, Pune		
Deemed to be University, PIMS: Various Authorities / Committees.					
Planning and Monitoring Board					
1	Dr. V. N. Magare, Vice Chancellor, PIMS (DU), Loni	Chairman	7	Dr. Umesh Palekar Dean, Faculty of Dentistry, RDC, Loni Ex- Officio	Member
2	Dr. Girish L. Telang, Retd. Vice-Chairman & Managing Director, Roche Pharmaceutical, Sr. Corporate Management Executive, 401, Sagar Darshan, 8, Worli Sea Face, Mumbai.	Member	8	Dr. Heera Jayasheela, Member Vice Principal, Smt. S.E.V.P CON, Loni	
3	Dr. Shashikant Apte, MD FRCPA Head, Dept. of Haematology & Bone Marrow Transplant Unit, Sahyadri Speciality Hospital, Pune- 411 004.	Member	9	Prof. K.V. Somasunderm, Dean, Faculty of Allied Health Sciences, Loni Ex- Officio	Member
4	Dr. Chavan Kalidas Dattatray Registrar,MUHS, Dindori Road, Mhasrul, Nashik-422 004	Member	10	Dr. Rahul Shidhaye MD Psychiatrist, Senior Research Scientist, PIMS (DU), Loni	Member
5	Dr. Rajendra Vikhe Patil Member BOM & President PIMS , Loni	Member	11	Brig. Dr. Hemant Kumar Medical Superintendent, PRH, Loni	Member



6	Dr. Shahriar Roushani Dean, Faculty of Medicine, RMC, Loni Ex- Officio	Member	12	Dr. Arunkumar Vyas, Secretary Registrar	
Board of Sports & Cultural Activities					
1	Dr. Rajendra Vikhe Patil, Pro Chancellor,	Chief Patron	9	Dr. Neeraj Kumar, Vice-Principal Dr. APJAK COPT, Loni	Member
2	Dr. V. N. Magare, Vice Chancellor,	Chairman	10	Dr. T. Sivbalan, Principal, College of Nursing, Loni	Member
3	Shri. Panjabrao Aher Patil, Executive Director	Member		Dr. Sonali Das, Director, Center for Biotechnology, Loni	Member
4	Dr. Ravindra Karle, Nominee of Board of Management	Member	12	Prof. K.V. Somasundaram, Director, Center for Social Medicine, Loni	Member
5	Dr. Deepak Mane, Director of Sports, Pune University, Pune	Member	13	Mr. Ridhava Singh (Student MBBS) Student representative for the year 2019-20	Member
6	Mr. Patel Abjal Dada, Physical Director, P.V.P. College, Loni	Member	14	Miss. Snehal Kale (Student MBBS) Student representative for the year 2019-20	Member
7	AVM (Retd) Dr. Rajvir Bhalwar, Dean, Rural Medical College, Loni	Member	15	Dr. Sunil S. Bular, (Asst. Director of Sports & Cultural Activities)	Member
8	Dr. Ravindra Manerikar Principal, Rural Dental College, Loni	Member			
Anti Discrimination Cell					
1	AVM (Retd) Dr. Rajvir Bhalwar, Dean, Rural Medical College	Chairman	7	Dr. Motilal Tayade, Professor, Dept. of Physiology, RMC	Member
2	Dr. Ravindra Manerikar, Principal Rural Dental College	Member	8	Dr. Jamebaseer Farooki, Rector Boy's Hostel	Member
3	Dr. T. Sivabalan, Vice Principal College of Nursing	Member	9	Bindhu Krishnan, Rector Ladies Hostel	Member
4	Dr. Neeraj Kumar, I/c Principal Dr. A.P.J. Abdul Kalam, CPT	Member	10	Shri. Shashikant Lokhande Asst. Director Admin	Member
5	Prof. K.V. Somasundaram, Director Center for Social Medicine	Member	11	Shri. Nakul Tambe, Asst. Registrar Legal, PIMS(DU)	Secretary
6	Dr. Sonali Das, I/c Director Centre for Biotechnology	Member			
University Level Anti Ragging Committee					
1	AVM (Retd) Dr. Rajvir Bhalwar, Dean, Rural Medical College	Chairman	7	Dr. Sonali Das, Asst. Prof. Center for Biotechnology	Member
2	Dr. Rajiv R. Desai, Professor Rural Medical College	Member	8	Shri. Samadhan Patil, API Loni Pulice Station	Member
3	Dr. N. G. Toshniwal, Asst. Prof. Rural Medical College	Member	9	Shri. Bharat Ghogare, NGO Representative	Member
4	Dr. Tejas Borkar, Asso. Prof. Dr. A.P.J. Abdul Kalam, COPT	Member	10	Shri. Ravindra Kakade, Press Reporter, Loni	Member
5	Dr. Heera Jayasheela, Professor College of Nursing	Member	11	Shri. Nakul Tambe, Asst. Registrar Legal, PIMS(DU)	Member
6	Dr. Sunil Thitame, Asst. Prof. Center for Social Medicine	Member			
Internal Complaint Committee					
1	Dr. Anita Munde, Professor Rural Dental College	Chairman	9	Dr. Sangita Vikhe, Nursing Superintendent Pravara Medical Trust	Member
2	Dr. Aparna Palekar,	Co-Chairman	10	Shri. Nakul Tambe,	Member



	Professor , Rural Dental College			Asst. Registrar Legal , PIMS(DU)	
3	Dr. (Mrs) Bindu K., Asso. Prof., Rural Medical College	Secretary	11	Shri. Shashikant Lokhande, Asst. Director Admin	Member
4	Dr. Mohan Pawar, Professor Rural Medical College	Member	12	Mrs. Namita Kharde, NGO Representative, Pirens, Loni	Member
5	Dr. Tejas Borkar , Asso. Prof. Dr. A.P.J.Abdul Kalam COPT	Member	13	Mrs. Sunaina Vikhe, Research Student	Member
6	Mrs. Bharti Weljale, Asso. Prof. College of Nursing	Member	14	Dr. Amitkumar Pandey, PG Student (MD Paediatrics)	Member
7	Dr. Asmita Arsude , Tutor School of Public Health and Social Medicine.	Member	15	Ms. Esha Mittal, UG Student (II MBBS)	Member
8	Mrs. Sonali Das, Asso. Prof. Center for Biotechnology	Member			
Women Empowerment Committee					
1	Dr. Mrs. Vaishali Phalke, Professor, Rural Medical College	Chairman	6	Dr. Smita Aher , Principal, RGNM	Member
2	Dr. Sangita Vikhe, Nursing Suprintendent, PMT	Co-Chairman	7	Dr. Sonali Das, Asst. Prof Center for Biotechnology	Member
3	Dr. Deepali Hande Professor, Dr. A.P.J.Abdul Kalam COPT	Member	8	Dr. Sunil Thitame, Asst. Prof. Center for Social Medicine	Member
4	Dr. Rachita Mutilwar, Lecturer Rural Dental Sections	Member	9	Dr. Sunil Bular, Asst. Director Sports, PIMS(DU)	Member
5	Mrs. Sujata Sawant, Prof. & Consultant S.S.E.V.P.College of Nursing,	Member	10	Dr. S.R. Walunj, Registrar PIMS(DU)	Member
Internal Quality Assurance Cell (IQAC)					
1	Dr. Rajendra Vikhe Patil, Hon'ble President, PIMS-DU	Chief Patron	21	Dr. Sonali Das, I/C Director, Centre for Biotechnology, Loni	Member
2	Dr. V.N. Magare, Hon'ble Vice Chancellor, PIMS-DU	Chairman, IQAC	22	Dr. Rahul Kunkulol, Director, Research Cell, PIMS_DU	Member
3	Dr. Pawar Mohan, Prof. & HOD, Dept. of FMT and IQAC Coordinator, RMC, Loni	Member	23	Mr. Sanjeev Kulkarni, I/C Directorate of International Relations, PIMS_DU	Member
4	Dr. Akshay Bhandari, Assoc. Prof., Dept. of Ophthalmology RMC, Loni	Member	24	Dr. Desai R. R., Prof. Dept. of Anatomy RMC & Chairman, Antiragging Committee	Member
5	Dr. Sandeep Narvane, Assoc. Prof., Dept. of Pharmacology RMC, Loni	Member	25	Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, RMC Chairman, Women Harassment, Cell	Member
6	Dr. Sunil Mishra, Reader, Dept. Oral Medicine Rural Dental College, Loni	Member	26	Dr. Sunil Bular, Asst. Director, Sports & Cul. Activities, PIMS	Member
7	Dr. Prashant Viragi, Prof. & HOD Dept. of Public Health Dentistry, Rural Dental College, Loni	Member	27	Dr. Sunil Hapase, Librarian , Central Library , PIMS-DU	Member
8	Dr. Vishnu Vardhan , Asso. Prof. & IQAC Coordinator , Dr. APJAK , COPT, Loni	Member	28	Dr. Arunkumar Vyas, Registrar, PIMS-DU	Member
9	Dr.(Mrs) Nupoor Kulkarni, Asst. Professor, Dr. APJAK, COPT, Loni	Member	29	Mr. Balasaheb Naik, Controller of Examinations, PIMS-DU, Loni	Member
10	Mr. Rajendra Lamkhede, IQAC Coordinator .	Member	30	Mr. Gore Madhukar, Finance Officer.	Member



	College of Nursing, Loni		PIMS-DU, Loni
11	Dr. Sonali Das, Member IQAC, Coordinator, Centre for Biotechnology, Loni	31	Mr. Anil Eknath Vikhe, Member Senate Member, Savitribai Phule Pune University, At/Po: Loni Bk Tal: Rahata Dist: Ahmednagar
12	Mr. Panjabrao Aher Patil, Member Executive Director, PMT/PIMS	32	Anurag Varma, Member II/II MBBS Student, Rural Medical College, Loni
13	AVM(Retd) Dr. Rajvir Bhalwar, Member Dean, Rural Medical College, Loni	33	Dr. Sandip Kadu, Member Prof. & HOD, Dept. of FMT Medical College, Vilad Ghat, Ahmednagar
14	Dr. Mahajan S. N. , Member Dean, Faculty of Medicine Rural Medical College, Loni	34	Dr. Abhijit Diwate, Member Dy. Director, Padmashree Dr. V VP Memorial Hospital & Medical College, Vilad Ghat, Ahmednagar
15	Dr. S. N. Jangle, Member Dean, Faculty of Allied Health Sciences & Prof. & HOD, Dept. of Biochemistry, RMC,	35	Mr. Narwade Yuvaraj Madhavrao, Member The Executive Director, PMT's Ayurved College, Shevgaon
16	Col.(Dr.) P. K. Thakur, Member Medical Superintendent, PRH, Loni	36	Dr. Pakhale Sandeep, Coordinator, IQAC Prof. Dept. of Anatomy, RMC
17	Dr. Vidyasagar Mopagar, Member Dean & Principal, RDC, Loni	37	Dr. Sunil Thitame, Coordinator, IQAC Asst. Professor, CSM, Loni
18	Dr. Mahendra Shende, Member Principal, Dr. APJAK College of Physiotherapy, Loni	38	Ashok Chakor, Coordinator, IQAC IQAC, PIMS-DU
19	Dr. Heera Jayashela Member Dean & Vice Principal, College of Nursing, Loni	39	Sachin Jadhav, NIRF Office Coordinator, IQAC, PIMS-DU
20	Prof. K. V. Somasundaram, Member Director, Centre for Social Medicine, Loni		
NSS ADVISORY COMMITTEE – 2020-21			
1	Dr. Rajendra Vikhe Patil, Chief Patron Pro Chancellor.	14	Prof. K. V. Somasundaram, Member Director, CSM
2	Dr. V. N. Magare, Chairman Vice Chancellor,	15	Mr. Niketan Patil, Member Student Representative
3	Dr. Prabhakar Desai Member SLO, NSS, MS, Mumbai	16	Mr. Sahil Warang, Member Student Representative
4	Dr. S.R. Walunj, Member Registrar	17	Dr. Varsha Mahavarkar, Member College Programme Officer-RMC, Loni
5	Shri. D Carthigueane, Member Regional Director, Pune	18	Dr. Prashant Viragi, Member College Programme Officer- RDC, Loni
6	Dr. S.A. Borude, Member Coordinator, NSS Training Center, A'Nagar	19	Shri. Ganesh Rangnath Vikhe, Member Dy. Sarpanch, Gram Panchyat
7	Dr. Rahul Kunkulol, Member Faculty Member	20	Shri. Buchude K. B., Member District Chief Commissioner Scout and Guide, Ahmednagar
8	Dr. Pradip Borkar, Member Faculty Member	21	Shri. Samadhan Patil, Member A. P. I. Loni Police Station
9	Ms. Kalpana Kale, Member Faculty Member	22	Shri. Bharat Ghogare, Member Pravara Rural education Society
10	AVM(Retd).Dr. Rajvir Bhalwar, Member Dean, Rural Medical College	23	Shri. Ravindra Kakade, Member Journalist
11	Dr. Ravindra Manerikar , Member Principal, Rural Dental College	24	Shri. Vivek Karhadkar, Member Finance Officer, Rural Medical College.
12	Dr. T. Shivabalan, Member	25	Dr. Sunil Bular, Secretary



	Principal, College of Nursing		Program Coordinator, NSS
13	Dr. Neeraj Kumar Vice-Principal, APJAK COPT	Member	
MEU (Medical Education Unit) Resource Faculty			
1	AVM (Retd) Dr. Rajvir Bhalwar, Officer Incharge Rural Medical College ,	Dean	6 Dr. K. N. Dandekar, FAIMER, Professor, Surgery, RMC,
2	Dr. D. B. Phalke, FAIMER, ACME , Prof. & HOD PSM,	Coordinator MEU	7 Dr. Sandeep Pakhale, ACME, Professor, Anatomy, RMC,
3	Dr. V.B. Bangal, FAIMER, CMCL Professor & Head, Gynecology	Faculty MEU	8 Dr. Mohan Pawar Professor & Head, FMT
4	Dr. P. K. Baviskar, ACME, Professor, Surgery, RMC	Faculty MEU	9 Dr. Motilal Tayade, ACME, Asso. Prof., Physiology, RMC,
5	Dr. Gokul Jorvekar, FAIMER, Prof. & HOD, Surgery, RMC,	Faculty MEU	10 Dr. Tushar Baheti Associate Professor, Pharmacology



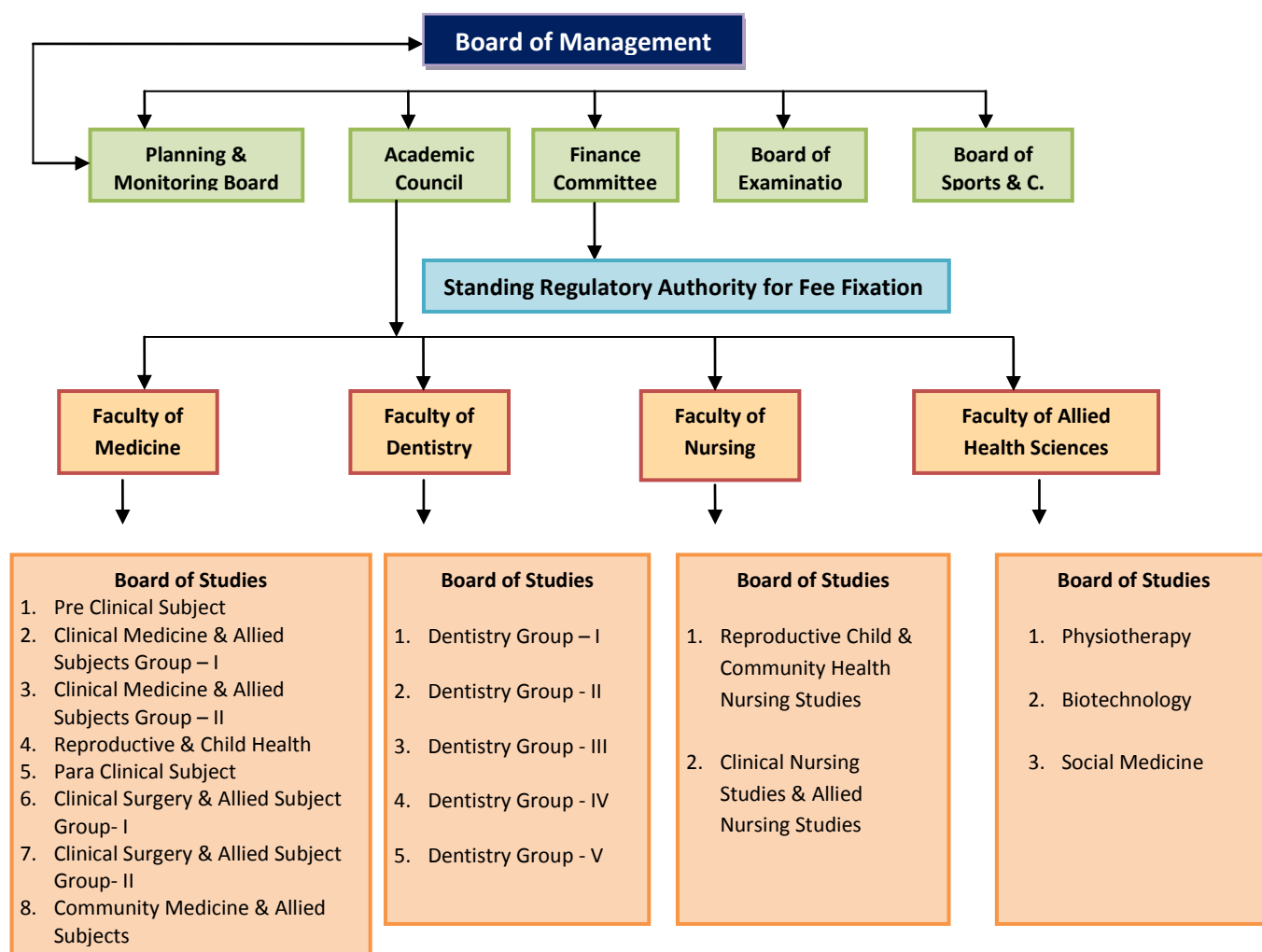
Aspects of Governance

1. Pravara Institute of Medical Sciences is registered under Societies Registration Act 1860 and formulated a Memorandum of Association and Rules based on model and guidelines prescribed by UGC. The MOA was revised as per Regulations for Deemed University (2010) and submitted for approval to UGC .
2. The Board of Management is headed by the Vice-Chancellor and has autonomy to perform the University's academic and administrative activities
3. The composition of Board of Management is as per guidelines of UGC.
4. The University has constituted various authorities as per the guidelines of UGC and rules framed under revised MOA.
5. Organizational structure of the University is as per the UGC guidelines and MOA of the University.
6. Meetings of Board of Management, Academic Council, Board of Studies, Planning and Monitoring Board, Finance Committee, Board of Examinations, Internal Quality Assurance Cell and Student's Council etc are held regularly. The minutes of the meeting are circulated to all the concerned.

Governance of PIMS

Excellence in Education, being the motto, the Board of Studies and Academic Council design and finalize the syllabi and update the same as per requirements in tune with the guidelines of Statutory Councils / Board.

The syllabi also include certain topics over and above the requirement of Statutory Bodies like Environmental Science, Pollution control, Hospital Management, Hospital Waste Management and Medico Legal aspects.





- The meetings of various University Authorities / Bodies / board of Studies and other committees held during the year 2021-22 are given below.

Sr. No.	Name of the Committees	Dates
1	Board of Management	17.12.2021, 13.05.2022
2	Finance Committee	13.05.2022
3	Fee Fixation Committee	15.03.2022
4	Planning and Monitoring Board	15.12.2021
5	Board of Examinations	15.12.2021, 28.04.2022
6	Academic Council	28.10.2021
Faculty of Medicine		
7	BOS in Pre-Clinical Subjects	16.09.2021, 28.07.2022
8	BOS in Para-Clinical Subjects	16.09.2021, 28.07.2022
9	BOS in Clinical Medicine & Allied Subjects – Group - I	16.09.2021, 28.07.2022
10	BOS in Clinical Medicine & Allied Subjects – Group - II	16.09.2021, 28.07.2022
11	BOS in Clinical Surgery & Allied Subjects - Group - I	17.09.2021, 29.07.2022
12	BOS in Clinical Surgery & Allied Subjects - Group - II	17.09.2021, 29.07.2022
13	BOS in Reproductive Child Health	17.09.2021, 29.07.2022
14	BOS in Community Medicine	17.09.2021, 29.07.2022
Faculty of Dentistry		
15	BOS in Pre-Clinical Subjects	24.09.2021, 25.07.2022
16	BOS in Para-Clinical and Clinical Medical Subjects	24.09.2021, 25.07.2022
17	BOS in Clinical Dental Subjects Group A	24.09.2021, 25.07.2022
18	BOS in Clinical Dental Subjects Group B	24.09.2021, 25.07.2022
Faculty of Nursing		
19	BOS in Reproductive, Child and Community Health Nursing	18.09.2021, 27.07.2022
20	BOS in Clinical Nursing Studies and Allied Nursing Studies	18.09.2021, 27.07.2022
Faculty of Allied Health Sciences		
21	BOS in Physiotherapy – UG Board	21.09.2021, 26.07.2022
22	BOS in Physiotherapy – PG Board	21.09.2021, 26.07.2022
23	BOS in Biotechnology	21.09.2021, 26.07.2022
24	BOS in Social Medicine	21.09.2021, 26.07.2022

- The Resolutions passed by Board of Studies are submitted to the Academic Council, for the purpose of approval as well as modifications and refinements of courses, revision of Panel of Examiners having faculties from the institutes under the ambit of PIMS as well as eminent personnel from the field of education, industries and eminent social figures, as members of the council.



Activities of Pravara Institute of Medical Sciences (DU)

Introduction

University Grants Commission, Ministry of Human Resource Development, Govt. of India recognized the academic excellence achieved and the quality of medical care rendered to the rural community since 1982 and granted Pravara Institute of Medical Sciences –Deemed to be University” status vide their **notification No. F-9-11/2000-U-3 dated 29th September, 2003.**

The academic and research activities of the university were reviewed by University Grants Commission in year 2006, 2009 and after their evaluation, Deemed to be University status has been continued further for a period of five years. Namely 2009-2014.

The PIMS (Deemed to be University) was accredited by NAAC in 2017 and awarded „A” grade with CGPA of 3.17.

This Institution has the status of Deemed to be Universities in India. The degrees, diplomas and certificates awarded by the University have approval of the Government of India, Govt. of Maharashtra and other states as well as the University Grants Commission (UGC), Medical Council of India (MCI) Dental Council of India (DCI), All India Physiotherapists Association (AIPA) Rehabilitation Council of India (RCI) and Indian Nursing Council (INC).

The University is unique in more than one way. It is specialized in Medical and Health Sciences with a dedication to serve the society as a –Center of Excellence” with emphasis on socially meaningful medical education, health care and research.

The sponsoring & parent Trust, Pravara Medical Trust, has received accolades from His Excellency Dr.A.P.J. Abdul Kalam, President of India for the pioneer work done in the field of integrated rural Development and appreciated the participative model of Integrated Rural Development followed at Loni as –Role Model” for the development of Rural India and has been referred by his Excellency as an operative model of “**PURA**”-**Providing Urban Amenities to Rural Area.**

We have further strengthened community oriented medical education methodology through which students interact with rural masses and study their health problems and socio-economic development, throughout their graduation and post- graduation-training period.

The University always emphasizes on socially meaningful medical education, need based research programmes, and quality health care for the people. The globalization of education and health care needs are addressed while designing and delivering the education to the medical students. Therefore, the University has tailored the academic programmes of all constituent institutions to meet global as



well as local needs of quality education. Appropriate, need based, up-to-date knowledge and skills are imparted to the undergraduate as well as postgraduate students. The recommendations of the regulatory authorities are followed while evolving innovative ideas, curriculum revision and teaching methodology for imparting quality education to the students.

Constituent Institutions:

Following are the constituent institutes under the ambit of the Deemed University:

1. Rural Medical College, Loni (1984)
2. Rural Dental College, Loni (1989)
3. Dr. APJ Abdul Kalam College of Physiotherapy, Loni (1997)
4. College of Nursing, Loni (2000)
5. Center for Biotechnology, Loni (2000)
6. Centre for Social Medicine, Loni (2001)

Pravara Rural Hospital, Loni as a multi faculty speciality teaching hospital, established by Pravara Medical Trust in (1976).

The constituent institutions are recognized by their respective councils (MCI: Medical Council of India, DCI: Dental Council of India, IAP: Indian Association of Physiotherapy, INC: Indian Nursing Council) and University Grants Commission)

Academic Activities:

Courses Offered

The University faculties of Medical, Dental, Nursing and Allied Health Sciences, offer Undergraduate, Postgraduate, and Ph.D Research Degree Programmes.

Following are the courses offered by the University in the academic year 2020-21.

Faculty of Medicine : Dr. Balasaheb Vikhe Patil Rural Medical College

Sr.No	Level		Course	Intake
1	UG	1	MBBS(Bachelor in Medicine & Bachelor in Surgery)	200
		2	B.Sc. in Medical Radiology & Imaging Technology (M.R.I.T.)	25
		3	B.Sc. in Radiotherapy Technology (R.T.T.)	05
2	PG	1	Degree(MD/MS)	105
3	M.Sc.	1	M.Sc. in Medical (Anatomy, Physiology, Pharmacology, Microbiology)	08
		2	M.Sc. in Medical Radiology & Imaging Technology (M.R.I.T.)	05



3	Diploma	1	D.M.L.T. (Diploma in Medical Laboratory Technology)	25
		2	C.S.S.D. (Central Sterile Supply Department)	10
4	Fellowship	1	Fellowship in Medicine faculty	45
5	Certificate Course	1	CMLT (Certificate in Medical Laboratory Technology)	10
		2	Certificate course in Healthcare Associated Infections Prevention & Control (Dept. of Microbiology)	05
		3	Certificate Course in Paediatrics BLS training programme for U.G. paramedics and motivated laypersons (Dept. of Paediatrics)	25
			Total	468

Total Student Strength: - Post Graduate Degree in Medicine faculty (M.D./M.S./M.Sc.)

Sr. No	Title of the Programme :- M.D./ M.S.	Intake Capacity
A) Pre Clinical Subjects :		
1	M.D. (Anatomy)	03
2	M.D. (Physiology)	02
B) Para Clinical Subjects :		
3	M.D. (Microbiology)	01
4	M.D. (Pharmacology)	04
5	M.D. (Community Medicine)	01
6	M.D. (Forensic Medicine)	02
7	M.D. (Pathology)	05
C) Clinical Subjects :		
8	M.D. (General Medicine)	10
9	M.D. (Paediatrics)	12
10	M.D. (Radio Diagnosis)	05
11	M.D. (Radiation Oncology)	05
12	M.D. (Anaesthesiology)	11
13	M.D. (Psychiatry)	03
14	M.S. (General Surgery)	09
15	M.S. (Orthopaedics)	10
16	M.S. (Ophthalmology)	08
17	M.S. (ENT)	02
18	M.S. (Obstetrics & Gynaecology)	12
Total Seats		105
Sr. No	Title of the programme M.Sc. Medicine faculty	Intake Capacity
1	M.Sc. (Medical) Anatomy	02



2	M.Sc. (Medical) Physiology	02	
3	M.Sc. (Medical) Pharmacology	02	
4	M.Sc. (Medical) Microbiology	02	
Total Seats		08	
Sr. No	Title of the programme:- Fellowship Programme	Department	Intake Capacity
1	Fellowship Programme in Women’s Imaging	Radio-Diagnosis	03
2	Fellowship Programme in Body Imaging (CT & MRI)	Radio-Diagnosis	03
3	Fellowship in Diagnostic Neuro-Radiology	Radio-Diagnosis	03
4	Fellowship in Healthcare Associated Infections Prevention & Control	Microbiology	05
5	Fellowship in Dacryocystorhiostomy Surgery	Ophthalmology	01
6	Fellowship in Phacoemulsification Surgery	Ophthalmology	02
7	Fellowship Programme in Neonatology	Paediatrics	01
8	Fellowship Programme in Pediatrics Intensive Critical Care	Paediatrics	01
9	Fellowship in Surgical Paediatrics and Intensive Care	Surgery	02
10	Fellowship in Gynaecological Endoscopy and Minimal Access Surgery	Obstetrics & Gynecology	02
11	Fellowship in surgical emergency and crtitical care	Anaesthesiology	02
12	Fellowship in Paediatric Anaesthesiology	Anaesthesiology	02
13	Fellowship in Pain Management	Anaesthesiology	04
14	Fellowship in Medical Records and Hospital Information Mangement	Biostatistics & Health Informatics	10
15	Fellowship in Health Policy, Planning & Health Economics	Community Medicine	04
	Total		25

Sr. No	Title of the programme:- Ph.D.	Intake Capacity
1.	Ph. D.	All PG Discipline
Certificate Course in Medicine faculty (Certificate Course)		
Sr. No	Title of the Programme:- Certificate Course	Intake Capacity
1.	CMLT (Certificate in Medical Laboratory Technology)	10
2.	Certificate course in Healthcare Associated Infections Prevention & Control (Dept. of Microbiology)	05
3.	Certificate Course in Paediatrics BLS training programme for U.G. paramedics and motivated laypersons (Dept. of Paediatrics)	25



Faculty of Dentistry : Rural Dental College and Hospital, Loni

Sr.No.	Level	Course	Intake
1	UG	BDS	100
2	PG (MDS)	Degree	22
3	Ph. D. in Dental Faculties	Ph. D.	
4	Certificate Course	Implantology	09
	PG: Subjects	No. of Seats	
		Degree	Diploma
5	Prosthodontics Crown and Bridge	03	-
6	Periodontology	03	-
7	Conservative Dentistry and Endodontics	03	-
8	Oral & Maxillofacial Surgery	03	-
9	Orthodontics and Dentofacial Orthopaedics	04	-
10	Pediatric & Preventive Dentistry	02	-
11	Oral Medicine & Dental Radiology	02	-
12	Oral Pathology & Microbiology	02	-
	Total	22	-

Faculty of Nursing : Smt. Sindhutai Eknathrao Vikhe patil College of Nursing, Loni

Sr.No.	Level	Course	Intake
1	UG	B.Sc Nursing	100
		P.B.B.Sc Nursing	25
		Total	125
2	PG	M.Sc Nursing with following Specialization	
		1. Medical Surgical Nursing	05
		2. Child Health (pediatric) Nursing	05
		3. Mental Health (psychiatric) Nursing	05
		4. Community Health Nursing	05
		5. Obstetrics and Gynecology Nursing	05
		Total	25
3	Ph. D	Ph. D. in Nursing	As Per UGC Norms
4	Other Courses :		
	Diploma	GNM (General Nursing and Midwifery)	100
	Certificate	Certificate course on Pediatric and Neonatal Nursing	10
		Short Term Certificate Courses -2	40 (20 Seats Each)
		Total	150
		Total (1+2+3+4)	300



Faculty of Allied Health Sciences :

Dr. APJ Abdul Kalam College of Physiotherapy, Loni

Sr.No.	Level	Course	Intake
1	UG	BPT	100
2	PG	MPT	25
3	Ph.D. Physiotherapy	Ph.D.	As per UGC rule
	PG: Subjects	No. of Seats	
		Degree Intake	
	Cardio Respiratory Physiotherapy	5	
	Community Physiotherapy	5	
	Orthopedics Physiotherapy	6	
	Neuro Physiotherapy	6	
	Pediatric Physiotherapy	3	
	Total	25	

Centre for Biotechnology, Loni

Sr.No.	Level	Course	Intake
1	UG	B. Sc + M. Sc Medical Biotechnology (Integrated Program)	15
2	PG	M. Sc Medical Biotechnology (Independent)	15
3	Ph.D	Ph. D Medical Biotechnology	As per University norms
Total			30

School of Public Health and Social Medicine, Loni

Sr.No.	Level	Course	Intake
1	Ph. D.	Ph. D. in Public Health	As per University norms
2	PG	Master of Public Health	13
		Master of Social Work	12
3	Diploma/ Certificate	Certificate Course in Social Health and Development (only for foreign students)	--
		Diploma in Optometry and Ophthalmic Assistance	08
4	Certificate	Certificate Course in Arogya Mitra	--
5	Certificate	Skill Development Program under Promod Mahajan Kaushalya Vikas va Udyojakta Abhiyan (PMKVUA) 1. Basic of Anatomy & Physiology 2. Optometrist 3. Dental Hygiene Assistant 4. Dental Mechanic 5. Nursing Aids 6. Geriatric Assistant	--

The academic year started from 2nd May for MD, MS, PG Diploma in Medical and M.D.S and for rest of the courses from 1st August.



Admissions

The admissions to different Postgraduate and Undergraduate courses like MD/MS/Diploma and M.B.B.S., B.D.S., BPT, MPT, B.Sc. (Nursing), P.B.B.Sc. Nursing, M.Sc. Nursing are done through All India Common Entrance Test & through NEET. The details are given below

Sr. No.	Name of the Exam	Intake Capacity	Date of Conduct AICET	Examination Centers	Numbers of Register Candidates	Numbers of Students appeared for Exam	No. of Admitt ed Cand.
1	NEET-PG 2021 (Medicine)	105	18.04.2021	All India Exam	Through NEET-PG 2021	Through NEET- PG 2021	95
	NEET-MDS 2021 (Dentistry)	22	16.12.2021	All India Exam	Through NEET – MDS 2021	Through NEET-MDS 2021	18
2	NEET-UG 2021						
	MBBS	200	12.09.2021	All India Exam	Through NEET-UG 2021	Through NEET-UG 2021	200
	BDS	100					54
3	PIMS-AICET- PG 2021						
	MPT (Physiotherapy)	25	03.09.2021	Loni	54	39	19
	M.Sc. Nursing	25			27	27	24
4	PIMS-AICET- UG 2021						
	BPT (Physiotherapy)	100	21.09.2021	Loni	339	323	82
	B.Sc. Nursing	100			339	323	100
	P.B.B.Sc. Nursing	25			27	27	25
	B.Sc. Medical Biotechnology	15			10	10	09
	B.Sc. Radiotherapy Technology (RTT)	05			10	10	05
	B.Sc. Medical Radiology and Imaging Technology (MRIT)	25			48	46	25

Total Number of Students Studying at PIMS University

UG	PG	INTERNS	Others	Total
2003	383	352	51	2789

No. of Students Outside the State

714

International Students

08

Men

No	%
1232	44.17

Women

No	%
1557	55.82



Institute Wise Students Enrollment During 2021-22

Name Of College	UG			PG			INTERNS			OTHERS			TOTAL		GRAND
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Dr.BVPRMC	440	439	879	103	84	187	126	89	215	04	34	38	673	646	1319
RDC	68	241	309	19	37	56	18	59	77	00	03	03	105	340	445
Dr.APJAKCOPT	78	320	398	05	21	26	06	54	60	00	00	00	089	395	484
SEVPCON	283	91	374	27	21	48	00	00	00	00	00	00	310	112	422
CBT	21	10	31	10	16	26	00	00	00	00	00	00	031	026	057
SPH & SM	06	06	12	15	25	40	00	00	00	03	07	10	24	38	62
TOTAL	896	1107	2003	179	204	383	150	202	352	07	44	51	1232	1557	2789

Institute Wise Students Diversity (Zone Wise) During 2021-22

NAME OF COLLEGE	WITHIN MAHARASHTRA			OUTSIDE MAHARASHTRA			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Dr.B.V.P.RMC	332	320	652	341	326	667	673	646	1319
RDC	97	322	419	08	18	26	105	340	445
Dr.APJ AK COPT	87	394	481	02	01	03	089	395	484
SMT.S.E.V.P.CON	309	112	422	01	00	01	310	112	422
CBT	28	25	51	03	01	04	031	026	057
S.P.H. & S.M.	21	28	49	03	10	13	24	38	62
TOTAL	874	1201	2074	358	356	714	1232	1557	2789

Examination Section:

• Examination and Assessment:

The Examination Section of Pravara Institute of Medical Sciences - Deemed to be University envisages the need for radical reforms in traditional examination and assessment system and are working towards evolving a credible, valid, effective and transparent double assessment system that responds confidently to the challenges and newer demands of knowledge of a society.

• Examination and Results:

- The examination processes have broadly classified as Pre-Examination and Post-Examination the Examination processes, the following have been streamlined
- The Academic Council approves the Panel of Examiners recommended by the concerned Board of Studies for each subject. Board of Examinations selectees the names of examiners from the panel of Examiners for ensuing Examinations.
- Setting Question papers and Moderation of question papers to ensure the quality and standard of the question papers through the moderators appointed by Board of Examination.
- A book of moderated question paper is maintained.



- **Pre-Examination processes**

- To conduct the meeting of Board of Examinations
- To prepare the Agenda of the Board of Examinations
- To call the meetings of the Chairman of the Board of Studies recommend the names of examiners (Chairman, Moderators and examiners for theory & practical) for the ensuing examinations.
- To prepare the list of examiners (Chairman, Moderators and examiners for theory & practical) course wise and subject wise to place before the Board of Examinations.
- To prepare final lists of examiners (Chairman, Moderators and examiners for theory & practical) course wise and subject wise after the approval of the Board of Examinations.
- To prepare appointment letters for the examiners (Chairman, Moderators and examiners for theory & practical)
- To prepare a schedule of Examinations.
- To prepare Theory Time Table of Examinations.
- To prepare the Practical Time Tables of the Examinations
- To prepare the Batch wise Practical programme of the Examinations.
- To Call the examination forms from the colleges.
- To scrutinise the Internal assessment marks and check the eligibility of the candidates to appear for examination.

- **Examination Process**

- To deliver the question papers to the examination centers.
- To solve the queries of the students, if any.
- To help the centre Incharge to conduct the smooth and fair examination.
- To help the vigilance squad during their visit to the various centers.
- To monitor to conduct the examination as per the Time-Table.
- To collect the answer papers after the examination is/are over.
- To verify the envelops of answer papers and issue a receipt to the centre Incharge.
- To keep the answer papers after the examination is/are over
- To verify the envelops of answer papers and issue a receipt to the center Incharge.
- To keep the answer papers in the custody.
- To check the absenty report and prepare coding of the answer papers
- To maintain the register of coding the answer papers
- To prepare the file for unfair means cases, if any.

- **The Post Examination Work includes**



- To call the examiners for the First & Second assessment of Theory Answer Papers.
- To prepare subject wise list of the Answer papers
- To sort the Answer papers & issue to the concern examiners for the assessment
- To verify the mark totaling of assessed answer papers.
- To make the data entry of marks & verify the difference of fifteen percent of First & Second evaluators
- To prepare the list of answer papers for third evaluation
- To pull out the answer papers for third evaluation.
- To get assessment of the papers from Third evaluator
- To decode all the answer papers
- To prepare the final mark lists with seat numbers of the candidate
- To prepare the result sheet and declare the results.
- To prepare the Leaders of the results
- To prepare the Mark statement & Passing certificates
- To conduct the meeting of Unfair means committee, if any, malpractices found during the examination.
- To issue the Photocopies of Answer papers to the candidates as per requirements
- To issue the Internship Transfer, NOC Certificates as per requirements.
- To issue the Internship Completion certificates to the candidates who have successfully completed the Internship training programme
- To declare the convocation programme & Invite the application form from the eligible candidates.
- To prepare the list of gold medalists & inform to the concern student & college
- To get the Convocation gowns ready for convocation with cleaning
- To send the letters to candidates for convocation
- To prepare the Degree certificates
- To distribute the degree certificates to the candidates in the convocation ceremony
- To send the remaining degree certificates by post
- To check the documents for verification & Attestation
- To prepare Transcript certificates.



Results of University Examinations Conducted During the Academic Year

August 2021 – July 2022

For various courses offered by the PIMS Deemed to be University
DR. BALASAHEB VIKHE PATIL RURAL MEDICAL COLLEGE

Exam held in February 2021 & April 2021

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				Pass %
			Distinction	I st Class	II nd Class	Failed	
I st MBBS	199	176	01	126	49	23	88.44 %
II nd MBBS	210	197	08	177	12	13	93.80 %
III rd MBBS Part- I	199	188	08	174	06	11	94.47 %
III rd MBBS Part – II	207	194	04	166	24	13	93.71 %
I st MBBS (Suppl.)	22	19	00	09	10	03	83.36 %
Total	837	774	21	652	101	63	92.60%

Exam held in October & December 2020

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction	I st Class	II nd Class	III rd Class	Pass %
DEGREE							
MD (General Medicine)	01	01	00	01	00	00	100 %
MD (Pathology)	01	01	00	01	00	00	100 %
Total	02	02	00	02	00	00	100%
DIPLOMA							
D.M.L.T.	21	05	00	00	05	00	23.08 %
Central Sterile Supply Department (C.S.S.D.)	01	01	00	00	01	00	100%
Total	28	06	00	00	06	00	57.14 %



Exam held in May & August -2021

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				Pass %
			Distinction	I st Class	II nd Class	III rd Class	
M.D. (Anesthesiology)	03	03	00	02	01	00	100 %
M.D. (Community Medicine)	01	01	00	01	00	00	100 %
M.D. (General Medicine)	06	06	00	03	03	00	100 %
M.D. (Paediatrics)	05	05	00	02	03	00	100 %
M.D. (Pathology)	01	01	00	00	01	00	100 %
M.D. (Radio Diagnosis)	03	03	00	02	01	00	100 %
M.D. (Radiation Oncology)	01	01	00	01	00	00	100 %
M.S. (ENT)	01	01	00	01	00	00	100 %
M.S.(Gynaecology & Obstetrics)	04	04	00	04	00	00	100 %
M.S. (Ophthalmology)	06	06	00	04	02	00	100 %
M.S. (Orthopedics)	05	05	00	02	03	00	100 %
M.S. (General Surgery)	04	04	00	03	01	00	100 %
Total	40	40	00	25	15	00	100 %
DIPLOMA							
Diploma in Orthopedics (D.Ortho)	02	02	00	00	00	00	100 %
Total	02	02	00	00	00	00	100 %

RURAL DENTAL COLLEGE, LONI

EXAM UNDERGRADUATE COURSE: September - 2021

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				Pass %
			Distinction	I st Class	II nd Class	III rd Class	
I Year BDS	64	56	01	17	38	00	87.05%
II Year BDS	95	92	03	81	08	00	96.84%
III Year BDS	86	85	00	75	10	00	98.83%
IV Year BDS	66	64	01	45	18	00	96.96%
Total	311	297	05	218	74	00	95.49%
Exam Undergraduate Course: MARCH 2022							
I Year BDS	--	--	--	--	--	--	--
II Year BDS	03	03	0	03	0	0	100%
III Year BDS	05	05	0	01	04	0	100%
IV Year BDS	16	13	0	04	09	0	81.25%
Total	24	21	0	08	13	0	93.75%



Exam Post Graduate May/JUNE 2022 (MDS Part - 2)

Title of the Programme	Total no. of students appeared	No. of Students Passed	Division				
			Distinction	I st Class	II nd Class	III rd Class	Pass %
Prosthodontics and Crown & Bridge	03	01	02	00	00	03	100%
Periodontology	03	00	03	00	00	03	100%
Conservative Dentistry & Endodontics	03	03	00	00	00	03	100%
Oral and Maxillofacial Surgery	03	00	01	02	00	03	100%
Orthodontics and Dentofacial Orthopedics	04	00	04	00	00	04	100%
Pediatric & Preventive Dentistry	02	01	01	00	00	02	100%
Oral Medicine & radiology	01	00	01	00	00	01	100%
Oral Maxillofacial Pathology & Oral Microbiology	00	00	00	00	00	00	00
Total	19	05	15	02	00	19	100%

SMT. SINDHUTAI EKNATHRAO VIKHE PATIL COLLEGE OF NURSING

Undergraduate Exam: September 2021

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction	I st Class	II nd Class	III rd Class	Pass%
B. Sc Nursing I year	96	84	3	41	39	1	86.72
B. Sc Nursing II year	70	47	-	19	28	-	67.60
B. Sc Nursing III year	49	48	4	29	15	-	96
B. Sc Nursing IV year	48	47	2	22	20	-	97.91
P.B. B. Sc Nursing I	23	21	-	16	5	-	91.30
P.B.B.Sc. Nursing II	20	18	-	13	5	-	91.66
Total							
Post Graduate Exam: September 2021							
M. Sc Nursing I Year	19	14	1	9	4	-	75
M. Sc Nursing II Year	10	10	1	9	-	-	100
Total	29	24	02	18	04	00	85%



Undergraduate Exam: March 2022(Supplementary)

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction	I st Class	II nd Class	III rd Class	Pass%
B. Sc Nursing I year	12	04	00	00	04	00	33.33
B. Sc Nursing II year	07	02	00	00	02	00	28.57
B. Sc Nursing III year	01	01	00	00	01	00	100
B. Sc Nursing IV year	02	01	00	00	01	00	50
P.B. B. Sc Nursing I	02	01	00	01	00	00	50
P.B. B. Sc Nursing II	02	02	00	01	01	00	100
Total	26	11	00	02	09	00	
Post Graduate Exam: March 2022(Supplementary)							
M. Sc Nursing I Year	07	07	00	00	7	00	100
M. Sc Nursing II Year	00	00	00	00	00	00	00
Total	07	07	00	00	07	00	100

Undergraduate Exam: March-2022

Regular (Sem-I)

Title of the programme	Total no. of students appeared	No. of passed students	Division				
			Distinction %	I %	II %	III %	Pass%
B. Sc Nursing I year	97	66	04	22	40	00	68.4
Total	97	66	04	22	40	00	68.4

DR. AJP ABDUL KALAM COLLEGE OF PHYSIOTHERAPY

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
Exam Held In Oct- 2020 Undergraduate (Conducted in March-2021)							
BPT 1 st Year	62	29	0	14	15	0	46.77%
BPT 2 nd Year	26	20	0	3	17	0	76.92%
BPT 3 rd Year	18	15	0	3	12	0	83.33%
BPT 4 th Year	11	11	0	9	2	0	100%
Total	127	75	0	29	46	0	
Exam Held In Oct- 2020 Undergraduate (Conducted in March-2021)							
MPT	--	--	--	--	--	--	--
Exam Held In June 2020 Undergraduate (Conducted in Jan-2021)							
BPT 1 st Year	126	61	1	45	11	69	48.41%
BPT 2 nd Year	103	83	0	57	25	26	80.58%
BPT 3 rd Year	68	64	0	53	11	0	94.11%
BPT 4 th Year	48	47	7	47	0	0	97.91
Total	350	255	8	202	47	95	
Exam Held In June- 2020 Post Graduate							
MPT	10	10	2	7	1	0	100%
Total	10	10	2	7	1	0	



Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
Exam Held In December 2019 Undergraduate (Supplementary)							
BPT 1 st Year	42	15	0	2	13	0	35.71%
BPT 2 nd Year	32	15	0	4	11	0	46.87%
BPT 3 rd Year	10	4	0	1	3	0	40.00%
BPT 4 th Year	12	11	0	3	8	0	91.66%
Total							
Exam Held In December 2019: Post Graduate							
MPT	--	--	--	--	--	--	--
Exam Held In June 2019 Undergraduate							
BPT 1 st Year	102	52	--	37	10	05	50.98%
BPT 2 nd Year	56	45	--	36	08	01	80.35%
BPT 3 rd Year	50	39	--	23	12	04	81.25%
BPT 4 th Year	38	38	04	32	02	--	100%
Total	246	174	04	128	32	10	
Exam Held In June 2019 Post Graduate							
MPT	06	05	--	02	03	--	83.33%

CENTER FOR BIOTECHNOLOGY

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	Division					
			Distinction	I st Class	II nd Class	Fail	Pass	Pass %
B. Sc Medical Biotechnology	B. Sc Medical Biotechnology	62	05	34	04	17	45	72.5%
M. Sc Medical Biotechnology	M. Sc Medical Biotechnology	16	04	08	00	04	12	75%

SCHOOL OF PUBLIC HEALTH AND SOCIAL MEDICINE, LONI

UNIVERSITY EXAM : MARCH 2021

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction	I st Class	II nd Class	III rd Class	Pass %
MPH -1 st Semester	08	06	01	05	00	00	75
MPH -1st Semester (Repeater)	01	01	00	00	01	00	100
MPH -2nd Semester (Repeater)	01	01	01	00	00	00	100
MPH -3rd Semester	04	03	00	03	00	00	75
MSW -1st Semester	12	11	01	09	01	00	91.67
Diploma in Optometry & Ophthalmic Assistant	01	01	00	00	01	00	100
Total	27	23	03	17	03	00	90.27%



UNIVERSITY EXAM : JUNY- 2021							
MPH -1st Semester (Repeater)	01	01	00	01	00	00	100
MPH -2nd Semester	08	06	00	06	00	00	75
MPH - 4th Semester	03	02	00	02	00	00	66.67
MPH -3rd Semester (Repeater)	01	01	00	00	01	00	100
MSW -1st Semester (Repeater)	01	00	00	00	00	00	00
MSW -2nd Semester	12	08	00	07	01	00	66.67
Total	26	18	00	16	02	00	68.05 %

Anniversary Function of the University



Annual Report 2021-22

18th Anniversary Function of the University 2021



Eighteenth Anniversary of Pravara Institute of Medical Sciences (Deemed to be University) was held on Wednesday, 29th September, 2021 in —Gang Hall” of Padmabhushan Dr. Balasaheb Vikhe Patil lecture Hall Complex, Loni.

Hon‘ble Shri. BhalchandraMungekar, former Vice Chancellor, University of Mumbai, Exmember of planning commission of India and former member of Parliament Rajy Sabha New Delhi, was the ‘Chief Guest’ of the function.

Hon‘ble Shri. Balasaheb D. Wagh, President, K.K. Wagh Education Society, Nashik and Hon‘ble Ashokrao K. Rohamare, Chairman, Kopergaon Taluka Education Society, Kopergaon were the ‘Guest of Honor’ and felicitated on the occasion with Life Time Achievement Award.

Hon‘ble Dr. Rajendra E. Vikhe Patil, Chancellor, Pravara Institute of Medical Sciences (Deemed to be University), Loni and Chairman, Pravara Medical Trust, Loni was the President of the Function.

The brief review of the University and the report at the academic activities of the University were Presented by the Hon‘ble Vice Chancellor Dr. V.N. Magare.

As per the tradition of PMT & PIMS --- Teaching and Non-Teaching employee (2019-2020) and --- Teaching and Non-Teaching employee (2020-2021) who have completed 25 years of service were felicitated on the occasion.

The Following medals were awarded to Students and Faculties for their excellent achievement during the year 2020-21 on the 18th Anniversary.

Sr. No.	Types of the Awards	Name of the Awardee
a)	President - PIMS Rolling Trophy for Best Teacher of the year 2020-21	Dr. Vidyadhar Balkrishna Bangal
b)	Chancellor's Rolling Trophy for Best Research Paper 2020-21.	Dr. Akshaya N. Shetti
c)	"Dr. Balasaheb Vikhe Patil (Padmabhshan Awardee) Student of the Year Award (Male) 2021	Shaurya Kumar Singh
d)	"Smt. Sindhutai Eknathrao Vikhe Patil Student of the Year Award (Female) 2021	Astha
e)	Late Smt. Gangubai Eknathrao Vikhe Patil - All Round Best Nursing Student 2019-2020.	Ms. Pathan Amrin Mansurkhan
f)	Late Smt. Dropadibai Vitthalrao Vikhe Patil - All Round Second Best Nursing Student 2019-2020	Ms. Sonawane Bhagyashri Dnyaneshwar
g)	Budding Researcher Award for 2020	Shubham Gadekar
h)	Budding Researcher Award for 2021	Aditi Mukund
i)	Patents Awardee Award for Receiving of 10 Patents for the year 2020-21.	Dr. Shivani Sachdeva





- The Fifteenth convocation of Pravara Institute of Medical Sciences (Deemed to be University) was held on 28th August, 2021 in the campus of Pravara Institute of Medical Sciences, Loni Tal. Rahata, Dist. Ahmednagar.
- Hon'ble Chancellor Dr. Rajendra E. Vikhe Patil was the Chief Guest of Convocation Function.
- The Brief review and the report of the academic activities of the university was presented by Hon'ble Vice Chancellor Dr. V.N. Magare.
- 561 Degrees are conferred in various subjects i.e. Medical, Dental, Nursing, Physiotherapy, Medical Biotechnology and Public Health.
- The details of Gold Medal awardees and number of degrees are given below.

Sr. No.	Name of the Students	Name of the Gold Medal	Rank
1	Oswal Preet Bharat	Dr. B.N. Purandare Gold Medal at Final Year MBBS Examination December 2019	First
2	Panicker Aishwarya Biju	Dr. Rafiuddin Ahmed Gold Medal at Final year BDS Examination June 2019	First
3	Virali Shah	Sau. Sindhutai Eknathrao Vikhe Patil Gold Medal at Final year BPT Examination October 2020	First
4	Anarthe Mahesh Sanjay	Mother Teresa Gold Medal at Final year B.Sc. Nursing Examination October 2020	First
5	Khot Suvarna Shrikant	Florence Nightingale Gold Medal at Final year P.B.B.Sc. Nursing Examination October 2020	First
6	Kunkulol Aishwarya Ajit	Late Dr. Rajnikant Arole (Padma Bhushan Awardee & Ramon Magsaysay Award Winner) July 2020	First
7	Bele Alisha Anant	Late Dr. G.B. Shankwalkar June 2019	First

Research Activities



Dr. Rahul Kunkulol

Research & Development Cell

Research is an integral part of any academic, non-academic learning, innovations and developmental activities integrated with problem based teaching and learning process. Research has always been a priority area in every discipline of medical, dental and allied health sciences at Pravara Institute of Medical Sciences (Deemed University) due to factors like high incidence of communicable diseases amongst rural masses along with emerging and re-emerging diseases, increasing incidence of non – communicable diseases and inadequate health care delivery system.

Research is also considered as an essential dimension for the growth and development of the institute. All research projects are carefully screened for quality, need based and their application in the rural health care delivery system. Multi disciplinary projects addressing the contemporary issues of medical and health sciences applicable to rural health remain on priority.

The element of research is inducted to medical students when they are in their 2nd M.B.B.S in the form of simple applied projects. More complex research tasks are given to them while undergoing their internship.

To appreciate the efforts of researchers within the University, the Chancellor Trophy has been instituted for the best research paper of the year, along with a cash prize for the first author.

For the year 2021-2022 "The Chancellor's Rolling Trophy for Best Research Paper 2021-22" was awarded to Dr. Rahul Sheddhye Senior Research Scientist and Associate Professor of Psychiatry, The trophy was awarded on 29th Sept. 2022 at Anniversary Function of PIMS -DU.

Review of Research & Development Cell Activities

23 Undergraduate Students research proposal were sent for STS scholarship to ICMR, out of which 05 have been selected for STS ICMR 2021-22.

ICMR STS Selected Proposals 2022

No	Name	Guide	Title
1.	Trishala Kunkulol BDS	Dr. Prashant Virgi	Impact of Oral Health Education (OHE) on Oral Hygiene and tobacco cessation amongst the tobacco addict tuberculosis patients visiting DOTS centre of tertiary care hospital
2.	Shashwar Jaiswal III/I MBBS	Dr. Mandar Baviskar	Acceptability and effect of ShishuPoshan mHealth application on Knowledge, Attitudes and Practice of Breastfeeding among Primi Mothers Availing Postnatal care at a Rural Tertiary Hospital



3.	Perna Pathak III/I MBBS	Dr. Rahul Holkar	Persistent Left Superior Vena Cava in children with Congenital Heart Diseases and its association with different types of CHD
4.	Devanshi Pundeer III/I MBBS	Dr. Jayashree Jadhav	To study the Association of different blood groups and chances of occurrence of Hyperbilirubinemia in babies in the population of Western rural Maharashtra.
5.	Mr. Rahul Pandhare BDS	Dr. Saurabh Sabnis	Regeneration of Biomimetic Hydroxyapatite on acid etched human enamel using PAMAM template in vitro.

Pravara STS Awarded Proposals 2021-22

No	Topic	Name	Guide
1.	Tele coaching for tobacco cessation amongst college students	Ms. Ujjaini Rudra III/III M.B.B.S	Dr. Bindu Krishnan
2.	Effectiveness of brief counseling for cessation support Among ANC mothers at PRH, Loni	Ms. Akanksha Sehgal III/III M.B.B.S	Dr. Motilal Tayade
3.	Epidemiological study of determinants of smoking among college going females	Ms. Vibha Swarnakar III/III MBBS	Dr. Anup Kharde
4.	Acceptability & Usability of m-Cessation app in rural tobacco users of Loni	Mr. Shashwat Jaiswal III/I MBBS	Dr. Sandeep Narwane
5.	Utilization of social media for creating tobacco cessation Influencers	Mr. Shaurya Kumar Singh III/III M.B.B.S	Dr. Mandar Baviskar

Activities & Achievements in 2021-22

A] List of Patent: 2021-22

Sr. no	Title of the Patent filed	Name of the applicant	Application Number	Date of filing	Date of Patent Granted/Publication
1.	Periodontal Dressing Stapler	Dr. Shivani Sachdeva, Periodontics, RDC		5-8-21	Ready For Publication
2.	Adjustable Gingival Cord Packer with Improved Tactile Perception by Finger Ring	Dr. Shivani Sachdeva, Periodontics, RDC	202121034036 A	21-8-21	34/2021 Published
3.	Angular Interdental Cleaner for Proficiently Cleaning Line Angles of Teeth	Dr. Shivani Sachdeva, Periodontics, RDC		21-8-21	Ready For Publication
4.	Apparatus to Partially Automate process of	Dr. Shubhangi Mani	20212104061 0 A	7/9/2021	Published on 21/1/2022



	Digitizing Dental Atudy model Through Photogrammetry.	Orthodontics, RDC			
5.	Cross Periodontal Probe for Measuring Recession	Dr. Shivani Sachdeva, Periodontics, RDC	20212105437 8 A	25/11/2021	Published 25/02/2022
6.	Bifurcated Periodontal Probe for Measuring Width of Attached Gingiva	Dr. Shivani Sachdeva, Periodontics, RDC	20212104609 3 A	9/10/2021	Published 13/12/2021
7.	Toothbrush with Rotatable Brush Head	Dr. Gowri Pendyala, Periodontics, RDC	202121022263 A	9-7-21	Published
8.	Titanium test tube with a glass vent- An Innovative Device.	Dr. Saurabh Joshi Pedodontics, RDC	202112047586 A	20/10/2021	Published 28/01/2022
9.	Defect angle protractor assembly	Dr. Shivani Sachdeva, Periodontics, RDC	202121059444	20/12/21	06/2022 Published on 11/02/22
10.	Lip and tongue scale	Dr. Shivani Sachdeva, Periodontics, RDC	202121060986	27/12/21	06/2022 Published on 11/02/22
11.	Lingual frenectomy forceps	Dr. Shivani Sachdeva, Periodontics, RDC	202121060884	27/12/21	06/2022 Published on 11/02/22
12.	Abutment screw for fracture retrieval	Dr. Shivani Sachdeva, Periodontics, RDC	202121060852	27/12/21	06/2022 Published on 11/02/22
13.	Calibrated box for biopsy	Dr. Shivani Sachdeva, Periodontics, RDC	202121061368	29/12/21	06/2022 PUBLISHED on 11/02/22
14.	An Electronic Process of Generating and Presenting Moot Court Video on Virtual Platform.	Dr. Rajendra Vikhe Patil, Dr. Mohan Pawar, Dr. J.M. Farooqui, Ms Devina Wagh, & Ms. Swarika Mukati	202121006410	16/02/2021	Published 26/02/2021
15.	A Modified Biodegradable Ethylene Vinyl Acetate from and A Process for Preparation thereof	Dr. Gokul Jorvekar, Dr. Hemsing Rathod & Dr. Mohan Pawar	202121021025 A	10/5/2021	Granted 27/4/2022
16.	Novel Chemical Compound for the Treatment the of Epilepic Seizures	Mr. Bharat Honde & Dr. Rahul Kunkulol	202221022480 A	15/4/2022	Published 29/4/2022
17.	Herbal Composition Comprising Isolated	Dr. Rahul Kunkulol &	202221026214 A	5/5/2022	Published 1/7/2022



	Compound From Striga	Sunayana Vikhe			
18.	Perioral Stimulation Device for Infants	Dr. Rahul Kunkulol, Dr. Tejas Borkar & Dr. Shakshi Kadam	20222102930A	23/5/2022	Published 29/7/2022
19.	An Intraoral Stimulation (TT-IOs) Device for Preterm Infants with Feeding Difficulties.	Dr. Rahul Kunkulol & Dr. Tejas Borkar		2022	
20.	Method of Nano Sensor Synthesis and Thereof for Selectively Detecting Hg(II) Ion (Filed)	Dr. Raghavendra HL		2022	2022

B] List of Copyright Registered: 2021-22

Sr. No	ROC Number	Work Title	Submitted By	Submitted On
1.	L-112440/2022	Checklist for assessment of communication skill regarding communicating use of Nicotine Replacement Therapy.	Dr. Rahul Kunkulol & Dr. Sandeep Narwane	20/12/2021
2.	L-112427/2022	Checklist for assessment of communication skill regarding communicating use of Antitubercular Therapy.	Dr. Rahul Kunkulol & Dr. Sandeep Narwane	20/12/2021
3.	L-111748/2022	Scheme of synthesis of (2-substituted-phenyl, quinoline-4-yl, (3-substituted phenyl), 5-phenyl-1H-pyrazol 1-yl) methanone derivatives.	Mr. Bharat Honde & Dr. Rahul Kunkulol	17/12/2021
4.	L-112243/2022	Algorithm for Tobacco (smoking and smokeless) cessation mobile application for Indian scenario.	Mr. Shaswat Jaiswal, Dr. Rahul Kunkulol & Dr. Sandeep Narwane	01/12/2021
5.	L-110641/2022	Research Incentive Scheme (RIS)	Dr. Rahul Kunkulol & Mr. Kalpesh Game	22/10/2021
6.	L-107626/2021	PIMS - DU -Research policy for faculty research 7 steps ladder model	Dr. Rahul Kunkulol	27/07/2021
7.	L-114693/2022	Feedback Questionnaire for Assessment of Patients Satisfaction Post Structured Gait and Balance Training Programme (Marathi Version)	Dr. Dilip Apturkar Dr. Sukhpreet Pabla	25/4/2022
8.	L-110925/2022	Occupational Assessment for Physiotherapists	Dr. Shrikant Sant	24/01/2022



9.	L-105503/2021	Self developed falls questionnaire for rural elderly individuals(Marathi version)	Dr.Pradnya Dumore	2021
10.	L- 25445/2021	Chemotherapy Nursing Module for Nurse Interventionist	Dr T Sivabalan	20/10/2021
11.	L- 25441 / 2021	Module on Ways to Improve in Elderly	Mrs G Vimala	20/10/2021
12.	L-111169/2022	Exercise Protocol Fro Patients With Total Knee Replacement	Dr. Sukhjeet Pabla	25/01/2022
13.	L-111315/2022	5 - Point OPPME - MCT -Pravara Model	Dr M C Tayade	31/01/2022
14.	L-111314/2022	Flow chart :Metacognition Process Implementation Strategies In Early Clinical Exposure	Dr M C Tayade	31/01/2022
15.	L-111313/2022	Early Clinical Exposure Module Design	Dr M C Tayade	31/01/2022
16.	L-111345/2022	Early Clinical Exposure : Blood Bank Visit Module	Dr M C Tayade	31/01/2022
17.	L-114963/2022	Early Clinical exposure – 5 Point – Feedback Questionnaire	Dr M C Tayade	1/2/2022
18.	L-114583/2022	44- advantage of Integrated teaching	Dr M C Tayade & Mrs PM Tayade	9/2/2022
19.	L-114623/2022	Early Clinical Exposure – Examination of eye – Module	Dr M C Tayade	9/2/2022
20.	L-114962/2022	Module Design - Three-dimensional (3D) Printing applications in medical education	Dr M C Tayade & Mrs PM Tayade	1/2/2022
21.	L-114964/2022	Metacognition Process Implementation Strategies In ECE (TL framework)	Dr M C Tayade	1/2/2022
22.	Registered	Early Clinical Exposure: Community visit – Module	Dr M C Tayade	14/02/2022
23.	Registered	Early Clinical Exposure: Cardiovascular system examination – Module	Dr M C Tayade	14/02/2022
24.	L-115280/2022	Checklist for Assessment of Communication Skill Regarding Communicating use of Oral Contraceptive Pills	Dr. Rahul Kunkulol	16/05/2022
25.	L-116365/2023	VALIDATION PROFORMA	Dr. Rahul Kunkulol Dr. Sukhpreet Pabla	27/6/2022
26.	L-23902/2022	A Novel Suction Holder – A Unique Modification in Dental chair	Dr. Rahul Kunkulol	21/11/2022
27.	L-240443/2022	The Ortho Glove : An Orthodontist's Modification for work efficiency	Dr. Rahul Kunkulol	22 /11/2022



C] Book Published:

S. N.	Name	Book Title	Edition & Publisher	Book /Chapter
1.	Dr Akshaya N Shetti, Dr Akshaya Venkitesh, Dr Anson Angel Nelson	Emergence of ventilator associated pneumonia in critical care units	Issues and Developments in Medicine and Medical Research, Vol. 5	E-book
2.	Dr. A. J. Bhandari	Assessment of combined surgical Approach in a Late Case of Orbital cellulitis	1 edition 2021, Vora medical publications, Mumbai 400003.	Book Chapter
3.	Dr Rahul Kunkulol, Dr Sandeep Narwane, Dr Rashmi Kharde	Experimental studies ,chapter no. 13 in Research Guide A Complete Book For Your Research Journey	Textbook of Pharm., 1 edition, year 2021, Thieme International publishing house.	Book/Chapter
4.	Dr Sandeep Narwane, Dr Rashmi Kharde	Introduction to the Nervous System	Textbook of Pharm., 1 edition, year 2021, Thieme International publishing house.	Book/Chapter
5.	Dr Sandeep Narwane, Dr Rashmi Kharde	Chapter 16 & Antiparkinsonian Drugs & Drugs for Treatment of Alzhemirs Disease , chapter 36 in Textbook of Pharm.	Textbook of Pharmacology, 1 edition, year 2021, Thieme international publishing house.	Book/Chapter
6.	Dr Rashmi Kharde,	Oral Cancer	Oral Cancer Book rivers, year 2022,	Chapter
7.	Dr Mandar Baviskar	Q& A in Biostatistics for DNB SS Students- Dr Mandar Baviskar	Q& A in Biostatistics for DNB SS Students	Book
8.	Dr.Vaishali Phalke	Module for Value Added Course on “Water Quality Monitoring.	Module for Value Added Course on “Water Quality Monitoring”	Book
9.	Dr.Vaishali Deepak Phalke	Module for Value Added Course on Water Quality Monitoring	Introduction to course	Chapter
10.	Dr.Vaishali Deepak Phalke	Module for Value Added Course on Water Quality Monitoring	Water source, pollution, diseases, crite sanitary well safe wate, problem village& Purification of water at household level.	Chapter
11.	Dr.Sujata Muneshwar	Module for Value Added Course on Water Quality Monitoring	Methods for collection of water sample, amount, storage and transportation.	Chapter
12.	Dr.Sujata Muneshwar	Module for Value Added Course on Water Quality Monitoring	Rapid sand filtration plant.	Chapter
13.	Dr.Anup Kharde	Module for Value Added Course on Water Quality Monitoring	Water quality standards, water conserva	Chapter
14.	Dr.Anup Kharde	Module for Value Added Course on Water Quality Monitoring	Swimming pool sanitation.	Chapter
15.	Dr.Mandar Baviskar	Module for Value Added Course on Water Quality Monitoring	Purification of water on large scale	Chapter
16.	Dr.Mandar Baviskar	Module for Value Added Course on Water Quality Monitoring	Disinfection of well.	Chapter



17.	Dr.Anand Bhide	Module for Value Added Course on Water Quality Monitoring	Disinfectants for water, principles of chlorination,	Chapter
18.	Dr.Anand Bhide	Module for Value Added Course on Water Quality Monitoring	Horrock's Test & OT Test.	Chapter
19.	Dr.Varsha Mahavarkar	Module for Value Added Course on Water Quality Monitoring	Analysis of water sample.	Chapter
20.	Dr.Varsha Mahavarkar	Module for Value Added Course on Water Quality Monitoring	Estimation of Chlorine in Hypochloride solution	Chapter
21.	Dr. Anita Munde, Dr. Anwsha Samanth	Image receptors in dento maxillofacial radiology.	Lambert Academic publication.	Book
22.	Dr. Sanjay Thete	Oral Cancer-Book	Oral Cancer	Book
23.	Dr. N G Toshniwal, Dr. R. Manerikar, Dr. Pooja Shah	Recent Advances & Application in Pure & Applied Mathematics & Allied Areas	RFI/MHRD	Book Chapter
24.	Dr. N G Toshniwal, Dr. Shubhangi Mani, Dr. Pooja Shah	Multidisciplinary Research & Innovation in the Field of Engineering, Commerce, Manag Humanities & Science	RFI/MHRD	Book Chapter
25.	Dr. Shubhangi Mani, Dr. N.G.Toshniwal	Technological Trends In Modern Era	RFI/MHRD	Book Chapter
26.	Dr. R.Manerikar, Dr. N G Toshniwal	Emerging Trends in Computing & Intelligent System in the field of Orthodontics with Clear Aligner Therapy	RFI/MHRD	Book Chapter
27.	Dr. Deepali Hande,	Physiotherapy in General Medical and Surgical Conditions	Assessment of Geriatric population	Chapter in
28.	Dr. Nupoor Kulkarni	Physiotherapy in General Medical and Surgical Conditions	Assessment of Geriatric population, Textbook by Jaypee publisher	Chapter in
29.	Dr.Madhur Kulkarni	An Essential Guide to occupational Exposure	Occupational hazards faced by garbage collection workers, Textbook by Jaypee publisher	Chapter in
30.	Dr.Aditi Khot	Effect of intensive physiotherapy in patients with total knee replacement	Pilates training in women with stress urinary incontinence , Textbook by NOVA Publishers,USA	Textbook
31.	Dr.Sukhpreet Pabla	Microbial Production of Industrially Important Products - CRC Press, Taylor & Francis Book	Lambart Academic Publishing	Textbook
32.	M.V.N.L.Chaitanya, P. Narendra Kumar, Natthiya Buensanteai, Raghavendra L.S.Hallur	Microbial Based Biofertilizers and Biopesticides	Lambart Academic Publishing	Book Chapter



DJ Young Budding Awards 2021-22

No	Students Name	Year	Achievements
1.	Aditi Mukund MBBS	2021	<ul style="list-style-type: none"> ❖ Received ICMR STS 2021 approval for the her Research proposal ❖ Won first prize in symposium competitions ❖ Conducted and published research on healthcare of FSWs, very well appreciated in media for her work ❖ Pravara STS 2017:- 01 ❖ Attended and volunteered :- 06 workshops , symposiums and CMEs
2.	Bhakti Porwal BDS	2022	<ul style="list-style-type: none"> ❖ Research Projects: 03 ❖ Patents filed :- 05 (Published : 02) ❖ International Publications :01 ❖ National Publication : 01 ❖ Awards:- 04

EJ Research Fellows 2021-22

Sr. No	Name of the teacher	Name of the award/fellowship	Year of award	Department	College
1	Dr. Sanket Kandarkar	Fellowship in –Arthroplasty”	1 st July- 31 st December 2021	Orthopaedics	DBVPRMC
2	Dr. Deepak Tambe	Fellowship in –Arthroplasty”	13 th Sep - 22 nd Oct 2021	Orthopaedics	DBVPRMC
3	Dr. Prashant Dumbre	Fellowship in –Arthroplasty”	1 st - 30 th Oct 2021	Orthopaedics	DBVPRMC
4	Dr. Prafulla Herode	Advanced Clinical fellowship in Limb Reconstruction technologies at Center for ilizarov Technique	15 th November 2021 to 30 th January 2022.	Orthopaedics	DBVPRMC
5	Dr. V. Ashok Kumar	Fellowship in –Arthroplasty”	1 st November 2021 – 31 st January 2022	Orthopaedics	DBVPRMC
6	Dr. Prashant Dumbre	Clinical fellowship in Arthroscopy	22 Mar 2022 To 16 Apr 2022	Orthopaedics	DBVPRMC
7	Dr. Sujit Mulay	Fellowship	2021	Paediatric	DBVPRMC
8	Dr. Parag Gawande	Fellowship	2022	Paediatric	DBVPRMC
9	Dr Sourabh Ramesh Joshi	Fellowship of International College of Dentists Section VI(India, SriLanka, Nepal)	Aug-21	Pedodontics	Rural dental college
10	Dr Sourabh Ramesh Joshi	Fellow of Forensic Odontology	Oct-21	Pedodontics	Rural dental college



11	Dr Sourabh Ramesh Joshi	PostGraduate Diploma in Dental Education	Jun-22	Pedodontics	Rural dental college
12	Dr. Rahul Ramchandra Shidhaye	Alliance Intermediate Career Fellow, DBT-Wellcome Trust India	2021	Research & Development Cell	PIMS- DU

F] List of MoU:

Sr. No	Title of the MoU/ linkage	Name of the partnering Agency	Year	Duration
1.	USMLE	Kaplan	2018	March 2018 to March 2023
2.	Students Research Enrichment Program	College of Pharmacy, Loni	2018	2018-2022
3.	"Technical Consultant Organization" For Implementing Academic & Training Programs in Allied Health Sciences, Strengthening Medical & Public Health Research and Primary Health Care Delivery System	MOH, Govt of Goa, has signed a MOU with PIMS-DU to promote and enhance research interest between both the institutes	2019	Feb 2019 to Feb 2023
4.	Research MoU	JSF'S Anand Rishiji Hospital & Medical research Centre, Ahmednagar	2019	2019-2024
5.	Clinical Research	Crystal Life Science, Pune	2019	July 2019 to July 2023
6.	Tobacco Research and Cessation Center Pravara Medical Trust, Loni	Centre for Health Research and Education UK.	2021	15 th Feb 2021
7.	Memorandum of Understanding (MoU) for Clinical Investigation of In vitro Diagnostic Device developed and sponsored by Medical Technology Company	Edhaa Innovations Private Limited, Nasik	2021	13 th March 2021
8.	Research and Documentation on Traditional Healing Practices among Tribal Communities	Tribal Research & Training Institute, Pune	Nov-20	Till Date
9.	Targeted Intervention of Prevention of HIV/AIDS among Migratory Workers in Malegaon Nashik District	NACO, Maharashtra AIDS Control Society(MSACS), Wadala, Mumbai	Apr-20	Till Date
10.	Targeted Intervention of Prevention of HIV/AIDS among FSWs in Nashik District	NACO, Maharashtra AIDS Control Society(MSACS), Wadala, Mumbai	Apr-20	Till Date
11.	Targeted interventions for	NACO, Maharashtra AIDS	Apr-15	Till Date



	Prevention of HIV/AIDS among Migratory Workers in Ahmednagar District	Control Society(MSACS), Wadala, Mumbai		
12.	National AIDS Control Organization (NACO)	ICTC at RHCs	Continue Feb, 2016	Till Date
13.	Member of Navasanjivani Scheme, Member of APJ Abdul Kalam Poshan Ahar Samiti, Member of GABHA samiti at ITDP, Raujr, Ahmednagar	Tribal Development Dept., Govt. of Maharashtra	Jan-16	Till Date
14.	Exchange of faculty members Students Joint Research Projects Joint conference and Exchange of Research materials	The Hebrew University of Jerusalem, Israel	2019	Till Date
15.	Co-operation for Public Health, Nursing and Physiotherapy	The College of New Jersey , Ewing, NJUSA(A University)	Sep-19	Till Date
16.	Internship in Public Health for 10-12 weeks duration –CSM	Oregon University System IE3 Global Internship Programme Portland State University, USA	Continue from 2011	Till Date
17.	Student/ Staff Exchange and Research –CSM, CBT & College of Ayurveda	Drake University, Des Moines, USA	Continue from 2016	Till Date
18.	Exchange and Co-operation in the areas of academic, Start ONLICE Value added programmes and research- CSM, CON, Dr. APJAK COPT	University of Worcester, United Kingdom	Continue from July 18	Till Date
19.	Promotion of Health and Nutrition in Rural & Tribal Communities	Pravara Rural Education Societies College of Home Science, Loni	Continue from Oct. 2019	Till Date
20.	Promotion of Health and Nutrition in Rural & Tribal Communities –especially Women, Children and Adolescents	Arts, Commerce and Science College , Satral	Jul-20	Till Date
21.	To Promote Comprehensive Health care Among Migrant Workers of Rahata Taluka	DISHA Foundation, New Delhi	Apr-21	Till Date
22.	–Employable Skill Development Training in Para-medical and Allied Healthcare Profession”	Bajaj Holdings and Investment Ltd.Pune	Nov-21	Till Date



• **PIMS-DU Research Data Summary 2021-2022:**

S. N	Item	RMC	RDC	COPT	CON	CSM	CBT	Total
1	Publication International	66	75	28	11	1	12	193
2	Publication National	40	53	1	2	1	1	98
3	Completed Projects Faculty	14	5	4	7	1	0	31
4	Ongoing Projects Faculty	79	31	13	3	14	0	140
5	Completed Projects PG	91	23	77	20	16	18	245
6	Ongoing Projects PG	113	30	39	23	0	0	205
7	Guest Lectures	73	59	5	4	5	6	152
8	Awards & Recognition	16	55	5	0	0	1	77
9	Conference/CME/CDE/Workshop-ORGANIZED	10	20	8	3	7	1	49
10	International : Conference/CME/CDE/ Workshop-Attended	12	26	21	1	0	4	64
11	National & Other : Conference/CME/ CDE/Workshop-Attended	203	92	68	9	11	1	384
12	International: Paper/Poster presented at Conference/CME/CDE/Workshop	8	11	4	4	0	4	31
13	National :Paper/Poster presented at Conference/CME/CDE/Workshop	86	16	14	0	0	3	119
Total		811	496	287	87	56	51	1788

Research Incentive Scheme (RIS) 2022

“Committee for Research Incentive Scheme (RIS) 2022”

A meeting of –Committee for Research Incentive Scheme (RIS)” at PIMS – DU was conducted on 19th September 2022 in the Directorate of Research under the chairmanship of Dr. Ravindra Manerikar, Principal, RDC PIMS-DU, Loni, to scrutinize the application received under the RIS and to propose list of awardees under RIS – 2022.

Following were the members of the meeting:

1. Dr. Ravindra Manerikar., Principal, RDC PIMS-DU, Loni - Chairman.
2. Dr. Raghavendra HL, Director, CBT, PIMS-DU, Loni - Members
3. Dr. Rajendra Lamkhede, Professor, College of Nursing – Members
4. Dr. Sandeep Narawane, Professor Dept. of Pharmacology, Member Secretary
 - 18 Applications for Incentives for Patents were received.
 - Five application for Incentives for Research Project was received.
 - 47 Applications for Incentives for Publications were received and categorized into:



List of the awardees of RIS 2021-22

List of the awardees of RIS 2021-2022 for Patents

Sr. no	Name of the Faculty	Number of Patents	Notification Ref.	RIS Incentive
1	Dr. Shivani Sachdeva, Periodontics, RDC	09	3.V.a	2,25,000/-
2	Dr. Vikhee Deepak, Dr. Pallavi Madanshetti & Dr. Milind Jagdale Proshtodontics, RDC	01	3.V.a	25,000/-
3	Dr. Saurabh Joshi, Pedodontics, RDC	01	3.V.a	25,000/-
4.	Dr. Shubhangi Mani Orthodontics, RDC	01	3.V.a	25,000/-
5.	Dr. Rahul Kunkulol Pharmacology, RMC	02	3.V.a	50,000/-
6.	Dr. Gokul Jorvekar, Dr. Hemsing Rathod & Dr. Mohan Pawar, RMC	01	3.V.a	25,000/-
7.	Dr. Rajendra Vikhe Patil, Dr. Mohan Pawar, Dr. J.M. Farooqui, Ms Devina Wagh, & Ms. Swarika Mukati, RMC	01	3.V.a	25,000/-
8.	Dr. Borkar Tejas, Tanvi Chuge, Rakesh Kumar Sinha, Rahul Kunkulol, Mahesh Tambe & Inzamam Shaik	02	3.V.a	50,000/-
Total				4,50,000/-

International Publications

- ❖ Dr. Shivani Sachdeva, Department of Periodontics, Rural Dental College, Loni, was awarded 1 increment in salary in view of 7 International (3 Original & 4 Review) Publications (2.I.c)

International publications

Sr. no	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
Rural Medical College					
1.	Dr. Bhandari Akshay	01	*	2.I.a,	6000=00
2.	Dr. Akshay Shetti	01	*	2.I.a	6000=00
3.	Dr. Sandeep Narwane	01	*	2.I.a	6000=00
Rural Dental College					
4.	Dr. Anita Munde	02	*	2.I.a	12000=00
5.	Dr. Gowri Pendyala	02	02	2.I.a, 2.I.b	22,000=00
6.	Dr. Preeti Kale	01	02	2.I.a, 2.I.b	16,000=00
7.	Dr. Ruchita Mustilwar	01	*	2.I.a	6,000=00
8.	Dr. Sanjay Thete	02	*	2.I.a	12,000=00
9.	Dr. Sourabh Joshi	01	01	2.I.a, 2.I.b	11,000=00
10.	Dr. Tanvy Subir Sansgiri	01	*	2.I.a	6,000=00
11.	Dr. Harish Saluja	*	03	2.I.b	15,000=00
12.	Dr. Neeta Padmawar	*	03	2.I.b	15,000=00
13.	Dr. Shubhangi Mani	*	02	2.I.b	10,000=00
College of Physiotherapy					
14.	Dr. Nupoor Kulkarni	01	*	2.I.a	6000=00



College of Nursing					
15.	Kavita R. Bhoknal	01	*	2.I.a	6000=00
16.	Kalpana Kale	01	*	2.I.a	6000=00
17.	Sharadchandra Dighe	01	*	2.I.a	6,000=00
18.	Arati Dange	01	*	2.I.a	6,000=00
Total		18	13		1,73,000=00

• **National publications**

No	Name of the Faculty	Number of Publications		Notificatio n Ref.	RIS Incentive
		Original	Review		
Rural Dental College					
1.	Dr. Sumeet Mishra	01	*	2 II a	3000=00
2.	Dr. Preeti Kale	*	01	2 II b	2000=00
3.	Dr. Neeta Padmawar	*	01	2 II b	2000=00
Total		01	02		7,000=00

• **University Publications**

No	Name of the Faculty	Number of Publications		Notificatio n Ref.	RIS Incentive
		Original	Review		
Dr. APJAbdul Kalam College of Physiotherapy					
1.	Dr. Deepali Hande	*	01	2 III b	400=00

• **Research Project for Research Incentive Scheme (RIS) 2021-2022**

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Sr. No	Name of Faculty	Research Incentive
1.	Dr. Deepak Vikhe (RDC)	3.IV
2.	Dr. Akshay Bhandari (RMC) (4 – Projects)	3.IV

Sponsored Projects-2021-22

Sr. No	Research title	Name of faculty & students	In association / collaboration/ Funding details	Budget (Lacs)	Start Date
1.	Yoga-based life style Intervention for Antenatal Depression	Dr. Rahul Shidhaye Sr. Research Scientist, Research & Development Cell	DBT/ Wellcome trust India Alliance	260.97	17/8/2021
2.	Tobacco Research and Cessation Center Pravara Medical Trust, Loni	Dr. Rahul Kunkulol Director, Research & Development Cell	CHRE UK	100	Feb. 2022



3.	Hospital Based Cancer Registries Data Management	Dr. Vandana Jain HOD, Dept. of Radiotherapy, RMC, PIMS, Loni.	ICMR	7.38-	Sept. 2022
4.	Improving Antenatal Depression with Yoga (ADE-YOGA),	Dr. Rahul Shidhaye Sr. Research Scientist, Research & Development Cell	DBT	32.41	28.3.2022

• **PIMS-DU by Funded Research Project by. 2021-2022**

No	Title	Investigator	Department	Sanction Budget
1.	Comparison of remaining dentin thickness after biomechanical preparation and removal of gutta percha using different rotary files in endodontic retreatment.	Dr. Basawaraj Biradar	Conservative Dentistry, RDC	49,000/-
2.	Study of Seroconversion post Covishield Vaccination in Corona Warriors.	Dr. Anita Nair	Microbiology, RMC	4,87,000/-
3.	Smokeless Tobacco use and its association with metabolic syndrome among rural women	Dr. Bindu Krishnan	Physiology, RMC	19,600/-
4.	Evaluation of Collagen in Ameloblastoma and Oral Squamous Cell Carcinoma using Polarizing Microscopy and Immunohistochemistry- A retrospective study	Dr. Sanjay Thete	Oral Pathology, RDC	85943/-
5.	Establishment of normative values of star excursion balance test and correlation with isometric muscle strength in school children between age group of 6 to 14 years- A Novel Study	Dr. Tejas Borkar,	Dr. APJAKCOPT	64,500/-
Total				7,06,043/-

• **Ongoing Clinical Trials: 2021-22**

Sr. No	Trials	Name of faculty & students	Department	CTRI Regi. No	Start Date
1.	Effect of Mechanical chest vibration versus Conventional Chest Physiotherapy on ventilation and oxygenation parameters in Mechanically ventilated organophosphorus poisoning patients: A randomized controlled trial.	Dr. Vishnu Vardhan	Dr. APJCOPT	CTRI/2018 /07/015074	14/7/2018
2.	Effectiveness of Sustained maximal Inspiration along with	Dr. Sambhaji Gunjal	Dr. APJCOPT	CTRI/2018 /07/015013	26/7/2018



	Transcutaneous Nerve Electrical Stimulation in patients with Malignant Pleural Effusion: A Randomized controlled Trial.				
3.	Comparative evaluation of the efficacy of i-PRF & induced bleeding, in maturogenesis of non-vital immature permanent teeth-A randomized controlled trial.	Dr. Asha Nara PhD Students,	Pedodontics, RDC	CTRI/2018 /10/015920	27/4/2018
4.	Clinical Utility of L- Arginine as an add on therapy in patients of hypertension.	Mrs Vandana Pulate	Pharmacology, RMC	CTRI/2019 /03/018026	7/3/2019
5.	Effectiveness of Roods concept along with conventional Physiotherapy to improve neurological dysfunction in Stroke Rehabilitation.	Dr. Ketaki Patani	Dr. APJCOPT	CTRI/2020 /04/024643	15/4/2020
6.	Effectiveness of Retrowalking with Yoga Asanas Versus Yoga Asanas on Functional outcomes in Osteoarthritis of knee in Geriatric population- A Randomized Controlled Trial	Dr. Deepti N. Wadhwa	Dr. APJCOPT	CTRI/2020 /10/028427	15/10/2020
7.	Effectiveness of Training Community Health Officers for need-based Counseling and referral of Tuberculosis Patients to tobacco cessation clinic in Rahata block of Ahmednagar, Maharashtra : A Cluster Randomized Controlled Trial (TRCTC Trial)	Dr. Mandar Baviskar	Community Medicine, RMC	CTRI/2021 /03/032237	23/3/2021
8.	Comparative evaluation of open flap debridement, Leukocyte rich platelet rich fibrin and titanium platelet rich fibrin in the treatment of three walled intrabony defects in Stage II and Stage III Perodontitis : A Clinical Study.	Dr. Gawri Pendyala	Periodontics, RDC	CTRI/2021 /03/031964	15/03/2021
9.	Designing and evaluation of efficacy of innovative Clear functional jaw corrector with Twin block appliance: A randomized clinical Trial	Dr. Shubhangi Mani	Orthodontics, RDC	CTRI/2022	



10.	Effectiveness of Tennis Specific Conditioning Program on Selective Fitness Variables among Tennis Players: A Randomised Controlled Trial.	Dr. Sai Chandrakant Vispute	Orthopaedic Physiotherapy	CTRI/2022 /04/042111	25/4/2022
11.	Efficacy of the Structured Gait and Balance Training Programme Amongst Type II Diabetes Mellitus Patients With Walking Disorders Coming To Tertiary Care Hospital: A Randomized Control Trial	Dr. Sukhpreet Pabla	Orthopaedic Physiotherapy	CTRI/2022 /03/041501	30/3/2022
12.	Comparative Evaluation of Treatment outcomes after Fixation of Condylar Fractures with 3-D Miniplates versus Conventional Miniplates: A Randomised Clinical Trial	Dr. Tanvy Subir Sansgiri	Oral & Maxillofacial Surgery	CTRI/2022 /04/041581	1/4/2022
13.	Effectiveness of Structured Physical Therapy Intervention Versus Conventional Therapy on Shoulder Dysfunction, Quality of Life and Fatigue level in Patients with Modified radical Mastectomy in a Rural Setup- A Randomized Clinical Trial	Dr. Aditi Khot	Community Physiotherapy	CTRI/2022 /05/042930	31/05/2022

Tobacco Research Cessation Center (TRCC) Pravara Medical Trust Loni

The Pravara Rural Hospital, Loni has started a new Tobacco Research & Cessation Clinic at Pravara Hospital, Loni. Tobacco is the cause of heart diseases, impotence, cancers and various other diseases. It is found that young and old alike are getting addicted to tobacco in greater numbers. Once addicted it is very difficult to give up the habit of tobacco.

Pravara hospital will provide behavioural therapy, pharmacotherapy and nicotine replacement therapy to promote cessation. Research will also be carried out in the community to stop this menace from spreading.

The Chairman of Pravara Medical Trust Dr. Rajendra Vikhe Patil said, that in keeping with our motto to provide Service to Rural People, this clinic will function every morning on week days and all people who have fallen prey to this habit can avail of the services. We are there to help you, Choose Life not Tobacco.

The clinic has been started with help of Centre for Health Research and Education (CHRE), a UK based company which works in promoting healthy lifestyle and tobacco cessation.

TRCC-PMT, Loni is in Collaboration with CHRE, UK working in the Field of Tobacco Cessation Since 2019. Following activities carried out under TRCC, PMT, Loni

1. Tobacco Cessation support to patients through Tobacco cessation Clinic- Nicotine replacement therapy, Pharmacotherapy and Behavioral Therapy.
2. Awareness programs for Tobacco Cessation in community.
3. Tobacco Research through faculty research.
4. Tobacco Research through Fellowship Programme in Tobacco Cessation at TRCC-PMT Loni
5. Training of research fellows in tobacco cessation.





The PIMS, DU Learning Resource Centre (LRC) is rapidly developing to be one of the most sought after professional education & research referral library. The service was started in the year 1984. All bibliographic details of books, journals and CD-ROM databases are accessible through the campus wide network. The library has a vast number of printed documents, and as on date, subscribes to over 271 national and international journals.

The Library has established contacts with other organizations for exchange of the Institute's publications and inter-library loan arrangement.

To stay advanced and provide students with the best of the latest services, the Library is Wi-Fi enabled, that allows students to access the internet through the wireless router, anytime from the Library

- Central Library of PIMS is fully digitalized with Tech Focuz LMIS Version 2.7 with Library Module, Administration, Circulation, OPAC-Online Public Access Catalogue made available to users/ staff
 - Library is an Associate Member of DELNET, Developing Library Network, New Delhi.
 - Library is a user member of MUHS digital library, Nashik.
 - Wi-Fi facility made available in the Central Library as well as in Colleges/Institute premises
 - E Library – 50 Terminals, Internet, e-Database
 - Medline facility available
 - 24hrs reading facility made available throughout the year.
 - Photocopy facility have been made available in the Central Library
 - Barcode Technology is used for circulation of Books and Journals.
 - Purchase of more Text Books, Reference Books, Journals and subscription of online Journals.
 - All the existing facilities are reviewed and new ones are purchased as per the requirements of the various departments
 - Close circuit Camera for security.
1. Building measurements in sq.ft. : 3542 Sq. Meters
 2. Sections in the Library :Stack Section, Xerox Section, Periodical cum Reference Section, Internet Section, Reading Hall, (UG, PG, and Staff) and Audiovisual Hall
 3. Number of Books/ Journals/ Periodicals added during 2021-22 (Library Services)



Particulars		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		8300	9043410	265	295322	8565	9338732
Reference Books		27167	59091791	508	1492390	27675	60584181
E-Books		375	-	375	-	375	-
Journals (Current)		264	12388659	271	13698032	271	13698032
Journals (Bound Vols.)		13524	140420286	288	5228447	13812	145648733
e-Journals		10825	-	10825	-	10825	-
Digital Database		26	13570	26	13570	26	13570
CD & Video		1859	-	-	-	-	-
Library automation		Tech Focus LMIS	-	-	-	-	-
Weeding (Hard & Soft)		734	328188	-	-	734	328188
Other (Specify)	Dissertation	1444	-	120	-	1564	-
	Thesis	42	-	09	-	51	-



College / Institute	RMC		RDC		APJ COPT		CON		CBT		CSM	
Particulars	Newly Added		Newly Added		Newly Added		Newly Added		Newly Added		Newly Added	
	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
Text Books	159	204813	34	39360	04	11141	46	20945	02	8452	20	10611
RefBooks	242	702242	95	390382	17	84042	75	103143	10	33644	69	178937
e-Books	375		375		375		375		375		375	
Jrs (Current)	150	8975850	57	2813121	13	863166	38	1013740	07	17072	06	15083
Jrs (BVols.)	186	2845794	42	1204392	11	402440	34	738222	06	13800	09	23800
E-Journals	10825		10825		10825		10825		10825		10825	
Digital Dbase	26	13570	26	13570	26	13570	26	13570	26	13570	26	13570
CD & Video	-		-		-		-		-	-	-	
Other (Specify) Dis/ Theses	73		19		06		-		03		19	
	02		01		02		04		-		-	

Library, ICT and physical infrastructure / instrumentation

The departments provide list of relevant text and reference books, journals etc on a yearly basis and thereafter the purchase is made by the Central Purchase Committee. This ensures availability of recent and good quality books in the library. Library facilities are strengthened every year.



Function

IT Support services, Software implementation & maintenance, Website design & maintenance, Hardware maintenance, Network design & maintenance, student ERP maintenance & support to provide internet and Wi-Fi services & support.

Milestones achieved:

- Installation of three new servers and one NAS storage for HIMS software and Student ERP.
- Successfully extended our support for conduction of all online lectures during Covid19 pandemic.
- Wi-Fi Facility is also extended to new boy's hostel-4 and New Ladies hostel-7
- Implementation of digital health card for hospital
- LIS implementation with full-fledged bidirectional integration with CCL and blood bank machines.

Report of all the Computer Peripherals in campus

Sr.No.	Particulars	No.
1	Servers	14
2	Desktops	870
3	Thin Client PC	171
Total		1055
4	Dot-matrix	192
5	Deskjet	16
6	LaserJet	197
7	ColorLaserJet	08
8	Design jet	01
Total		414

Report of all the Software's in the campus

DATABASE SOFTWARE'S		
01	Oracle 11g	01
02	MS Visual Foxpro 9.0 Professional	01
03	SQL 2005 Developer	01
04	SQL Server Standard Core License 2017	08
05	Tally 9.0, Tally Prime	04
06	Tally Prime Multiuser	01



OPERATING SYSTEM'S		
01	Windows 8.1 Professional Base licenses	80
02	Windows 8.1 Professional upgrade licenses	80
03	Windows 10 Professional Base licenses	95
04	Windows 10 Professional upgrade licenses	95
05	Windows Server- 2008 Std	02
06	Windows Server 2008 R2	02
07	Windows Server Standard 2012 R2	01
08	Windows Server Standard Core 2019 OLP 16	05
09	Windows Server Cal 2012 License	100
10	Windows Remote Desktop Cal 2016 License	100
11	Windows Server Cal 2019 License	50
12	Windows Remote Desktop Cal 2019 License	50
13	Windows NT Server 4.0	1+5 Client
14	Novell Netware 5.1	01
15	Red Hat Linux 7.0	01
16	Suse Linux Enterprise Desktop 10	300

ANTIVIRUS SOFTWARE'S		
01	Quick Heal Seqrite Endpoint Security15	350 (Clients)
02	Norton Internet security	01
03	QuickHeal (2008/2009)	05

OTHER LICENSED SOFTWARE'S		
01	ShreeLipi6.0/7.0	04
02	ArcGIS -9.0	01
03	Adobe Acrobat Prof. 7.0	01
04	Adobe Photo Shop CS22.9	01
05	Adobe PageMaker 7.0	01
06	AutoCAD 2005	01
07	AutoCAD Lt 2015	01
08	Corel Draw X3	01
09	MS Visual Studio 2005 Pro	01
10	Microsoft Office 2007 standard	20
11	Microsoft Office XP Professional	01
12	Microsoft Office 2013	40
13	Microsoft Office 2016	120
14	Microsoft Office 2019	02

Maintenance Policy & Procedure

All the maintenance is carried out in-house by the IT department. Only annual maintenance contract for all servers, NAS storage has been given to external agency. In house support provided to the applications software problem, network problem and printers. The user has to log the complaint through web based application.

Complaint Handling Mechanism

The complaint logged by user through the web based application is initially transferred to Computer Maintenance supervisor. Maintenance supervisor forward complaint to concern engineer depending upon nature of complaint. The user can check status of complaint at any given point of time from his owned department through same web based application.

Technology upgradation (overall) 2021-2022

	Total Computers	Thin Client	Printers	Servers	Internet	WiFi Access points
Existing	657	141	359	14	155+155=310 Mbps	231
Added/upgraded	213	30	55	--	1000 Mbps (upgraded Jio ISP from 155Mbps to 1000Mbps)	400
Total	870	171	414	14	1155 Mbps	631

Campus Wi-Fi Facility

- The Wi-Fi facility is being provided in the campus since 2012 in phased manner. Initially it has been extended to Medical College, Dental College, Nursing College, Biotechnology College campus including OPD building. Later on it has been extended to International Hostel, RMO hostel, ladies hostel, boys hostel and Centre for Social Medicine Campus. Now Wi-Fi Facility is also extended to new boy's hostel-4 and New Ladies hostel-7. We have also installed new next generation **Firewall FortiGate 600E** with addition of 400 new Wi-Fi access points.



Campus Broadband Facility for Staff Quarters is implemented for all existing Quarters and Bungalow in campus.

Campus Automation Software

- Campus automation software is being replaced. Campus Automation software implemented for Academics, Fees, hostel Management, Attendance etc. and being implemented for Exam automation of University, Finance, Inventory control and procurement and library.
- Revised Hospital Management software is being implemented for Hospital, with unique patient health card

Future plans

- Datacenter Core Switch and network upgradation with VLAN.
- Full fledged digital examination module
- Development of new websites.
- Addition of two new servers and backup storage.

Internal Quality Assurance Cell



Dr. Sandeep Pakhale

Co-ordinator, Prof. & HOD,
Dept. of Anatomy

Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realization of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, institutions need to channelize its efforts and measures towards promoting the holistic academic excellence including the peer committee recommendations.

IQAC – Vision

To ensure quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support.

Objective

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- b) Relevant and quality academic/ research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of assessment and evaluation process;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks



- b) Parameters for various academic and administrative activities of the institution;
- c) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- d) Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters to all stakeholders;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Periodical conduct of Academic and Administrative Audit and its follow-up
- j) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

Benefits

IQAC will facilitate / contribute to

- a) Ensure clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;
- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organized methodology of documentation and internal communication.

Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC will depend on the size and complexity of the institution, accordingly the representation of teachers may vary. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities.



The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. Teachers to represent all level (Three to eight)
3. One member from the Management
4. Few Senior administrative officers
5. One nominee each from local society, Students and Alumni
6. One nominee each from Employers /Industrialists/Stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC

The Composition of Internal Quality Assurance Cell (IQAC) of Pravara Institute of Medical Sciences (Deemed to be University) as per NAAC guideline is as under...

Internal Quality Assurance Cell (IQAC), PIMS-DU

Sr. No.	Name of the IQAC Member	Designation
Chief Patron		
	Hon^{ble} Dr. Rajendra Vikhe Patil President, Pravara Institute of Medical Sciences (DU), Loni	Chancellor
The Chairperson – Head of the Institution		
1	Dr. V.N. Magare Vice Chancellor, Pravara Institute of Medical Sciences (DU), Loni	Chairman
Teachers to represent all levels (Assistant Professor & Associate Professor) (Three to eight)		
2	Dr. Mohan Pawar , Prof. & Head , Dept. of FMT & Coordinator , IQAC , Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	Member
3	Dr. Raju Anarathe , Professor Dept. of Periodontics & Coordinator, IQAC , Rural Dental College, Loni	Member
4	Dr. Shrikant Sant , Associate Professor & Coordinator IQAC , Dr. APJAK , College of Physiotherapy, Loni	Member
5	Dr. Rajendra Lamkhede , Assoc. Professor Coordinator, IQAC , College of Nursing, Loni	Member
6	Dr. Sonali Das Asst. Prof. Coordinator, IQAC , Centre for Biotechnology, Loni	Member
7	Dr. Sunil Thitame , Asst. Prof. Coordinator, IQAC , School of Public Health & Social Medicine, Loni	Member
One Member from the Management		



8	Mr. Panjabrao Aher Patil Executive Director, Pravara Medical Trust, Loni	Member
Few Senior Administrative Officers		
9	AVM(Retd) Dr. Rajvir Bhalwar Dean, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	Member
10	Col.(Retd) Dr. Ravindra Manerikar Principal, Rural Dental College, Loni	Member
11	Dr. Rakesh Kumar Sinha Principal, Dr. APJAK College of Physiotherapy, Loni	Member
12	Dr. Sujata Sawant I/C Principal, Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni	Member
13	Dr. Raghvendra H. L. Director, Centre for Biotechnology, Loni	Member
14	Prof. K. V. Somasundaram, Director, School of Public Health & Social Medicine, Loni	Member
15	Dr. S. R. Walunj Registrar, Pravara Institute of Medical Sciences (DU), Loni	Member
16	Mr. Balasaheb Naik Controller of Examinations Pravara Institute of Medical Sciences (DU), Loni	Member
17	Dr. Rahul Kunkulol, Prof. & Head Dept. of Pharmacology & Coordinator, Directorate of Research, Pravara Institute of Medical Sciences (DU)	Member
18	Dr. M. P. Rajan Academic Advisor, Pravara Medical Trust, Loni	Member
19	Mr. Madhukar Gore Finance Officer, Pravara Institute of Medical Sciences (DU), Loni	Member
20	Mr. Nakul Tambe Asst. Registrar, Pravara Institute of Medical Sciences (DU), Loni	Member
21	Dr. Sunil Bular Asst. Director, Sports & Cultural Activities, PIMS-DU	Member
22	Dr. Sunil Hapase, Librarian, Central Library, Pravara Institute of Medical Sciences (DU)Loni	Member
One Nominee each from Local Society, Students & Alumni		
23	Mr. Anil Eknath Vikhe (Local Society Member) Senate Member, Savitribai Phule Pune University, Pune, At/Po: Loni Bk Tal: Rahata Dist.: Ahmednagar	Member
24	Ms. Divya Aggrawal (Student Member) II/I MBBS Student, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	Member
25	Dr. Sandip Kadu, Prof. & HOD, Dept. of FMT (Alumni Member) Medical College, Vilad Ghat, Ahmednagar	Member
One Nominee form Employers/Industrialists / Stakeholders		
26	Dr. Abhijit Diwate (From Employers) Dy. Director, Padmashree Dr. Vitthalrao Vikhe Patil Memorial Hospital & Medical College, Vilad Ghat, Ahmednagar	Member



27	Dr. Suhas Khandave President, Clinical Services, Accutest Research Laboratories (I) Pvt. Ltd A-77, Khairne MIDC, TTC Industrial Area, Koperkhairne, Navi Mumbai-400709. Ph.: +91-22-27780718/19/21. Ext. 450 Mob: 9833606967	(From Industrialists) Member
28	Mr. Narwade Yuvaraj Madhavrao The Executive Director, PMT's Ayurved College, Shevgaon Tal: Shevgaon , Dist.: Ahmednagar-414 502	(From Stakeholders) Member
One of the Senior Teachers as the Coordinator / Director of the IQAC		
29	Dr. Sandeep Pakhale Prof. & Head, Dept. of Anatomy Dr. Balasaheb Vikhe Patil Rural Medical College, Loni	Director IQAC

The IQAC Cell, PIMS-DU reconstituted for the academic year 2021-22 w.e.f 24.3.2022 as per the NAAC guidelines. University Notification: **Circular No: 14/2022 PIMS-DU/IQAC/2022/494,**
Dated: 24/3/2022

International Collaborations



Sanjeev G. Kulkarni

Associate Professor in Microbiology
Incharge, Directorate of International Relations

Pravara Institute of Medical Sciences - Deemed to be University has been at the forefront in extending international experience to its students and faculty. PIMS-DU has strived to develop long standing academic and research partnerships with its collaborators. This year PIMS - DU is celebrating **10 years of academic and research partnership with Drake University, USA**. Last year PIMS DU celebrated its long standing 10 year partnership with **Karolinska Institute, Sweden**. Collaborative initiatives have been further strengthened by seeking international funding for exchange of staff and student programme.

These efforts have provided international exposure to our students and faculty by seeking higher education at European Universities and enhancing their clinical skills and pedagogic approach.

International students have been actively participating in the electives and international faculty render their expertise by participating in teaching activities, guiding PhD students, delivering Guest Lectures, organizing workshops for the students and faculty of PIMS-DU. Participation of the international students in the International Certificate Course in Social Health and Development from all over the world, is very encouraging.

PIMS University through its international collaboration, has been striving hard to seek international exposure for the students making them GLOBAL CITIZENS of the world.

The University seeks its inspiration from Founder Father of PIMS DU, **Late Padmabhushan Dr. Balasaheb E Vikhe Patil**, Former Union Minister for Heavy Industries and Public Enterprise, Govt of India, to bring in International exposure to our students and upgrade the health care delivery system through the co-operation of International faculty, at this university, situated in the rural area.

The activities of Directorate of International Relations are implemented under the guidance of **Dr. Rajendra E Vikhe Patil, Hon^{ble} Chancellor PIMS-DU & President PIMS, Trust, and Dr V N Magare, Vice Chancellor, PIMS-DU** from time to time.

Following are the outcomes of the efforts to internationalize higher education at PIMS –DU Campus:

Academic:

PIMS DU has been Partner University in European Union Erasmus Mundus External Co-operation Window Lot 15 & 13 Part, Erasmus Mundus Action Plan 2 Indian to Europe(EMINTE). Strand 1, Lot 13 (India), EUPHARATES and Erasmus + Programmes of European Union. This partnership provided opportunity to our students and faculty to perceive higher education at the European Universities.



Some of the academic and faculty development Programmes include:

- Enhancement of Professional understanding & widening the conceptual knowledge by regular staff student exchange programme through funded scholarship programmes.
- Conducting Conference, Workshops, Seminars, Guest Lectures through active participation of International Faculty
- Skill up-gradation of Faculty & Students by deputing them to the international universities
- PIMS DU faculty members had an opportunity to improve the pedagogic and clinical skills including opportunity to tutor international students.
- PIMS DU has adopted innovative teaching methodology – **Problem Based Learning**.
- Renowned International faculty are **appointed as visiting Professor and adjunct faculty**
- International students undertake 4-6 weeks Certificate Course in **Social Health & Development** which gives them exposure in Innovative Community Based Rehabilitation activities of PIMS DU
- **Value added programme** for PIMS DU Students have been initiated through participation of international faculty:
 - CHBR-Community & Home Based Rehabilitation.
 - Online Global Citizenship Certificate Course with Drake University, USA
- **Faculty exchange has contributed to developing certain area of specialization namely:**
 - Digital Pathology (Tissue Microwave Processor), neonatology, Pediatric surgery, cytology and onco-pathology, MIS, HIS, ICU, radiation oncology, anaesthesiology, molecular biology laboratory, physiotherapy & rehabilitation, phacosurgery, oral surgery and Problem based learning.
- International Students **undertaking elective training at PIMS** under the exchange programme are awarded **15 Credit points** by the collaborating University

Approx 33 crore Scholarships Received by PIMS-DU Students & Faculty (2011-2022) as direct beneficiary of the funds.

Research:

Interdisciplinary Joint Collaborative Research Projects are undertaken in the broad specialties of Public health, Medical dentistry, Physiotherapy, Nursing, Biotechnology and Ayurveda in rural and tribal areas.

- **International Publication** through joint collaborative research and student Projects.
- Ph D students have undertaken part of the research work at the International University through EUPHRATES.
- Visiting international students undertake **minor research projects in the field of community health under the supervision of faculty from PIMS.**



- PIMS DU student undertake minor research projects at international universities (Erasmus+).

Health care:

The international collaborations has resulted in developing health care delivery systems and establishment of unique health care facilities as mentioned below

- **Establishment of Pediatric cardiac surgery** facility with support and expertise from international faculty
- **Established Advanced Intensive Neonatology Unit** at Pravara Rural Hospital with support from International faculty
- **Development of 10 Primary Health Care Centers** Including 1 in Tribal area, on **Swedish Health Care Model with special emphasis on maternal and child health**. Supported by Swedish Industrial Development Co-operation Agency (SIDA).
- **Establishment of Smt Sindhutai Eknathrao Vikhe Patil Spinal Injury Rehab Center** with free treatment, community based rehabilitation and supply of aids, expertise offered under the guidance and training of International faculty from **Spinalis Foundation and Karolinska Institute Sweden**
- **Establishment of DIGITAL PATHOLOGY LAB** for seeking second opinion and expert advice from renowned international faculty in ONCO-PATHOLOGY
- PIMS has **developed Cancer Research, Treatment and Diagnostic** facilities through the collaboration with the international agencies.
- Innovative health programmes initiated like **Basic body awareness, Health promotion** activities using **Nordau walking stickers & Hoopa hooya, Arthritis school practice for elder appointment, Zumba aerobic classes for students & faculty**.
- **Paramedical staffs (nurses and technicians) of the PIMS are sent to perceive advanced training** in their respective subjects at the international universities.
- **Pravara Rural Hospital receives free devices from –Resources Beyond Borders”** Swedish Organization established by visiting faculty of PIMS.
- **Establishment of BOA Unit:** PIMS-DU in collaboration with **Board of Osteoarthritis (BOA) Sweden and Dr. Christina Opava, Professor of Physiotherapy, Karolinska Institute, Sweden** has established „**Board of Osteoarthritis Unit**“ at the **Dr. APJ Abdul Kalam College of Physiotherapy**.

Activities & Achievements from 1st August 2021 to 31st July 2022
(COVID PANDEMIC)



Students & faculty from University of Worcester UK with Hon'ble Chancellor Dr. Rajendra E Vikhe Patil

Some of the Salient features include:

1. In this academic year PIMS DU renewed 3 MoU's, with total of 35 MoU signed over the years, in its effort to strengthen the partnerships through mutual academic and research co-operation.

This year PIMS DU and Drake University, USA are completing 10 years of its co-operation. The collaboration has gained significant achievements in academic, research and health care activities that were jointly perceived.

Following Renewal MoU's were signed in the year 2021- 2022

1. University of Worcester, UK
 2. Pioneer Medical Research Foundation, Novi, Michigan, USA
 3. Lund University, Sweden
2. PIMS DU has signed MoU with Medical Faculty of Karolinska Institute, Sweden, the university which awards Nobel Prize in Medicine. The co-operation continued to receive funding under the Linnaeus Palme Scholarship Programme of approximately Rs. 24 Lakhs.
Dr. Amit Kumar Pandey, PG Student, Department of Pediatrics Dr. Balasaheb Vikhe Patil Rural Medical College has been selected for the Student Exchange at Karolinska Institute, Sweden to be undertaken from 22nd August, 2022 – 27th November, 2022. His exchange is funded by the Swedish Scholarship scheme Linnaeus – Palme Exchange Programme. Dr. Amit shall receive 46000 SEK as scholarship amount to fund his to & fro travel and subsistence allowance and accommodation.



3. Rural Dental College & Center for Biotechnology, PIMS – DU and Dental Faculty Karolinska Institute, Sweden are in the process of seeking funds for joined collaborative research.
4. **The Hebrew University of Jerusalem, Israel** and Rural Dental College PIMS DU are currently working on joint collaborative research in Oral Cancer. This project is jointly funded by Pravara Institute of Medical Sciences - Deemed to be University & The Hebrew University of Jerusalem, Israel.
5. **Smt. Sindhutai E. Vikhe Patil Spinal Cord Injury Rehabilitation Centre** PIMS University and Pravara Medical Trust in collaboration with the Spinalis Foundation & Karolinska Institute, Sweden has continued to strengthen the activities at “**Smt Sindhutai Eknathrao Vikhe Patil Spinal Cord Injury Rehabilitation Center**” which is a unique center catering to the spinal cord injury patients of this rural and tribal area.

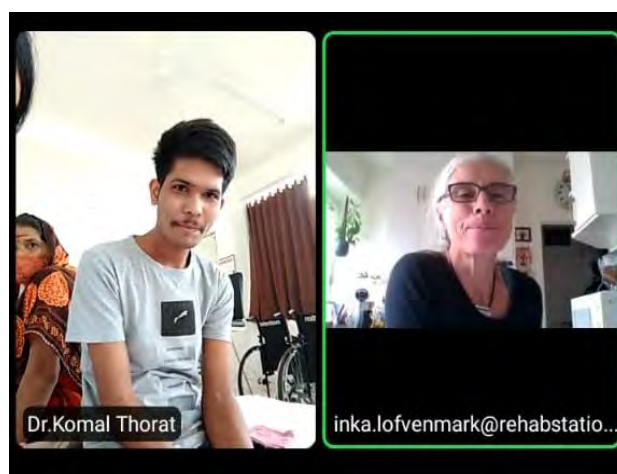
Details of the Activity:

In view of the ongoing Covid Pandemic, Dr. Inka Lofvenmark, SCI Expert, Spinalis Foundation, Sweden provided Telerehab Consultation for patients admitted at Smt. Sindhutai E. Vikhe Patil Spinal Cord Injury Rehabilitation Centre.

Telerehab Sessions
Organizing Department:
Smt. Sindhutai E. Vikhe Patil Spinal Cord Injury Rehabilitation Centre
Case Discussion and Patient Consultation Session with Dr. Inka Lofvenmark

Sr. No.	Date / Time	Member Present in the Patient Consultation	Purpose of Tele-rehabilitation
1.	25 th Feb 2022 at 3-4 PM IST	Dr. Inka Lofvenmark	<ul style="list-style-type: none"> To check for Functional mobility To discuss bowel and bladder functions To update rehabilitation plan with Dr. Inka To address Goal setting for the patient To give Opportunity to Postgraduates to learn form International Faculty
2.	14 th March, 2022 at 3-4 PM IST	Dr. Rakesh Sinha Dr. Deepali Hande	
3.	21 st March, 2022 at 3-4 PM IST	Dr. Komal Thorat, Dr. Ketki Patani Mrs. Rashmi Pawar Dr. Anwar Gayasi Mr. Abhijit Lahare Mr. Ajit Mr. Nitin Game Mr. Lalit Sinare Dr. Shreya Sardeshmukh,	
4.	19 th April, 2022 at 3-5 PM IST	Dr. Susan Jose PG Student:	

5.	8 th July, 2022 at 3.30 - 4 PM IST	Dr. Disha shah Dr. Seema Tarani Dr. Vinit Wakchaure Dr. Priyanka Ramchandani Ms. Jasmine Shaikh, Ms. Shreya Shrisagar Ms. Mayuri Laddha, Mr. Akshay Kumar, Ms. Prajakta Shah Ms. Sapna Dhote	
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Interaction of the patient with Dr. Inka Lofvenmark SCI Expert, Spinalis Foundation, Sweden



Home Visit For SCI patients

6. PhD (Part Ph D funded by EUPHRATES): (Scholarship Letters Attached)

Three Faculty Members **Dr Nupoor Kulkarni, Department: Community Physiotherapy, Dr APJ AK College of Physiotherapy, PIMS-DU, Loni, Dr Aashirwad Mahajan, Cardiorespiratory Physiotherapy, Dr APJ AK College of Physiotherapy, PIMS-DU, Loni, Dr. Deepak Vikhe, Department of Prosthodontics, Rural Dental College, PIMS - DU** completed Ph D's under the European Union funded Euphrates programme



Details are as given below:

- **Impact of group exercise programme on fall risk in elderly individuals - a randomized controlled trial. PhD Scholar: Dr Nupoor Kulkarni**, Department: Community Physiotherapy, Dr APJ AK College of Physiotherapy, PIMS-DU, Loni
Guide: Dr. Vaishali Phalke, Professor Rural Medical College, PIMS-DU, Loni
Co-Guide: Dr. Elias Tsepis, Director, School of Physiotherapy, University of Patras, Greece
 - **Effect of interval training on sleep quality in geriatric –a randomized controlled**
PhD scholar: Dr Aashirwad Mahajan, Cardiorespiratory Physiotherapy Dr APJ AK College of Physiotherapy, PIMS-DU, Loni
Guide: Dr. Satish Mahajan, Professor Rural Medical College, PIMS-DU, Loni
Co-Guide: Dr. Constantinos Koutsujanis, Vice President TEI Western Greece and Associate Professor, School of Physiotherapy, University of Patras, Greece
 - **“Clinical evaluation of effect of placement of abutment–implant complex/microgap, machined collar on implant stability and marginal bone level changes of unloaded 2-piece implants”- Clinical study. (PhD)**
Author : Dr. Deepak Vikhe, Department of Prosthodontics, Rural Dental College, PIMS - DU, Loni.
Guide: Dr. Seemit V. Shah, Prof & Head, Rural Dental College, Loni
Co-Guide: Dr. Prof. Juan Blanco, University of Santiago de compostela, Spain
7. **Establishment of BOA unit:** PIMS-DU in collaboration with Board of Osteoarthritis (BOA) Sweden and Dr. Christina Opava, Professor of Physiotherapy, Karolinska Institute, Sweden has established ‘Board of Osteoarthritis Unit’ at the Dr. APJ Abdul Kalam College of Physiotherapy. The unit is unique in its own way, treats Osteoarthritis patients by using unique concept of non surgical intervention.
- In order to extend *up to date* facilities in rehabilitation to the rural and tribal population of this region, the management of Pravara Medical Trust & Pravara Institute of Medical Sciences – Deemed to be University, decided to establish ‘Better Management of Osteoarthritis (BOA) Unit’ under the aegis of Dr APJ Abdul Kalam College of Physiotherapy, PIMS - DU.
- This BOA unit was established at Dr. APJ Abdul Kalam College of Physiotherapy, Pravara Institute of Medical Sciences Deemed to be University with the support from Karolinska Institute, Sweden on 1st October 2021.

Dr. Christina Opava, Professor, Karolinska Institute, Sweden & Visiting Professor, PIMS-DU, Loni, is an International Advisor of Better Management of Osteoarthritis (BOA) Unit.



8. Research publication (1) :

“Approaches to Osteoarthritis: a Qualitative study among physical therapists in Maharashtra, India.”

Emma Swardh, PT, PhD, Carina A. Thorstensson, PT, PhD, Subhash Khatri, PT, PhD, Kristina Kindblom, PT, PhD & Christina H. Opava, PT, PhD , International Journal of physical Therapy (Received 5 Dec, 2021, Accepted 21 Aug 2022, Published Online 1 Sept, 2022)

- University of Worcester, UK Student /Faculty Exchange Programme has resumed post Covid and PIMS – DU received 7 Student and 4 faculty members from University of Worcester UK. 7 student from UK and 1 student from USA participated Certificate course in ‘Social Health and Development’ at SPHSM

International Faculty/Students visiting Pravara Institute of Medical Sciences – DU 2022

Sr. No	Name of Faculty/Student	Purpose of visit	Period
1.	Mr. Anand Khathardekar, The University of Akron, USA	Certificate course in ‘Social Health and Development’ at SPHSM	14 th May – 11 th June 2022
2.	Ms. Abigail Brookes University of Worcester, UK	Certificate course in ‘Social Health and Development’ at SPHSM	9 th July – 7 th August 2022
3.	Ms. Chloe Jobling University of Worcester, UK	Certificate course in ‘Social Health and Development’ at SPHSM	9 th July – 7 th August 2022
4.	Ms. Charlotte Harris University of Worcester, UK	Certificate course in ‘Social Health and Development’ at SPHSM	9 th July – 7 th August 2022
5.	Ms. Clair Harper University of Worcester, UK	Certificate course in ‘Social Health and Development’ at SPHSM	9 th July – 7 th August 2022

6.	Ms. Crook Claire University of Worcester, UK	Certificate course in 'Social Health and Development' at SPHSM	9 th July – 7 th August 2022
7.	Ms. Janet Piper University of Worcester, UK	Certificate course in 'Social Health and Development' at SPHSM	9 th July – 7 th August 2022
8.	Ms. Kathryn Glazzard University of Worcester, UK	Certificate course in 'Social Health and Development' at SPHSM	9 th July – 7 th August 2022
9.	Ms. Cristina Muradore International Co-ordinator, University of Worcester, UK	Visit to discuss collaboration , activity student & faculty exchange	9 th – 15 th July 2022
10.	Mr. Anand Patil Regional Manager, International Recruitment, University of Worcester, UK	Visit to discuss collaboration , activity student & faculty exchange	14 th – 15 th July 2022
11.	Dr. Levis Alison Senior Faculty, Nursing University of Worcester, UK	Visit to oversee the academic and research facilities at the universities, delivers Guest Lecture & plan future activities	31 st July – 7 August, 2022
12.	Dr. Katherine Baume Senior Faculty, Nursing University of Worcester, UK	Visit to oversee the academic and research facilities at the universities, delivers Guest Lecture and plan future activities	31 st July – 7 August, 2022



Student from University of Worcester, UK completed Certificate Course at Center for Public Health and Social Medicine, PIMS - DU



Ms. Cristina Muradore, University of Worcester visit to Spinal Cord Rehabilitation Center

10. **Dr Ms Kath Baume Senior Faculty, Nursing, University of Worcester, UK** conducted the Guest lecture on **“Renal Nursing – Assessment”** on 3rd August 2022 and **Dr Ms Alison Lewis Faculty, Nursing, University of Worcester, UK** delivered the Guest lecture on **“Community Nursing”** on 5th August, 2022



Dr. Ms Kath Baume, Senior Faculty and Dr Ms Alison Lewis Faculty, Nursing, University of Worcester, UK delivered Guest lectures on 5th August, 2022

11. **Smt. Sindhutai E. Vikhe Patil College of Nursing, PIMS – DU and Nursing Faculty, Lund University, Skovde University, Nursing Faculty & Karolinska Institute, has jointly undertaken research project on “Enable Support to Cope with Stress for Nurses, Focusing Digitized Intervention.”**

The aim of the project is about to develop an intervention, to enable support to cope with stress, promoting sustainable lifelong learning.

The project is planned in four phases:

- Development (The evidence base will be identified by conducting systematic literature study)
- Feasibility and piloting (Development of support, production of intervention tool)
- Evaluation (assess the effectiveness a prototype for support, will be tested and interviews with stakeholders)



- Implementation (Dissemination, surveillance, monitoring and long term follow up)

Currently Ongoing studies are in a developmental and feasibility phase which includes:

- Systematic literature study according to Preferred Reporting items for Systematic reviews and Meta-Analyses, PRISMA

Qualitative interviews in Sweden and India

DETAILS OF INTERNATIONAL COLLABORATIONS

Sr. No	Collaboration & in Association with year of Collaboration	Objectives	Duration
1.	Ai4 World, UK	For diagnosis for COVID 19 cases	2020 onwards
2.	Karolinska Institute, Dental faculty Sweden	Exchange of faculty members Students, Joint research Projects, Joint conferences and Exchange of research materials	2019 onwards
3.	The Hebrew University of Jerusalem, Israel	Exchange of faculty members Students, Joint research Projects, Joint conferences and Exchange of research materials	2019 – 2024
4.	The College of New Jersey, Ewing, NJ, USA (TCNJ University)	<i>Co-operation for Public Health, Nursing and Physiotherapy</i>	Since 2019
5.	Wayne State University, Detroit, USA	<i>Exchange of Staff and Students in Medical Faculty</i>	2018 - 2023
6.	University of Bari –Aldo Moro”, Italy	<i>Exchange of Staff and Students in Dental Faculty</i>	2018 - 2023
7.	Oregon University System IE3 Global Internship Programme Portland State University, USA	<i>Internship in Public Health for 10 – 12 weeks duration - CSM</i>	<i>Since 2011</i>
8.	Karolinska Institute, Sweden (Medical faculty)	<i>Exchange of Staff and Students in Medical Faculty</i>	Since 2017
9.	Drake University, Des Moines, USA	<i>Student / staff Exchange and Research – CSM, CBT & College of Ayurveda</i>	Since 2012
10.	Pioneer Medical Research Foundation, Novi, Michigan, USA	<i>Upgrade the neonatology unit at Pravara Rural Hospital and provide neonatology facility at Tribal Health care centers - Rural Medical College</i>	2016 – 2026
11.	Exchange Programme with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	<i>Student / staff Exchange – through Linnaeus Palme Scholarship Programme & Erasmus + funding - Dr APJ A K COPT</i>	<i>Since 2012</i>
12.	University of Worcester United Kingdom	<i>Exchange and co-operation in the areas of academics, Start ONLINE Value added programmes and</i>	2015 – 2025



		<i>research – CSM, CON, Dr APJ A K COPT</i>	
13.	Lund University, Sweden	<i>Exchange Programme Medical Student – Rural Medical College</i>	Since 2014
14.	Linnaeus Palme Scholarship Programme with Karolinska Institute, Sweden – Medicine Faculty	<i>To undertake regular Staff Student / staff Exchange programme with Medicine Faculty of Karolinska Institute – Rural Medical College</i>	2016 – 2019 2019 – 2020 2021 – 2022
15.	Erasmus + with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	<i>Exchange of Students for undertaking Research</i>	2017 - 2018
16.	Research Collaboration with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	<i>Undertake Joint Collaborative Research Activities – Dr A P J College of Physiotherapy</i>	2017 - 2018
17.	Jiv Daya Foundation, Dallas, Texas, USA	<i>Collaboration Project to improved maternal and perinatal outcomes through use of the electronic partograph – Rural Medical College</i>	2015-2018
18.	ERASMUS + Programme, funded by European Union. Lund University and Pravara Institute of Medical Sciences – DU as Partner Universities	<i>International Credit Mobility (ICM) – Mobility for learners and staff – Higher education student and staff mobility - Rural Medical College</i>	<i>Academic year 2015/16 – 2016/17</i>
19.	EUPHARATES - ERASMUS MUNDUS, India to Europe Mobility ***	To enhance International co-operation capacity of universities and promote academic student and staff mobility - ALL Colleges of PIMS – DU	2013 - 2017
20.	Erasmus Mundus Action Plan 2 India to Europe (EMINTE), Strand 1, Lot 13 (India) **	To enhance International co-operation capacity of universities and promote academic student and staff mobility – ALL Colleges of PIMS – DU	2013 - 2017
21.	University of Skovde, Sweden	<i>To improve training, research and health care activities at PIMS – DU – College of Nursing</i>	March 2005 – Still Continuing
22.	International Association of Agricultural Medicine and Rural Health & International Commission for Occupational Health, Japan	<i>To collaborate in the areas of occupational and rural health</i>	2009 - Still Continuing
23.	International Association of Agricultural Medicine and Rural Health (IAAMRH) and world Health Organisation (WHO), International Labour Organisation (ILO), Food and Agricultural Organisation (FAO) , United Nations International Children's Emergency Fund (UNICEF), United Nations Fund for Population Activities (UNFPA)	<i>Rural Health & Agricultural Medicine</i>	2006 - Still continuing



24.	Association of Agricultural Medicine and Rural Health in India and FAKOOZ Hungary (National Society of Family Physician) & Hungarian Club Doctors, Hungary	<i>Rural Health and research</i>	<i>2000 – Still continuing</i>
25.	Network – TUFH Project, Netherlands	<i>Student exchange and training</i>	<i>Associate member</i>
26.	Tufts University, Boston, Dental Council of India and Rural Dental College	<i>Student Exchange and Research</i>	<i>Since 2007</i>
27.	International Association of Agricultural Medicine and Rural Health, Japan	<i>Rural and Occupational Health</i>	<i>Since 1985</i>
28.	School of Public Health, Queensland University of Technology, Australia	<i>To develop prototypes of Health promoting schools in India – CSM</i>	<i>March 2005 – Feb 2010</i>
29.	University of Greifswald, Germany	<i>To promote joint academic and research developmental activities through staff and student exchange programmes</i> <i>Presently in the process of renewal. Joint Collaborative Research Project on Psychological status of School Teachers submitted to German Research Foundation</i>	<i>2007 – 2009</i> <i>2015 - 2016</i>
30.	Department of Internal Medicine, Intitutionen Sodersjukhuset, Karolinska Institutet, Sweden	<i>Student / staff Exchange and Research on Diabetes mellitus – Rural Medical College</i>	<i>2011 – 2015</i>
31.	University of EI Bosque, Columbia	<i>Student / staff Exchange and Research – Rural Medical College & CSM</i>	<i>2010-2012</i>
32.	Partner University in European Commission EM External Co-operation Window Lot 15 & 13, European unions, Brussels *	<i>To enhance International co-operation capacity of universities and promote academic student and staff mobility - ALL Colleges of PIMS – DU</i>	<i>2009 - 2012</i>
33.	University of Milano, Italy & International Association of Agricultural Medicine and Rural Health, Japan	<i>Promoting International collaborating network aimed at developing sustainable rural health – CSM and CBT</i>	<i>2007 - 2012</i>
34.	University of Pecs, Hungary	<i>Student and faculty exchange – Rural Medical College</i>	<i>2004 - 2008</i>
35.	Linkoping University & County Council of Ostergotland, Sweden	<i>To promote academic and health care co-operation – Rural Medical Colleges</i>	<i>1999 to 2008</i>



*** Partner Universities in European Commission EM External Co-operation Window Lot 15 & 13**

European partners: Lund University, Sweden (lead/coordinating University) ,Albert-Ludwigs-University of Freiburg, Germany, Freie Universitat Berlin, Germany, International Institute for Geo-Information Science and Earth Observation, Netherlands, Karolinska Institute, Sweden, Norwegian University of Science & Technology, Norway, Politecnico di Milano, Italy, University of Amsterdam, Netherlands, University of Deusto, Spain, University of Leuven, Belgium, University Pierre and Marie Curie, France and Vilnius University, Lithuania.

Indian Partners: University of Delhi, Jadavpur University, University of Pune, University of Kerala, Indian Institute of Technology,(IIT) Kanpur, Tata Institute of Social Science, Mumbai. Anand Agricultural University, Gujarat and **Pravara Institute of Medical Science – Deemed to be University.**

**** Erasmus Mundus Action Plan 2 India to Europe (EMINTE), Strand 1, Lot 13 (India)**

European partners: Freie Universitat Berlin, Germany, Lund University, Sweden, University of Amsterdam, Netherlands, University College Dublin, Ireland, University of Deusto, Spain, University of Leuven, Belgium, University of Ljubjana, Slovenia, University of Trieste, Italy, University of Warsaw, Poland, Uppsala University, Sweden.

Indian Partners: Ganghigram Rural Institute, Indian Institute of Technology Kanpur, Indian Institute of Technology Bombay, Jadavpur University, Jawaharlal Nehru University, North Orissa University, Tata Institute of Social Science, University of Kerala, University of Pune and **Pravara Institute of Medical Science – Deemed to be University.**

***** EUPHARATES - ERASMUS MUNDUS, India to Europe Mobility**

European partners:

Universidade de Santiago de Compostela, Technological Educational Institute of Patras, Vilnius University, Universidade do Porto, University of Maribor, University of Perpignan, University College Dublin, Freie Universitat Berlin, Germany, Warsaw University of Life Sciences

Indian Partners:

Dr. Babasaheb Ambedkar Marathwada University (Co-coordinator), National Institute of Technology, Warangal, Kalinga Institute of Industrial Technology University (KIIT), Indian Institute of Technology Guwahati (IITG), University of Baroda, Central University of Orissa, Pune University, Swami Ramanad Teerth Marathwada University, IIT Bombay, Pravara Institute of Medical Science, Deemed to be University.



SCI patients participating in Ganesh Utsav, seen along with Hon'ble Chancellor Dr Rajendra E Vikhe Patil Sir and Smt. Suvarnatai Rajendra Vikhe Patil madam, Hon'ble Trustee PMT - PIMS



Ms. Cristina Muradore, University of Worcester visit
Hon'ble Vice Chancellor Sir



Ms. Cristina Muradore, University of Worcester visit
Center for Biotechnology, PIMS - DU



SCI patients Sports training

Medical Education Unit



Dr. D.B. Phalke

FAIMER Fellow, ACME,
Profesor & Head, Community Medicine
Co-ordinator, MEU

Annual Report 2021-22

Preamble

Improvement in quality of medical education by sensitizing teachers and students in medical education technology for developing skills required for a good teacher, clinician, researcher and mentor

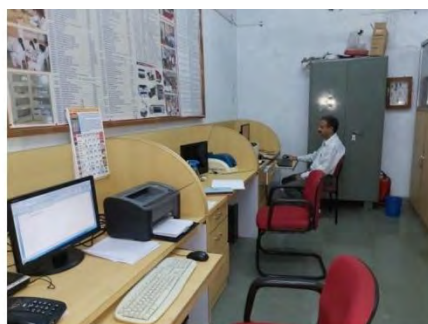
Aims & Objectives

1. Plan & Organize revised basic course in MET (Medical Education Technology) for faculty in coordination with MCI regional center, MUHS, Nashik
2. Inculcating Values in health care among faculty using spiritual approach.
3. To train faculty in implementation of competency based curriculum (CBME) by training members of curriculum committee and faculty in CISP (Curriculum Implementation Support Programme) at MCI Nodal / Regional Centers / at college level.
4. To organize –Foundation Course” for First MBBS students from August 2019 MBBS batch onwards, for one month, as per NMC guidelines.








Educational Material




There are 2 Journals, 26 books, 68 educational CDs & 76 operational CDs related to Medical Education. Learning resources comprising of PPTs, e-books, question papers for UG and PG.

MEU Infrastructure:



Details of MEU Resource Faculty

	Faculty Name & Designation	MET Training
	AVM (Retd) Dr. Rajvir Bhalwar Dean, Rural Medical College	Curriculum Implementation Support Programme (CISP)
	Dr. D. B. Phalke Coordinator, MEU Professor, Community Medicine	FAIMER2011 Fellow, GSMC, Mumbai ACME2015, GSMC, Mumbai RBCW, AETCOM, CISP I, CISP-2
	Dr. V. B. Bangal Professor & Head, Gynecology	FAIMER fellow 2013 GSMC, Mumbai ACME 2015, GSMC, Mumbai RBCW, AETCOM, CISP
	Dr. P. K. Baviskar Professor, Surgery	ACME 2015, GSMC, Mumbai
	Dr. G. J. Jorvekar Professor & Head Surgery	FAIMER fellow2014, CMG Ludhiana
	Dr. K. N. Dandekar Professor, Surgery	FAIMER fellow 2012, GSMC, Mumbai NTTC 2011 JIPMER, Advanced MET, IMETTT, Aundh, Pune
	Dr. Sandeep Pakhale Professor & Head, Anatomy	ACME 2014, DMIMS, Sawangi RBCW, AETCOM, CISP

	Dr. Mohan Pawar Professor & Head, FMT	ACME 2019, GSMC, Mumbai RBCW, AETCOM, CISP
	Dr. Motilal Tayade Associate Professor, Physiology	ACME 2015, GSMC, Mumbai RBCW, AETCOM, CISP
	Dr. Tushar Baheti Associate Professor, Pharmacology	ACME 2019 GSMC KEM

Activities

1) Internship Orientation Programme for 2016 MBBS Batch was organized in Godawari Hall from 10th to 15th May 2021.

Schedule

Day & Date	Topic	Dept.	Teacher	Time
Day : 1 10/05/2021 Monday	Introductory Talk	Dean RMC	AVM (Retd.) Dr. Rajvir Bhalwar	10-11 am
	Internship Overview and Rules and Regulation	Community Medicine	Dr D B Phalke Prof & HOD	11-12 am
	Covid 19 Sample Collection, Transportation & interpretation of Rapid Antigen and RtPCR	Microbiology	Dr Roshni S Prof & HOD	12 -01 pm
	Management of Covid 19 Patients Admission criteria for home-isolation, CCC, DCHC, DCC Treatment Protocol & Covid-19 Specific Therapy General Management Issues of Covid 19 Discharge policy covid 19	Medicine	Dr Nazir Attar Prof & HOD	2-5 pm
Day : 2 11/05/2021 Tuesday	Role and Responsibility of interns in Covid 19 and Hospital care Documentation of Covid-19 Patients	MS PRH	Brig. Dr Hemant Kumar MS PRH	10-11 pm
	Donning and Doffing of PPE & N 95, Hand Washing	Anaesthesia	Dr Ankshaya Shetty	11-12 pm
	Critical care and Airway, Oxygen, management issues of covid 19 Patients	Anaesthesia	Dr Mrs Badhe Prof & HOD	12-01 pm
	Radiological Investigation & interpretation of covid19	Radiology	Dr Yogendra Sachdev Prof & HOD	2 to 3 pm
	Role of casualty in Covid-19 management	Casualty	Dr Desai Rajiv Deputy MS PRH	3 to 5 pm
Day : 3 12/05/2021 Wednesday	Internship research Project	Community Medicine	Dr Sujata Muneshwar	10-11 pm
	Internship Documentation: Application, doing certificate & Posing Order	PSM	Dr Anup Kharde	11-01 pm
	Demonstration of Basic Life Support	Skill Lab	Dr Tushar Bhawar	2 - 5 pm

Day : 4 13/05/2021 Thursday	BMW, Prevention and Control of hospital acquired infection	Microbiology	Dr Jain SM	10-11 am
	Surgical Skills	Surgery	Dr Gokul Jorwekar Prof & HOD	11-12 pm
	Consent and Medicolegal Issue in Medical practice	FMT	Dr M N Pawar Prof & HOD	12-01 pm
	Hands on injection techniques, needle destruction, catheterization ryles tube & ET intubation	Skill Lab	Dr Akshaya Shetty, Professor	2-5 pm
14/05/2021 Friday : HOLIDAY				
Day : 5 15/05/2021 Saturday	Bioethical Issues in patients care	Physiology	Dr M C Tayade, Professor	10-11 am
	Importance of doctor Nursing/paramedical staff relation	Nursing superintendent	Mrs Sangita Vikhe	11-12 pm
	CCL Investigation and Sampling	CCL	Dr D K. Ghosh	12-1 pm
	Covid 19 Vaccination	Community Medicine	Dr Mandar Baviskar	2-3 pm
	Internship Documentation; Application, doing certificate & Posing Order	Community Medicine	Dr Anup Kharde	3-5 pm





2) Sensitization Program on CBME and CISP for Clinical Faculty

was organized in Godawari Hall from 22/10/2021

Schedule

Time	Speaker	Designation	Topic
2.00-2.25 PM	AVM (Retd) Dr.Rajvir Bhalwar	Dean	Pandemic management module
2.25-2.50 PM	Dr.Deepak Phalke	MEU coordinator, Professor & Head, Community Medicine	Overview of CBME/CISP
2.50-3.15 PM	Dr.Tungikar	Professor & Head, Medicine	CBME Curriculum in Medicine
3.15-3.40 PM	Dr.Gokul Jorwekar	Professor & Head, Surgery Member MEU	CBME Curriculum in Surgery
3.40-4.05 PM	Dr.V.B.Bangal	Professor & Head, Obstetrics & Gynecology Member MEU	CBME Curriculum in Obstetric & Gynecology
4.05-4.20	Dr.Mrs.Jayshri Jadhav	Professor & Head Paediatrics	CBME Curriculum in Paediatrics
4.20 to 4.35	Dr.Prafulla Herode	Professor & Head Orthopaedics	CBME Curriculum in Orthopaedics
4.35-4.50 PM	Dr.Kishor Badhe	Professor & Head, Ophthalmology	CBME Curriculum in Ophthalmology
4.50-5.00 PM	Dr.Pooja Nagare	A.Professor ,ENT	CBME Curriculum in ENT





Participant List

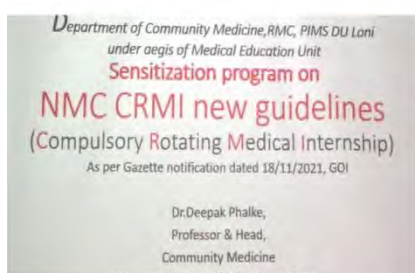
Sr.No.	Name	Designation	Department
1	Dr.Bangal V.B.	Prof.& Head	Obst & Gynaec
2	Dr.Deshpande A.B.	Professor	Obst & Gynaec
3	Dr.Kharde P.S.	Professor	Obst & Gynaec
4	Dr.Chavan L.G.	Asso.Prof	Obst & Gynaec
5	Dr.Ms Vajpai R.R.	Asst.prof	Obst & Gynaec
6	Dr.Jondhale P.S.	Asst Prof	Obst & Gynaec
7	Dr.Rajput Pravin Rajpurt	Asst. Prof	Obst & Gynaec
8	Dr.Lakshmi Chethana	Asst.Prof	Obst & Gynaec
9	Dr.Tagad Manjusha	Asst.Prof.	Obst & Gynaec
10	Dr.G.J.Jorvekar	Prof & Head	Surgery
11	Dr.P.K.Baviskar	Professor	Surgery
12	Dr.D.K.Apturkar	Professor	Surgery
13	Dr.K.N.Dandekar	Professor	Surgery
14	Dr.Akash Dehankar	Sr.Resident	Surgery
15	Dr.Pooja Nagare	Asso.Prof	ENT
16	Dr.Sakshi Jain	Asst.Prof	ENT
17	Dr.Prafulla Herode	Prof & Head	Orthopaedic
18	Dr.Ajinkya Jadhav	Asst.Prof	Orthopaedic
19	Dr.V.Ashok Kumar	Asst.Prof	Orthopaedic
20	Dr.Swapnil Sonal	Asst.Prof	Orthopaedic
21	Dr.Arvind Kadwad	Sr.Resident	Orthopaedic
22	Dr.Chinmaya Khodaskar	Sr.Resident	Orthopaedic
23	Dr.Rahul Bijwe	Sr.Resident	Orthopaedic
24	Dr.Nigvekar	Professor	Paediatric
25	Dr.Chatterjee	Professor	Paediatric
26	Dr.Vandana Jain	Prof & Head	Radiotherapy
27	Dr.Varsha Mandloi	Asst.Prof.	Radiotherapy
28	Dr.Yogendra Sachdev	Prof & Head	Radiology
29	Dr. Sabale B.B.	Professor	Medicine
30	Dr. Raul K.M.	Professor	Medicine
31	Dr. Sachin Solanke	Professor	Medicine

32	Dr. Sinare B.R.	Asso.Prof.	Medicine
33	Dr.Durgesh Parhe	Asst. Prof.	Medicine
34	Dr. Vaishali Phalke	Professor	Community Medicine
35	Dr.Akshay Shetti	Professor	Anesthesiology
36	Dr.Sujit Mulay	Asst.Prof	Paediatrics
37	Dr.Rahul Holkar	Asst.Prof.	Paediatrics
38	Dr.Kishor Badhe	Prof. & Head	Ophthalmology
39	Dr.Vaijayanti Badhe	Prof & Head	Anesthesia
40	Dr.Akshay Bhandari	Asso. Prof.	Ophthal
41	Dr.S.V.Bangal	Professor	Ophthal
42	Dr.Chaitali Waghmare	Professor	Radiation Oncology
43	Dr.Mrs. Nigvekar S.P.	Professor	Ophthalmology

3) Sensitization Program on NMC CRMI New Guidelines

was organized in Red Hall from 06/12/2021.

Dr. D.B. Phalke and Dr. Anup Kharde gave presentations explaining new CRMI guidelines of NMC. Dean, AVM (Retd.) Dr. Rajvir Bhalwar chaired the session in which comments from all HODs were discussed. Hard copy of New guidelines was distributed to all HODs.



4) Foundation Course (Orientation Module) 2021-22 MBBS Batch

was organized in Red Hall from 21/2/2022 to 26/2/2022 as per following schedule.

Date	9.00 AM-11.00 AM	11.00 AM-1.00 PM	2.00 PM-4.00 PM	4.00 PM-5.00 PM
Day 1 21/2/2022	welcome address Dean-AVM(Retd) Dr.RajvirBhalwar, Antirraging measures- Dr.RajivDesai,mentorship -Dr.M.N.Pawar	Hostel rules-Dr.J. M.Farooqi sports-Dr.SunilBular cultural activities-Dr.RahulKunkuloi overview of MBBS program-Dr. D.B. Phalke	parents meeting-Dean & preclinical HODs; documentation-Shri.Kanade	formation of hobby clubs- Dr.MohanPawar
Day 2 22/2/2022	visit to Anatomy,physiology,biochemistry,Community medicine(coordinated by Respective HOD)	visit to Patho,Micro.,Pharmacology,FMT(coordinated d by Respective HOD)	History of Outbreaks, epidemics & Pandemics AVM(Retd) Dr. RajvirBhalwar	9.1.1 a viii - Dr.Roushani S.
Day 3 23/2/2022	visit to OPD complex,CCL,Blood bank, MRI- Dr.MandarBaviskar& Tutors	visit to IPDs in Pravara Rural Hospital- Dr.AnandBhide& Tutors	doctor patient relationship- Dr. Tungikar, BMW- Dr. S.M.Jain	9.1.1 a x- Dr.S.N.Jangle
Day 4 24/2/2022	9.1.1 a i -AVM(Retd) Dr. RajvirBhalwar; 9.1.1 a iv- Dr.M.C.Tayade	9.1.1 a iii-Dr. D.B. Phalke; 9.1.1 a vii-Dr. J.D.Deshpande	Video-Pravara Example to follow; Ioni PURA model-Dr.D.B. Phalke	Indoor/outdoor sports- Dr.SunilBular
Day 5 25/2/2022	9.1.1 a v- Dr.D.B. Phalke	9.1.1 a vi-Dr. AnupKharde; 9.1.1 a ix- Dr. AnandBhide	Introduction to Language & computer skills- Dr. Sujata&Dr. AnupKharde	Indoor/outdoor sports- Dr. SunilBular
Day 6 26/2/2022	Introduction to AETCOM and medical ethics- Dr.M.C.Tayade	basic principles of bioethics- professionalism-Dr. Rajiv Desai	Learning skills,e learning & PBL,SDL-Dr. SandeepPakhale	Indoor/outdoor sports- Dr. SunilBular

Note: 9.1.1	Batches : A 1-67 B-68-134 C-135-200
(a) Orient the learner to:	
(i) The medical profession and the physician's role in society	Note :
(ii) The MBBS programme	1) Remaining Part of Foundation Course will be covered on Saturdays from 2.00 pm to 5.00 pm by Respective Departments
(iii) Alternate health systems in country and history of medicine	2) Changes from NMC will be notified from Time to Time
(iv) Medical ethics, attitudes and professionalism	3) Students will record their Reflections in Log book for
(v) Health care system and its delivery	
(vi) National health priorities and policies	
(vii) Universal precautions and vaccinations	
(viii) Patient safety and biohazard safety	
(ix) Principles of primary care (community based care)	
(x) The academic ambience	









Preamble:

Traditionally the teaching process had been classroom-based and involves didactic lectures and demonstrations in the classrooms and in the laboratory. This had a drawback of strict time schedules for the classes and at times became monotonous. Although revisions are organized, they are not at the convenience of the learners. Further, the resources available were based on what was available on site and textbooks in the library.

With the advent of information technology in the teaching and learning process, the access to resources available has improved vastly and the teachers, as well as the students, can access resources in digital form across the globe. Further, with the banning of live animal experiments in the classrooms, the necessity to use computer animated experiments and videos of the procedures in teaching in the health sciences colleges has become mandatory.

A learning management system (LMS) is a software application for the administration, documentation, tracking, reporting, automation and delivery of educational courses, training programs, or learning and development programs. The learning management system concept emerged directly from e-Learning.

This Learning and e-learning will bring about behavioral changes in the pupils when subjected to instructions.

The very purpose of e-learning is to increase the capacity of intelligence amongst the pupils.

Learning Management System comprises of the following---





Aims and Objectives

The aim of creating E-learning access to users is to make the resources available in digital format which can be accessed anytime from anywhere. This gives the individual access to the resources in their time of choosing which will result in better uptake and acceptance. The resources whether they are online or offline should be available to the user round the clock which will boost the usage and benefit the individuals.

To provide resources in the form of E-books, E-journals, DVDs and also online access to various journals and other resources from various agencies to provide a plethora of material to the users. To provide a platform with rich resources for the benefit of teachers and the learners with the provision of a robust Learning Management System to monitor and deliver the best quality of education.

To provide the required infrastructure for implementation of the same so as to make the campus to be in tune with the present time.

To improve and integrate all teaching modalities with e-resources in the classroom and the laboratories.

To deliver and manage all types of content, including video, courses, and documents and impart a variety of functionality that is similar to corporate but will have features such as teacher and instructor-facilitated learning, a discussion board, and often the use of a syllabus. To deliver and manage Teaching-learning, evaluation and feedback

To create the blended type of teaching which involves both traditional and E-Learning To provide training to all faculty to use technology in teaching-learning

To create streamlined communication between learners and instructors and congruency between students and teachers.

Teaching and learning centre or e-learning mandated to promote a continuous basis of new Pedagogical practices, methodology of forming discipline-specific curricula.

Faculty:

The faculty of the university has been actively involved in upgrading their competence in handling e-resources. Most of the faculty have been trained through workshops on ICT enabled teaching and learning methods by IQAC in collaboration with Medical Education Unit. The IT department of the University is instrumental in providing and maintaining the resources.

Some of the faculty completed SWAYAM courses, MOOC's training, YouTube Channel and use e-learning platforms like Google Meet, Zoom, Microsoft teams, A-Z Recorder, Whatsapp, Facebook Live to deliver and manage Teaching-learning, evaluation and feedback



Infrastructure:

The resources available in the University include the physical-digital collection of DVDs of various medical kinds of literature, DVDs from various CMEs and conferences and workshops which are available in the digital section of the University Library. Each department has its own resources of lectures and PowerPoint presentations of the syllabus and DVDs which demonstrate the various procedures. In addition, the University has collaborated with various e-resources and libraries and has subscribed to the following resources which are accessible through the University Digital/ Internet section in the library.

Inflibnet- 37 titles - www.inflibnet.ac.in

MUHS Digital Library- 13000 resources - www.muhs.as.in

Medlars - 77 titles - <http://www.medind.nic.in>

Pubmed central- 1723 titles - www.ncbi.nlm.nih.gov/pubmed

Biomed Central- 291 titles- - www.biomedcentral.com/journals

High wire- 1700 titles – - www.highwire.stanford.edu/publisher

Medknow publications- 365 titles- - www.medknow.com

WHO publications - www.who.int

Medical journals- 4832 titles - www.freemedicaljournals.com

Dental Journals- 33 titles - www.dentalindia.com

Nursing journals- 63 titles - www.righthealth.com

Physiotherapy journals- 04 - www.gfmer.ch/medicaljournals

DOAR - <http://doar.org>

All these resources are accessible through the University website through the link to the library page. E-books and journals can be accessed and downloaded if needed.

The online mode can be accessed through the university IP address on the campus including the library and the hostels which are Wi-Fi enabled.

The lecture halls are enabled for e teaching with an AV facility and access to the internet. The operation theatres also can be connected to these lecture halls for live projections.

1. Wi-fi enabled classrooms
2. LCD projectors
3. Google meet
4. Google Classrooms
5. ZOOM enabled Systems
6. Google slides
7. Youtube Videos
8. Kahoot



9. Quizzes

10. Microsoft Teams enabled systems

11. Dual PA Wireless Microphone

Functions:

E-learning cell works under a designated authority that, along with the faculty and MET cell. They try and add more facilities to the repository of resources. Constant interaction with the IT department for up-gradation of the hardware to suit the requirements.

Monitoring and implementation of the system through LMS.

Analysis of usage and remedial actions.

Conducting meetings twice a year to update, aware, train and practice faculty with the technical aspect

Encourage faculty to train in platforms like E-learning, MOOC's, SWAYAM, Google Meet, Zoom, Microsoft teams, A-Z Recorder, Whatsapp, Face book Live

Work carried out:

The e-resources through the libraries and the publishers are monitored for usage and have been made user friendly by making them all accessible through the University IP address. All new first-year admitted students of the University were introduced to e-learning methods during their respective institutions. The interactive sessions were a great success. The exam going undergraduate students were demonstrated with the models and different appliances on MS teams. The case discussions, journal clubs and seminars of the PG students were taken on Zoom and MS teams.

The webinars were attended by the faculty on Google meet and Google Duo. The faculty attended the Virtual online conferences on Zoom.

The faculty was also engaged in Virtual discussions and Faculty Development programmes like Research Methodology, ICT enabled teaching and learning strategies.

Quizzes and Lectures were also organized using Kahoot and MS teams.

Internal assessments are done through an online format

Evaluation is also by Google Form

Live training and webinars/conferences/workshops have been attended to gain knowledge regarding the online teaching model.

The College of Nursing on the occasion of "International Mental Health Day" which was on 10.10.2020 organized online competitions like painting, essay, Short film, etc and distributed e certificates to all winners and participants through certify'm add on application.

Promotion of Usage:

Usage of the resources is analysed monthly, to understand the usage pattern and



required corrective action is taken to facilitate optimum usage. Data is also analysed department wise to get a better insight. Usage of other digital material in the library is also analysed and action is taken as required.

The participants are given credit points and promoted online competitions and quiz through e Certificates and testimonials

A video on How to use different modules was shared with everyone through YouTube link

Achievements:

With constant encouragement and awareness campaigns along with focused workshops, the usage of E-learning resources has gone up. Availability of Wi-Fi on the campus is additional support in this endeavour by the addition of E-enabled classrooms the reach has been extended. Few are with the smartboard as well.

During the lockdown due to COVID 19 pandemic, the UG and PG activities were carried out smoothly through online mode. Faculties were introduced to newer methods of teaching and learning. They were also encouraged to carry out the teaching and learning activities online

Many Faculty attended and trained through E-Learning and MOOC'S Workshop organized by PIMS DU

YouTube channels were created by various departments to promote Academic activities.

Salient Features:

With the addition of online and offline availability of resources, the students are able to access the contents at their own time and place. Each user has been given a separate user id and password and hence individual student's usage profiles and progress can be assessed. In the clinical learning package, the teacher can allot separate individual assignments to the students and monitor progress. There is provision for interaction as well.

LMS enhances the capacity building of both teacher and learner

LMS is user friendly

LMS covers a large number of students within a short time

Managing users, courses, roles and generating reports

Making Course Calendar

Messaging and notifications

Assessments that can handle pre/post-testing

Administration

Certifications and display of employees scores and transcripts

Instructor-led course management.



Innovations:

Usage of the available resources in the typical classroom and outside has made learning seamless and at the time the student chooses. Process of assessing the students based on the modules help in motivating the students to focus on the subject.

Programming periodical quiz and competitions and awards for performance in them have enhanced the uptake.

Many of the faculty from PIMSDU have created YouTube channels and promoted videos through link. For making educational videos more creative, thumbnail has been added. Educational Videos are edited in such a manner which creates interest among students by adding Animations and stickers.

Adaptive learning—is when a learning process and curriculum is adapted for specific students, his need and level of knowledge.

Microlearning—means that the learning process is divided into small chunks that are easy to consume and cover a specific topic.

Mobile Learning

Self-directed learning—Student goes through the course at his /her own pace and order. Students can manage their learning process and pass it in the most comfortable way.

Blended Learning—(Hybrid learning)—Integration of digital technologies and traditional offline learning.

Artificial intelligence and chatbox--

Social learning

Gamification and game-based learning

Best practices:

Introduction of e-resources and incorporating them in the teaching-learning process thus enhancing the quality of teaching.

Periodic evaluation involving other institutions also gives a comparative standing of our students.

Based on the feedback and results, the approach to teaching and learning is modified. The use of Whatsapp group by faculty to share e-learning resources for students have enhanced the learning gain.

PIMSDU has started online exams through Google Form as formative and Internal assessment.

PIMSDU has also started online competitions like painting, essays, Short films, etc. College of Nursing has promoted admission forms through Google Form.



Future Plans:

With an aim to continue with our efforts to improve the quality of the learning resources available with the University, the following steps are being taken for implementation.

Online Examination and Evaluation System

Online Internal Assessment and Tracking of student attendance system

Every faculty should have individual/departmental/subject wise YouTube Channel

Preparation of simulation videos as per subjects/specialization

Organization of workshops/workshop/CNE/conference with International Faculty/University through E-Learning/Virtual Mode

To utilise the online facilities of e-learning and trained faculty for continuous education and evaluation and regular interaction with students and professionals for the exchange of current concepts and knowledge.



THE UNESCO CHAIR IN BIOETHICS (HAIFA) The International Network

Name of Unit	PIMS Bioethics units (Indian Programme of UNESCO Chair)
Country	India
Date of Establishment	10 th August, 2015
Name of Host Institute	Pravara Institute of Medical Sciences (DU)
Address	Pravara Institute of Medical Sciences (DU) P.O. Loni (Bk), PIN : 413 736, Tal : Rahata Dist : Ahmednagar, Maharashtra, India
Phone	+91-2422-271233
Fax	+91-2422-273413
Website	www.pravara.com

Preamble:

The undergraduate medical education program is currently modulated and designed with a goal to create an medical graduate possessing requisite knowledge, skills, attitudes, values and responsiveness, so that he may function appropriately and effectively as a doctor of first contact of the community while being globally relevant. There are many new key areas recommended in the ATCOM module that were identified for implementation across the entire duration of the course.

In extent of order the medical graduate is not just physician but he is also leader of society, communicator as well as counselor, lifelong learner and professional who is committed for the best, ethical, responsive and accountable to society. Physician is not only person concerned with curative approach but also accountable for preventive care, holistic care, promotive and palliative care of community.

Bioethics is now at the center stage of medical education. Horizontally and vertically integrated bioethics curriculum have been designed by the foundation of the UNESCO , Bioethics core curriculum. The similarguidelines are adopted by Medical council of India and reflected in their ATCOM Module as well as MCI vision2015 documents. Pravara Institute of Medical Sciences (DU) has decided to implement this concept in all its unit. Therefore the Bioethics Unit has been established in University during academic year 2015 -16. This bioethics unit is also having attachment of Indian program of the UNESCO chair and of the International Bioethics Network of the UNESCO chair in Bioethics.



Aim & objectives:

Aim:

Inclusion of the principles of bioethics in undergraduate and postgraduate medical education and clinical practice.

Objectives:

1. To monitor Bioethics teaching-Syllabus preparation, updates and modifications, regular teaching schedule
2. To coordinate students and teachers over issues of bioethics.
3. To conduct student's activities like quiz, workshops, and seminars, street play formation etc. over issues of bioethics.
4. To promote research projects over issues of medical bioethics.
5. Participation in National/International conferences over the issue of medical bioethics
6. To increase awareness among society about bioethics.

Establishment:

Bioethics unit of the UNESCO Chair in bioethics Haifa has been established on 10th August 2015 at PIMS(DU) , Loni . **Dr. Russell D'Souza** , Head Asia Pacific program was chief guest for this function.

Steering Committee:

Sr. No.	Name of the Faculty	Designation	Post
1	Dr. Rajendra Vikhe Patil	Chancellor , PIMS (DU)	Patron
2	Dr. V N Magare	Vice-chancellor , PIMS (DU)	Head
3	AVM (Retd) Dr Rajvir Bhalwar	Dean , DBVPRMC	Chairperson
4	Dr. Motilal Tayade	Professor, Physiology	Secretary
5	Dr. Russell D'Souza	Head Asia Pacific program	Member
6	Dr. Mary Mathew	National chair training	Member
7	Dr. V. B. Bangal	Head & Professor, Obst & Gynec	Member
8	Dr Deepak Phalke	Head & Professor , Community Medicine	Member
9	Dr Vidyasagar	Professor , Rural Dental College	Member
10	Prof. Dr. Rajendra Lamkhede	Principal , College of Nursing	Member
11	Dr Gokul Jorvekar	Head and Professor , Surgery	Member



12	Dr. Deepali Hande	Professor , College of Physiotherapy	Member
13	Adv. Ramana Murthy	Legal department, PIMS (DU)	Member
14	Dr. Rajeev Desai	Professor, Anatomy	Member
15	Dr. J. M. Farooqui	Professor, Forensic Medicine	Member
16	Dr Sandhya Gunal	Associate Professor, Anatomy	Member

Programmes / Courses offered:

Bioethics teaching in UG & PG curriculum of Medical, Dental, Physiotherapy, Nursing & other constituent units of university.

Bioethics Syllabus:

The committee has been constituted to include the syllabus at appropriate places, in all the constituent units of PIMS (DU)

Syllabus Highlights:

The syllabus is prepared on the basis of guidelines declared by UNESCO & proposed guidelines of CBME (Competency Based Medical Education) & AETCOM module published by the MCI (Medical Council of India) & NMC

The training is incorporated in CISP (Curriculum Implementation Support Programme) programme, regularly conducted in our university.

PIMS Bioethics Unit of the UNESCO chair in Bioethics (Haifa)

Student's wing:

Sr. No.	Name of Student	M.B.B.S Year	Post
1	Mr Manish kumar	Final year	Chairperson
2	Mr Parv Luthra	Second	Secretary
3	Miss Saniya Takkar	Second	Member
4	Mr Raghav Sharma	Second	Member
5	Miss Richa Shirole	Secone	Member
6	Miss. Disha Mohite	First	Member

Student's wing for Bioethics is established under the supervision of Bioethics unit.

The student's wing coordinates and works actively with bioethics unit.

It is established with an aim to actively seeding ethics and ethical practices among students in routine.



Structure of student's wing:

Chairman – 1, Deputy

Secretary – 1

Members – 4

[Minimum one/two member/members from first, second, third and final year students]

Objectives:

- Student's wing will actively coordinate students and teachers over issues of bioethics.
- Active participation in student's activities like quiz, workshops, and seminars, street play formation etc. over issues of bioethics.
- Active participation in student's debate, case scenario discussion etc over issues of medical bioethics.
- Research projects over issues of medical bioethics.
- Participation in National/International conferences over the issue of medical bioethics
- Regular meet and exchange of knowledge.

Student's participation:

1. Student's group run **Wall magazine – Medical Bioethics**
2. **Celebration of World Bioethics Day(19th October 2021)** – Conducted activities –Guest Lecture & Debate - Participation of students
3. Students active participation role in various academic activities related to bioethics.

Bioethics unit activities:

1. **Celebration of World Bioethics Day** – 19 October 2021 –Guest Lecture & Debate
2. **Inclusion of bioethics – guest lecture** - in First,second, final year MBBS orientation programme , MBBS Internship Orientation Programme & PG orientation programme 2021 - 22 batch.
3. **Dedicated hours of bioethics activities– First MBBS foundation course 2021 – 22 batch.**
4. **Bioethics – special topics – guest lectures for undergraduate students**

Thrust area of Research:

1. Analysis of achievement of knowledge of bioethics in Medical students
2. Strength and weakness of bioethics teaching in Medical students
3. Analysis of achievement of knowledge of bioethics in clinical practioners
4. Review and updates – Bioethics
5. Challenges of implementation of bioethics practices in Indian scenario

Undergoing research projects: 02

1. Assessment of impact of bioethics teaching in first year medical students
Dr M C Tayade
2. Bioethics among Postgraduate students & Staff of Physiotherapy Colleges in Ahmednagar District , Dr .Shrikant Sant (PhD thesis work)
- 3.



Unique / Salient Features:

1. The first Bioethics unit in India established in rural area.
2. The bioethics unit implemented syllabus in Regular UG teaching from the beginning.
3. The bioethics unit coordinates with active students wing
4. Regular implementation of Bioethics principles in bedside teaching for UG students
5. Resource of faculties for bioethics teaching
6. The unit to carry out extension activities in school going children.

Best Practices:

1. Encouragement to faculty and postgraduate students to follow principles of bioethics during routine clinical practice.
2. Included in regular UG course as per guidelines of MCI.
3. Inclusion of Bioethics topics in Orientation programme – UG / PG
4. Identification of issues related to bioethics from hospital for academic discussion.
5. Discussion on the case studies related to bioethical issues with undergraduate and postgraduate students.
6. Selection and discussion of medical law and bioethics related clinical cases published in journals and books.
7. Conduction of clinical case discussion involving bioethical issues.
8. Encouragement to faculty members to consult hospital bioethics committee whenever ethical dilemma arises in management of cases.
9. To conduct debates on topics related to bioethics .
10. To create public awareness about bioethics through posters , banners displayed at registration counter.

SWOC Analysis:

Strength: The first bioethics unit established in rural area of India.

Weakness: Newly introduced topic in curriculum – experience

Opportunity: increase awareness about ethical issues in daily practices among students , patients and private practioners

Challenges: To sharpen the line of demarcation during various procedures for ethical and unethical issues.

Future Plan:

1. Develop as training centre for faculties
2. Planning of - **Certificate Course in Medical Bioethics** for faculties.
3. Promotion for research activities in bioethics
4. Working on NIH grant for Bioethics

Board of Sports & Cultural Activities



Dr. Sunil Bular
Assistant Director Sports, PIMS DU

The University sports calendar of PIMS DU has been planned according to AIU sports calendar. **Intercollegiate Volleyball (Men)** selection trials were conducted on 11th December, 2021 and selected a PIMS Volleyball team which was participated in the West Zone Inter-University Volleyball Tournament organized by Rani Durgawati University, Jabalpur (MP) during 18th to 22nd December, 2021.



Intercollegiate Badminton (Men) tournament and selection trials were organized on 25th December, 2021 and selected a PIMS Badminton team which was participated in the West Zone Inter- University Badminton Tournament organized by Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal during 5th to 8th January, 2022.

Intercollegiate Basketball (Men) tournament & Selection trials were conducted on 24th December, 2021 and selected a PIMS Basketball team to take part in the West Zone Inter University Basketball Tournament organized by Jiawaji University, Gwalior during 8th to 12th January, 2022. But due Corona wave the tournament was postponed and further cancelled.

Basketball (Men/Women) Selection trials of Dr. Balasaheb Vikhe Patil Rural Medical College were organized on 25th April, 2022 and selected Men & Women team. These teams took part in the All India Institute Medical Basketball Tournament (AIIMBT) organized by the Armed Forces Medical College, Pune during 5th to 8th May, 2022.



The selection trials of Football (Men) were organized on 22nd December, 2021 and selected a team to take part in the West Zone Inter University Basketball tournament organized by Poornima University, Jaipur Rajasthan during 26 to 30 December, 2021. But due to corona wave the organizing University postponed.

Cricket Men/Women team of Rural Dental College, Loni participated in the State Level Inter Dental Tennis Ball Cricket tournament organized by Sinhgad Dental College, Vadgaon, Pune during 4th to 8th April, 2022.



Inter-college Cricket (Men) selection trials were organized on 24th & 25th November, 2021 and selected team to take part in the West Zone Inter University Cricket tournament organized by Veer Narmad South Gujarat University, Surat during 17th to 27th January, 2022. But due to corona pandemic wave the organizing University denied to host the tournament.

Cricket Men team of Dr. Balasaheb Vikhe Patil Rural Medical College participated in the Invitational Cricket tournament organized by the Pravara Cricket Academy during 22 to 25 July, 2022. Rural Medical College team was Runner up and awarded with the Trophy.



International Day of Yoga (21st June 2021)

National Service Scheme and Sports Department of Pravara Institute of Medical Sciences Deemed to be University celebrated 7th International Day of Yoga on 21st June 2021. Common Yoga protocol has been taken by Yoga Guru Shri. Chavan A.K. at Ganga Hall of Padmabhushan Dr. Balasaheb Vikhe Patil Lecture hall Complex. As this year's theme of Yoga Day is –Yoga at Home,

Yoga with Family” this protocol was also broadcast on YouTube Live. Yoga guru Shri. Chavan A.K. was demonstrated various Asana’s and Pranayama’s as per the Common Yoga Protocol



Staff Sports Meet 2021

PIMS Sports department organized Staff sports meet for Teaching and Non Teaching staff of PMT/PIMS during 18th to 19th November 2021. **Hon^{ble} Dr. Rajendra E. Vikhe Patil, Chancellor, PIMS-DU** had inaugurated the sports meet and distributed the Sports Kit to all the participants. Dr. V. N. Magare, Vice Chancellor and Dean/Principal of all constituent institutes grace the function.

Sr. No.	Game/Sports	Men/ Women	No. of Teams
1	Cricket (Tennis ball)	Men	31
2	Volleyball	Men	16
3	Throw ball	Women	08
4	Badminton Single	Men	32
5	Badminton Single	Women	22
6	Badminton Doubles	Men	16
7	Badminton Doubles	Women	09

The final result of the Sports meet is as follows:

Cricket (Men)

1. Winner - Security
2. Runner up - RMC Teaching

Volleyball (Men)

1. Winner - Hospital Nursing

- | | |
|---------------------------------|--------------------------------------|
| 2. Runner up | - Boy's Hostel |
| Throw ball (Women) | |
| 1. Winner | - Dr. APJAK College of Physiotherapy |
| 2. Runner up | - Personnel Dept. |
| Badminton Single (Women) | |
| 1. Winner | - Dr. Tejas Borkar (APJAK COPT) |
| 2. Runner up | - Mrs. Jayashri Harde (Clerk) |
| Badminton Single (Men) | |
| 1. Winner | - Milind Jagdale (RDC) |
| 2. Runner up | - Harish Saluja (RDC) |
| Badminton Double (Men) | |
| 1. Winner | - Harish Saluja / Milind Jagdale |
| 2. Runner up | - Bular Sunil / Bharat Bhoi |
| Badminton Double (Women) | |
| 3. Winner | - Sneha Chordiya / Tejas Borkar |
| 4. Runner up | - Swati Shelke/ Anuja Dharmadhikari |

Glimpses of the Staff Tournament



Participation in West Zone Inter University Tournament 2021-22

From the various Intercollegiate Tournaments the team of PIMS University was selected to participate in West Zone Inter University Tournaments at different places. The information is as Follows:

West Zone Inter-University Badminton (Men) Team
Organized by: Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
5th to 8th January, 2022.

Sr. No.	Name of Player	College	Class
1	Ankit Yadav	DBVP Rural Medical College, Loni	IV
2	Bhanupratap Singh	DBVP Rural Medical College, Loni	IV



3	Parth Shrivastava	DBVP Rural Medical College, Loni	III
4	Sidharth Vairal	DBVP Rural Medical College, Loni	III
5	Atharva Hegishte	APJAK College of Physiotherapy, Loni	IV
6	Soham Talele	Rural Dental College, Loni	II
7	Dr. Bular Sunil	Team Manager	

West Zone Inter-University Volleyball Men Tournament

Venue: Rani Durgawati University, Jabalpur (MP)

18th December, 2021 to 22th December, 2021

No.	Name of Player	College	Class
1	Sardar Shiv Pratap	APJAKCOPT, Loni	II
2	Shaikh Soheeb Mohammad	RDC, Loni	II
3	Belwalkar Aryan Yogesh	APJAKCOPT, Loni	I
4	Shinde Harshwardhan Balasaheb	DBVPRMC, Loni	II
5	Bawaskar Shonkumar Kiran	RDC, Loni	III
6	Gadekar Akash Sudam	SSEVPCON, Loni	I
7	Dibare Ganesh Trimbak	CBT, Loni	II
8	Attar Mubasshir Jahid	RDC, Loni	III
9	Patil Aditya Yogesh	APJAKCOPT, Loni	I
10	Shinde Siddhant Prasahant	APJAKCOPT, Loni	II
11	Saha Piyush Asim	APJAKCOPT, Loni	I
12	Shukla Shreshth Shivshankar	APJAKCOPT, Loni	I
13	Mr. Gorde Nitin Shivaji	Team Manager	

NSS REGULAR ACTIVITY REPORT
YEAR 2021-22

Dr. Sunil Bular
NSS Coordinator PIMS DU

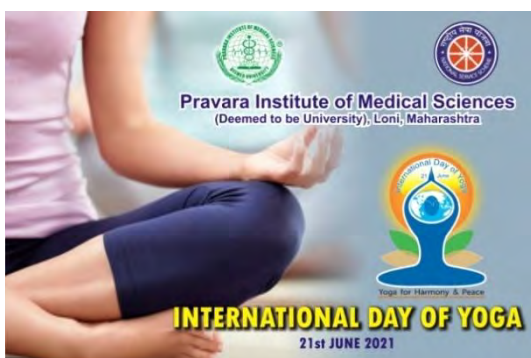
The concept of National Service Scheme is started in the year 1969 to build sense of social responsibility through teacher and students involvement in constructive service with the motto of –Not Me But You”. NSS volunteers work in rural areas, adopted villages and school to the serving the cause of society through survey, education and health awareness programme. This study involves in identifying the importance, aims and objectives of NSS in higher education which in turn create social responsibility among the students.

We started our enrollment procedure for the current academic year in the month of August 2021 and 200 hundred students joined as a NSS volunteers for the Academic year 2021-22 (50

Volunteers from each constituent college). The regular activities conducted by the NSS units of constituent colleges under PIMS are as follows:

1. International Yoga Day Report

National Service Scheme and Sports Department of Pravara Institute of Medical Sciences Deemed to be University celebrated 7th International Day of Yoga on 21st June 2021. Common Yoga protocol has been taken by Yoga Guru Shri. Chavan A.K. at Ganga Hall of Padmabhushan Dr. Balasaheb Vikhe Patil Lecture hall Complex. As this year's theme of Yoga Day is "Yoga at Home, Yoga with Family" this protocol was also broadcast on YouTube Live. Yoga guru Shri. Chavan A.K. was demonstrated various Asana's and Pranayama's as per the Common Yoga Protocol.



2. Shiv Swarajya Din On 6 June 2021

National Service Scheme of Pravara Institute of Medical Sciences, Deemed to be University celebrated SHIV SWARAJYA DIN on 6 June 2021. Dr. S. R. Walunj Registrar of University

Garland the statue of CHHATRAPATI SHIVAJI MAHARAJ. Assistant Registrar Shri Nakul Tambe and other University officials were grace the function.



Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, Loni

1. Shivswarajya Din

This was the day when Chhatrapati Shree Shivaji Maharaj was crowned in the year 1674. To orient the students with the philosophy of Swarajya and Surajya as per the ideals of Chatrapati Shree Shivaji Maharaj, a guest lecture was organized on 06th June, 2022 from 10.00am to 12 noon in multipurpose hall of SSEVP CON.

Mr. Kanifnath Tambe was the guest speaker for the day. He is a well acclaimed scholar and expert in the ideologies of social reforms and vision of Chatrapati Shree Shivaji Maharaj. Total 100 NSS volunteers attended the lecture and participated in various activities actively like Powada, Song and Speech.



2. Rally on Environment Day

Department of Community Health Nursing and NSS Unit of Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing organized the rally on **Environmental Day**.

Tree plantation was organized on 07/06/2022. The students of second year B.Sc. Nursing participated in Rally. Various posters on environmental changes, pollution etc. were

displayed during the rally. There are total 50 student participated in Rally. The rally started at 10:30 am from Grampanchayat of Kolhar Bk.



3. Teacher's Day Celebration:

The NSS Volunteers at Smt. SEVP College of Nursing had organized and celebrated the teacher's day on 4th Sept 2021. Dr Sangita Vikhe Nursing Superintendent Pravara Rural Hospital and Dr. Sunil Bular University NSS Programme coordinator were the special invitees for the function. The Programme began at 10.30am after seeking the blessings from Almighty God, Dr. Sarvapalli Radhkrishnan. All the Invitees, Faculty Members and Non teaching staff were felicitated by the NSS Volunteers with flowers and token of love. Musical Chair Competition was arranged by the volunteers for all the teaching and non teaching staff.



4. Observance of Breast Feeding Week

Theme selected for the breast feeding week 2021 is "Protect Breastfeeding: A Shared Responsibility" keeping this in mind the NSS Unit of Smt. Sindhutai Eknathrao Vikhe Patil

College of Nursing in collaboration with Obstetrics and Gynecology department observed breast feeding week from 31st July to 09th August 2021. Various activities were planned and conducted which led to direct and indirect benefit to the target group.

Poster and Slogan writing competition organized on 03.08.2021 and total 66 participants took part in it. The posters were displayed in the OPD registration area for period of 03 days. The Winners of the competition were awarded with Cash prizes and Certificates.



Poster and Slogan writing competition



Protein Powder Packets Distribution



Positioning of babies while Breast Feeding

5. Covid 19 Vaccination Awareness Rally

Since last two years we all are facing Covid 19 pandemic many people had to give up their lives due to this deadly disease. Now even medical science has found the treatment strategies and new knowledge for preventing and treating this viral infection the community response towards it is not still up to the acceptable level as a result there is risk for reemergence of newer variants of the deadly virus; to prevent this, there is need for the preventive measures continuously and getting vaccinated.

NSS volunteers at Smt. SEVP College of Nursing identified this fact and organized COVID 19 Vaccination Awareness Rally at the Nimgaonjali village on 15.12.2021. The rally began at 9.30 am from Grampanchayat office & gone through the main streets and paths of the village and ends at the Lord Hanuman Temple. The volunteer counsels the villagers about the vaccinations and announced the slogans to catch the attention of the villagers. The villagers well received and appreciated the efforts taken by the volunteers. Around 150 villagers got benefitted with this activity.



6. World AIDS Week 2021

NSS volunteers at Smt. SEVP College of Nursing observed world AIDS week 2021-22; from 13.12.2021 to 18.12.2021 in collaboration with Dept of community Health Nursing. The volunteers had organized street plays, rally and individual as well as group health education sessions for the general public residing at Nimgaonjali village for creating awareness on AIDS. Around 500 villagers attended the various sessions and got benefitted with it. The programme was well received and appreciated by the Sarpanch and villagers.



7. Maazi Vasundhara Campaign

As per Directives of Higher and Technical Education Department, Government of Maharashtra NSS volunteers at Smt. SEVP College of Nursing PIMS (DU) have participated in MAAZI VASUNDHARA CAMPAIGN. Ninety -nine volunteers have successfully registered themselves with this campaign and uploaded photographs of the tree plantation.



8. National Camp: “Swa se Abha Tak”

On the occasion of 75th independence day and Aurobindo's 150th birth anniversary, AURO University, Surat, Gujarat has launched the mission involving young generation for transformation of the Nation for participating in developmental process by a National camp “Swa se Abha Tak” from Swaraj to Atmanirbhar Bharat Tak in collaboration with Indian Universities. AURO University believes that there is a lot of untapped potential among the Indian Youths however they lack opportunity to showcase, sharpen and develop their talents.

List of Students Participated In the Camp

1. Ms. Pooja Patil
2. Ms. Anamika Wakade
3. Mr Akash Pawar
4. Mr. Vishal Jadhav



9. Observance of No Smoking Day

The day is designed as a time to reach out to friends or family members who suffer from nicotine addiction. Research shows the number of people around the world who still smoke cigarettes — and are not actively trying to quit — is severely dwindling. The stigma surrounding smoking and the dangers of first-hand and second-hand smoke tend to get more

severe as time goes on. In line with this NSS Volunteers at SSEVP CON in collaboration with Community Health Nursing Department organized awareness campaign on health impact of cigarette smoking and nicotine addiction.

Total 50 volunteers enthusiastically participated in the programme. They were divided in five groups and imparted health education on various aspects of smoking and Nicotine use at Kolhar village on 10th March 2022. Around 100 persons benefitted with the programme



10. Observance of Voter's Day

The National Voters' Day is celebrated every year on January 25th to encourage the country's voters to participate in the electoral process. The theme for this year's National Voters' Day is 'Making Elections Inclusive, Accessible and Participative'. In view of this; to emphasize the importance of voting among youth, NSS Unit in collaboration with Institutional Nodal officer SEC organized essay writing and painting/drawing completion based on the theme. Winners were awarded with Rs. 501/-, 401/- and 301/- respectively. The total entries received were 16 and 20 respectively for essay and painting/drawing competition.

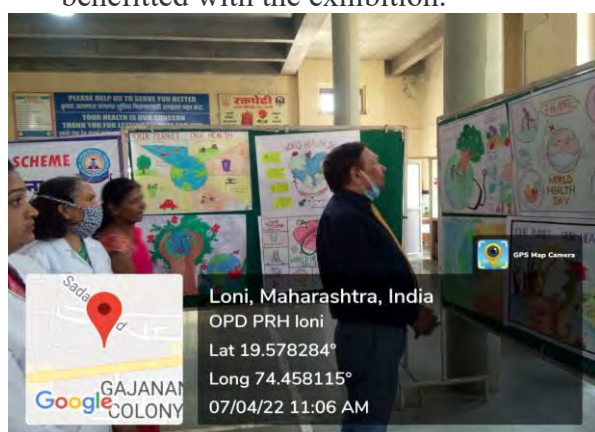


11. World Health Day 2022

World Health Day is celebrated every year on 07th April to commemorate the anniversary of the founding of the World Health Organization (WHO). Theme of **Our Planet, Our Health** is a powerful reminder to us that the resolution of many of issues like air pollution,

contaminated water, inadequate sanitation, risks related to certain hazardous chemicals, and negative impacts of climate change are beyond the exclusive purview of the health sector.

In line with this NSS unit in collaboration with Community Health Nursing Department had organized theme based poster competition. Total 37 posters were displayed in the exhibition. Brig. Dr. Hemant Kumar, Medical Superintendent Pravara Rural Hospital inaugurated the poster exhibition. The exhibition was visited, well received and appreciated by patients, their relatives. Total 80 volunteers participated in the programme and around 100 visitors benefitted with the exhibition.



12. International Women's Day 2021-22

International Women's Day is celebrated every year on 08th March. The theme for this year is **"Gender equality today for a sustainable tomorrow"**, which aims to recognize women who are working to build a more sustainable future.

On this occasion theme based guest lecturer and oratory competition was held. The guest lecture was delivered by Mrs. Pratibha Patil, Director, World Perfect English Academy. Winners were given e-certificates and cash prizes. Total 100 students including 50 NSS volunteers participated in the programme. The details of Prizes given are as follows

01	Ms. PoojaSanap	First	Rs. 500/-
02	Mr. Ajay Bhagwat	Second	Rs. 400/-
03	Ms. TruptiKharat	Third	Rs. 300/-



Dr. APJAK College of Physiotherapy, Loni

1. National Camp Organized by Auro University „Swaraj to Atmanirbhar Bharat“

Date: 9/08/2021 to 15/08/2021 Online

No. of Participants: 4 (Four) NSS volunteers

To mark the 150th Birth Anniversary of Sri Aurobindo, AURO University in collaboration with Association of Indian Universities with a mission to involve the young generation in the transformation of the Nation, organized a National Camp named ‘Swaraj to Atmanirbhar Bharat’ from 9th to 15th August 2021. Four NSS volunteers from Dr APJAK COPT attended this National camp online.

The names of the volunteers were as follows:

1. Abhishek Tambe (IV BPT)
2. Dhawal Palan (IV BPT)
3. Sonika Sarda (III BPT)
4. Meghna Ugale (III BPT)

2. Rashtragaan: National Anthem Singing (75th Independence Day) Celebrations

Date : 15/08/2021 Online

No. of Participants: 60 NSS Volunteers

To mark the 75th Independence Day celebration, Ministry of Defense launched a website: www.rashtragaan.in. As the Nation celebrated 75th Independence Day Azaadi ka Amrit Mahotsav, all NSS volunteers participated in singing of National Anthem activity. The NSS volunteers visited the website, enrolled their names, sang National Anthem, recorded their video and uploaded to www.rashtragaan.in website

Following are some samples of the certificates received by the NSS volunteers:



3. Fit India Freedom Run 2.0

Date: 25/09/2021 “World Heart day 2021” Time: 7.30am to 8.00am

Targeted participants: NSS Volunteers & Final year students of Dr. A.P.J. Abdul Kalam College of Physiotherapy.

On occasion of **World Heart Day** department of Cardio-Respiratory Physiotherapy & NSS unit organized **–Fit India Freedom Run 2.0**” for Final year students of Dr. A.P.J. Abdul Kalam College of Physiotherapy. The program started with welcome note from Dr. Karuna Kamble Assistant professor Cardio-Respiratory department and also by paying tribute to our forefathers and giving importance of heart healthy life and fitness in day to day life. Dr. Neeraj kumar sir Vice- Principal Dr. A.P.J. Abdul Kalam College of Physiotherapy congratulated the organizing team and wished luck to all the participants. Dr. Aashirwad Mahajan sir I/c HOD department of Cardio-Respiratory Physiotherapy gave instructions and guidelines for the Fit India Freedom Run 2.0. At the end winners were felicitated with the medals and certificates.



4. Webinar on „National Organ Donation Day2021“

On Occasion of National Organ Donation Day 30/11/2021, Department of Community Physiotherapy, IQAC and NSS Unit of Dr. APJ Abdul Kalam College of Physiotherapy organized a Webinar on **30th November 2021**.

Topic of Webinar: “Organ Donation: A Gift of Life”

Time: 10.00 AM to 12.00 PM

Speaker: **Ms. Jaya Jairam** (Project Director, Mohan Foundation, Mumbai)

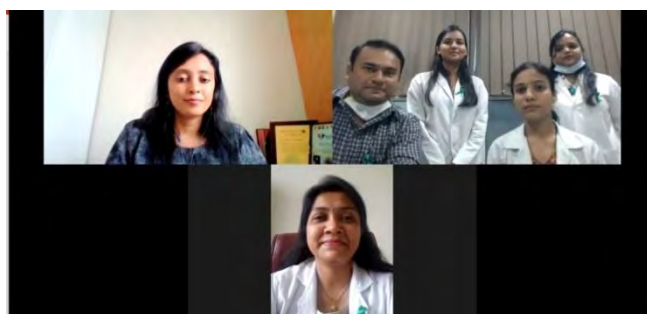
Platform: Zoom, Conducted at IT Dept, PIMS DU

Target Participant:

- Staff and Students of Physiotherapy
- General Community Population

Total No. of Participants: 110

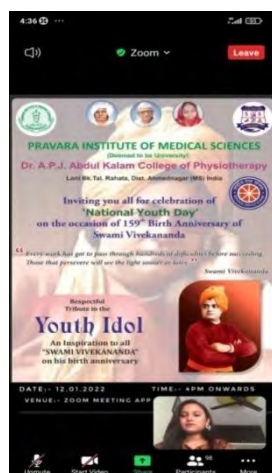
Ms. Jaya Jairam delivered webinar for around one hour. The webinar started with introduction on Organ Donation, how organ donation is important for other individuals who are in need of organ transplant, and how we can give the life to those individual by donating the organs. At the end of session **Dr. Pradnya Dumore (PT)**, Assistant Professor of Community Physiotherapy Department, took initiative of having question answer session where the doubts of many participants were solved by **Ms. Jaya Jairam**.



5. Celebration of National Youth Day 12th January 2022

Participants: 100 NSS volunteers and faculty of Dr APJ AK COPT.

Event Description: The celebration was conducted online via Zoom app. The Introduction of the programme was given by NSS volunteer Ms. Shruti Kamble. Ms Jesal David offered Saraswati Vandana. The session was anchored by Ms Shreya Divate and Mr Atharva Gunjal, Our Respected Principal Dr. Prakash Sinha motivated the students by his inspiring words. He urged the students to follow Swami Vivekananda's teachings and be compassionate human beings. After this, a speech about life story of Swami Vivekananda was delivered in Marathi by Ms Priyanka Gare. Two inspiring poems were delivered by Mr Aryan Belvalker & Disha Patil & from I BPT. Quotes and thoughts of Swami Vivekananda were delivered by Mr Pushpak Patil and Ms Mehak Khan from IV BPT. Ms Shruti Joshi sang a song and Ms Kriti Shetty delivered a speech in English.



Dr. Balasaheb Vikhe Patil Rural Medical College, Loni

1. National Communal Harmony Awareness Activity

National Foundation for Communal Harmony (NFCH) observes the Communal Harmony Campaign Week every year from 19th to 25th November. The last working day of this week is celebrated as Flag Day of the Foundation spreading the message of the communal harmony and National Integration. NSS Volunteers spread the message of communal harmony and National Integration to other MBBS students. A educational session was organized by the NSS Volunteers and a lecture was given on 25/11/2021 to MBBS students to inculcate the importance of communal harmony.

2. Cervical Cancer Awareness Activity

A malignant tumour of the cervix, the lowermost part of the uterus. A malignant tumour of the lower-most part of the uterus (womb) that can be prevented by PAP smear screening and a HPV vaccine. NSS Volunteers spread the awareness about cervical cancer. NSS volunteers told about the various screening tests. 50 NSS volunteers participated in the activity. 50 Village women Rahata were benefited by the activity.



3. Hand Washing Awareness Activity

Hand washing, also known as hand hygiene, is the act of cleaning one's hands with soap or handwash and water to remove viruses/bacteria/microorganisms, dirt, grease, or other harmful and unwanted substances stuck to the hands. Regular hand washing is one of the best ways to remove germs, avoid getting sick, and prevent the spread of germs to others. Whether you are at home, at work, traveling, or out in the community, find out how hand washing with soap and water can protect you and your family. NSS Volunteers spread the importance of hand washing in the field practice area of RHTC Rahata. 50 NSS volunteers participated in the activity 100 people were benefited.



4. HIV Awareness Activity

HIV causes AIDS and interferes with the body's ability to fight infections. The virus can be transmitted through contact with infected blood, semen or vaginal fluids. NSS Volunteers spread awareness about HIV AIDS, how it is caused and how it can be prevented in the field practice area of Rahata. A total of 50 NSS volunteers participated in the activity. 100 people were benefited by this activity.



5. Majhi Vasundhara Mitra E Pledge

Majhi Vasundhara # e-pledge is an initiative by the Department of Environment and Climate Change, Govt. of Maharashtra to connect with every citizen at a personal level. The # e-pledge will motivate each citizen to take a conscious and collaborative effort towards the betterment of the environment. A total of hundred NSS volunteers took the pledge and downloaded the certificate. **100 NSS volunteers** participated in tree plantation and the same photos were uploaded on the website.

Rural Dental College, Loni

1. National Foundation for Communal Harmony

The NSS unit of RDC participated in the National Foundation for Communal Harmony week from 25th Nov 2021. In total, 115 people contributed to an amount of rupees 2890/- (Two thousand eight hundred and ninety rupees only) towards this cause.

2. World Oral Health Day 2022

Every year, 20th March is celebrated as world oral health day. The theme for this year is –Be proud of your mouth.” The NSS unit of RDC, Loni, celebrated this year with this theme in mind School camp was conducted on this day at Pravara central public school, Pravaranagar. Classes from LKG to 5th Standard were covered in this camp. The camp began with oral health education lecture in school assembly. Then all the interns and staff went to all the classes, 2 to each class, where they explained in detail about how to take care of their oral health. Dental examination was carried out for all the students. Health education towards maintain good oral health was provided in each class wherein brushing demonstrations were given and various other activities like best smile contest were conducted. In total 287 students benefitted from this camp.



3. World Health Day 2022 - 7 April 2022

The NSS unit of RDC, Loni, celebrated the World Health Day 2022 on 7 April 2022. The theme for this year is **“Our Planet, Our Health”**. Students prepared posters related to this theme. All the patients reporting to the OPD were educated about the importance of our planet and how it is interrelated to our health. The patients were educated about clean air, clean water and good nutrition. They were informed about healthy lifestyles. The dept. has planned to include activities related to this theme during various other activities being conducted in the dept. during this entire year.



4. Field Visit - Water Purification Plant

A field visit was planned for the 3rd year BDS students to the water purification plant on 3rd Aug 2021 between 10 am to 12 noon. All NSS volunteers actively participated in the visit.



5. World No Tobacco Day - 31st May 2022

Every year, 31st May is celebrated as World No Tobacco Day. This day is dedicated to spread the awareness of the ill – effects of tobacco. The theme for this year is – "Tobacco: Threat to our environment." The theme is aimed to raise awareness among the public on the environmental impact of tobacco – from cultivation, production, distribution and waste. The NSS unit of RDC, Loni, conducted various activities on this day as listed below.

- Guest lectures about the ill – effects of tobacco on oral health, general health and environment were organized at PVP College of Arts Science & Commerce Pravaranagar and at Pravara Rural Engineering College, Loni.
- Tree plantation activity was carried out at PVP College of Arts Science & Commerce Pravaranagar as the theme is related to environment.
- Exhibition of posters related to the ill-effects of tobacco on health and on environment was held at PVP College of Arts Science & Commerce, Pravaranagar for students.
- Exhibition of posters related to the ill-effects of tobacco on health and on environment was held for students of dental college.

6. National Doctors Day - 1st July 2022

The NSS unit of Rural Dental College celebrated National Doctors Day on 1st July 2022. Dental camps were conducted on this day at Primary health centre and Pravara Vidyanikatan Junior School, Fattybad. Our college staff Dr. Nikita Nirmal and Dr. Neelima Pawda were felicitated by their school Pravara high school, Kolhar on the occasion of National Doctors Day, which was also published in newspapers. Doctors took selfie with their patients and shared among groups.

7. Tree plantation Activity

The NSS unit of Rural Dental College and other NSS units of PIMS together conducted tree plantation activity on 29th July 2022. All the saplings were planted around the university ground. All NSS volunteers actively participated.



Swachchhata Camp

7th to 10th March, 2021

National Service Scheme of Pravara Institute of Medical Sciences, Deemed to be University, Loni has organized 4 Day's Swachchhata camp under SAP. All the four units i.e. Rural Medical College (RMC), Rural Dental College (RDC), Dr. APJ Abdul Kalam College of Physiotherapy & College of Nursing participated in the camp. 100 NSS volunteers participated in the camp. (25 Volunteers from each college NSS unit)

Camp Place	: Pravara Institute of Medical Sciences, D.U. Loni
Schedule	: 07 th to 10 th March 2021
NSS University Coordinator	: Dr. Sunil Bular (PIMS DU, Loni)
NSS Program Officers	: Dr. Sujata Muneshwar (Rural Medical College, Loni) Dr. Prashant Viragi (Rural Dental College, Loni) Dr. Aashirwad Mahajan (DR.APJAK COPT, Loni) Prof. Jeetendra Belokar (College of Nursing, Loni)

DAY WISE DETAILED NARRATIVE REPORT AND ACTION PHOTOS

Day 1: Session 1

Cleanliness drive: A cleanliness drive was organized wherein all the volunteers cleaned the premises where the camp was to be organized. Simultaneously blood donation drive was taken and 27 volunteers were donated the blood at the blood bank of the Pravara Rural Hospital, Loni.



Session 2:

Inauguration ceremony: The opening ceremony of NSS Swachchhata Camp was on 07/03/2021 for which the chief guest was Hon'ble Dr Y. M. Jayraj Vice chancellor PIMS DU Loni. The guests of

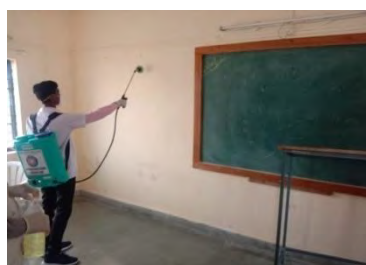
honor were Mr. Sunil Ahire from Regional directorate NSS Pune, the occasion was also graced by Dr. Sharad Borude coordinator for NSS Training Institute , Ahmednagar and Dr. S.R. Walunj Registrar PIMS DU Loni. Camp equipments were distributed to the volunteers participated in the camp by the hands of the Chief Guest Hon'ble Dr Y. M. Jayraj Vice chancellor and Mr. Sunil Ahire from Regional directorate, NSS Pune.



Day 2: Session 1:

The second day of Swachchhata Camp was on 08/03/2021. Masks, gloves and hand sanitizers were distributed prior to make sure covid regulations were being followed. Social distance amongst the students was maintained the whole time. NSS volunteers carried out cleaning the area of Rural Medical College around the food court. College of Nursing conducted the activity of sanitizing the College and Laboratory as well as they clean the area of the College. College of Physiotherapy Volunteers cleans the area of the Dr. APJAK College of Physiotherapy and also sanitizes the OPD area. Volunteers from Rural Dental College clean the area of college and its premises and OPD area.

Mask Distribution & Awareness campaign was taken by the Volunteers at the entrance of the Pravara Rural Hospital, Loni



Session 2:

In the post lunch session lecture was given by Dr. Deepak Phalke Professor and HOD Department of Community Medicine RMC, Loni on livesimply.org for NSS volunteers on various aspects of Swachchhata including biodegradable and non-biodegradable waste and its management. Sir also emphasized the importance of living simply to avoid the disastrous impact of pollution on our planet Earth with a pledge to avoid the use of plastic.



Day 3: Session 1

NSS volunteers carried out cleaning of the residential area of Pravara institute of medical sciences. NSS volunteers carried out sanitation activities in Rural Medical College. Rural Medical College Volunteers cleans the area of the residential area. Volunteers from the College of Nursing clean the area of the Hospital Parking Area. Volunteers of the College of Physiotherapy clean the area of the ART centre of the Pravara Rural Hospital. And volunteers of the Rural Dental College clean the area of the Civil and Vehicle dept. Some of the volunteers distributed the masks to the people entering the hospital.



Session 2:

Second session started with a lecture by Dr Mandar Baviskar Assistant Professor Department of Community Medicine RMC, Loni on Swachhata, Social Enterprise, and You. Sir introduced the concept of social entrepreneurship to students and instilled the feeling of working for social cause among the NSS volunteers. It was so motivating that the NSS volunteers could have success stories of social entrepreneurship.

Day 4: Session 1:

Rally on awareness of Swachchhata and Hygiene: On day 4, a rally was conducted to spread the awareness of Swachchhata and Personal Hygiene. All the volunteers participated in the rally. The rally was across the roads of the entire campus of the Pravara Rural Hospital and nearby residential area. Volunteers rallied the slogans related to maintain the cleanliness and personal hygiene. Volunteers carried the placards related to this subject. After the rally Dr. Rahul Kunkulol has given the lecture on the personal hygiene.





Preamble :

A Women Empowerment Cell in any institution symbolizes a safety hub for the students and staff. It is also the sign of progression and open thinking. Women Empowerment Cell (WEC) has been constituted to empower and safeguard the rights of female members; faculty staff and students of the University. The WEC works to promote gender sensitivity in the university and conduct diverse programmes to educate, sensitize both male and female members and produce harmonious atmosphere on the campus. It works for the welfare of the students and faculty towards preparing them in to competent professionals to take up greater challenges in the academic sphere. **These cells play an important role in voicing opinions on important matters that affect the daily life of women. They provide a platform where students can comfortably participate and share their views. They actively promote gender equality.**

1. Aim :

To create awareness of the Women's Right and to empower Women

2. Objectives :

- I. Identification of strong leadership and change makers and building their capacity.
- II. To promote a culture of respect and equality for female gender.
- III. The provision of opportunities and programs for female gender to be financially, mentally and emotionally empowered so as to promote their growth as individuals in their own right.
- IV. To make them aware about the guidelines of Supreme Court and to ensure that sexual harassment is treated as an unacceptable social behavior within the institution and the society.
- V. To involve NSS students of PIMS (DU) to interact with rural and urban women who lack formal education and identify projects suitable for up gradation using technology.
- VI. To conduct seminar, workshop to impart knowledge of opportunities and tools available and train the women.
- VII. To help the self help group women to get financial support by identifying the sources.
- VIII. To create social awareness about the problems of women and in particular regarding gender discrimination.
- IX. To guide about Women Welfare Laws.
- X. To assert the importance of spiritual, economic, social, racial and gender equality.



- XI. To highlight the importance of health and hygiene.
- XII. To direct Women's role in the society. To develop multidisciplinary approach for the overall personality development.

3. Duties of Women Empowerment Cell :

The cell will organize various programmes for women empowerment with the help of all constituent units of Pravara Institute of Medical Sciences (DU).

- I. To organize workshops and sensitization programmes both for staff and students by eminent Psychologists and social workers. _
- II. To organize Guest Lecture on Legal Aids for Women
- III. To organize Competition on _Awareness on Legal Rights of Women‘
- IV. To organize orientation seminar to discuss the nature and scope of the sexual harassment of women at the workplace (Prevention, Prohibition and Redressal) Act 2013, at the beginning of the academic year.
- V. One or more workshops/seminars annually where external experts on the subject will interact with all employees and students
- VI. To organize Seminars, performances and discussion forums where gender sensitization and gender awareness will be the focus.
- VII. Spreading awareness of the policy and implementation of the same through informal sessions, performances, cultural events, etc., about the policy being implemented by PIMS (DU).
- VIII. To prepare the proposal for organizing the various activities mentioned above for the approval of management.
- IX. To organize minimum 3 to 4 guest lecturers in academic year.

Activities of Women Empowerment Cell from 1st August 2021

Sr.No	Activity	Title of the Program	Date	Participants
1.	Webinar by Dr.Mrs.Vaishali Phalke during Breastfeeding Week	Infant & Young Child Feeding –Window of opportunity 1000days”	4 th August 2021	Students & Faculty of Smt.Sindutai Eknathrao Vikhe Patil College of Nursing Loni
2.	Inauguration of lactation Clinic In collaboration with Department of OBG/Gyn	Initiation of Lactation Clinic	4 th August 2021	Department of OBG/Gyn Department of Paediatrics RMC & College of Nursing PIMS DU



	Department of Paediatrics RMC & College of Nursing PIMS DU			
3.	Awareness Program By Mrs. Bharati Weljale Associate Professor College Of Nursing PIMS	Importance of breast feeding	5 th August 2021	350 Female Health Volunteers & Community Radio
4.	Radio Talk by Mrs. Sangita Shelar during Nutrition Week	Complimentary Feeding	6 th September 2021	Covering people from five talukas of Ahmednagar district (Rahata, Sangamner, Srirampur, Rahuri and Kopergaon ,
5.	Radio Talk by Miss. Shrutkirti Shinde Msc Biotechnology student PIMS (DU)	Women & scope of Biotechnology	6 th October 2021	Covering people from five talukas of Ahmednagar district (Rahata, Sangamner, Srirampur, Rahuri and Kopergaon ,
6.	Workshop for Women Support staff of PIMS (DU)	Menstrual Cup	11 th December 2021 Godawari Hall	175 women support staff
7.	Webinar by Dr. Akshaya Shetti Professor & Intensivist Department of Anesthesiology PRH Loni	Financial Literacy: Invest Today for a Better Tomorrow	20 th December 2021	200 women attained online session
8.	Workshop by Dr. Vaishali Deepak Phalke Professor Community Medicine	—Sustainable Menstruation with Menstrual Cup” for Teachers and students of Dr. Vikhe Patil Foundation’s Little Flower School , Loni	24 th Decmber 2021	200 students from 7 th to 10 th standard & teachers.
9.	International Nurses Day Celebration. Organized by Dr. Vithalrao Vikhe Patil PRH Loni Nursing Staff. Inaugarated by Hon’ble Mrs .Suvarnatai Vikhe	A Voice to Lead- Invest in Nursing & Respect Right to Secure Global Health	12 th May 2022 at Godawari Hall	250 Nursing Staff



	Patil			
10.	Radio Talk by Dr Varsha Maharavarkar Assi.Professor Community Medicine	Theme Making Menstruation a Normal Fact of Life by 2030	28 th May & 29 th May 2022	Covering people from five talukas of Ahmednagar district(Rahata, Sangamner, Srirampur, Rahuri and Kopargaon ,
11.	Radio Talk by Mrs.Shital Tambe	Need of hour Use of Menstrual Cup	28 th & 29 th May 2022	Covering people from five talukas of Ahmednagar district(Rahata, Sangamner, Srirampur, Rahuri and Kopargaon ,
12.	Menstrual Hygiene Day Celebration at Smt.Sindhutai Ekanathrao Vikhe Patil College of Nursing	Workshop on Menstrual Cup	27 th May 2022	250 students from Smt Sindhutai Eknathrao Vikhe Patil College of Nursing Loni
13.	Doctors Day Celebration at Little Flower School Loni Resource Person Dr.Mandar Baviskar & Dr Sujata Muneshwar	Adolescent Health	1 st July 2022	150 girls & 175 boys from LFS Loni
14.	Seminar on gender sensitization by Gender Champions of RMC for first year MBBS students in collaboration with Internal Complaints Committee	Difference between sex & Gender	23 rd July 2022 Red Hall RMC	195 students of first MBBS
15.	World Breastfeeding week Celebration Organized by Smt .Sindhutai Eknathrao Vikhe Patil College of Nursing ,WEC & IQAC cell ,Loni	Series of Webinars & Awareness activities in Dr.VVPPRH Loni	1 st August to 8 th August	All faculty ,students of Smt.SEVPCON & Nursing Staff of DR.VVPPRH
16.	Yoga Camp for Nursing Staff of DR.VVPPRH Loni Inaugurated by Hon'ble Mrs. Jyoti Bhalwar	–Healing the Healers”	1 st August to 2 nd September 2022	200 Nurses from Dr.VVPPRH Loni



17	Breastfeeding week celebration at RHTC Rahata Dr.Varsha & Dr.Parkhe & UHTC Pravaranagar Dr.Jyoti Bhoi.	Breastfeeding awareness program for pregnant mothers	2 nd August 2022 at UHTC Pravaranagar & 8 th August 2022 RHTC Rahata	50 Pregnant Mothers were benefited
18.	Research Project & Empowerment of Transgender By Fourteen Final year MBBS students Under guidance of Dr.Phalke HOD Community Medicine	Accept yourself when nobody will	Shrirampur Ashram During lockdown	32 Transgender were benefitted

Activities of International Womens Day 8th March 2022

Sr. No	Activity	Title of the Program	Date	Participants
1.	Radio Talk on Community Radio 90.8 MHz Babhaleshwar By Dr.Sujata Sawant Principal CON PIMS (DU)	–Break the Bias”	8 th March 2022	Covering people from five talukas of Ahmednagar district (Rahata,Sangamner,Sri rampur, Rahuri & Kopargoan)
2.	Guest Lecture by Ms.Pratibha Patil Director, Word Perfect English Academy ,Loni,Trainer,Certified Graphologist,Motivational Speaker Organized by Department of Community Nursing	–Gender equality today for sustainable tomorrow”	8 th March 2022	250 participants
3.	Elocution Competition organized by Department of Community Nursing. Twelve students participated in the event.	–Gender equality today for sustainable tomorrow”	8 th March 2022	250 participants
4.	On the occasion of IWD the PIMS (DU) recognized the extraordinary services and contribution rendered by tribal women of the Bhandardara Area for last 20 to 25 years for the welfare of tribal society .The Honour & Felicitation was done with —Certificate of Appreciation” by Hon‘ble Dr.Rajendra Vikhe Patil,Chancellor,PIMS DU Shri N.T.Kanawade & Dr.V.N.Magare have addressed the	–Break the Bias”	8 th March 2022	300 tribal women of Akole Tribal Block and 200 girl students from Ashram schools of Shendi actively participated in the celebration.



	participants by highlighting the importance of IWD.			
5.	Continuing the noble tradition ,notebooks were distributed at the auspicious hands of Hon'ble Dr. Rajendra E.Vikhe Patil			200 girls from Ashram School of Shendi
6.	Video Making Competition was organized by RMC for Students of 2 nd & 3 rd MBBS	–Break The Bias”	8 th March 2022	Video circulated to students under PIMS (DU)
7	Write up on the theme in English for students & Marathi for support staff of PIMS (DU) by Dr.Vaishali Phalke	–Break the Bias”	8 th March 2022	All students & staff of PIMS(DU)
8.	Workshop on Menstrual cup For students of Pravara College of Architecture Loni by Dr.Varsha Assst Professor Community Medicine & Mrs.Shital Tambe Lab Tecnologist	Menstrual Cup	8 th March	60 girls & teachers
9.	An art exhibition & Wall of fame was put up which included Poem writing, best smile, face painting, photography ,soap carving etc.this was to encourage the young minds & give an opportunity to showcase their talent. Organized by RDC	Theme –Break The Bias”	14 th March 2022	All students & Staff of RDC.
10	World Café by College of Physiotherapy	Gender Equality	8 th March 2022	All Students of DR.APJ Abdul Kalam College of Physiotherapy.
11.	Slogan writing ,displaying video and a talk by college of Physiotherapy	Gender Equality	8 th March 2022	All Students of DR.APJ Abdul Kalam College of Physiotherapy
12.	Screening Camp for Postmenopausal Nursing Staff of Pravara Rural Hospital by Physiotherapy college	Screening Camp	8 th March 2022	Staff of Dr.APJ Abdul Kalam College Physiotherapy.
13.	Celebration of International Womens Day at Kolhar RHC amongs the women of Mahila Bachat gat	General Equality & Women empowerment	8 th March 2022	30 Women
14	Sensitization of PRH Nursing staff by Dr.Sangita Vikhe	Break the Bias	8 th March 2022	150 participants

Activities of International Women's Day 8th March 2022



Felicitation of Sau. Kusum Kisan Khade,
Tribal Traditional Birth Attendant



Distribution of Notebook to female
students of Tribal School, Shendi



Sau. Mamata Devram Bhangare express
her thoughts



Daughter of Late Dr. Manjiri
Govind Vaidya expressed her feelings



Dr. Sangita Vikhe, NS, PRH sensitized Nursing staff on theme of IWD 2022 #—Break the Bias”



Guest Lecture by Ms. Pratibha Patil Director, Word Perfect English Academy, Loni, Trainer, Certified Graphologist, Motivational Speaker Organized by Department of Community Nursing.



Workshop on Menstrual cup

For students of Pravara College of Architecture Loni by Dr. Varsha Asstt. Professor Community Medicine & Mrs. Shital Tambe Lab Tecnologist



An art exhibition & Wall of fame Organized by RDC



Video Making Competition was
of organized by RMC



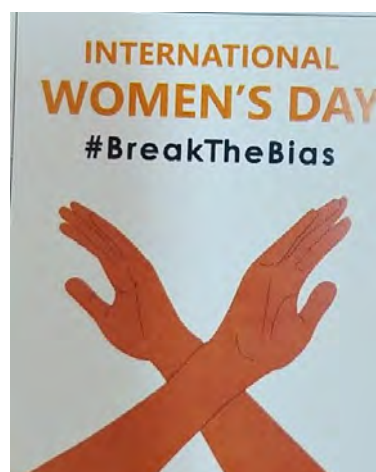
Celebration of IWD at Kolhar RHC
–Mahila Bachat Gat”



World Café by College of Physiotherapy



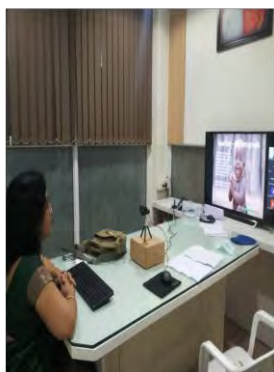
Slogan writing by College of
Physiotherapy





कृषी विज्ञान केंद्र बाभळेश्वर संचालित, केव्हीके प्रवरा कम्युनिटी रेडिओ 90.8 FM अंतर्गत पोषण आहार माह सप्ताह निमित्त सुरू असलेल्या " आहारावर बोलू काही " या विशेष कार्यक्रमात लहान बालकांचा आहार या विषयावर प्रवरा मेडिकल ट्रस्ट लोणी येथील नर्सिंग कॉलेजच्या सौ.संगीता शेलार मॅडम यांच्याशी RJ यमन पुलाटे व कुणाल जाधव यांनी केलेली चर्चा. — with Koonal Jadhav.

**A webinar on
Importance of breast
milk(first 1000 days)
by
Dr. Mrs. Phalke**



Workshop on Menstrual Cup Dr.Vikhe Patil Foundation's Little Flower School, Loni



Diastasis Recti awareness Drive 2021-22



SCHEDULE
3.00 TO 3.05: INAUGURATION
3.05 TO 3.30: WEBINAR BY DR. AKSHAYA SHETTI ON FINANCIAL MANAGEMENT FOR WOMEN
3.30 TO 4.00: QUESTION ANSWER SESSION
4.00 TO 4.10: FEEDBACK
4.10 TO 4.20: VALEDICTORY

SPEAKER



Dr. Akshaya Shetti has completed MBBS, MD (Anesthesiology), FICA from JNMC Belgaum, Karnataka, and IDRA from Delhi. He is currently working as Professor and Intensivist in Department of Anesthesiology and critical care, Rural Medical College, Pravara Institute of Medical Sciences (Deemed to be), Loni (Bk), Maharashtra since 8 years. He has Total 75 publications (National - 11, International- 64). He was awarded Chancellor's Rolling Trophy for best research paper 2017-2018 and 2020-2021. He is associated with Wealthcon since inception (2017) which has nearly 20,000 doctors as members. He is also trained under Dr. Ram, a radiologist by profession and an expertise in finance and tax. Dr. Shetti with an enormous experience in mutual funds, commodity and other segments of share market also contributes to the quiz section in the journal by Wealthcon.

CHIEF PATRONS



DR RAJENDRA VIKHE PATIL
HON'BLE CHANCELLOR
PIMS DU



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DR RACHITA MUSTILWAR
COORDINATOR, WEC, RDC

Members
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Dr. Gowri Pandya
Dr. Naha Hajira
Dr. Nasta Padmaswar






PRAVARA INSTITUTE OF MEDICAL SCIENCES
(Deemed to be University)
RURAL DENTAL COLLEGE, LONI

Women Empowerment Cell presents
Webinar on

Financial Literacy: Invest Today for a Better Tomorrow

Date: 20th December 2021
Online Mode
Time: 3.00 PM - 5.00 PM
RDC Conference Hall

[HTTPS://US02WEB.ZOOM.US/J/86816293407?](https://us02web.zoom.us/j/86816293407?pwd=A3lBM3E3CC9UTXBYRS9FNXVUeUlnZ7Q9)
PWD=A3lBM3E3CC9UTXBYRS9FNXVUeUlnZ7Q9
MEETING ID: 868 1629 3407
PASSCODE: 181791






Pravara Institute of Medical Sciences
(Deemed to be University)

Re-Accredited with NAAC 'A' Grade
Loni - 413 736, Tal: Rahata, Dist Ahmednagar



Workshop for
Women Support Staff of PIMS (DU)
Topic : Menstrual Cup
Organized by
Women Empowerment Cell, PIMS-DU
We Rise by Lifting Others

• Date : 11th December 2021 • Venue : Godawari Hall



Inauguration of Breast feeding week celebration at College of Nursing, PIMS



Breast feeding awareness programme at RHTC Rahata



Inauguration of YOGA camp
-Healing the Healers"



YOGA Demonstration



Adolescent Health Programme in School



International Nurses Day Celebration





'प्रवरे'च्या लॅबोरेटरीला एनएबीएल मानांकन



सकाळ 27/06/2022
प्रवरेच्या लॅबोरेटरीला एनएबीएल मानांकन मिळाले आहे. यासाठी प्रवरेच्या लॅबोरेटरीला एनएबीएलच्या मानकांनुसार काम करावे लागले आहे. प्रवरेच्या लॅबोरेटरीला एनएबीएल मानांकन मिळाले आहे. यासाठी प्रवरेच्या लॅबोरेटरीला एनएबीएलच्या मानकांनुसार काम करावे लागले आहे.

पद्मश्रीच्या पुण्यतिथीनिमित्त सतीश मराठे यांचे व्याख्यान : खा. विखे

सकाळ 26/04/2022
पद्मश्रीच्या पुण्यतिथीनिमित्त सतीश मराठे यांचे व्याख्यान : खा. विखे. सतीश मराठे यांचे व्याख्यान : खा. विखे. सतीश मराठे यांचे व्याख्यान : खा. विखे.

लोणी येथे आज ३६५ खाटांच्या अतिदक्षता विभागासाठी भूमिपूजन

सकाळ 13/04/2022
लोणी येथे आज ३६५ खाटांच्या अतिदक्षता विभागासाठी भूमिपूजन. लोणी येथे आज ३६५ खाटांच्या अतिदक्षता विभागासाठी भूमिपूजन.

१०० कृत्रिम श्वसनयंत्रांचा लोकार्पण सोहळा

सकाळ 04/01/2022
१०० कृत्रिम श्वसनयंत्रांचा लोकार्पण सोहळा. १०० कृत्रिम श्वसनयंत्रांचा लोकार्पण सोहळा.

डॉ. विखे शाळेला सीबीएसई बोर्डाची मान्यता

सकाळ 09/05/2022
डॉ. विखे शाळेला सीबीएसई बोर्डाची मान्यता. डॉ. विखे शाळेला सीबीएसई बोर्डाची मान्यता.

शेवगावच्या आयुर्वेद रुग्णालयात लसीकरण आयुर्वेद रुग्णालयात

सकाळ 24/06/2022
शेवगावच्या आयुर्वेद रुग्णालयात लसीकरण आयुर्वेद रुग्णालयात. शेवगावच्या आयुर्वेद रुग्णालयात लसीकरण आयुर्वेद रुग्णालयात.

इस्कॉन व गुगलकडून प्रवरा मेडिकल ट्रस्टला १०० व्हेंटिलेटरची देणगी

सकाळ 01/08/2022
इस्कॉन व गुगलकडून प्रवरा मेडिकल ट्रस्टला १०० व्हेंटिलेटरची देणगी. इस्कॉन व गुगलकडून प्रवरा मेडिकल ट्रस्टला १०० व्हेंटिलेटरची देणगी.

रेड क्रॉसच्या दंत शिबिरात २१७ रुग्णांची तपासणी

सकाळ 14/04/2022
रेड क्रॉसच्या दंत शिबिरात २१७ रुग्णांची तपासणी. रेड क्रॉसच्या दंत शिबिरात २१७ रुग्णांची तपासणी.

लोणीत साकारणार जंबो आयसीयू

सकाळ 09/03/2022
लोणीत साकारणार जंबो आयसीयू. लोणीत साकारणार जंबो आयसीयू.

प्रवरा मेडिकल ट्रस्ट नोकर पतपेढीच्या वेअरमनपदी डॉ. पवार : खा. विखे

सकाळ 20/08/2022
प्रवरा मेडिकल ट्रस्ट नोकर पतपेढीच्या वेअरमनपदी डॉ. पवार : खा. विखे. प्रवरा मेडिकल ट्रस्ट नोकर पतपेढीच्या वेअरमनपदी डॉ. पवार : खा. विखे.

स्वतः निर्माण केलेली आरोग्य सुविधा परिपूर्ण असल्याचा संदेश

सकाळ 25/08/2022
स्वतः निर्माण केलेली आरोग्य सुविधा परिपूर्ण असल्याचा संदेश. स्वतः निर्माण केलेली आरोग्य सुविधा परिपूर्ण असल्याचा संदेश.

प्रवरा ग्रामीण आयुर्वेद महाविद्यालयाचे भूमिपूजन

सकाळ 25/08/2022
प्रवरा ग्रामीण आयुर्वेद महाविद्यालयाचे भूमिपूजन. प्रवरा ग्रामीण आयुर्वेद महाविद्यालयाचे भूमिपूजन.

आयुर्वेद अभ्यास योगाप्रमाणे महत्वाचा

सकाळ 25/08/2022
आयुर्वेद अभ्यास योगाप्रमाणे महत्वाचा. आयुर्वेद अभ्यास योगाप्रमाणे महत्वाचा.



Dr. Balasaheb Vikhe Patil Rural Medical College



Loni BK., 413 736, Tal. Rahata, Dist. Ahmednagar
Phone: +91 2422-2711243, Fax: 02422-273413
E-mail: principal.rmc@pmtpims.org
Year of Establishment: 1984



Air Vice Marshal (Retd) Dr. Rajvir Bhalwar
M.B.B.S (Lko), M.D (Pune), Ph.D. (Pune), F.A.M.S.,
Post-Doctoral Training (Clinical Epidemiology) (INCLIN)
P.G Dip.Hosp.Mgmt(Del), P.G. Dip (Med Laws) (NLSUI B'lore)

1. Dr. Balasaheb Vikhe Patil Rural Medical College (Formerly called as- Rural Medical College) Loni, was established in 1984 as first Private Medical College in Maharashtra, and is providing yeoman's services to the underserved rural population as well as offering quality medical education to undergraduates and postgraduates. It is part of "LONI PURA" model (Providing Urban Amenities in Rural Areas), appreciated by Ex President of India, His Excellency Dr. A.P.J. Abdul Kalam.

2. Toppers of the University MBBS Professional examinations.

The following students topped the various MBBS Professional examinations held between January to March 2022:

- I. First Professional MBBS Exam: **Miss Divya Agarwal** (Overall Aggregate marks: 75%)
- ii. Second Professional MBBS Exam: **Mr. Abhinit**, overall aggregate : 75.11%
- iii. Third Professional MBBS Part 1 Exam: **Mr Karan Bhatia**, overall aggregate : 81%
- iv. Third Professional MBBS Part – 2 Exam : **Mr Koushik Banerjee**, overall aggregate: 71%
- v. Dr B N Purandare Gold Medal for the best passing out students (overall topper of entire MBBS course): **Ms. Rucha D. Phalke**

3. Honours and Awards achieved by the faculty

- a. Air Vice Marshal Dr. Rajvir Bhalwar, Dean, was nominated as expert member by Hon'ble VC, MUHS, for selection of Dean of Post Graduate Medical Institute of MUHS.
- b. Dr V B Bangal, Professor & Head of Obstetrics & Gynaecology was awarded the "Best Teacher Award "of Pravara Institute of Medical Sciences (Deemed University).
- c. Dr VB Bangal, Professor an Head of the



Department of Obstetrics and Gynaecology was nominated as a member of the Quality Control group of government of India.

d. Dr.(Mrs) Sangita Ramesh Vikhe ,Nursing Superintendent, Dr. VVPPravara Rural Hospital was nominated as a Technical Validator by NABET, Quality Council of India, for rating of Nursing & Paramedical Institutions in the state of Uttar Pradesh under mission "Niramaya" Project, an initiative by Uttar Pradesh State Medical Faculty (UPSMF).





4. Books and Chapters Authored or Edited by the Faculty.

S.N.	Name	Book Title	Edition & Publisher	Book/Chapter
1.	Air Vice Marshal Dr. Rajvir Bhalwar	Textbook of Community Medicine	4 th Edition, Wolters Kluwer	Chief Editor & Lead Author of the book
2.	Air Vice Marshal Dr. Rajvir Bhalwar	Preparatory Manual for Undergraduates in Community Medicine	3 rd Edition, Elsevier	Chief Editor & Lead Author of the textbook
3.	Dr Akshaya N Shetti, Dr Akshaya Venkitesh, Dr Anson Angel Nelson	Emergence of ventilator associated pneumonia in critical care units	Issues and Developments in Medicine and Medical Research, Vol. 5	E-book
4.	Dr. A. J. Bhandari	Assessment of combined surgical Approach in a Late Case of Orbital cellulitis	1 edition 2021, Vora medical publications, Mumbai 400003.	Book Chapter
5.	Dr. Rahul Kunkulol, Dr. Sandeep Narwane, Dr. Rashmi Kharde	Experimental studies , chapter no. 13 in Research Guide A Complete Book For Your Research Journey	Textbook of Pharm., 1 edition, year 2021, Thieme International publishing house.	Book/Chapter
6.	Dr Sandeep Narwane , Dr Rashmi Kharde	Introduction to the Nervous System	Textbook of Pharm., 1 edition, year 2021, Thieme International publishing house.	Book/Chapter
7.	Dr Sandeep Narwane, Dr Rashmi Kharde	Chapter 16 & Antiparkinsonian Drugs & Drugs for Treatment of Alzheimers Disease , chapter 36 in Textbook of Pharm.	Textbook of Pharmacology, 1 edition, year 2021, Thieme international publishing house.	Book/Chapter
8.	Dr Rashmi Kharde, Dr Sanjay Thete	Oral Cancer	Oral Cancer Book rivers, year2022,	Chapter
9.	Dr Mandar Baviskar	Q & A in Biostatistics for DNB SS Students- Dr Mandar Baviskar	Q& A in Biostatistics for DNB SS Students	Book
10.	Dr.Vaishali Phalke	Module for Value Added Course on “Water Quality Monitoring.	Module for Value Added Course on “Water Quality Monitoring”	Book
11.	Dr. Vaishali Deepak Phalke	Module for Value Added Course on Water Quality Monitoring	Introduction to course	Chapter
12.	Dr. Vaishali Deepak Phalke	Module for Value Added Course on Water Quality Monitoring	Water source, pollution, diseases, crite sanitary well safe wate, problem village & Purification of water at household level.	Chapter



13.	Dr. Sujata Muneshwar	Module for Value Added Course on Water Quality Monitoring	Methods for collection of water sample, amount, storage and transportation.	Chapter
14.	Dr. Sujata Muneshwar	Module for Value Added Course on Water Quality Monitoring	Rapid sand filtration plant.	Chapter
15.	Dr. Anup Kharde	Module for Value Added Course on Water Quality Monitoring	Water quality standards, water conserva	Chapter
16.	Dr. Anup Kharde	Module for Value Added Course on Water Quality Monitoring	Swimming pool sanitation.	Chapter
17.	Dr. Mandar Baviskar	Module for Value Added Course on Water Quality Monitoring	Purification of water on large scale	Chapter
18.	Dr. Mandar Baviskar	Module for Value Added Course on Water Quality Monitoring	Disinfection of well.	Chapter
19.	Dr. Anand Bhide	Module for Value Added Course on Water Quality Monitoring	Disinfectants for water, principles of chlorination,	Chapter
20.	Dr. Anand Bhide	Module for Value Added Course on Water Quality Monitoring	Horrock's Test & OT Test.	Chapter
21.	Dr. Varsha Mahavarkar	Module for Value Added Course on Water Quality Monitoring	Analysis of water sample.	Chapter
22.	Dr. Varsha Mahavarkar	Module for Value Added Course on Water Quality Monitoring	Estimation of Chlorine in Hypochloride solution	Chapter

5. Important Professional appointments awarded to the Faculty

- Dr Rajvir Bhalwar, Principal and Dean, was appointed as the member of the national editorial advisory board of Indian Armed Forces Medical Journal, a very reputed internationally indexed journal.
- Dr K P Badhe, Professor & Head of Ophthalmology was appointed as Reviewer for Walawalkar International Medical journal
- Dr Shubhangi Nigvekar, Professor of Ophthalmology was appointed as Ph.D. guide.
- Dr K D Chavan, Professor of Forensic Medicine was appointed President of Medico-legal Association of Maharashtra for 2022-24 and was also Appointed as Committee Member at University of Australia.
- Dr. M N Pawar Professor & Head of Department of Forensic Medicine was appointed Reviewer for Journal of Forensic Medicine Science & Law, the official journal of Medico-legal Association of Maharashtra (MLAM). He was also appointed Reviewer for Medical Journal of Armed Forces of India (MJAFI) and, Executive Committee Member of Medico-legal Association of Maharashtra (MLAM) for 2022-24.



6. New Courses Started

- M.D. in Psychiatry was started with 3 M.D. seats
- Fellowship programmes were started in 4 disciplines, namely, Phacoemulsification, Medical Records and HIMS, Health Policy, planning and health economics, and Fellowship in pain management.

7. Research:

Research is an integral part of any academic, non-academic learning, innovations and developmental activities integrated with problem based teaching and learning process. Research has always been a priority area and the element of research is inducted to medical students when they are in their 2nd M.B.B.S in the form of simple applied projects. More complex research tasks are given to them while undergoing their internship.

Chancellor's Rolling Trophy. To appreciate the efforts of researchers within the University, the Chancellor Trophy has been instituted for the best research paper of the year, along with a cash prize for the first author. "The Chancellor's Rolling Trophy for Best Research Paper 2021-22" was awarded to Dr. Rahul Shidhaye of Senior Research Scientist and Associate Professor of Psychiatry, The trophy was awarded on 29th Sept. 2022 at Anniversary Function of PIMS -DU.

a. Research Summary

S. N	Item	RMC
1	Publications: International	66
2	Publications: National	40
3	Completed Projects Faculty	14
4	Ongoing Projects Faculty	79
5	Completed Projects PG	91
6	Ongoing Projects PG	113
7	Guest Lectures	73
8	Awards & Recognition	16
9	Conference/CME/CDE/Workshop -ORGANIZED	10
10	International : Conference/CME/ CDE/ Workshop -Attended	12
11	National &Other : Conference/CME/ CDE/Workshop -Attended	203
12	International: Paper/Poster presented at Conference/ CME/ CDE/ Workshop	8
13	National :Paper/Poster presented at Conference/ CME/CDE/ Workshop	86
Total		811

b. ICMR STS Selected Proposals 2022

Sr. No	Name	Guide	Title
1.	Shashwar Jaiswal III/I MBBS	Dr. Mandar Baviskar	Acceptability and effect of Shishu Poshan m Health application on Knowledge, Attitudes and Practice of Breastfeeding among Primi Mothers Availing Postnatal care at a Rural Tertiary Hospital
2.	Prerna Pathak III/I MBBS	Dr. Rahul Holkar	Persistent Left Superior Vena Cava in children with Congenital Heart Diseases and its association with different types of CHD
3.	Devanshi Pundeer III/I MBBS	Dr. Jayashree Jadhav	To study the Association of different blood groups and chances of occurrence of Hyperbilirubinemia in babies in the population of Western rural Maharashtra.



c. Pravara STS Awarded Proposals 2021-22

Sr. No	Topic	Name	Guide
1.	Tele coaching for tobacco cessation amongst college students	Ms. Ujjaini Rudra III/III M.B.B.S	Dr. Bindu Krishnan
2.	Effectiveness of brief counseling for cessation support Among ANC mothers at PRH, Loni	Ms. Akanksha Sehgal III/III M.B.B.S	Dr. Motilal Tayade
3.	Epidemiological study of determinants of smoking among college going females	Ms. Vibha Swarnakar III/III MBBS	Dr. Anup Kharde
4.	Acceptability & Usability of m-Cessation app in rural tobacco users of Loni	Mr. Shashwat Jaiswal III/I MBBS	Dr. Sandeep Narwane
5.	Utilization of social media for creating tobacco cessation Influencers	Mr. Shaurya Kumar Singh III/III M.B.B.S	Dr. Mandar Baviskar

d. List of Patents: 2021-22

Sr. no	Title of the Patent filed	Name of the applicant	Application Number	Date of filing	Date of Patent Granted/ Publication
1.	An Electronic Process of Generating and Presenting Moot Court Video on Virtual Platform.	Dr. Rajendra Vikhe Patil, Dr. Mohan Pawar, Dr. J.M. Farooqui, Ms Devina Wagh, & Ms. Swarika Mukati	202121006410	16/02/2021	Published 26/02/2021
2.	A Modified Biodegradable Ethylene Vinyl Acetate from and A Process for Preparation thereof	Dr. Gokul Jorvekar, Dr. Hemsing Rathod & Dr. Mohan Pawar	202121021025A	10/5/2021	Granted 27/4/2022
3.	Novel Chemical Compound for the Treatment the of Epileptic Seizures	Mr. Bharat Honde& Dr. Rahul Kunkulol	202221022480A	15/4/2022	Published 29/4/2022
4.	Herbal Composition Comprising Isolated Compound From Striga	Dr. Rahul Kunkulol&Sunayana Vikhe	202221026214A	5/5/2022	Published 1/7/2022
5.	Perioral Stimulation Device for Infants	Dr. Rahul Kunkulol, Dr. Tejas Borkar & Dr. Shakshi Kadam	20222102930A	23/5/2022	Published 29/7/2022
6.	An Intraoral Stimulation (TT-IOS) Device for Preterm Infants with Feeding Difficulties.	Dr. Rahul Kunkulol & Dr. Tejas Borkar		2022	



e. Young Budding Awards 2021-22

Sr. No	Students Name	Year	Achievements
1.	Aditi Mukund MBBS	2021	<ul style="list-style-type: none"> ❖ Received ICMR STS 2021 approval for the her Research proposal ❖ Won first prize in symposium competitions ❖ Conducted and published research on healthcare of FSWs, very well appreciated in media for her work ❖ Pravara STS 2017:-01 ❖ Attended and volunteered :- 06 workshops , symposiums and CMEs

f. Research Fellows 2021-22

Sr . No	Name of the teacher	Name of the award/fellowship	Year of award	Department	College
1	Dr. Sanket Kandarkar	Fellowship in “Arthroplasty”	1 st July- 31 st December 2021	Orthopaedics	DBVPRMC
2	Dr. Deepak Tambe	Fellowship in “Arthroplasty”	13 th Sep - 22 nd Oct 2021	Orthopaedics	DBVPRMC
3	Dr. Prashant Dumbre	Fellowship in “Arthroplasty”	1 st - 30 th Oct 2021	Orthopaedics	DBVPRMC
4	Dr. Prafulla Herode	Advanced Clinical fellowship in Limb Reconstruction technologies at Center for ilizarov Technique	15 th November 2021 to 30 th January 2022.	Orthopaedics	DBVPRMC
5	Dr. V. Ashok Kumar	Fellowship in “Arthroplasty”	1 st November 2021 – 31 st January 2022	Orthopaedics	DBVPRMC
6	Dr. Prashant Dumbre	Clinical fellowship in Arthroscopy	22 Mar 2022 To 16 Apr 2022	Orthopaedics	DBVPRMC
7	Dr. Sujit Mulay	Fellowship	2021	Paediatric	RMC
8	Dr. Parag Gawande	Fellowship	2022	Paediatric	RMC

g. List of the awardees of RIS 2021-2022 for Patents

Sr. no	Name of the Faculty	Number of Patents	Notification Ref.	RIS Incentive
1.	Dr. Rahul Kunkulol Pharmacology, DrBVPRMC	02	3.V.a	50,000/-
2.	Dr. Gokul Jorvekar, Dr. Hemsing Rathod & Dr. Mohan Pawar, RMC	01	3.V.a	25,000/-
3.	Dr. Rajendra Vikhe Patil, Dr. Mohan Pawar , Dr. J. M. Farooqui, Ms Devina Wagh, & Ms. Swarika Mukati, RMC	01	3.V.a	25,000/-
4.	Dr. Borkar Tejas, Tanvi Chuge, Rakesh Kumar Sinha, Dr. Rahul Kunkulol, Mahesh Tambe & Inzamam Shaik	02	3.V.a	50,000/-
Total				1,50,000/-

h. RIS Incentives: International publications

Sr. no	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
1.	Dr. Bhandari Akshay	01	*	2.I.a,	6000=00
2.	Dr. Akshaya Shetti	01	*	2.I.a	6000=00
3.	Dr. Sandeep Narwane	01	*	2.I.a	6000=00

i. Tobacco Research Cessation Center (TRCC) Pravara Medical Trust Loni

The Pravara Rural Hospital, Loni has started a new Tobacco Research & Cessation Clinic at Pravara Hospital, Loni. Tobacco is the cause of heart diseases, impotence, cancers and various other diseases. It is found that young and old alike are getting addicted to tobacco in greater numbers. Once addicted it is very difficult to give up the habit of tobacco.

Pravara hospital will provide behavioral therapy, pharmacotherapy and nicotine replacement therapy to promote cessation. Research will also be carried out in the community to stop this menace from spreading.

The Chairman of Pravara Medical Trust Dr. Rajendra Vikhe Patil said, that in keeping with our motto to provide Service to Rural People, this clinic will function every morning on week days and all people who have fallen prey to this habit can avail of the services. We are there to help you, Choose Life not Tobacco.

The clinic has been started with help of Centre for Health Research and Education (CHRE), a UK based company which works in promoting healthy lifestyle and tobacco cessation.

TRCC-PMT, Loni is in Collaboration with CHRE, UK working in the Field of Tobacco Cessation Since 2019. Following activities carried out under TRCC, PMT, Loni

1. Tobacco Cessation support to patients through Tobacco cessation Clinic- Nicotine replacement therapy, Pharmacotherapy and Behavioral Therapy.
2. Awareness programs for Tobacco Cessation in community.
3. Tobacco Research through faculty research.
4. Tobacco Research through Fellowship Programme in Tobacco Cessation at TRCC-PMT Loni
5. Training of research fellows in tobacco cessation.





8. Patents and copyrights

- a. Patents obtained: 4 (3 by Dr Akshaya Shetty, Professor of Anesthesiology and 1 by Dr Gokul Jorwekar, Professor and Head of Surgery)
- b. Total Copyrights obtained: 15 (obtained by Dr Motilal Tayade, Dr Rahul Kunkulol, and Dr Sandeep Narwane)

9. New academic / teaching and training facilities and infrastructure developed.

- c. State of the art “Skills Laboratory was developed and has become a great assistance in hands-on training of students in various clinical competencies and procedures.
- d. In department of Obstetrics & Gynaecology, a Departmental skills lab was started with Endo-trainer facility. In addition, various Endoscopy instruments, namely, Morcellator, Hysteroscope, and Hysteromat were added for improved training and patient care.
- e. In Dept of ophthalmology we added the Legion phaco machine donated by Alcon USA for improved cataract surgery.

11. Achievements of Teaching Hospital of Medical College (Dr Vitthalrao Vikhe Patil Pravara Rural Hospital)

a. Department of Emergency Medicine and Critical Care

This department recently established with exiting casualty department as per requirement of NMC and started functioning.

b. Infrastructure:

- i. A newly constructed fully equipped 14 Bedded Surgical ICU has been added, to further boost up the existing ICU Set up of the hospital, to cater for critically ill surgical patients, mainly cases of poly trauma and head injury.
- ii. Neonatal ICU (NICU) :- In born nursery was recently modified and renovated considering the functional requirement for better patient care.

c. Equipment

(I) PSA :- Oxygen generation plant : A 650 LPM

PSA (Pressure swing Adsorption) type medical oxygen generation Plant has been installed during November'2021 to cater for extra need of medical oxygen for the patients in the hospital.

d. Additional Medical Gases Points – MGPS (Central supply) : Total of 73 additional Central points of Medical Gases have been installed, at the Casualty and Emergency department, Burns ward, Paediatric wards and isolation ward. These include additional 28 Oxygen, 28 Vacuum and 17 Medical air points.

e. Additional RO Plant for Dialysis Unit: An additional RO plant Installed with the exiting RO plant for the dialysis unit to cater for additional requirement of RO water for bedside dialysis of critical ill patient in surgical ICU

f. Life Support Equipment: 88 portable ventilators have been gifted to the hospital recently which is useful for life support care of critically ill patients

g. Reactivation of Covid- 19 Hospital (DCH) at Sadatpur : The designated COVID hospital at Sadatpur was reactivated during June 2022 for IPD facilities of Covid -19 patients treatment.

h. High Frequency Nasal Cannula (HFNC) Machine: Total of Five High Frequency Nasal Cannula (HFNC) Machine have been installed recently in NICU for better patient care.

i. Treatment Facilities: Facilities of interventional Radiological procedures pertaining to various discipline have started on regular basis at the department of Radiology and imaging of Pravara Rural Hospital.

j. Record number of deliveries. The confidence and high esteem in which our clientele hold our teaching hospital can be gauged by the fact that in the session 2022 – 23 there were more than 10,000 deliveries or an average of 30 per day in our hospital. 30% to 40% of these were Caesarian sections.

k. New Patient care equipment procured. Total 35 Bio-Medical Equipment were procured during the period, costing approx. Rs. One Crore. These I



included important equipment like i) Cytotoxic Safety Cabinet ii) Ultrasonic Cleaner Machines iii) Micro- Debrider Hand piece being used by the dept of Radiation Oncology, CSSD and ENT respectively.

l. New-born Nursery. In neonata ICU, an in-born nursery was recently modified and renovated considering the functional requirement for better patient care.

m. Dialysis unit. To further improve the quality of Services being rendered by the Dialysis unit, an additional RO plant installed along with laying of plexy loop line to cater for additional requirement of RO water for bedside dialysis of critically ill patients in surgical and Medical ICU. The floor of the dialysis unit has also been changed with vitrified tiles.

n. Intervention Radiology. Facilities of interventional Radiological procedures pertaining to various disciplines have started on regular basis at the department of Radiology and imaging of Pravara Rural Hospital.

12. New Administrative Infrastructure / facilities developed.

(a) New Girls hostel, with all modern amenities, for accommodating 500 undergraduate lady students commissioned.

(b) New Boys hostel, with all modern amenities, for accommodating 250 undergraduate male students commissioned and work for another 250 students is in progress.

(c) New sports and athletics complex, with modern running tracks, walking plaza and outdoor sports field and stadium commissioned.

(d) New dining hall for undergraduate boys hostel commissioned.

(e) Two indoor Badminton courts upgraded with modern polyvinyl flooring costing Rupees Ten lakh

13. Students' Achievements. A number of steps were taken during the academic year for uplifting the sports, socio-cultural and mental health

related aspects of students, as follows:

(i) Students efforts in organizing important academic and cultural societies.

a. A number of students clubs were started with the active involvement of students and under the able guidance of the Dean, supported by Dr Rahul Kunkulol, Dr Bindu Krishnan and Dr Mandar Baviskar. These include the Manthan Music Club, Agasthya Literary Club, Pacemaker's Photography Club, Tavasya Yoga Club, Ameya Dance Club and WOW Cycling Club

b. Department of Psychiatry under the stewardship of Brigadier PS Bhat, Head of Psychiatry department, undertook an excellent initiative of starting a "positive mental health clinic", which has been very well received by the students. The students who are ably supporting Brig Bhat in this endeavor are Ms. Peri Sowmya, Ms. Jyotsana Jeevantika and Ms. Aishwarya Budhwat.

c. Yet another excellent initiative has been started in the form of UBIQUISCOPE, a quarterly run e-newsletter, edited by students of RMC to provide the most interesting and latest advancements in the medical field along with an opportunity to know what is happening inside our campus in an unconventionally interesting manner. The project is being undertaken under the overall supervision of the Dean and is directed by Dr Bindu Krishnan and Dr Mandar Baviskar with a solid support from the students editorial council consisting of Ujjaini Rudra, Ayush Singh and Vanshika Vats.

d. A interesting society by the name of We-Care-U" Foundation is a one-of-a-kind NGO run exclusively by students of RMC. Some of the achievements under this NGO include a free Hip Replacement Surgery, and providing job opportunity to a widowed parent and 2 blood donation camps.

e. Lambodaraya 2022, the annual Ganpati Festival Celebration was organized by Student Council 2022 and Batches 2019 and 2020 of the medical college.



(ii) Achievements of students in Academic competitions.

a. Mr. ADITYA DASH and Ms. MADHUR PANDEY of III/IV MBBS won the College Round of the 35th IAP UNGERGRADUATE PAEDIATRIC QUIZ held on 4th August 2022. They are also the winners of the Divisional Round conducted at Dr. Vasantrao Pawar Medical College, Nasik on 29th August, 2022.

b. Mr. SAURABH NAGAR secured 1st Position in Zonal round of IPHA Public Health Quiz for North Maharashtra Zone, held at Bhausaheb Hire Government Medical College, Dhule on 28th June 2022. He also won the 3rd Prize at Inter-Medical College Public Health Quiz Competition 2022 at MGM Medical College, Navi Mumbai on 11th July, 2022.

h. Our Medical College students team Won the Final Symposium Round held under MEDIACE-2022, An International Medical Conference annually held at Shrimati Kashibai Navale Medical College, Pune, under the able guidance of Dr. Sanjay Buktar, Prof. Department of Forensic Medicine and Toxicology. The students included: Dr. Aditiya Prashar (Batch 2017), Dr. Aditi Mukund (Batch 2017), Dr. Akansha Sehgal (Batch 2017), Dr. Astha (Batch 2017), Dr. Paras Kumar Singh (Batch 2017), Dr. Shadiya Shirin (Batch 2017), Dr. Shaurya Kumar Singh (Batch 2017), Dr. Vaibhav Ubhad (Batch 2017), Aditya Santosh Dash (Batch 2018), Vivek Swain from Batch 2018, and Jyotsana Jeevantika who is a 2-Time Recipient of the BEST SPEAKER AWARD from Batch 2018.

i. Our Medical College team Won the 1st Prize in Symposium Competition at Osmania Medical College's International Medical Conference OSMECON-2022, under the able mentorship of Dr Anand Bhide Associate Professor in Community Medicine. The students who won this coveted prize comprised of: Peri Sowmya (Batch 2018), Aditya Jain (Batch 2019), Paavan Taneja (Batch 2019); Mudit Jain (Batch 2019), Anushka

Pani (Batch 2020), Swatam Rajesh Shetti (Batch 2020), Shubham Tikaria (Batch 2020), Navya Gupta (Batch 2020), and Soumya Gangwar (Batch 2021)

j. Dr. AKSHAYA VENKITESH and Dr. ANSON ANGEL NELSON of Batch 2016, won 3rd Prize in Poster Presentation (UG) at MEDIACE-2022 International Medical Conference held at SKNMC, Pune from 07th to 09th July, 2022.

k. Dr. AKSHAYA VENKITESH (Batch 2016) won the 3rd Prize in Case Presentation (UG) at MEDIACE-2022 International Medical Conference held at SKNMC, Pune from 07th to 09th July, 2022.

l. Dr. SANJAY KRISHNAN S. and Dr. SARAS LAD junior resident at Department of Paediatrics won the Divisional Round of 16th IAP Post-Graduate Quiz held on 29th August, 2022 at Dr. Vasantrao Pawar Medical College, Nasik.

m. Dr. RUCHITA TALREJA (JR III, Department of General Surgery, RMC) won the first prize in Case Presentation at MEDIACE-2022 International Medical Conference held at SKNMC, Pune from 07th to 09th July, 2022.

n. Dr. AISHWARYA THAKARE (JR II, Department of Obstetrics and Gynaecology, RMC) won the 2nd Prize in Poster Presentation at FERTIFEST-2022 held on 26th and 27th March, 2022 at Nasik.

(iii) Achievements of students in Sports Competitions

a. Mr. Manish Yadav (Batch 2018) was declared as 'Man of the Match' in the Cricket Tournament Semi-Finals at Silhouettes 2022, AFMC, Pune.

b. Mr. Anmol Prasad (Batch 2018) won the 'Best Bowler Award' in the Cricket Tournament Semi-Finals at Silhouettes 2022, AFMC, Pune.

c. Mr. Anmol Prasad (Batch 2018) won the 'Best Bowler Award' in the AIMBT 2022 Cricket Tournament in the month of May.

d. Mr. Anmol Prasad (Batch 2018) was declared 'Man of the Match' and 'Emerging Player' at PCA



Friendships Cup July, 2022.

e. Mr. Aryan Kawade (Batch 2018) won 1st Prize at National Level Inter-Deemed University Chess Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

f. Ms. Isha Tripathi (Batch 2018) and Anushka Nagtilak (Batch 2021) won 2nd Prize at National Level Inter-Deemed University Badminton Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

g. Dr. Bhanu Pratap Singh (Batch 2017) and Mr. Siddharth Vairal (Batch 2018) won 1st Prize at National Level Inter-Deemed University Badminton Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

h. Dr. Himanshu (Batch 2017), Mr. Vineet Yadav (Batch 2019), Mr. Swaraj Kulkarni (Batch 2021) and Mr. Gaurav Sharma (Batch 2019) won 1st Prize at National Level Inter-Deemed University Table-Tennis Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

i. Ms. Shrawani Dakhale (Batch 2020) won 2nd Prize at National Level Inter-Deemed University Table Tennis Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

j. Mr. Abhijeet Phadke (Batch 2020) won 2nd

Prize at National Level Inter-Deemed University Chess Championship at Pravara Institute of Medical Sciences, Loni on 27th and 28th August, 2022.

k. Dr. Sanket Tajane (Senior Resident, Department of Radiodiagnosis, RMC) was declared as 'Best Batsman' at Silhouettes 2022 AFMC, Pune.

(iv) Achievements of Students in Co-curriculars

a. Ms. Kanika Jha (Batch 2019) won 3rd Prize in Essay Writing Competition at Silhouettes, AFMC, Pune from 05th to 09th May, 2022.

b. Mr. Saurabh Nagar (Batch 2019) won 1st Prize in Meme Making Competition at the 2nd National Summit on World No Tobacco Day Conducted by PGIMER, Chandigarh.

c. Mr. Lakshay Gupta (Batch 2019) and Mr. Nikhil Vatsal (Batch 2018) won the 1st Prize in Dhwani Duet at Silhouettes AFMC, Pune from 05th to 09th May, 2022.

d. Mr. Lakshay Gupta (Batch 2019) and Ms. Veena Rajagopal (Batch 2018) won the 3rd Prize in Dhwani Duet at Silhouettes AFMC, Pune from 05th to 09th May, 2022.

e. Mr. Lakshay Gupta (Batch 2019) won the 1st Prize at SYMPHONY OF ASCENSION 2022 organised by Seth GS Medical College and KEM Hospital, Mumbai.

14. NSS Activities. NSS activities undertaken during the academic year are as shown in the

SR NO.	DATE	ACTIVITY	DETAILS
1.	01/09/2021	National Nutrition Week Activity	Dr BVP RMC NSS unit organized a health education activity for the mess workers of the Hostels on 1/9/2021 to reinforce specific nutrition related practices or behaviours to change habits that contribute to poor health. 50 NSS volunteers participated in the activity 20 people were benefited.
2.	02/10/2021	Gandhi Jayanti Activity	Dr BVP RMC NSS unit organized a cleanliness drive on the occasion of Gandhi Jayanti on 2/10/2021. 50 NSS volunteers participated in the activity. The NSS volunteers clean the area close to food court.
3.	31/10/2021	Rashtriya Ekta Diwas Activity	Dr BVP RMC NSS unit organized a Rashtriya Ekta Diwas Activity on 31/10/2021 in which 50 NSS volunteers took pledge of unity on the occasion



4.	25/11/2021	National Communal Harmony Awareness Activity	Dr BVP RMC NSS unit organized a National Communal Harmony Awareness Activity on 25/11/2021. NSS Volunteers spread the message of communal harmony and National Integration to other MBBS students. A educational session was organized by the NSS Volunteers and a lecture was given on 25/11/2021 to MBBS students to inculcate the importance of communal harmony.
5.	01/12/2021	HIV/ AIDS Awareness Activity	Dr BVP RMC NSS unit organized a HIV/ AIDS Awareness Activity in the field practice area of RHTC Rahata on 01/12/2021. NSS Volunteers spread awareness about HIV/ AIDS, how it is caused and how it can be prevented. A total of 50 NSS volunteers participated in the activity. 100 people were benefited by this activity. All 100 NSS volunteers had participated in the activity.
6.	14/12/2021	Hand Washing Awareness Activity	Dr BVP RMC NSS unit organized a health education activity on Hand Washing Awareness in the field practice area of RHTC Rahata on 14/12/2021. NSS Volunteers spread the importance of hand washing in the field practice area of RHTC Rahata. 50 NSS volunteers participated in the activity 100 people were benefited.
7.	28/12/2021	Majhi Vasundhara Mitra E Pledge	Dr BVP RMC NSS unit participated in the Majhi Vasundhara Mitra E Pledge on 28/12/2021. A total of hundred NSS volunteers took the pledge and downloaded the certificate. 100 NSS volunteers participated in tree plantation and the same photos were uploaded on the website.
8.	01/01/2022	Cervical Cancer Awareness Activity	Dr BVP RMC NSS unit organized a health education activity in the field practice area of RHTC Dr BVP RMC NSS unit organized a health education activity in the field practice area of RHTC Rahata on 01/01/2022. NSS Volunteers spread the awareness about cervical cancer. NSS volunteers told about the various screening tests. 50 NSS volunteers participated in the activity. A total of 50 women were benefited by the activity.
9.	31/05/2022	World No Tobacco Day Activity	Dr BVP RMC NSS unit organized a health education activity for the medical students of Dr BVP RMC on 31/05/2022 to highlight the health risks associated with tobacco use. 50 NSS volunteers participated in the activity 100 medical students were benefited.

15. Medical Education and Teaching Technology Department: Activities during the academic session 2021-22

a) Sensitization Program on CBME/CISP for clinical faculty was organized in Godavari Hall from 22.10.2021)

Schedule

Time	Speaker	Designation	Topic
2.00-2.25 PM	AVM (Retd) Dr. Rajvir Bhalwar	Dean	Pandemic management module
2.25-2.50 PM	Dr. Deepak Phalke	MEU coordinator, Professor & Head, Community Medicine	Overview of CBME/CISP
2.50-3.15 PM	Dr. Tungikar	Professor & Head Medicine	CBME Curriculum in Medicine
3.15-3.40 PM	Dr. Gokul Jorwekar	Professor & Head Surgery Member MEU	CBME Curriculum in Surgery

3.40-4.05 PM	Dr.V.B.Bangal	Professor & Head Obstetrics & Gynaecology Member MEU	CBME Curriculum in Obstetrics & Gynecology
4.05-4.20	Dr. Mrs. Jayshri Jadhav	Professor & Head Paediatrics	CBME Curriculum in Paediatrics
4.20 to 4.35	Dr. Prafulla Herode	Professor & Head Orthopaedics	CBME Curriculum in Orthopaedics
4.35-4.50 PM	Dr.Kishor Badhe	Professor & Head Ophthalmology	CBME Curriculum in Ophthalmology
4.50-5.00 PM	Dr.Pooja Nagare	Professor & Head ENT	CBME Curriculum in ENT



b) Foundation course (Orientation module) for 2022-23 MBBS batch from 15/11/2022-26/11/2022.

Venue: Red hall

Date	9.00 AM-11.00 AM	11.00 AM - 1.00 PM	2.00 PM - 4.00 PM	4.00 PM-5.00 PM
Day 1 21/02/2022	Welcome address Dean- AVM (Retd) Dr. Rajvir Bhalwar, Antirragging measures Dr. Rajiv Desai, mentorship – Dr. M. N. Pawar	Hostel Rules- Dr .J. M. Farooqui Sports- Dr. Sunil Bular Cultural Activities - Dr. Rahul Kunkulol Overview of MBBS program- Dr. D. B. Phalke	Parents meeting-Dean & preclinical HODs; documentation- Shri Kanade	Formation of hobby clubs- Dr. Mohan Pawar
Day 2 22/02/2022	visit to Anatomy, physiology, biochemistry, Community medicine (coordinated by Respective HOD)	visit to Patho, Micro., Pharmacology, FMT (coordinated by Respective HOD)	History of Outbreaks, epidemics & Pandemics AVM(Retd) Dr. Rajvir Bhalwar	9.1.1 a viii - Dr. Roushani S.
Day 3 23/02/2022	visit to OPD complex, CCL, Blood bank, MRI- Dr. Varsha Mahavarkar, Tutors	visit to IPDs in Pravara Rural Hospital- Dr. Anand Bhide & Tutors	Doctor patient relationship- Dr. Tungikar, BMW-Dr. S.M. Ja in	9.1.1 ax; Dr S N Jangle

Day 4 24/02/2022	9.1.1 a i- AVM (Retd) Rajvir Bhalwar; 9.1.1 a iv – Dr. M. C. Tayade	9.1.1 a iii- Dr. D. B. Phalke; 9.1.1 a vii- Dr J. D. Deshpande	Video-Pravara Example to follow; Ioni PURA model- Dr. D. B. Phalke	Indoor/Outdoor sports- Dr. Sunil Bular
Day 5 25/02/2022	9.1.1 a v- Dr. D. B. Phalke;	9.1.1 a vi- Dr. Apturkar 9.1.1 a ix- Dr. Anand Bhide	Introduction to Language & computer skills- Dr. Sujata & Dr. Anup Kharde	Indoor/Outdoor sports- Dr. Sunil Bular
Day 6 26/02/2022	Introduction to AETCOM and medical ethics- Dr. M.C. Tayade	Basic principles of bioethics professionalism. Dr. Rajiv Desai	Learning skills, e learning & PBL, SDL- Dr. Sandeep Pakhale	Indoor/Outdoor sports- Dr. Sunil Bular
Note : 9.1.1		Note:		
Orient the learner to :		1) Remaining Part of Foundation Course will be covered on Saturday from 2.00 pm to 5.00 pm by Respective department		
(i) The medical profession and the physician's role in society		2) Changes from NMC will be notified from Time to Time		
(ii) The MBBS Programme		3) Students will record their Reflections in Log book for		
(iii) Alternate health systems in country and history of medicine				
(iv) Medical ethics, attitudes and professionalism				
(v) Health care system and its delivery				
(vi) National health priorities and policies				
(vii) Universal precautions and vaccinations				
(viii) Patient safety and biohazard safety				
(ix) Principles of primary care (community based care)				
(x) The academic ambience				





Statistical Information of Constituent Institution

Dr. Balasaheb Vikhe Patil Rural Medical College, Loni

1. Details of Courses and admissions

a. UG / PG / Fellowship / Diploma Courses with intake capacity.

Sr. No	Level		Course	Intake
1	UG	1.	M.B.B.S. (Bachelor in Medicine & Bachelor in Surgery)	200
		2.	B.Sc. in Medical Radiology & Imaging Technology (M.R.I.T.)	25
		3.	B.Sc. in Radiotherapy Technology (R.T.T.)	05
2	PG	1.	Degree (M.D. /M.S.)	105
3	M.Sc.	1.	M.Sc. in Medical (Anatomy, Physiology, Pharmacology, Microbiology)	08
		2.	M.Sc. in Medical Radiology & Imaging Technology (M.R.I.T.)	05
4	Diploma	1.	D.M.L.T. (Diploma in Medical Laboratory Technology)	25
		2.	C.S.S.D. (Central Sterile Supply Department)	10
5	Fellowship	1.	Fellowship in Medicine faculty	45
6.	Certificate Course	1.	CMLT (Certificate in Medical Laboratory Technology)	10
		2.	Certificate course in Healthcare Associated Infections Prevention & Control (Dept. of Microbiology)	05
		3.	Certificate Course in Paediatrics BLS training programme for U.G. paramedics and motivated laypersons (Dept. of Paediatrics)	25
			Total	468

b. Total Student Strength: - Post Graduate Degree in Medicine faculty (M.D./M.S.)

Sr. No	Title of the Programme:- Post Graduate Degree (M.D./M.S.)	Intake Capacity
A) Pre Clinical Subjects :		
1	M.D. (Anatomy)	03
2	M.D. (Physiology)	02
B) Para Clinical Subjects :		
3	M.D. (Microbiology)	01
4	M.D. (Pharmacology)	04
5	M.D. (Community Medicine)	01
6	M.D. (Forensic Medicine)	02
7	M.D. (Pathology)	05
C) Clinical Subjects :		
8	M.D. (General Medicine)	10
9	M.D. (Paediatrics)	12
10	M.D. (Radio Diagnosis)	05
11	M.D. (Radiation Oncology)	05
12	M.D. (Anaesthesiology)	11
13	M.D. (Psychiatry)	03
14	M.S. (General Surgery)	09
15	M.S. (Orthopaedics)	10
16	M.S. (Ophthalmology)	08
17	M.S. (ENT)	02



18	M.S. (Obstetrics & Gynaecology)		12
Total Seats			105
Sr. No	Title of the programme : - Master of Science in (Medical) faculty		Intake Capacity
1	M.Sc. (Medical) Anatomy		02
2	M.Sc. (Medical) Physiology		02
3	M.Sc. (Medical) Pharmacology		02
4	M.Sc. (Medical) Microbiology		02
Total Seats			08
Sr. No	Title of the programme: - Fellowship Programme	Department	Intake Capacity
1	Fellowship Programme in Women’s Imaging	Radio-Diagnosis	03
2	Fellowship Programme in Body Imaging (CT & MRI)	Radio-Diagnosis	03
3	Fellowship in Diagnostic Neuro-Radiology	Radio-Diagnosis	03
4	Fellowship in Healthcare Associated Infections Prevention & Control	Microbiology	05
5	Fellowship in Dacryocystorhiostomy Surgery	Ophthalmology	01
6	Fellowship in Phacoemulsification Surgery	Ophthalmology	02
7	Fellowship Programme in Neonatology	Paediatrics	01
8	Fellowship Programme in Pediatrics Intensive Critical Care	Paediatrics	01
9	Fellowship in Surgical Paediatrics and Intensive Care	Surgery	02
10	Fellowship in Gynaecological Endoscopy and Minimal Access Surgery	Obstetrics & Gynecology	02
11	Fellowship in surgical emergency and critical care	Anaesthesiology	02
12	Fellowship in Paediatric Anaesthesiology	Anaesthesiology	02
13	Fellowship in Pain Management	Anaesthesiology	04
14	Fellowship in Medical Records and Hospital Information Mangement	Biostatistics & Health Informatics	10
15	Fellowship in Health Policy, Planning & Health Economics	Community Medicine	04
	Total		45
Sr. No	Title of the programme: - Ph.D.		Intake Capacity
1.	Ph. D. in Medical Sciences		All PG Discipline
Certificate Course in Medicine faculty (Certificate Course)			
Sr. No	Title of the Programme: - Certificate Course		Intake Capacity
1.	CMLT (Certificate in Medical Laboratory Technology)		10
2.	Certificate course in Healthcare Associated Infections Prevention & Control (Dept. of Microbiology)		05
3.	Certificate Course in Paediatrics BLS training programme for U.G. paramedics and motivated laypersons (Dept. of Paediatrics)		25



c. Institute Wise Students Enrollment during 2021 -22 (01st Aug. 2021 – 31st July 2022)

Batch	UG			PG			Interns			Others			Total		Grand Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
2016-2017	M.B.B.S. 2016 Odd batch Intern (From- 01/09/2021 To 31/08/2022)						08	03	11	---	---	---	08	03	11
2017-2018	M.B.B.S. 2017 Regular batch Intern (From- 28/04/2022 to 27/04/2023)						98	86	184	---	---	---	98	86	184
2017-2018	M.B.B.S. 2017 Odd batch Intern (From- 18/07/2022 to 17/07/2023)						20	00	20	---	---	---	20	00	20
2018-2019	99	108	207	---	---	---	---	---	---	---	---	---	99	108	207
2019-2020	116	91	207	05	02	07	---	---	---	---	---	---	121	93	214
2020-2021	107	124	231	44	37	81	---	---	---	---	---	---	151	161	312
2021-2022	118	116	234	54	45	99	---	---	---	04	34	38	176	195	371
Total	440	439	879	103	84	187	126	89	215	04	34	38	673	646	1319

d. Institute Wise Students Diversity (Zone Wise) (01st Aug. 2021 – 31st July 2022)

Name of College	Within Maharashtra			Outside Maharashtra			Grand Total		
Dr. BVP RMC	Male	Female	Total	Male	Female	Total	Male	Female	Total
UG Degree	246	225	471	194	214	408	440	439	879
PG Degree	49	40	89	54	44	98	103	84	187
Interns	33	21	54	93	68	161	126	89	215
Others	04	34	38	00	00	00	04	34	38
TOTAL	332	320	652	341	326	667	673	646	1319

e. Total Student Strength: 2021 - 2022 (01st Aug. 2021 – 31st July 2022)

Level	Course		Years				Gender		Grand Total
			I	II	III	IV	Boys	Girls	
PG Degree (MD/MS)	PG Degree in Medicine faculty (MD / MS)		95	79	05	----	97	82	179
PG Degree (M.Sc.)	M.Sc. Medicine faculty (Anatomy, Physiology, Microbiology, Pharmacology)		01	02	02	----	04	01	05
	M.Sc. (M.R.I.T.)		03	----	----	----	02	01	03
UG	MBBS	Fresh	200	201	194	204	390	419	809
		Rep.	04	----	03	03			
	MBBS Interns		20	184	11	---	126	89	215
	B.Sc. (M.R.I.T.)		25	25	10	---	42	18	60
	B.Sc. (R.T.T.)		05	05	00	00	08	02	10
Fellowship	Fellowship Programme		04	----	-----	----	04	01	05
Diploma	D.M.L.T.		25	---	---	---	00	25	25
Certificate Course	C.M.L.T.		08	---	---	--	00	08	08
Total			390	496	225	207	673	646	1319



f. Diversity of Students & Category wise Enrollment of Students:

	Within Maharashtra		Outside Maharashtra								No. of International Student		Total			
			East		West		North		South							
	M	F	M	F	M	F	M	F	M	F	M	F	M	%	F	%
UG	246	225	37	43	02	07	145	153	10	11	00	00	440	50.05	439	49.94
PG	49	40	03	08	14	07	15	06	22	23	00	00	103	55.08	84	44.91
Intern	33	21	22	11	00	00	61	39	10	18	00	00	126	58.60	89	41.39
Other	04	34	00	00	00	00	00	00	00	00	00	00	4	10.52	34	89.74
Total	332	320	62	62	16	14	221	198	42	52	0	0	673	51.02	646	48.97

Category Wise Students Enrollment														
Last Year (2020-2021) (01 st Aug. 2020 – 31 st July 2021)														
	General		SC		ST		OBC		VJNT		Physically Challenged		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Total	478	499	8	8	1	0	179	141	7	3	00	00	673	651
Current Year (2020-2021) (01 st Aug. 2021 – 31 st July 2022)														
	General		SC		ST		OBC		VJNT		Physically Challenged		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UG	298	313	08	05	01	01	133	119	00	01	00	00	440	439
PG	79	69	02	04	00	00	15	09	01	00	00	00	97	82
Intern	87	71	00	00	00	00	39	18	00	00	00	00	126	89
Other	8	30	01	00	00	01	01	05	00	00	00	00	10	36
Total	472	483	11	09	01	02	188	151	01	01	00	00	673	646

g. Analysis of Results -The results for UG and PG courses are summarized as follows:

Sr. No	Examination	Exam Held	Pass %	No. of students who passed the overall Professional Exam with Honors	Total Distinctions Obtained
i.	1 st Professional MBBS	Jan 2022	91.58%	01	27
ii.	2 nd Professional MBBS	Jan 2022	86.59%	01	07
iii.	3 rd Professional MBBS Part 1	Mar 2022	98.01%	18	104
iv.	3 rd Professional MBBS Part 2	Mar 2022	89.75%	0	04
v.	Post-Graduate Exam (MD/MS)	Jun 2022	95.77%	0	0



Research Summary 2021 -2022

S. N	Item	Oncology	Anesthesia	Ophthalmology	Physiology	Microbiology	Orthopaedics	Paediatrics	Psychiatry	Surgery	Anatomy	Pharmacology	ENT	Radiology	Biochemistry	PSM	Pathology	FMT	Total
1	Publication International	5	10	7	1	1	3	1	0	7	4	7	2	5	1	6	6	0	66
	Publication National	2	4	0	3	2	1	0	4	0	1	3	Nil	0	1	15	3	1	40
2	Completed Projects Faculty	4	1	2	6	0	0	0	0	0	0	0	Nil	0	0	0	0	1	14
	Ongoing Projects Faculty	3	3	3	10	9	0	0	0	0	20	6	Nil	0	0	15	5	1	75
	Funded Projects	1	--	0	0	0	0	1	0	0	0	0	Nil	0	0	2	0	0	4
3	Completed Projects PG	1	31	8	0	10	5	11	0	3	0	0	Nil	5	0	0	14	3	91
	Ongoing Projects PG	8	19	16	2	0	7	22	0	9	0	12	Nil	0	0	9	9	0	113
4	Guest Lectures	4	2	2	1	1	1	8	0	2	0	10	Nil	1	0	13	21	7	73
5	Awards & Recognition	0	5	0	0	0	2	0	1	2	0	2	Nil	0	3	0	1	Nil	16
6	Conference/CME/CDE / Workshop-Organized	0	5	2	0	0	0	0	0	0	0	0	Nil	0	0	2	0	1	10
7	Conference/CME/CDE/ Workshop-Attended International	1	2	0	0	0	0	0	0	0	7	2	Nil	0	0	0	0	0	12
	Conference/CME/CDE/ Workshop-Attended National & Other	8	22	8	0	15	48	2	0	1	24	21	7	0	3	12	18	14	203
8	Paper/Poster presented at Conference/ CME/ CDE/ Workshop International	0	1	0	0	0	0	4	0	3	0	0	Nil	0	0	0	0	Nil	8
	Paper/Poster presented at Conference/ CME/ CDE/ Workshop National	3	14	0	0	2	20	15	0	13	2	0	1	0	0	0	14	2	86
	Total	40	119	48	23	40	87	64	5	40	58	63	10	11	8	74	91	30	811



Rural Dental College, Loni



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Phone: +91 2422-2711243, Fax: 02422-273413
E-mail: principal.rdc@pmtvimc.org
Year of Establishment: 1989



Col. (Retd.) Dr. Ravindra Manerikar
Principal, RDC

Genesis

Rural Dental College, Loni, has come a long way from its inception in the form of a few chaired Dental clinics to a huge, multicentric, and multispecialty Dental Institute. The institute believes in quality Dental education for the students to make them globally competitive and dedicated Dental health services delivered to rural and tribal areas which are appreciated worldwide. The Institute caters to an array of dental treatment services to more than 1.25 million populations around Loni, making it one of the premier Dental education hubs in the beautiful state of Maharashtra.

Keeping healthcare, a priority for poor and needy people, Pravara Medical Trust established Rural Dental College in 1989 with an intake capacity of 60 admissions per year which was increased to 100 seats in the year 2007. The Dental College was initially affiliated with the University of Pune and Maharashtra University of Health Sciences, Nashik till it became a constituent unit to this Deemed to be University. The departments of Rural Dental College are (i) Prosthodontics and Crown & Bridge (ii) Periodontology (iii) Oral & Maxillofacial Surgery (iv) Conservative Dentistry and Endodontics (v) Orthodontics & Dentofacial Orthopedics (vi) Oral Medicine and Radiology (vii) Pediatric and Preventive Dentistry (viii) Oral and Maxillofacial Pathology and Oral Microbiology, (ix) Public Health Dentistry. All these departments are adequately staffed and equipped as per the norms prescribed by DCI for conducting effective undergraduate & postgraduate training.

The College and courses offered are recognized by the Dental Council of India (DCI). The College offers post-graduate courses (M.D.S.) in the following disciplines: (i) Prosthodontics and Crown & Bridge (ii) Periodontology (iii) Oral & Maxillofacial Surgery (iv) Conservative Dentistry and Endodontics (v) Orthodontics & Dentofacial Orthopedics (vi) Oral Medicine and



Radiology (vii) Pediatric and Preventive Dentistry (viii) Oral and Maxillofacial Pathology and Oral Microbiology

Doctorate of Philosophy (Ph. D) program in Dentistry is also being offered since 2012.



The college has a teaching hospital with all specialties of dental surgery which provide routine & specialized diagnostic procedures including Cone Beam Computed Tomography (CBCT), Digital Orthopantomogram (OPG), Cephalogram, treatment like Maxillofacial and Orthognathic surgery, advanced conservative treatment, aesthetic dentistry, ceramics, cast metal base dentures, and Maxillofacial prosthesis. College also provides satellite OPD services to nearby villages, which are also attended by undergraduate, postgraduate students, and interns under the supervision of senior staff.



Adequate Dental Laboratory facilities are provided for the training undergraduates & postgraduates as well as for undertaking research. The students of this dental college are benefited from both high technological dental education as well as simultaneous exposure to the rural population through community-based training. Extensive preclinical and clinical training is imparted to the students at Rural Dental College & Hospital as well as at its well-equipped peripheral center in Rahata.

Teaching-learning process:

Teaching – learning process is the heart of education which decides the fulfilment of the aims & objectives of education. With this in mind, the institute has all the infrastructural facilities and dedicated teaching faculty, which makes the learning student-centric. Lecture methods such as interactive teaching, ICT-enabled teaching using online platforms like Microsoft teams, zoom, Google Classroom, Google meet, project-based, problem-based, and evidence-based learning, etc. help the students to understand the subject thoroughly.

All the departments have inbuilt mechanisms like a mentor system, identification of slow and advanced learners, academic calendar, and intensive clinical training to achieve the desired outcome. The institute is well equipped with lecture halls, seminar rooms, a central library, department clinics, Education Communication Media Centre (ECMC), audio-visual aids, and a central animal resource center.

Special Equipments

(i) Cone Beam Computed Tomography (CBCT)
(ii) Periapical X-ray Unit (iii) Surgical Saw (W & H)
(iv) RVG System (v) Digital OPG Unit including Cephalogram
(vi) Digital Centrifuge Machine (vii) Intra-Oral Camera (viii) Florida Probe
(ix) Fiberoptic Light Source (x) Mobilometer (PerioTest-S),
(xi) Biostar (xii) Surgical Handpiece (Osciomat) (xiii) Hydrosolder
(xiv) Implant Kit (xv) Physio dispenser (xvi) Automatic Radiographic film processor
(xvii) All Ceramic Furnace (xviii) Extra Oral X-ray Machine
(xix) Casting Machine, (xx) Peizosurgery unit.

Curriculum Enrichment:

Rural Dental College has organized value-added courses as curriculum enrichment during 2021-22. The following value-added courses have been organized during 2021-22.

1. Clinical Dental Photography
2. Artificial Intelligence in Orthodontics

AWARDS/ RECOGNITIONS RECEIVED BY THE TEACHERS AND STUDENTS

An award sets an institute apart from contestants and differentiates the quality of its achievements and services from others. Faculty members, research scholars, and students of Rural Dental College have received the following awards during 2021-22.

- **Dr. Shivani Sachdeva**, Reader of Dept. of Periodontology has set the record of filing the maximum number of patents in one year and her name was included in the '**Indian Book of Record.**'
- **Dr. Deepak Vikhe**, Reader of Prosthodontics and Crown & Bridge has been honoured with, the '**Global Outreach Dental Innovation Award**' for best paper by the Global Outreach Medical and Health Association.
- **Dr. Sanjay Thete**, Reader of Oral Maxillofacial Pathology and Oral Microbiology has received, the '**Best Teacher Award**' from the Institute of Scholars, Bengaluru, India.
- **Dr. Sanjay Thete**, Reader of Oral Maxillofacial Pathology and Oral Microbiology has been honored with a '**certificate of excellence in reviewing**', for the Journal of Pharmaceutical Research International.
- **Dr. Gowri Pendyala**, Reader of Dept. of Periodontology has received the '**Famdent Excellence Award.**'
- **Dr. Saurabh Joshi**, Reader of Pediatric and Preventive Dentistry has received the '**Famdent Excellence, Highly commended Academician Award of the year 2022**'.
- **Dr. Neha Hajira**, Reader of Prosthodontics and Crown & Bridge has received, the '**Best Paper Presentation Award**' KIDS WEB CON Midsession 2022 Conference held from 28th to 30th July 2022.



- **Dr. Harish Saluja**, Professor of Oral and Maxillofacial Surgery has been honoured with '**COVID Worrier by ADC Inc**' in Sept 2021.

- **Dr. Mayuri Sathe**, a Postgraduate Student of Periodontology has secured, the '**Third Best Scientific Paper Presentation Award**' at KIDS WEB CON an International Virtual Conference held from 28th to 30th July 2022 by the Kalinga Institute of Medical Sciences in association with the University of Toronto and University of Genoa.

- **Dr. Abhijnaa Shetty & Dr. Shubham Parmar**, Postgraduate Students of Prosthodontics and Crown & Bridge have secured, the '**Best Paper Presentation Award**' at the Postgraduate Convention of Indian Prosthodontic Society.

- **Dr. Aishwarya Sonawane**, Postgraduate Student of Prosthodontics and Crown & Bridge has secured, the '**Best Paper Presentation Award**' at the Indian Society of Prosthodontics - Restorative - Periodontics Conference.

- **Dr. Aishwarya Ingle**, a Postgraduate Student of Conservative Dentistry and Endodontics has been honoured with '**COVID-19 Dentist Worrier**' by Maharashtra State Dental Council, Mumbai for her dedication and hard work in the fight against COVID-19 Pandemic.

- **Ms. Bhakti Porwal**, IV B.D.S. Student is working as '**State Joint Secretary**' in Jamia Dental Association, New Delhi.

- **Ms. Bhakti Porwal**, IV B.D.S. Student has been honored with,

- a. '**Student of the Year (UG) -2021, Cynodent International Award 2021**' at Asia's Biggest Dental Award Show held on 25th Dec 2021 at Seema Dental College and Hospital, Rishikesh.

- b. '**Asia Pacific Dental Excellence Award-Student of the Year (UG) -2022**'

- c. '**Miss. Famdent 2022- Famdent Excellence Award in Dentistry 2022**'

- **Ms. Gauri Arun Dalve**, III B.D.S. Student has been honoured with, '**Player of the Match**' at "Crickfest" Tournament organized at Sinhgad Dental College & Hospital, Pune from 4th April to 8th April 2022.

- **Mr. Yadnesh Dhananjay Ballal**, III B.D.S. Student, and **Mr. Atharva Rajendra Shinde**, IV B.D.S. Student have been honoured with, the '**Man of the Match**' at "Crickfest" Tournament organized at Sinhgad Dental College & Hospital, Pune from 4th April to 8th April 2022.

Fellowship

- **Dr. Anuj Dadhich**, Professor of Oral and Maxillofacial Surgery has been awarded with the Prestigious '**Fellowship of Royal College of Surgeons, Glasgow, United Kingdom.**'

- **Dr. Harish Saluja**, Professor of Oral and Maxillofacial Surgery is honored with, '**Fellowship in Advanced Dental Implantology**' by Indian Academy of Oral Surgery & Implantology in Feb 2022.

- **Dr. Saurabh Joshi** has been honored with the, '**Fellowship of International College of Dentists**' Section VI (India, Sri-Lanka, Nepal) by International College of Dentists New Delhi in August 2021.

- **Dr. Saurabh Joshi** has been honored with the, '**Fellow of Forensic Odontology**' by People's Dental Academy, People's University, Bhopal in Oct 2021.

- **Dr. Saurabh Joshi** has received, '**Post Graduate Diploma in Dental Education**' by Datta Meghe Institute of Medical Sciences, Wardha in June 2022.

Research :

The objective of the dental research is to stimulate interest, debate, discussion and interaction among dentists and specialists of all disciplines within the field of dentistry. The research in dentistry will give the information on clinical developments, clinical opinions, and treatments as well as other key issues of relevance. Every Undergraduate student is encouraged to conduct at least one research project under the guidance of faculty members during the 3rd year of BDS.



Patents:

It is a proud moment for the Rural Dental College as the 17 patents were applied and published during academic year 2021-22.

Sr. No.	Name of the Patenter/ Copyright Awardees	Patent/ Copyright Number	Title of the Patent/Copyright
1.	Dr. Rachita Mustilwar, Dr Preeti Kale	202241039561 A	Ubiquitous data accessing method in IoT based information system for emergency medical services
2.	Dr. Rachita Mustilwar	1291/2022-CO/L	The ECG Tree - A guide for easy ECG diagnosis
3.	Shivani Sachdeva	202121035224	Periodontal Dressing Stapler
4.	Shivani Sachdeva	202121037958	Angular Interdental Cleaner for Proficiently Cleaning Line Angles of Teeth
5.	Shivani Sachdeva	202121046093	Bifurcated Periodontal Probe for Measuring Width of Attached Gingiva
6.	Shivani Sachdeva	202121060884	Lingual Frenectomy Forceps
7.	Shivani Sachdeva	202121060986	Lip And Tongue Scale
8.	Shivani Sachdeva	202121060852	Abutment Screw for Ease in Fracture Retrieval
9.	Shivani Sachdeva	202121059444	Defect Angle Protractor Assembly
10.	Shivani Sachdeva	202121054378	Cross Periodontal Probe for Measuring Gingival Recession
11.	Shivani Sachdeva	202121061368	Calibrated Box for Biopsy
12.	Shivani Sachdeva	7145/2022-CO/L	Scoring for Evaluation of Wasting Disease for Prevention and Correction of Occlusion
13.	Shivani Sachdeva	8146/2022-CO/L	Prevention and Correction of Occlusion
14.	Dr Sourabh Joshi	202121047586 A	Titanium Test -tube with a glass vent
15.	Dr. Deepak Vikhe	352745-001	Intelligent Intraoral Scanner
16.	Dr. Deepak Vikhe	2.02221E+11	A Novel Preformed Ready to Use Intra-Oral Fixed Device for Treatment of Snoring in Growing Children Aged 9 -14 Years -A Permanent Solution
17.	Dr. Deepak Vikhe	202221029430 A	Perioral Stimulation Device for Infants



Books/Chapters Authored

Sr. No.	ISBN	Chapter Title	Book Title	Authors
1.	978-93-91903-12-1	The Power of Mathematics in the Field of Dentistry	Recent Advances and Application in Pure and Applied Mathematics and Allied Areas	Dr. N G Toshniwal, Dr. Ravindra Manerikar, Dr. Pooja H. Shah, Dr. Shilpa Pharande,
2.	978-93-91903-12-1	Mathematics and Orthodontics Solving their Interplay with Biomechanic	Recent Advances and Application in Pure and Applied Mathematics and Allied Areas	Dr. NG Toshniwal, Dr. Vijay Tanpure
3.	978-93-91903-18-3	Dealing With Covid-19 in Dental Profession: Challenges and Solution	Multidisciplinary Research and Innovation in the Field of Engineering, Commerce, Management, Humanities and Science	Dr. N G Toshniwal, Dr. Vivek Soni, Dr. Saurabh Bagrecha
4.	978-93-91903-18-3	Interdisciplinary Approach Between Digital Engineering Techniques and Dentistry: A Boon	Multidisciplinary Research and Innovation in the Field of Engineering, Commerce, Management, Humanities and Science	Dr. N G Toshniwal, Dr. Shubhangi Mani, Dr. Pooja H. Shah,
5.	978-93-91903-26-8	Artificial Intelligence and Automated Cephalometry in Orthodontics: A Dynamic Update	Technological Trends in Modern Era	Dr. Shubhangi Mani, Dr. NG Toshniwal, Dr. Abhay Chavan, Dr. Abhay Chavan
6.	978-93-91903-33-6	Emerging Trends in Computing and Intelligent System in the Field of Orthodontics with Clear Aligner Therapy	Emerging Trends in Innovative Computing & Intellegent System	Dr. Ravindra Manerikar, Dr. NG Toshniwal, Dr. Abhay Chavan,
7.	978-93-92591-78-5	Book	Tele-Orthodontics and Remote Dental Monitoring	Dr. Gauri Kade, Dr. NG Toshniwal
8.	978-620-4-74268-7	Book	Image Receptors in Dento-Maxillofacial Radiology	Dr. Anita Munde, Dr. Anwesha Samanth
9.	978-93-5515-078-3	Book	Oral Cancer	Dr. Sanjay Thete



Reviewer and member of Editorial Board of Indexed Journals

Sr. No.	Name of Faculty Member	Position	Name of Journal
1.	Dr. Ravindra Manerikar	Reviewer	Journal of Dental Research and Review
2.	Dr. Shivani Sachdeva	Reviewer	Archives Of Oral Biology
3.	Dr. Shivani Sachdeva	Editorial Board Member	Mathews Journal Of Case Reports
4.	Dr. Shivani Sachdeva	Reviewer	Journal of Pharmaceutical Research International
5.	Dr. Sanjay Thete	Reviewer	Journal of Pharmaceutical Research International
6.	Dr. Deepak M. Vikhe	Reviewer	Journal of Indian Prosthodontics Society
7.	Dr. Deepak M. Vikhe	Editorial Board Member	Journal of Clinical and Medical Images, Case Reports
8.	Dr. Deepak M. Vikhe	Reviewer	Journal of Clinical and Dental Research
9.	Dr. Deepak M. Vikhe	Editorial Board Member	Global Journal of Dental Medicine
10.	Dr. Deepak M. Vikhe	Reviewer	Journal of Pharmaceutical Research International
11.	Dr. Neha Hajira	Reviewer	Annals of Prosthetic & Restorative Dentistry
12.	Dr. Neha Hajira	Reviewer	The Open Public Health Journal
13.	Dr. Prabha S. Newaskar	Reviewer	Journal of Indian Prosthodontics Society
14.	Dr. Prabha S. Newaskar	Editorial Board Member	International Journal of Prosthodontics and Restorative dentistry
15.	Dr. Prabha S. Newaskar	Reviewer	Journal of Pharmaceutical Research International
16.	Dr. Prabha S. Newaskar	Reviewer	Journal of Advances in Medicine and Medical Research
17.	Dr. Pulkit Khandelwal	Reviewer	Journal of Clinical and Diagnostic Research
18.	Dr. Pulkit Khandelwal	Reviewer	Clinical Medicine Insights: Case Reports
19.	Dr. Pulkit Khandelwal	Reviewer	Journal of International Oral Health
20.	Dr. Pulkit Khandelwal	Reviewer	BMJ Case Reports
21.	Dr. Pulkit Khandelwal	Reviewer	Nigerian Journal of Medicine
22.	Dr. Pulkit Khandelwal	Reviewer	BMC Oral Health



Organizing Committee Member/ Chairperson at National/ International Conferences

Sr. No.	Name of Faculty Member	Position	Conference
1.	Dr. Ravindra Manerikar	Chairperson	13 th National Dental Sciences Update Armed Forces Medical College, Pune
2.	Dr. Seemit Shah	Chairperson	45 th Annual Conference of AOMSI, Mangaluru. 2 nd to 4 th Dec 2021
3.	Dr. Anuj Dadhich	Chairperson	45 th Annual Conference of AOMSI, Mangaluru. 2 nd to 4 th Dec 2021
4.	Dr. Pulkit Khandelwal	Chairperson	45 th Annual Conference of AOMSI, Mangaluru. 2 nd to 4 th Dec 2021
5.	Dr. Seemit Shah	Chairperson	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
6.	Dr. Anuj Dadhich	Chairperson	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
7.	Dr. Harish Saluja	Chairperson	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
8.	Dr. Seemit Shah	President	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
9.	Dr. Anuj Dadhich	General Secretary	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
10.	Dr. Harish Saluja	Joint Secretary	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
11.	Dr. Seemit Shah	Panelist	25 th Mid Term Conference and 11 th PG Convention held at Coimbatore, Tamil Nadu from 14 th to 16 th July 2022

Guest Lectures by Dental Faculty Members

Sr. No.	Name of Faculty Members	Department	Topic	Place of Presentation
1.	Dr. Sourabh Joshi	Pediatric & Preventive Dentistry	Importance of Breast feeding in Special Children	College of Nursing, Loni, Breast Feeding Week, 1 st to 7 th Sep 2021
2.	Dr. Anita Munde	Oral Medicine and Radiology	Basic Principles of Radiographic Interpretation	CSMSS Dental College & Hospital, Aurangabad. 9 th Sep 2021
3.	Dr. Sunil Mishra	Oral Medicine and Radiology	Newer Assessment Methods	KBH Dental College and Hospital, Nashik, 2021 11 th Sep 2021
4.	Dr. Sunil Mishra	Oral Medicine and Radiology	Newer Assessment Methods	KBH Dental College and Hospital, Nashik, 2021 13 th Sep 2021
5.	Dr. Anita Munde	Oral Medicine and Radiology	Recent Advances in Maxillo-Facial Imaging	KBH Dental College and Hospital Nashik, 2021



6.	Dr. Anita Munde	Oral Medicine and Radiology	Image Receptors in Dental Radiology	SMBT Dental College& Hospital, Sangamner, 17 th Sep 2021
7.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Presurgical Nasoalveolar Moulding	SMBT Dental College& Hospital, Sangamner, 17 th Sep 2021
8.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Nasoalveolar Moulding	PDUDC , Solapur, 25 th to 27 th Oct 2021
9.	Dr. N. G. Toshniwal	Orthodontics & Dentofacial Orthopedics	Functional Jaw Orthopedics	WDC 27 th to 31 st Oct 2021
10.	Dr. N. G. Toshniwal	Orthodontics & Dentofacial Orthopedics	Research and Clinical Ethics	IOS PG Orientation Program 13 th & 14 th Dec 2021
11.	Dr. Seemit Shah	Oral and Maxillofacial Surgery	Mucormycosis	45 th Annual Conference of AOMSI, Mangaluru 2 nd to 4 th Dec 2021
12.	Dr. Anuj Dadhich	Oral and Maxillofacial Surgery	Stability in OGS: Long-term implications	45 th Annual Conference of AOMSI, Mangaluru 2 nd to 4 th Dec 2021
13.	Dr. Shivani Sachdeva	Periodontology	Intellectual Property Rights	Center of Biotechnology, PIMS, Loni. 7 th Jan 2022
14.	Dr. Viddyasagar P Mopagar	Pediatric & Preventive Dentistry	Nasoalveolar Moulding in Cleft babies; Guest Lecture and Clinical Demonstration	National workshop by Indian Society of Pedodontics and Preventive Dentistry, 21 st to 24 th Jan 2022
15.	Dr. Shivani Sachdeva	Periodontology	Overview of Intellectual Property Rights	MGV Dental College, Nashik. 24 th Jan 2022
16.	Dr. N. G. Toshniwal	Orthodontics & Dentofacial Orthopedics	Philosophy of Myofunctional Appliances	SDKS Dental College, Nagpur. 17 th Feb 2022
17.	Dr. Umesh Palekar	Prosthodontics and Crown & Bridge	Laminates and Its Clinical Perspectives	Indian Dental Association, Aligarh Branch. 20 th Feb 2022
18.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Pediatric Endodontics The Insights	MIDSR Latur, 2 nd & 3 rd Mar 2022
19.	Dr. Gowri Pendyala	Periodontology	Myths in Periodontology	Indian Dental Association, Shrirampur Branch. 13 th Mar 2022
20.	Dr. Sourabh Joshi	Pediatric & Preventive Dentistry	Controversies in Pediatric Dentistry	Indian Dental Association, Shrirampur Branch, 13 th Mar 2022



21.	Dr. Shivani Sachdeva	Periodontology	Intellectual Property Rights	Government Dental College and Hospital, Aurangabad in Association with Indian Society of Periodontology. 20 th Mar 2022
22.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Ensuring Oral health for Children with Medical conditions	K. M. Shah Dental College and Hospital, Sumandeep Vidyapeeth, Vadodara, Gujarat, 25 th Mar 2022
23.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Workshop on Quality assessments in Health care institutes	Government Dental College, Ahmedabad, Gujarat, 4 th & 5 th Apr 2022
24.	Dr. N. G. Toshniwal	Orthodontics & Dentofacial Orthopedics	Guest Lecture on Case Selection	ROAR 6 th April 2022
25.	Dr. Seemit Shah	Oral and Maxillofacial Surgery	Post COVID Osteomyelitis	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
26.	Dr. Anuj Dadhich	Oral and Maxillofacial Surgery	Rare Head & Neck Pathologies	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
27.	Dr. Harish Saluja	Oral and Maxillofacial Surgery	Infrahyoid Flap	8 th MSC conference of AOMSI, Ahmednagar 7 th to 9 th April 2022
28.	Dr. Shivani Sachdeva	Periodontology	Overview of Intellectual Property Rights	APJ Abdul Kalam College of Physiotherapy, PIMS, Loni. 20 th Apr 2022
29.	Dr. Sanjay Thete	Oral Maxillofacial Pathology & Oral Microbiology	Doctors Talk on Dental Caries	KVK Pravara Community Radio 90.8 MHz, 5 th May 2022
30.	Dr. Anuj Dadhich	Oral and Maxillofacial Surgery	Maxillary Osteotomy	National Surgical conference on Maxillofacial skeletal Deformities, Karad, 10 th June 2022
31.	Dr. Anita Munde	Oral Medicine & Radiology	Lichen Planus	KBH Dental College and Hospital Nashik, 16 th June 2022
32.	Dr. Viddyasagar Mopagar	Pediatric & Preventive Dentistry	Quality assurance in Nursing Education and Practice	Bhonsala Institute of Nursing, Nashik, 23 rd & 24 th June 2022
33.	Dr. N. G. Toshniwal	Orthodontics & Dentofacial Orthopedics	Orthodontic Innovation Conclave	Subharti Dental College, Meerut 12 th & 13 th July 2022
34.	Dr. Sourabh Joshi	Pediatric & Preventive Dentistry	Controversies in Pediatric Dentistry	IDA, Buldhana Branch, 23 rd July 2022


Scientific Presentation by Dental Faculty Members&Students

Sr. No.	Presenter	Title of Paper/ Poster	Place	Date	Department	National/ International
1.	Dr. Adasrh Agrawal	Mid-Mesial Ahead.	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
2.	Dr . Sneha Borse	Regenerative Endodontics- Science of Renewal and Regrowth	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
3.	Dr. Divya Gaitonde	Reborn of the Bygone- Intentional Replantation- A Case Series	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
4.	Dr . Samidha Aher	Dental Pulp Auto-transplantation	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
5.	Dr.Riya Sonawane	Artificial Intelligence in Dentistry	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
6.	Dr. Krishna Biyani	Digital Smile Designing	Dentelite Conference, Aurangabad	3 rd Oct 2021	Conservative Dentistry & Endodontics	National
7.	Dr. Neeta Padmawar	Endodontic Complication as a Sequel to Post Replantation of Avulsed Tooth.	3 rd National Conference by Indian Society of Dental Traumatology	13 th - 14 th Oct & 16 th - 17 th Oct 2021	Pediatric& Preventive Dentistry	National
8.	Dr. Deepak Vikhe	Method and Dental Implant for Grafting Platelet Rich Fibrin (I -PRF) Around the Dental Implant	Global Outreach Dental Innovation Award 2021	30 th Oct 2021	Prosthodontic sand Crown & Bridge	International
9.	Dr. Tanvy Sansgiri	Prognostic Significance of Lymphnode Ratio-A Retrospective Study	45 th Annual Conference of AOMSI, Magaluru	2 nd to 4 th Dec 2021	Oral and Maxillofacial Surgery	National



10.	Dr. Pulkit Khandelwal	Patient Specific Implants - Challenges and Outcome - A Case Series	45 th Annual Conference of AOMSI, Magaluru	2 nd to 4 th Dec 2021	Oral and Maxillofacial Surgery	National
11.	Dr. Neha Hajira	Custom-made Finger Prosthesis for Partially Amputated Finger - A Case Report	49 th IPS National Conference, Chennai	2 nd to 5 th Dec 2021	Prosthodontic sand Crown & Bridge	National
12.	Dr. Anwesha Samantha	Successful Management of an Open Apex Using Regeneration Procedure- A Case Report	Symbiosis 2021	15 th & 16 th Dec 2021	Oral Medicine & Radiology	National
13.	Dr. Mayuri Sathe, Dr. Mrunmayee Gaidhani, Dr. Sejal Saklecha	Basal Implants a New era in Dentistry	Kalinga institute of dental sciences: Implaintegrat e 2022	24 th to 26 th Feb 2022	Periodontolog y	International
14.	Dr. Anjali Pandit, Dr. Pranjali Jagtap, Dr. Shweta Vikhe	Concentrated Growth Factors in Dental Implantology	Kalinga institute of dental sciences: Implaintegrat e 2022	24 th to 26 th Feb 2022	Periodontolog y	International
15.	Dr. Samidha Aher	Effect on Dentinal Tubule Penetration of Intracanal Heating of Activated Sodium Hypochlorite	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National
16.	Dr. Riya Sonawane	Comparative Evaluation of Effect of Different Bleaching Regimens on the Flexural Strength of	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National



		Hybrid Composite Resin and Nanofilled Composite Resin				
17.	Dr. Krishna Biyani	Comparison of Diagnostic Value of Diagnodent and Radiograph in Detecting Caries Under Composite Restorations of Permanent Molars – An in-Vitro Study	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National
18.	Dr. Nihar Bhandari	A Healthy Canal is a Wealthy Canal	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National
19.	Dr. Indrani Roy	Antibacterial Nanoparticles	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National
20.	Dr. Aishwarya Ingle	Bioceramics	Endovista Conference, Mumbai	26 th Feb 2022	Conservative Dentistry & Endodontics	National
21.	Dr. Samidha Aher	Cryotherapy: Ice Age Era of Endodontics	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International
22.	Dr. Riya sonawane	Nanotechnology in Dentistry	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International
23.	Dr. Krishna Biyani	Recent Advances in Dental Caries Detection	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International
24.	Dr. Nihar Bhandari	Ergonomics: Prepare & Prevent Don't Repair & Repent	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International
25.	Dr. Indrani Roy	Dental Robotics: A Boon or A Curse	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International



26.	Dr. Aishwarya Ingle	Plasma Therapy-A New Revolution	Apaodent Virtual Conference, Malaysia	11 th Mar 2022	Conservative Dentistry & Endodontics	International
27.	Dr. Tanvy Sansgiri	Prognostic Significance o Ratio-A Retrospective Study	8 th MSC conference of AOMSI, Ahmednagar	7 th to 9 th April 2022	Oral and Maxillofacial Surgery	National
28.	Dr. Monal Karkar	Pfeifer Wavy Incision in Unilateral Tessier Clefts	8 th MSC conference of AOMSI, Ahmednagar	7 th to 9 th April 2022	Oral and Maxillofacial Surgery	National
29.	Dr. Asmita Lade	Efficacy of Arthrocentesis with and Without Sodium Hyaluoronate Injection for Temporoman dibular Joint Disorder: A Comparative Study	8 th MSC conference of AOMSI, Ahmednagar	7 th to 9 th April 2022	Oral and Maxillofacial Surgery	National
30.	Dr. Monal Karkar	Cleft Children-The Consternation of Indian Parents	Indocleftcon 2022, Kochi	19 th to 21 st May 2022	Oral and Maxillofacial Surgery	National
31.	Vinay Shewale	Coronl Pulp Cavity Index-A Radiographic Tool for Age Estimation in Adults	Famdent Show	20 th to 22 th May 2022	Oral Medicine& Radiology	National
32.	Devesh Agiwal	Evaluation of Digital Eye Strain in Oral Radiologists.	Famdent Show	20 th to 22 th May 2022	Oral Medicine & Radiology	National
33.	Dr. Mayuri Sathe, Dr. Mrunmayee Gaidhani, Dr. Sejal Saklecha	Platelet concentrates in implantology	ISP integrate 2022	5 th & 6 th July 2022	Periodontolog y	National
34.	Dr. Abhay Paul	Appplication of Photogramme try as a method to	Orthodontic Innovation Conclave , Subharti	12 th & 13 th July 2022	Orthodontics & Dentofacial Orthopedics	National

		Create Digital Study Model	Dental College, Meerut			
35.	Dr. Pulkit Khandelwal	Osteoradionecrosis of Mandible - A Case Report	KIDS WEBCON 2022	28 th to 30 th July 2022	Oral and Maxillofacial Surgery	International
36.	Dr. Neha Hajira	Andrew's Bridge - An Esthetic Option for Ridge Defect	KIDS WEBCON 2022	28 th to 30 th July 2022	Prosthodontic sand Crown & Bridge	International
37.	Dr. Mayuri Sathe	Guided bone regeneration	KIDS WEBCON 2022	28 th to 30 th July 2022	Periodontology	International
38.	Dr. Mrunmayee Gaidhani	Socket Shield technique	KIDS WEBCON 2022	28 th to 30 th July 2022	Periodontology	International
39.	Dr. Sejal Saklecha	Lasers in Periodontology	KIDS WEBCON 2022	28 th to 30 th July 2022	Periodontology	International

Oral Health Education

Oral health diagnosis and treatment camps were organized by Public health Dentistry at various schools and Rural Health Centers in the Ahmednagar District. School Students benefited with Oral Health Information by delivering Oral Health Education with the help of models & flow charts by dental faculty members visiting school & making them aware about brushing techniques, prevention of dental and periodontal diseases.

Extension Activities

Rural Dental College is regularly conducting extension activities beside the regular curriculum. Rural Dental College has satellite OPD's at Rahata and Pravaranagar which provides the dental treatment needs of urban and rural population. The Dental College regularly conducts dental health checkup camps in schools and surrounding villages. The College also has a well-equipped Mobile dental Van which covers fifty villages every month.



Collaborations

Rural Dental College is part of the collaborations developed by Pravara Institute of Medical Sciences. At present the university collaborates with a numbers of National and International Universities and organizations. College collaborates nationally with Ministry of Health, Govt. of India, New Delhi, GSR Insitute, Hyderabad, District Health Society, Ahmednagar,

Pravara Institute of Research and Education Natural and Social Sciences, Loni. Collaborations exist internationally with TUFTS University, Boston, Pathfinder International, Boston, USA, Swedish International Development Cooperation Agency Sweden. Currently the collaborations are established with Hebrew University, Jerusalem, Israel and University of Bari, Italy (Implantology and Regenerative Dentistry) and Karolinska Institutet, Sweden.

Alumni Association Activities

Rural Dental College has registered alumni association. Almashines(<http://alumni.pravara.com/>) a new domain for alumni connects and activities were started in month of June 2022. With the introduction of Almashines platform alumni connect has been increased regarding various activities of alumni association. Alumni also have shared their testimonials about the institution. Rural Dental College alumni Association have started official account of Facebook, Instagram and Twitter for interaction. Reputed Alumni of the Institute have contributed in clinical training of undergraduate students. They also have guided the students for new setup of modern dental clinic. Alumni contribute to the academics of the University through participation as resource person at the conferences, symposia and guest lectures organized by PIMS-DU.

Significant Milestone & Achievement

- As on now **1776 BDS, 241MDS and 03 PhD students** have graduated from Rural Dental College and they are well placed in National and International level.
- More than 500 research works done by staff and students of Rural Dental College and the results are published in National and International level in last 5 years.
- RDC along with PIMS-DU has been reaccredited as Grade A by NAAC in March 2017.
- Rural Dental College faculty has published 17 patents in year 2021-22.

Events Organized at Rural Dental College

- **National Prosthodontist's Day** was celebrated

in Department of Prosthodontics and Crown & Bridge, Rural Dental College, Loni on 22nd January 2022. The event started with brief introduction to Prosthodontist. The objective of Celebration of Prosthodontist's Day is to educate the rural population and patients about importance of oral health and balanced diet on the occasion of Prosthodontist Day. Feedback was given by patient about the department. Multivitamins were distributed to the needy patients. To ensure physical distancing, groups of the patients were made and all the precautions were taken.



- **World Cancer Day** was celebrated on 4th February 2022; The Department of Oral & Maxillofacial Surgery organized the public release of the Patient self-evaluation flyer. The primary focus of the flyer was to help our patients to understand how the oral cancer looks like & the causative factors. The flyer also explains stepwise approach on how to check the oral cavity & what should the patient look for. This was explained in the Marathi language with photos on the flyer.



- **International OMFS Day** was celebrated on 23rd Feb, 2022 by Department of Oral & Maxillofacial Surgery. The primary focus of the event was to train the under graduate students for basic suturing techniques. A quiz competition was

conducted for under graduate students on Medical Emergencies in dental office. The inauguration function was held and the overview of surgeries and work done in the department during year 2021 was presented by Dr. Seemit Shah, Head of the Oral and Maxillofacial Surgery. This was followed by skit and mime by the under graduate students signifying the importance of oral and maxillofacial surgery. Dr. Seemit Shah, Dr Anuj Dadhich, Dr. Harish Saluja, Dr. Pulkit Khandelwal, Dr. Asmita Lade, Dr Monal Karkar and Dr Tanvy Sansgiri were the resource persons for the event.



• **Dentist Day and Women's Day 2022:** To celebrate and honor the dazzling dentists and wonderful women, a combined event of Dentist's Day and Women's Day was organized on 14th March 2022 at 10:30am in Saraswati Hall by the Student Council and Women Empowerment Cell of Rural Dental College. The event began by welcoming our Chief Guest **Hon'able Mrs. Suvarnatai Vikhe Patil** by III year BDS students- Radhika Aher and Manasi Gauda.



An art exhibition was put up which included Poem writing, Best Smile, Face Painting, Photography, Soap carving and Miscellaneous category which was organized to encourage the young minds and give an opportunity to showcase their talent. Wall of Fame was arranged to showcase the extra-curricular talent of the students which was praised by the chief guest.

• **Crickfest Tournament 2022, Pune**

Both Boy's and Girl's Cricket Team participated in the Tournament "Crickfest" organized by Sinhgad Dental College & Hospital, Pune from 4th April to 8th April 2022. Boys' team had 14 members and Dr. Milind Jagdale was team manager whereas Girls' team had 12 members and Dr. Neeta Padmawar was team manager. Boys' team played total 4 matches among which they won two matches. Boy's cricket team was qualified for quarterfinals. Girls' team played 3 matches; they won one match. 3 Man of the match / Player of Match awards were won by the RDC team members.

Boy's Team	Girl's Team
1. Shantanu Gaikwad (Intern)	1. YashashriKardile(WK)(1 st BDS)
2. YadneshBallal (Captain) (III BDS)	2. Simran Rane (I BDS)
3. Mayur Pise (III BDS)	3. Aditi Kothavale (I BDS)
4. Harshal Mahajan (III BDS)	4. Radhika Unde (II BDS)
5. Atharva Shinde (IV BDS)	5. SejalDaund (II BDS)
6. KrishnakantWakte (IV BDS)	6. Aastha Borse (III BDS)
7. Rajat Satalkar (IV BDS)	7. Aparna Tripathi (III BDS)
8. RushabhGambhire (IV BDS)	8. Priya Ugile (III BDS)
9. Swapnil Tribhuvan (II BDS)	9. BhagyashreeTayade (III BDS)
10. Suchit Sonawane (III BDS)	10. Gauri Dalve(Captain) (III BDS)
11. Raj Laddha (III BDS)	11. Varada Mhaske (II BDS)
12. Atharva Aware (I BDS)	12. Sheetal Sarkate (Intern)
13. Juned Shaikh (I BDS)	
14. Siddhant Joshi (I BDS)	
• Dr Milind Jagdale (Team Manager)	• Dr Neeta Padmawar (Team Manager)

Details of Awardee:

Sr. No.	Name of Player	Name of Award
1	Ms. Gauri Arun Dalve	Player of the Match
2	Mr. Yadnesh Dhananjay Ballal	Man of The Match
3	Mr. Atharva Rajendra Shinde	Man of The Match



• **Oral Cancer Awareness Month** was celebrated in the month of April 2022. Oral cancer is one of the most prevalent cancers in India and is a major public health issue. Early detection and early intervention help to reduce the morbidity and mortality due to oral cancer. An Oral Medicine Radiology specialist plays an important role in early diagnosis of oral precancerous and cancerous lesion which helps in its prevention and early management.

In order to create awareness of Oral Cancer in rural population of Loni & nearby villages following activities were conducted in the month of April 2022 by the Department of Oral Medicine & Radiology.

a. A Study was conducted on “Awareness of Oral Cancer among high risk population of Rural Western India”. A questionnaire was prepared regarding different types of tobacco habits & symptoms of Oral Cancer. 500 patients visiting to

OPD of Oral Medicine & Radiology participated in the Study.

b. A Patient information brochure was prepared in Marathi regarding Oral Precancer & Cancer (risk factors, signs and symptoms) and self-examination of Oral Cavity for its early detection.

c. Skit play & flash mob based on the theme of oral cancer awareness and its prevention was performed by the students of Rural Dental College under the guidance of faculty, for the patients of Pravara Rural Hospital at OPD registration area and at bus stand, Loni on 27th April.

d. The Leaflet of Oral Cancer Awareness was launched by hands of Col. (Retd.) Dr. Ravindra Manerikar, Principal, Rural Dental College & Heads of the Rural Dental College Department and distributed among the patients for awareness.

e. Various posters/ charts were displayed at OPD Registration area of Pravara Hospital and Loni bus stand concerning signs and symptoms of oral precancerous and cancerous lesions, their risk factors, prevention and tobacco cessation for educational and motivational purpose.



• **National Oral Medicine & Radiology Day-2022** was celebrated on 25th April 2022, by Department of Oral Medicine, Diagnosis and Radiology in Lecture Hall No. 4 of Rural Dental



College, PIMS, Loni. Col. (Retd.) Dr. Ravindra Manerikar, Principal, Rural Dental College was the Chief Guest for the function and Dr. Amit Mani-H. R. Director Rural Dental College was the guest of Honor. The function was started with the welcome of guest by the Dr. Sudharani Biradar, Senior Lecturer of the dept followed by floral tribute to the founder fathers of the Institute. The event was inaugurated by Col. (Retd.) Dr. Ravindra Manerikar, Dr. Amit Mani H. R. Director RDC and Dr. Anita Munde

Dr. Anita Munde, explained the importance of National Oral Medicine & Radiology Day to the audience. Dr. Firdous Shaikh & Dr. Ruchira Sawade addressed the gathering about; **“Future of Oral Medicine & Radiology Specialist”**. This session was ended by a vote of thanks and National Anthem.

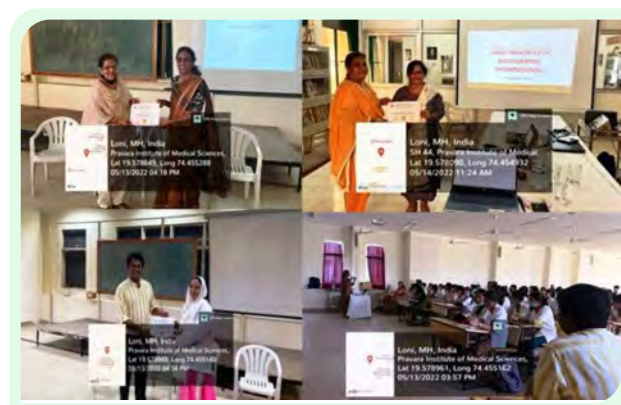


• Guest Lecture Series by Department of Oral Medicine and Radiology

The Department of Oral Medicine and Radiology conducted a Guest Lecture Series on 13th and 14th May 2022 at RDC, Loni. Dr. Mangala Meti, Professor and Head of Oral Medicine and Radiology, Saraswati Dhanvantri Dental College and Hospital Parbhani, Dr. Jayashree Pagare, Professor and Head of Oral Medicine and Radiology at Government Dental College and Hospital, Aurangabad and Dr. Pravinkumar Ramdurg, Professor in the department of Oral Medicine and Radiology at PNM Dental College and Hospital, Bagalkot were resource persons for the Guest Lectures. The program was inaugurated by our resource persons by paying floral tribute to the Founder Fathers of PIMS, Padmashree Dr. Vitthalrao Vikhe Patil and Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) and Rajmata Sindhutai Vikhe Patil. Welcome address was given by Dr. Sudharani Biradar and

she introduced the resource persons to participants.

The first lecture was delivered by **Dr. Mangala Meti**. She discussed about various, **‘White Lesions of oral cavity and their diagnosis, differential diagnosis and management’**. The second guest lecture was by **Dr. Praveen Ramdurg** on, **‘Applications of Cone Beam Computed Tomography.’** He elaborated about CBCT principles, various advantages and disadvantages of CBCT and discussed its role in dental implants, endodontics, orthodontics, maxillofacial trauma, impacted teeth, benign and malignant tumors, cysts and infectious diseases of teeth and jaws. **Dr. Jayashree Pagare** discussed, **‘Basic principles of radiographic interpretation’**. She discussed about how to interpret dental and maxillofacial pathologies in a systematic manner, how to do analysis of an abnormality on the radiographs for differential diagnosis. The students actively participated in question-answer sessions of each lecture. The program was ended with vote of thanks by Dr. Anjum and National Anthem.



• **Hepatitis B Vaccination Programme:** 1st dose of Hepatitis vaccination was started on 19th May 2022 by the Dept. of Oral and Maxillofacial Surgery for the Faculty members, PG, UG Students and Non-teaching staff of Rural Dental College. 2nd Hepatitis dose vaccination was completed on 21st June 2022. Booster Dose is planned in the month of Dec 2022 to complete the hepatitis vaccination of all the dental health care providers of Rural Dental College.



• **No Tobacco Day** was celebrated on 31st May 2022 by Department of Oral & Maxillofacial Surgery. Poster and face painting competition were conducted. 5 entries for face painting and 12 entries for posters competition were enrolled. The face painting was judged by Dr. Mukund Singh and Poster competition was judged by Dr. Sumeet Mishra.



• **Carrier Guidance Program- Get Set Go** was organized on 14th June 2022 at Grey Hall, Rural Dental College, Loni. Dr. Rahul Baldawa-the resource person, guided the interns regarding various options after BDS. Col (Retd) Dr. Ravindra Manerikar, Principal of RDC inaugurated the event and introduced the guest speaker Dr, Rahul Baldawa. Dr. Rahul Baldawa explained regarding the preparation for PG NEET examination. He also explained about the utilization of time, schedule of study. He also explained regarding other options apart from MDS.



• **Sports Dentistry:** A Skill development program was conducted on 15th& 16th May 2022 by Dept. of Pediatric and Preventive Dentistry. Dr. Shiviyogi Hugar& Dr. Prashant Bondarde were resource persons for the event.



• **Faculty Development Program on, 'IP & Youth: Innovating for A Better Future'** was organized on 17th May 2022 by Dept. of Pediatric and Preventive Dentistry. Dr. Shivayogi Hugar, Prof. & Head, Dept. of Pediatric& Preventive Dentistry has elaborated on the theme of FDP.



• **Undergraduate Orientation Program** for I B.D.S. students was organized on 21st & 22nd June 2022. The undergraduate orientation program is a significant annual event of Rural Dental College for orientation of the newly admitted undergraduate students. The program was organized by IQAC-RDC, Loni. This two-day program includes presentation from dental and medical faculties of various subjects which are part of their curriculum along with other co-curricular, extracurricular activities and sports.



• **World Hepatitis Day Celebration on 28th July 2022:** Guest Lecture on 'Hepatitis awareness and Post exposure prophylaxis' by Dr. Sujata Muneshwar, Associate Professor, Dept of Preventive and Social Medicine, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni was organized for faculty members and students of Rural Dental College at Padmabhushan Dr. Balasaheb Vikhe Patil Lecture Hall Complex, PIMS, Loni.

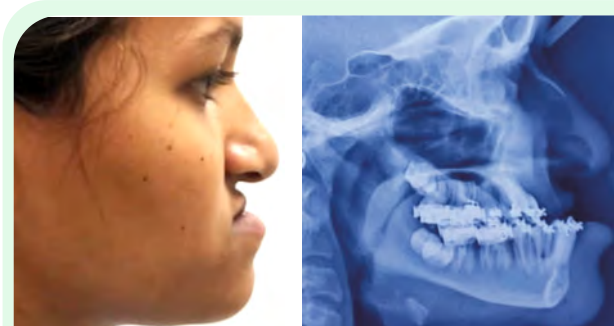


• **An Interactive session on, 'Positive Mental Health'** was organized by Students Council of Rural Dental College, Loni on 28th July 2022. Dr. Bhat, Prof. & Head of Psychiatry of Dr. Balasaheb Vikhe Patil Rural Medical College was the resource person for the event. The resource person interacted with the student and explained the role of positive mental health in the satisfactory and successful life.



Special and Rare Cases Treated

• **Case No. 1: Orthognathic Surgery :** A 17 years female patient reported to the Dept. of Oral and Maxillofacial Surgery with the complaint of forwardly placed lower jaw and diagnosed with skeletal Class 3 Malocclusion. Orthognathic surgery was performed. (LEFORT 1 OSTEOTOMY and BILATERAL SAGGITAL SPLIT OSTEOTOMY).



Pre-operative View



Intra-operative View



Post-operative View

Case No. 2: Ameloblastoma

A 29 year old male reported to the Dept. of Oral and Maxillofacial Surgery. Patient was diagnosed with Ameloblastoma on the right side of mandible. Case was treated with hemi-mandibulectomy along with reconstruction with PATIENT SPECIFIC IMPLANT (PSI).



Pre-Operative Orthopantomogram



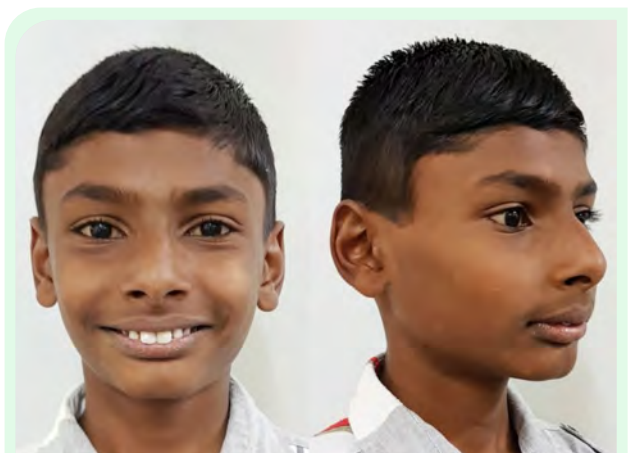
Post-Operative Orthopantomogram



Intra-Operative Photographs

Case No.3: Case of Skeletal Class II

11-years old boy with class II skeletal bases, retrognathic mandible and prognathic maxilla was treated with a combination of orthopedic as well as myofunctional appliance, headgear with activator addressing both the skeletal jaw issues. Patient wore it for 2 years, being compliant showed great results



Pre-treatment View



Post- treatment View



Pre-operative View

Case No. 4: Cerebral Palsy

5 years old male K/C/O cerebral palsy, with complaint of pain in the upper and lower teeth of jaw and inability to chew food. Full mouth rehabilitation was carried out under General Anesthesia.



Post-operative View





Statistical Information of Constituent Institution

Rural Dental College, Loni

1. Statutory Recognition: Dental Council of India (DCI)
2. Courses offered by & Sanctioned Intake:

Sr. No.		Course	Intake
1.	UG	B.D.S.	100
2.	PG (MDS)	M.D.S.	22
3.	Ph. D. in Dental Faculties	Ph. D.	
4.	Certificate Course	Implantology	09
	PG Subjects	No. of Seats	
		Degree	Diploma
5.	Prosthodontics and Crown & Bridge	03	-
6.	Periodontology	03	-
7.	Conservative Dentistry & Endodontics	03	-
8.	Oral & Maxillofacial Surgery	03	-
9.	Orthodontics & Dentofacial Orthopedics	04	-
10.	Pediatric & Preventive Dentistry	02	-
11.	Oral Medicine & Radiology	02	-
12.	Oral Maxillofacial Pathology & Oral Microbiology	02	-
	Total	22	-

3. Total Student Strength 2021 -22:

Name of College	UG			PG			INTERNS			PhD			TOTAL		Grand Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
RDC	68	241	309	19	37	56	18	59	77	00	03	03	105	341	445

4. Student Diversity and Category wise Enrollment of Students :

Name Of College	Within Maharashtra			Outside Maharashtra			Grand Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
RDC	97	322	419	8	18	26	105	340	445

5. Course/ Programme wise distribution of Pass Percentage:

Exam Undergraduate Course: September 2021							
Title of Course/ Programme	Total No. of Student Appeared	Distinction	Division				
			I st Class	II nd Class	III rd Class	Total Pass	Pass %
I Year BDS	64	01	17	38	00	56	87.05%
II Year BDS	95	03	81	08	00	92	96.84%
III Year BDS	86	00	75	10	00	85	98.83%
IV Year BDS	66	01	45	18	00	64	96.96%
Total	311	05	218	74	00	297	95.49%



Exam Undergraduate Course: March 2022							
I Year BDS	--	--	--	--	--	--	--
II Year BDS	03	0	03	0	0	03	100%
III Year BDS	05	0	01	04	0	05	100%
IV Year BDS	16	0	04	09	0	13	81.25%
Total	24	0	08	13	0	21	93.75%

Exam Post Graduate May/June 2022 (MDS Part 2)							
Title of the Programme	Total no. of students appeared	Distinction	Division				
			I st Class	II nd Class	III rd Class	Total Pass	Pass %
Prosthodontics and Crown & Bridge	03	01	02	00	00	03	100%
Periodontology	03	00	03	00	00	03	100%
Conservative Dentistry & Endodontics	03	03	00	00	00	03	100%
Oral and Maxillofacial Surgery	03	00	01	02	00	03	100%
Orthodontics and Dentofacial Orthopedics	04	00	04	00	00	04	100%
Pediatric & Preventive Dentistry	02	01	01	00	00	02	100%
Oral Medicine & radiology	01	00	01	00	00	01	100%
Oral Maxillofacial Pathology& Oral Microbiology	00	00	00	00	00	00	00
Total	19	05	15	02	00	19	100%



Research Summary (1st August 2021 to 31 July 2022)

Sr. No.	Particulars	Oral Medicine & Radiology	Oral & Maxillofacial Surgery	Oral Maxillofacial Pathology & Oral Microbiology	Prosthodontics and Crown & Bridge	Orthodontics & Dentofacial Orthopedics	Periodontology	Pediatric & Preventive Dentistry	Public Health Dentistry	Conservative Dentistry & Endodontics	Total RDC
1.	Publication International	04	12	06	07	02	23	12	06	01	73
2.	Publication National	04	04	00	17	01	22	07	02	00	57
3.	Completed Project Faculty	01	00	02	01	00	00	00	00	00	04
4.	Ongoing Projects Faculty	02	00	04	02	04	17	02	01	02	34
5.	Funded Projects	00	01	00	00	00	00	00	00	00	01
6.	Completed Project PG	03	01	00	00	04	03	02	00	03	16
7.	Ongoing Projects PG	02	06	00	10	08	06	07	00	03	42
8.	Guest Lectures	04	10	03	03	10	14	13	02	00	59
9.	Awards & Recognition	09	19	02	15	01	05	02	00	02	55
10.	Conference / CME/CDE/ Workshop Organized	00	02	00	09	03	00	02	00	01	17
11.	Conference/CME/CDE/ Workshop Attended International	02	01	08	04	09	02	00	00	00	26
12.	Conference/CME/CDE/ Workshop Attended National & Other	10	19	22	19	10	09	05	03	04	101
13.	Paper & Poster presented at Conference/CME/CDE/ Workshop International	00	01	00	02	00	09	00	00	06	18
14.	Paper & Poster presented at Conference/CME/CDE/ Workshop National	03	06	00	03	01	03	1	00	12	29
15.	Patents/ Copyright	00	00	00	03	00	13	01	00	00	17
16.	Books/ Chapters Published	01	00	01	00	07	00	00	00	00	09
17.	Research Fellows	00	02	00	00	00	00	01	00	00	03
	Total	45	84	48	95	60	126	55	14	34	561



Dr. A. P. J. Abdul Kalam College of Physiotherapy



Loni BK., 413 736, Tal. Rahata, Dist. Ahmednagar
Phone: +91 2422-2711226, Fax: +91 2422-273413
E-mail: principal.cpt@pmtpimc.org
Year of Establishment: 1997



Dr.R.K.Sinha

Principal, Dr. APJ Abdul Kalam
College Of Physiotherapy

Greetings from the Principal, Dr. A. P. J. Abdul Kalam College of Physiotherapy

Dr.A. P. J. Abdul Kalam College of Physiotherapy is a constituent unit of Pravara Institute of Medical Sciences (Deemed to be University) and is amongst one of the premier institutions of Physiotherapy education in the country. The college was established in the year 1997 with an aim to provide physiotherapy education and services of the highest standard to the rural population of Loni and surrounding areas. The founders of this institution were great visionary and philanthropist who saw education as imperative to augmenting the growth of people in this area and contributing to the country developing into a modern nation.

This institution has come a long way since its inception and today it is one of the leading institutions of Physiotherapy in the country. The students of the college have proven their worth many a times in academic as well as extra-curricular and co-curricular activities.

Even during the challenging times of Covid the college has provided high quality physiotherapy education and also services to the needy patients. Now that the college has transitioned back to the normal offline mode the extra-curricular and co-curricular activities have also been incorporated back in the academic calendar to ensure the overall development of the students.

The college has a world class infrastructure with modern and state of the art laboratories and ICT-enabled classrooms.

Student societies are an integral part of our institution and the students are constantly engaged with the larger social cause. The activities of the Student Council and the NSS unit reflect this spirit.

The college has a well-established mentorship program and the faculty engage on a regular basis with the students to sort out any of their problems and difficulties. Student Counselling Cell is

available for the students to freely share their problems with the counsellor who ensures confidentiality.

I would like to conclude by saying that at Dr. APJ Abdul Kalam College of Physiotherapy we will strive to become the best place for Physiotherapy Education, continue to push boundaries of knowledge and encourage critical enquiry to build an empowered physiotherapy community.

The next few pages will give an insight about the academic, extra-curricular and co-curricular activities conducted in the college during the preceding year.

Department of Orthopaedic Physiotherapy

To aid the public in the challenging times of Covid the department of orthopaedic physiotherapy released an information brochure on post Covid orthopaedic complications & general tips on rehabilitation. This resourceful information and rehabilitation strategies was released with the intent to help the patients with long COVID orthopaedic complications improve their physical health and resume their activities of daily living. The brochure was released by Dr. V.N. Magare, Hon'ble Vice Chancellor PIMS (DU) on 8th September 2021.

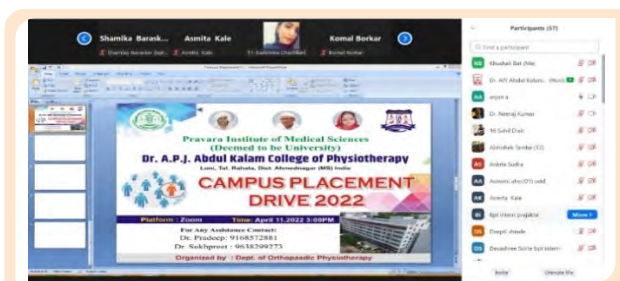


A guest lecture was delivered by **Dr. Yogendra Sachdev**, Prof. & HOD Radiology Department, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni on 22/09/2021. The above programme was arranged in collaboration with the IQAC Cell of the college

The department also organised a **Fitness Screening Camp at Karam Veer Academy, Rahuri** on 22nd September 2021 as a part of the Pain Awareness month laid by the International Association for study of Pain (IASP). A total of 142 Pre-Trainee Participants of Police and Army recruits were screened in this camp. The screening report was handed over to Major Rajendra Kadu Founder and Director of Karamveer Academy. Post graduate students of the college participated in this on field fitness screening camp.



A **Campus Placement Drive by MEDI ASSIST TPA Pvt. LTD** was also arranged by the Department of Orthopaedic Physiotherapy and IQAC cell of the college on 11th April 2022 and a total of 57 students attended the placement drive.



A guest lecture was organized by the Department of Orthopaedic Physiotherapy and the IQAC Cell of the college on Surgical Management of Osteoarthritis of Knee by **Dr. Prafulla Herode** Prof. & HOD Orthopaedic Department, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni on 6th May 2022. A total of 89 students attended this lecture.



Department of Neuro Physiotherapy

A **Quiz and Poster competition** was organised on the occasion of **World Stroke Day** the 29th October 2021 for the undergraduate and post graduate students. The theme of the competition was **Minutes can save lives**. A large no. of UG & PG students took part in these competitions.



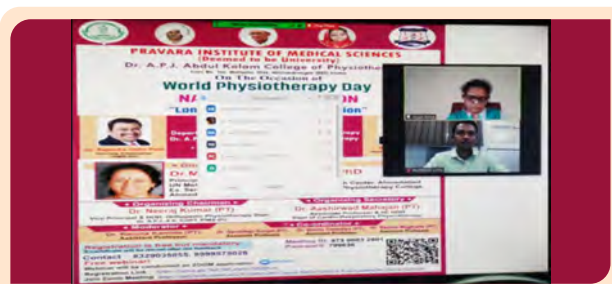


“World Heart day” by the Department of Cardio-Respiratory Physiotherapy along with IQAC cell and NSS unit. Faculty members from the department emphasized the importance of walking to keep a healthy heart.



Department of Cardio Respiratory Physiotherapy

To celebrate the **World Physiotherapy Day** the Department of Cardio-Respiratory Physiotherapy organized a **Symposium** on 8th September 2021 on **Long Covid and Rehabilitation**. Dr. Anjali Bhise, Principal and Chief Physiotherapist, UN Mehta institute of Cardiology and research centre, Ahmedabad was the distinguished speaker at the symposium which was conducted on virtual platform and attended by 136 participants.



A **Walkathon** was organized for the staff of Pravara Institute of Medical Sciences (Deemed to be University) on the 25th September 2021



Fit India Freedom Run 2.0 was also organised by the department of Cardio respiratory physiotherapy in collaboration with the IQAC cell and NSS unit of the college on 25th September “World Heart day 2021” for the students of Dr. A. P. J. Abdul Kalam College of Physiotherapy. The activity was organised create awareness regarding the importance of exercise among the students.

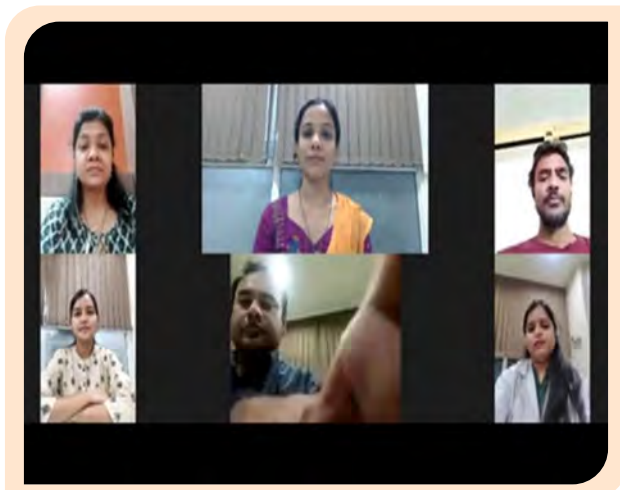


Department of Cardio-Respiratory had **made videos and booklet in Marathi for patients affected with Covid 19** which was released by the Honourable Vice chancellor, PIMS (DU), Dr. V.N Magare.



Department of Community Physiotherapy

As a part of the World Physiotherapy Day celebrations IQAC Cell & Department of Community Physiotherapy organized a **National Webinar** by Dr Sanjay Parmar, Professor and Vice Principal SDM college of Physiotherapy, SDM university, Dharwad, Karnataka on 3rd September 2021. The topic of the webinar was **Telerehabilitation: A New Era of Physiotherapy Rehabilitation in Covid 19 Pandemic** and 200 participants attended this webinar.



On the occasion of **National Organ Donation Day**, 27th November 2021, IQAC, NSS Unit and the Department of Community Physiotherapy organized a **Webinar on “Organ Donation a Gift of Life”** by Ms. Jaya Jairam from Mohan Foundation a NGO working in India for Organ Donation.

On the occasion of **World AIDS Day**, 01 December 2021, Department of Community Physiotherapy, IQAC and NSS Unit of Dr. A. P. J. Abdul Kalam College of Physiotherapy organised an **Informative lecture with Demonstration of Exercises' for AIDS patients** of the ART Center at Pravara Institute of Medical Sciences.



On occasion of **World Bioethics Day 2021**, Bioethics Unit, IQAC, Department of Community Physiotherapy and NSS unit of the college organized a **guest lecture by Dr. V. B. Bangal**, Professor and HOD, Department of Obstetrics and Gynecology, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni on 25th October 2021. The topic was **Bioethical Perspective- Respectful Maternity Care** and 100 participants attended this lecture.



Department of Community Physiotherapy, IQAC Cell and NSS Unit organized a **Screening of Educational Documentary: “All Walks of Life”** for faculty along with 80 students of BPT final year and MPT on 3rd Dec 2021 the **International Day of Persons with Disabilities**.



Department of Community Physiotherapy organized a **visit to Mauli Vruddhashram Shrirampur for screening and health check-up** on 9th February 2022. An informative lecture for older adults of Mauli Vruddhashram was delivered followed by interactive question answer session during this visit. **18** patients were assessed for their health problems and were

advised exercises and ergonomics by Dr.Nupoor Kulkarni (PT) and Dr.Pradnya Dumore (PT) faculty from Department of Community Physiotherapy.



On Occasion of **World Cancer Day**, 4th February 2022, IQAC & Department of Community Physiotherapy organized a **Webinar** on the topic Scope of Physiotherapy in Oncology. The resource person for this webinar was Dr Gayatri Karnik from the Physiotherapy Department, Homi Bhabha Cancer Hospital & Research Centre, Vishakhapatnam. More than 200 participants attended this webinar.



Department of Community Physiotherapy and IQAC Cell of the college organised an **“Integrated workshop on Community Physiotherapy & Rehabilitation”** on 22/04/2022 with approximately 150 participants. The resource persons were Dr. Apurv Shimpi Principal & Professor, Sancheti College of

Pune and Dr. Suroshree Mitra, Associate Professor & HOD, Dept of Community Physiotherapy, Sancheti College of Physiotherapy, Pune.



On Occasion of **World Health Day**, 7th April 2022, the Department of Community Physiotherapy organized a **competition of Ergonomic & Innovation Model**. Students from BPT 2nd to 4th Year and MPT participated in this competition presenting various models. Inzamam Shaik and Harsh Shah won the 1st and 2nd prize respectively in the UG category whereas Jasmine Shaikh got the 1st prize in PG category.



Department of Community Physiotherapy, IQAC and Alumni Association of Dr. A. P. J. Abdul Kalam College of Physiotherapy organized a **National Webinar on “Ergonomical Assessment and Scope of Physiotherapy in Industrial Therapy”** by Dr. Deepankar Das (PT) Alumnus UG Batch 2005 and Founder Physio Ergo.



Department of Paediatric Physiotherapy

Department of Paediatric Physiotherapy organized a **webinar on “Overview of Aquatic therapy in Paediatric Rehabilitation”** by Dr. Harish Badiger Consultant – Paediatric and adult neurology, Aquatic therapist, certified sensory enrichment therapy, certified in movement lesson on 14th June 2021. Both National and international participants attended this webinar. 163 participants attended this webinar from India and from other countries like Qatar and Srilanka.





Department of Paediatric Physiotherapy organized a workshop on **“Basics of Neuro developmental Therapy”** by Dr. Snehal Deshpande, Consultant – Neonatal & Developmental Therapist, sensory integration certified from 6th June 2022 to 8th June 2022. 47 Participants participated for workshop from all over Maharashtra.



On occasion of **World Physiotherapy Day** department of Paediatric Physiotherapy along with IQAC cell and NSS unit organized a **Buzz group discussion** on **“Challenges and Opportunities in Paediatric Physiotherapy during Covid-19”** for the undergraduate and postgraduate students of physiotherapy.



Smt. Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre

As a part of the programs organised to commemorate the **Spinal Cord Injury Day** a guest lecture of **Dr. Inka Lofvenmark (PT, PhD)**, Spine Rehabilitation Expert Sweden on the topic **Swedish Perspective of Spinal Cord Injury Rehabilitation** was conducted via virtual mode on 7th September 2021. A total of 256 participants attended this lecture.





Community Extension Activities:

Department of Community Physiotherapy, IQAC Cell and NSS Unit of the College together organized a **Blood Donation and Fitness Screening Camp** in collaboration with Inner wheel Club Shirampur on 21st September 2021. A total of 25 participants were part of this activity.



As part of the World Physiotherapy Day activities the Department of Community Physiotherapy organized a **Patient Education Screening and Awareness Drive on Osteoarthritis Knee and Home Exercise Program on Covid 19** on 7th September 2021. 15 patients with Osteoarthritis were part of this activity.



Women Empowerment Cell:

A **slogan competition** was held on 7th March 2022 as part of the **Women's Day Celebration** for the students of Dr. A.P.J. Abdul Kalam College of Physiotherapy. The topic given for slogan competition was 'Break the Bias' the theme of Women's Day 2022. Students were asked to write the slogan in their own languages and express their thoughts. 24 students from the college participate in the slogan writing competition.



The theme of International **Women's Day 2022** was Break the Bias and to highlight the theme a **talk on Gender Equality** was conducted by the Dr. Sheila Shrikhande, Counsellor, Pravara Institute of Medical Sciences (DU) and the members of the Women's Cell of the college. Videos were also shown regarding women empowerment and the struggle of women to achieve their goals in the society.

Dr. Sheila Shrikhande spoke about how to encourage women in their day to day life and told about importance to know gender equality in college students.



On **International Women's Day**, 8th March 2022 a **screening camp** was conducted by the faculty and students of Dr. A. P. J. Abdul Kalam College of Physiotherapy for the Nurses working in Pravara Rural Hospital for post menopausal complications like Blood Pressure and Osteoarthritis.



International Exchange:

Pravara institute of Medical Science (Deemed to be University) collaborations with many international Universities and Institutions for faculty and student exchange and as part of the collaboration faculty and students from Dr. A. P. J. Abdul Kalam College of Physiotherapy have visited many international institutes and also students and faculty from various international organisations have visited Dr. A. P. J. Abdul Kalam College of Physiotherapy as part of their academic programme. This was paused for almost two years as international travelling was restricted due to Covid 19 Pandemic. Now as the situation has started normalizing and as international travel is permitted Ms Janet a Bachelor of Occupational therapy student of from Worchester University UK and had visited the University and also our college along with some nursing students as part the academic exchange program in July 2022.

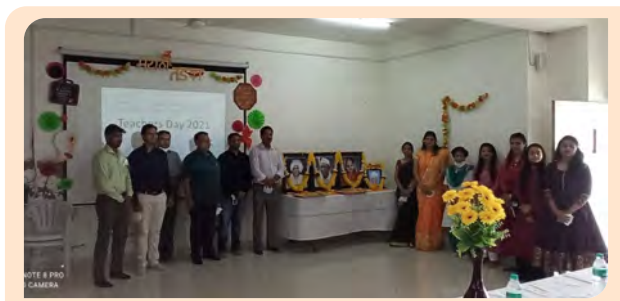


Student Council:

The college has a very effective method of involving the students in the process of decision making regarding academic, extra-curricular and co-curricular activities through the Student Council which consists of representatives chosen by the students from among themselves. The student council conducts several academic as well as extra-curricular activities for the students throughout the year. Below are some of the activities conducted by the Student Council.

Teacher's Day was organised on 5th September

2021 by the council members as a mark of respect to the teachers. The students and faculty of the college together participated in a lot of events during the program.



To appreciate and acknowledge the teachings and contributions of Dr. A. P. J. Abdul Kalam, the former President and to celebrate the **World Students' Day of India** the student council organised a program to highlight his achievements. Faculty and students paid their homage and shared their views about the great Missile Man of India.



National Youth Day was celebrated in the college and the Student Council of Dr. A.P.J. Abdul Kalam College of Physiotherapy organised the Youth Day Celebration through the online platform on 12th January 2022. The theme of the event was to highlight the thoughts and ideas of Swami Vivekananda to motivate the youth towards nation building. All undergraduate and post graduate students of the college attended this program.



Programs:

Bachelor of Physiotherapy (BPT):

The undergraduate program commenced in the year 1997. The duration of the BPT program is four and half years including six months of compulsory rotatory internship.

Masters in Physiotherapy (MPT):

The postgraduate program commenced in the year 2004 and presently the college is offering MPT program in the following five specialities:

1. Musculoskeletal Physiotherapy
2. Neuro Physiotherapy
3. Cardio respiratory Physiotherapy
4. Community Based Rehabilitation
5. Paediatric Physiotherapy

Infrastructure:

The college has an excellent modern infrastructure. The college building has five floors with ICT enabled classrooms and fully equipped state of the art laboratories. The college building also has well established departments of Orthopaedic Physiotherapy, Neuro Physiotherapy, Cardio Respiratory Physiotherapy, Community Physiotherapy, Paediatric Physiotherapy and Smt. Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre. A well-equipped Prosthetic and Orthotics Department is also present in the college building. Two lifts are installed in the college building for ease to persons with disabilities.

Departments/Laboratories in the College:

1. Kinesiotherapy Lab
2. Electrotherapy Lab



3. Yoga & Fitness Lab
4. Orthopaedic Physiotherapy Department
5. Neuro Physiotherapy Department
6. Cardio Respiratory Physiotherapy Department
7. Community Physiotherapy Department
8. Paediatric Physiotherapy Department
9. Smt. Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre
10. Prosthetic & Orthotic Department

Library:

Number of Books/ Journals/ Periodicals added during 2021-22

Particulars		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		1713	1489427	04	11141	1717	1500568
Reference Books		2400	7590317	17	84042	2417	7674359
E-Books		375	-	375	-	375	-
Journals (Current)		11	762668	13	863166	13	863166
Journals (Bound Vols.)		346	6642739	11	402440	357	7045179
e-Journals		10825	-	10825	-	10825	-
Digital Database		26	13570	26	13570	26	13570
CD & Video		360	-	-	-	360	-
Library automation		Tech Focus LMIS					
Weeding (Hard & Soft)		23	9848	-	-	23	9848
Other (Specify)	Dissertation	41	-	06	-	47	-
	Thesis	04	-	02		06	-



Statistical Information of Constituent Institution

Dr. APJ Abdul Kalam College of Physiotherapy

Statutory Recognitions: Recognized by Maharashtra State Council Occupational Therapy and Physiotherapy Council (MSOTPT Council, Mumbai)

Academic Courses Offered & Sanctioned Intake

S. No.	Level of Programs	Courses	Annual Intake
1	Ph. D in Physiotherapy	PhD	As per UGC rule
2	PG	MPTh	25
3	UG	BPT	100

Faculty Details:

S. No.	Designation	Sanctioned Posts	In Position	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/ VJNT		M	F
					M	F	M	F	M	F	M	F	M	F		
1	Professor	06	06	00	04	02	00	00	00	00	00	00	00	00	04	02
2	Associate Professor	10	10	00	06	04	00	00	00	00	00	00	00	00	06	04
3	Asst. Professor	17	18	00	03	12	01	02	00	00	00	00	00	00	04	14
4	Others	00	02	00	00	01	00	00	00	00	00	00	01	00	01	01
Total		33	36	00	13	19	01	02	00	00	00	00	01	00	15	21

Total student strength – (1st August 2021 – 31st July -2022)

level	Course	Years				Gender		Grand Total
		I - Year	II - Year	III - Year	IV - Year	Male	Female	
Ph.D	Ph.D	--	--	--	--	00	03	03
PG	M.P.T.	19	07	00	00	04	22	26
UG	B.P.T.	91	102	96	102	83	308	391
Interns	B.P.T.	-----				08	68	76
Total		110	109	96	102	95	401	496

Diversity of students & category wise Enrolment of student – (1st August 2021 – 31st July -2022)

	Within Maharashtra		Outside Maharashtra								No. of International students		TOTAL	
			East		West		North		South				M %	F %
	M	F	M	F	M	F	M	F	M	F	M	F		
Grand Total	25	75	0	0	0	0	0	0	01	0	0	0	25%	75%
Category Wise Students Enrollment during the year – (1 st August 2021 – 31 st July -2022)														
	General		SC		ST		OBC		VJNT		Physical Handicapped		TOTAL	
Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F
	11	38	01	05	00	00	12	30	02	02	00	00	26	75



Students Enrolment during 2021 -22

Name Of College	UG			PG			INTERNS			OTHERS			TOTAL		GRAND
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
COPT	78	320	398	05	21	26	06	54	60	--	--	--	89	395	484
TOTAL	78	320	398	05	21	26	06	54	60	--	--	--	89	395	484

Student s Diversity (Zone Wise) During 2021 -22

Name Of College	Within Maharashtra			Outside Maharashtra			Grand Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
COPT (UG)	77	320	397	01	--	01	78	320	398
INTERNS	06	54	60	00	00	00	06	54	60
COPT (PG)	04	20	24	01	01	02	05	21	26
TOTAL	87	394	481	02	01	03	89	395	484

Academic Performance UG/PG for the session 2021 -22

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
Exam Held In M arch - 2022 Undergraduate (Dec -21)							
BPT 1 st Year	58	43	0	5	38	0	74.13%
BPT 2 nd Year	20	17	0	7	10	0	85.00%
BPT 3 rd Year	10	9	0	1	8	0	90.00%
BPT 4 th Year	16	16	0	13	3	0	100%
Total	104	85	0	26	59	0	
Exam Held In August - 2021 Undergraduate (June -21)							
BPT 1st Year	122	63	02	35	26	00	51.63%
BPT 2nd Year	83	83	04	75	04	00	100%
BPT 3rd Year	95	95	00	67	28	00	100%
BPT 4th Year	60	60	00	60	00	00	100%
Total	360	301	06	237	58	00	83.61%
Exam Held In August - 2021 Post Graduate							
MPT-II	06	06	0	4	2	--	100%
MPT-I	07	07	0	6	1		
Total	07	07	0	6	1	--	

Research Activities

Publications in international/national journals:

S. No.	Journal Publication Title	Name of authors	Department	Name of journal	level
1	Impact of Covid-19 Pandemic on Mental Health of Community-Dwelling Older Adults.	Supriya Moghe, Nupoor Kulkarni	Community Physiotherapy	Indian Journal of Gerontology	National



2	Effect of Group Exercise Programme on fall risk ,lower limb strength,fear of fall and Quality Of Life among older Adults Of India: A Feasibility Study	Nupoor Kulkarni, Vaishali Pahlke, Swanand Tilekar	Community Physiotherapy	International Journal of Yoga, Physiotherapy & Physical Education	International
3	Effectiveness of Progressive Balance Training and Information Brochure on Balance, Fear of Fall and Lower Extremity Function in Geriatric Population.	Shivani Sathe , Deepali N. Hande , Nupoor Kulkarni, Aditi Khot	Community Physiotherapy	Pravara Medical review	International
4	The Experience of exchange studies in Physical Therapy between Sweden and India – A qualitative study	Deepali Hande, Frode Sångberg, Kenth Ulvedal, Kristina Kindblom	Community Physiotherapy	Pravara Medical review	International
5	Role of physiotherapy in managing long COVID: a Case study	Madhur Sanjiv Kulkarni, Anish Angal, Vandana Motghare	Kinesiotherapy and electrodiagnostics	International journal of yoga, physiotherapy and physical education	International
6	Effectiveness Of Strength Training Versus Proprioception Training In Unilateral Oa Knee Patients – A Randomized Control Trial Study	Tejas Suryavanshi	Kinesiotherapy and Electrodiagnostics	International Journal of Scientific Research	International
7	Job Stress in Physiotherapy Teachers during COVID-19 Pandemic: A Survey	Ratnaprabha Chudiwal, Neeraj Kumar	Orthopaedic Physiotherapy	Int J of Physiotherapy and Res	International
8	Association of level of physical activity in physiotherapy undergraduates with Nomophobia	Esha Bichu, Neeraj Kumar	Orthopaedic Physiotherapy	Int J of Phys Education Sports Health	International
9	To Determine the Association of Mobile Usage on Postural Stability, Hamstring Flexibility and Trunk Extensor Muscle Fatigue. Physiotherapy and Occupational Therapy Journal	Chetna Shrama, Smriti Singh, Neeraj Kumar	Orthopaedic Physiotherapy	Physiotherapy and Occupational Therapy Journal	International
10	Correlations of Anthropometric Measurement and Handgrip Strength between Collegiate Cricket Fast and Spin	Akshay Ramesh Shanbhag, Neeraj Kumar	Orthopaedic Physiotherapy	Indian Journal of Physiotherapy and Occupational Therapy	International



	Bowlers				
11	Prevalence of Impostor Phenomenon in Physiotherapy Professionals: A Pan India Survey	Vaishvi. P. Kansara, Neeraj Kumar, Sukhpreet Pabla	Orthopaedic Physiotherapy	International Journal of Health Science and Research	International
12	Study of Effectiveness of scapular mobilization versus Proprioceptive neuromuscular facilitation technique among subjects with adhesive capsulitis at primary care level	Swarali S. Kamekar, Neeraj Kumar, Motilal C Tayade	Orthopaedic Physiotherapy	Pravara Medical Review	International
13	A Comparative Study of Immediate Effects of Myofascial Release Technique and Positional Release Technique on Trapezitis among the College Students	Sai Vispute, Neeraj Kumar	Orthopaedic Physiotherapy	Int. Journal of Physiotherapy Res	International
14	Morphometric Analysis of ankle and foot in bharatnatyam dancers: A Systematic Review	Pratiksha Kalgutkar, Dr. Pradeep Borkar	Orthopaedic Physiotherapy	International Journal Of Physical Education and sports	International
15	Analysis of Physical Performance during follicular Phase Vs Luteal Phase of Menstrual cycle in eumenorriheic and Young Women	Komal Borkar , Dr. Pradeep Borkar	Orthopaedic Physiotherapy	International Journal Of Physical Education and sports	International
16	Effect of Core Stability exercises on dynamic balance and agility in amateur badminton players	Revati Chavan, Dr.Pradeep Borkar	Orthopaedic Physiotherapy	International Journal Of Physical Education and sports	International
17	Epidemiology of musculoskeletal disorders among surgeons: A systematic Review	Shamika S Baraskar, Dr.Pradeep Borkar	Orthopaedic Physiotherapy	International Journal of Research In medical Sciences	International
18	Effect of multimodal exercise program on functional outcome, fatigue and emotional health in mastectomy patient with concomitant rheumatoid arthritis: a case study	Saumi Sinha, Rohit Rahane, Rakesh Kumar Sinha	Cardio respiratory Physiotherapy	International Journal of Research In pharmaceutical Sciences	International
19	Perspective of Final Year Physiotherapy Students and Interns on Cardio - Respiratory	Divya Ranka, Dr. Sambhaji Gunjal	Cardio respiratory Physiotherapy	International Journal of Science and Research	International



	Physiotherapy as a Career Choice in Maharashtra				
20	Comparison of functional capacity among obese and non-obese young adults.	Pratiksha A. Gavhale, Dr. Sambhaji Gunjal	Cardio respiratory Physiotherapy	International Journal of Health Science and Research	International
21	The effect of moderate intensity exercise training on cardiovascular fitness among young obese adults.	Hetvi D. Patel, Dr. Sambhaji Gunjal	Cardio respiratory Physiotherapy	International Journal of Science and Healthcare Research	International
22	Problems Faced by the Physiotherapist wearing PPE Kit while treating the Covid Patients	Shivali Zalse, Dr. Sambhaji Gunjal	Cardio respiratory Physiotherapy	International Journal of Science and Research	International
23	Effectiveness of respiratory proprioceptive neuromuscular facilitation technique on pulmonary function in patients with spinal cord injury-A Pilot Study	Dr. Komal Thorat	Neuro Physiotherapy	International Journal of Science and Healthcare Research	International
24	Effectiveness of Virtual Rehabilitation on Functional Outcome for wheelchair Navigation in patients with spinal cord injury- a Pilt study	Dr. Komal Thorat	Neuro Physiotherapy	International Journal of Science and Healthcare Research	International
25	Changes in Usage of Various Study Materials in Physiotherapy from Last Two Decades	Tejas Dilip Sonar, Tejas Borkar	Paediatric Physiotherapy	Indian Journal of Physiotherapy & Occupational Therapy.	International
26	Effect of Mirror Neuron Therapy in Bilateral CVA :A Case Report	Dr. Komal Thorat	Neuro Physiotherapy	International Journal of Sciences and Research	
27	Prevalence of medial tibial stress syndrome in secondary high school sports players	Rutika Wavekar, Dr Tejas Borkar	Paediatric physiotherapy	International journal of physical education and health	International
28	Effects of task oriented exercises on improving the balance, minimizing the risk of fall in patients with diabetic neuropathy a comparative study	Yashasree Patil, R.M.Singaravelan, Tejas Borkar	Paediatric physiotherapy	Indian Journal of Public Health, Research and Development	International
29	Efficacy of virtual reality induced environmental and habitual navigation on psychological cognitive functions that impacts on physical	Shubham Kamble, Tejas Borkar	Paediatric physiotherapy	Indian Journal of Public Health, Research and Development	International



	recovery n patients with stroke				
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International/National Papers/Posters Presented In Conferences And Resource Persons For Workshops/Conferences:

S. No.	Name of staff member	Categor y	Title	Name of conference/workshop	Place	Date	Depart ment	Level
1	Dr. Nupoor Kulkarni	Paper	Impact of Group Exercise Programme on Fall Risk in Elderly Individuals: a randomized controlled trial	International Geriatric Physiotherapy e-conference Gericon 2021	Virtu al platf orm	23-14 Octobe r 2021	Commu nity Physioth erapy	International
2	Dr. Deepali Hande	Paper	Effect of Tanzberger Exercises in Women with Stress Urinary Incontinence	INTERNATION AL CONTINENCE SOCIETY:ICS 2021 MELBOURNE Online	Virtu al platf orm	Septem ber 2021	Commu nity Physioth erapy	International
3	Dr. Ketaki Patani	Paper	Effect of Neurobic Exercises on cognitive function related to Pos-stroke	International multidisciplinary Rehab-E-CON 2022 (MGM)	Aura ngab ad	26 - 27 Feb 2022	Neuro physioth erapy	International
4	Dr. Maitri Shastri	Paper	Effectiveness of ergonomic intervention in food mess workers at MGM online conferences	International multidisciplinary Rehab-E-CON 2022 (MGM)	Aura ngab ad	26 - 27 Feb 2022	Orthopa edic Physioth erapy	
5	Dr. Aashirwad Mahajan	Resource person	From Innovation to start-up: a road to success	Institutional Innovation Council of Pravara Institute of Medical Sciences (DU), Loni	Loni	31 Jan -1 Feb 2022	Cardio respirato ry Physioth erapy	National
6	Dr. Deepali hande	Resource person	FITNESS BEYOND MENOPAUS E	Khyati Institute of Physiotherapy, Gujarat	Onlin e	06.03.2 022	Commu nity Physioth erapy	National
7	Dr. Aashirwad Mahajan	Resource person	First aid and Basic life support'	workshop organized by Chhatrapati Shahu Maharaj Ayurved	Aura ngab ad	23rd April 2022	Cardio respirato ry Physioth erapy	State



				College, Aurangabad				
8	Dr. Aashirwad Mahajan	Resource person	Basic life support and Advanced Cardiovascular Life support	workshop organized by Chhatrapati Shahu Maharaj Ayurved College, Aurangabad	Aura ngab ad	10-12 June 2022	Cardio respirato ry Physioth erapy	State
9	Dr. Aashirwad Mahajan	Resource person	Cardiac Rehabilitation: A vital Cog for healthy heart	Webinar Chaitanya Medical Foundation's College of Physiotherapy, Pune		21- Sep-22	Cardio respirato ry Physioth erapy	State
11	Dr. Aditi Khot	Paper	Effect of Aquatic and Land based Exercise in patients with Knee Osteoarthritis	National conference on Arthritis 2021(virtual) DVPF College of Physiotherapy	onlin e	12th Oct- 2022	Commu nity Physioth erapy	National
12	Dr. Pradnya Dumore	Paper	Prevalence of falls among obese elderly individuals with Type 2 DM: A cross sectional study	KINESIOKON 2021 Oncology Rehabilitation	onlin e		Commu nity Physioth erapy	National
13	Dr. Pradnya Dumore	Paper	Risk of Fall & Balance among obese and non-obese Rural Elderly Individuals with Knee Osteoarthritis	National conference on Arthritis 2021(virtual) DVPF College of Physiotherapy	onlin e	12th Oct- 2022	Commu nity Physioth erapy	National
14	Dr. Sukhpreet Pabla	Paper	Rehabilitation of Hand RA: A scoping review	National conference on Arthritis 2021(virtual) DVPF College of Physiotherapy	onlin e	12th Oct- 2022	Orthopa edic Physioth erapy	National
15	Dr. Deepali hande	Chairpers on	Chairperson for Panel Discussion	ThinkaThon" national conference organised by IAPWC West Zone in Mumbai	Mum bai	4th June 2022	Commu nity Physioth erapy	National
16	Dr. Deepali	Judge	Judge for Scientific	ThinkaThon" national	Mum bai	4th June	Commu nity	National



	hande		session paper presentation	conference organised by IAPWC West Zone in Mumbai		2022	Physiotherapy	
17	Dr. Tejas Borkar	Paper	Tele rehabilitation in Paediatric physiotherapy - A Scoping review	National Web conference on delivering teleservices	Virtu al	08-09 Sep 2021	Paediatric Physiotherapy	National
18	Dr. Tejas Borkar	Poster	Early Intervention Therapy for High Risk Infants- A Scoping Review	4th Asia Oceanian Congress of Neuro Rehabilitation 2021	Virtu al	6 Aug to 8 Aug 2021	Paediatric Physiotherapy	International
19	Dr. Saumi Sinha	Resource person	Practice of Pulmonary rehabilitation in Indian Scenario	Guest lecture at Krishna College of Physiotherapy, Krishna Institute of Medical Sciences DU Karad	KIM S Kara d	29th June 2022	Cardio respiratory Physiotherapy	Local

AWARDS AND RECOGNITION:

1	Dr. Neeraj Kumar	Outstanding Academician in Orthopaedic Physiotherapy	Global Outreach Medical and Health Association	Orthopaedic Physiotherapy
2	Dr. Deepali Hande	Outstanding Academician in Community Physiotherapy	Global Outreach Medical and Health Association	Community Physiotherapy
3	Dr. Tejas Borkar	2nd prize in Quiz competition held in 1st International conference Physiotherapy Panchatva Amidst COVID-19	1st International conference Physiotherapy Panchatva Amidst COVID-19 of IAP women cell, conducted Virtually on 8 Aug 2021	Paediatric Physiotherapy
4	Dr. Tejas Borkar	Best Paper for Tele rehabilitation in Paediatric Physiotherapy- A Scoping Review in National Web conference organized by National Institute for Empowerment of Persons with Visual Disabilities, Dehradun	National Web conference organized by National Institute for Empowerment of Persons with Visual Disabilities, Dehradun	Paediatric Physiotherapy
5	Dr. Nupoor Kulkarni	2nd Prize for best paper at International Geriatric Physiotherapy e-conference Gericon 2021	International Geriatric Physiotherapy e-conference Gericon 2021	Community Physiotherapy



CONFERENCE/CPE/WORKSHOP ORGANIZED:

Sr.No.	Workshop / Conference	Date	Department	Institution	Remarks/ International/ National/ Regional/ State/ Local
1	Webinar on National Organ Donation	30/11/2021	Community Physiotherapy	Dr. APJAKCOPT	National
2	Telerehabilitation-a new era of Physiotherapy rehabilitation in Covid-19 pandemic	3/9/2021	Community Physiotherapy	Dr. APJAKCOPT	National
3	National Webinar on Long Covid-19 and rehabilitation	8/9/2021	Cardio respiratory Physiotherapy	Dr. APJAKCOPT	National
4	Seminar on Evidence Based Physiotherapy in Covid-19	8/9/2021	Community Physiotherapy	Dr. APJAKCOPT	Local
5	Webinar on Scope of Physiotherapy in Oncology	4/2/2022	Community Physiotherapy	Dr. APJAKCOPT	national
6	Webinar on Physiotherapy in India	6/22/2021	Orthopaedic Physiotherapy	Dr. APJAKCOPT	National
7	Integrated Workshop on Community Physiotherapy & rehabilitation	22/4/2022	Community Physiotherapy	Dr. APJAKCOPT	Local
8	Workshop on Basics of Neurodevelopmental Therapy	6/6/2022 to 08/06/2022	Paediatric Physiotherapy	Dr APJAK COPT	National

Conference /CME/CDE/Workshop -Attended International / National 2021 -2022

S.No.	Conf / Workshop	Name of the Faculty	Organized by & Place	National / International / Other	Date	Department
1	E-Conference of School of Nursing and Health Sciences	Dr. Neeraj Kumar	School of Nursing and Health Sciences, Noida International University, Greater Noida	National	14-17 Sept 2021	Orthopaedic Physiotherapy
2	Webinar "How to Avoid Publishing in Predatory Journals"	Dr. Neeraj Kumar	Amity University Gwalior and Cabells Publication Ethics	International	14-Jan-22	Orthopaedic Physiotherapy
3	e-symposium on "Innovation & Intellectual Property Rights"	Dr. Neeraj Kumar	Institutional Innovation Council, PIMS (DU)	National	31st Jan & 01st Feb 2022	Orthopaedic Physiotherapy
4	FDP on Advanced Concepts of Outcomes-based Education	Dr. Neeraj Kumar	InPods Ed-tech	National	04th - 08th April	Orthopaedic Physiotherapy



					2022	
5	webinar on 'India: Wireless Pro NMES'	Dr. Neeraj Kumar	Chattanooga	International	27th May 2022	Orthopaedic Physiotherapy
6	webinar on "Current Concept in Chronic Pain Management and Photobiomodulation (PBM) Theory India"	Dr. Neeraj Kumar	DJO & Chattanooga	International	16th June 2022	Orthopaedic Physiotherapy
7	International Webinar organized by Sri Lanka Society of Physiotherapy	Dr. Deepali Hande	Sri Lanka Society of Physiotherapy	International	11-Sep-21	Community Physiotherapy
8	International Webinar organized by Sri Lanka Society of Physiotherapy	Dr. Nupoor Kulkarni	Sri Lanka Society of Physiotherapy	International	11-Sep-21	Community Physiotherapy
9	national E-symposium on Innovation and Intellectual property rights	Dr. Nupoor Kulkarni	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
10	Basic Life Support and Advanced Cardiovascular Life Support	Dr. Aashirwad Mahajan	American Heart Association(AHA)	International	10-Mar-22	Cardio respiratory Physiotherapy
11	national E-symposium on Innovation and Intellectual property rights	Dr. Aashirwad Mahajan	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
12	national E-symposium on Innovation and Intellectual property rights	Dr. Shrikant Sant	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
13	national E-symposium on Innovation and Intellectual property rights	Dr. Ketaki Patni	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
14	national E-symposium on Innovation and Intellectual property rights	Dr. Madhur Kulkarni	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
15	national E-symposium on Innovation and Intellectual property rights	Dr. Deepali Hande	Institutional Innovation Council, PIMS (DU)	National	31 January & 1 February 2022	Community Physiotherapy
16	ThinkaThon" national conference	Dr. Deepali Hande	IAPWC West Zone in Mumbai	National	4th June 2022	Community Physiotherapy
17	Meaningful research & intellectual property	Dr. Diksha Aage	teaching and learning center ramanujan college university of delhi	national	23-29 may 2022	Paediatric Physiotherapy
18	INTERNATIONAL CONTINENCE	Dr. Deepali	ICS 2021 MELBOURNE	International	14-17 October	Community Physiotherapy



	SOCIETY:ICS 2021 MELBOURNE	Hande			2021	
19	National Conference Arthritis 2021	Dr. Deepali Hande	DVVVPF's, College of Physiotherapy in collaboration of Women cell Ahmednagar, IAP Ahmednagar District	National	12th October 2021	Community Physiotherapy
20	Financial Literacy: Invest today for a better tomorrow	Dr. Deepali Hande	Women Empowerment Cell, Rural Dental College, Loni	Local	20th December 2021	Community Physiotherapy
21	16th Spinal Cord Injuries Symposium	Dr. Deepali Hande	ISCoS Prevention Committee	Local	26th March 2022	Community Physiotherapy
22	Research Methodology Workshop	Dr. Sambhaji Gunjal	Pravara Institute of Medical Sciences	National	8th-9th April 2022	Cardio Respiratory Physiotherapy
23	Long COVID & Rehabilitation	Dr. Sambhaji Gunjal	Cardio respiratory PT Dept	National	8th September 2021	Cardio Respiratory Physiotherapy
24	Long COVID & Rehabilitation	Dr. Aashirwad Mahajan	Cardio respiratory PT Dept	National	8th September 2021	Cardio Respiratory Physiotherapy
25	Long COVID & Rehabilitation	Dr. Karuna Kamble	Cardiorespiratory PT Dept	National	8th September 2021	Cardio Respiratory Physiotherapy
26	Long COVID & Rehabilitation	Dr. Sachin Maghade	Cardio respiratory PT Dept	National	8th September 2021	Cardio Respiratory Physiotherapy
27	Long COVID & Rehabilitation	Dr. Sneha Chordiya	Cardio respiratory PT Dept	National	8th September 2021	Cardio Respiratory Physiotherapy
28	Integrated Workshop of Community Physiotherapy	Dr. Sambhaji Gunjal	community PT Dept	National	4/22/2022	Cardio Respiratory Physiotherapy
29	webinar on Rehabilitation Management of Idiopathic Scoliosis of spine	Dr. Diksha Aage	CRC Sikkim	National	31st Aug 2021	Paediatric Physiotherapy
30	Web-Conference on Delivering Tele-Therapy services	Dr. Diksha Aage	National Institute of Empowerment of persons with visual disabilities	National	8th-9th September 2021	Paediatric Physiotherapy
31	Webinar on Early Intervention therapy for High Risk Infants	Dr. Tejas Borkar	AOCNR	National	6th-8th Aug 2021	Paediatric Physiotherapy
32	Webinar on Paediatric Rehab and Neuro Modulation	Dr. Tejas Borkar	AOCNR	National	6th-8th Aug 2021	Paediatric Physiotherapy
33	FDP on Advanced Concept of Outcome-based Education	Dr. Tejas Borkar	Inpods- Ed Tech	National	8th April 2022	Paediatric Physiotherapy



34	Integrated Workshop of Community Physiotherapy	Dr. Tejas Borkar	community PT Dept	National	4/22/2022	Paediatric Physiotherapy
35	Webinar How to write Scientific Abstract	Dr. Tejas Borkar	Research Marketing APAC	National	18th Aug 2021	Paediatric Physiotherapy
36	Webinar on Best Practices for Assessment & Treatment of Speech Development in Early Intervention	Dr. Tejas Borkar	National Institute of Empowerment of persons with visual disabilities	National	24th September 2021	Paediatric Physiotherapy
37	webinar on Rehabilitation Management of Idiopathic Scoliosis of spine	Dr. Tejas Borkar	CRC Sikkim	National	31st Aug 2021	Paediatric Physiotherapy
38	1st International Conference of IAP Women Cell virtual	Dr. Tejas Borkar	GITAM	International	8th Aug 2021	Paediatric Physiotherapy
39	Virtual IFNRCON 2022 Recent Advances in Neuro Rehab	Dr. Tejas Borkar	WFNR	National	22nd & 24th April 2022	Paediatric Physiotherapy
40	1st International Conference by IAP Women cell on the occasion of IAPWC Foundation Day (virtual)	Dr. Deepali Hande	GITAM	International	7th & 8th August, 2021	Community Physiotherapy
41	International conference	Dr. Deepali Hande	Shri Lanka Society of physiotherapy	International	08.09.2021	Community Physiotherapy
42	National Conference Arthritis 2021 (Virtual)	Dr. Deepali Hande	DVVPF's, College of Physiotherapy in collaboration of Women cell Ahmednagar, IAP	National	12th October 2021	Community Physiotherapy
43	INTERNATIONAL CONTINENCE SOCIETY:ICS 2021 MELBOURNE online	Dr. Deepali Hande	ICS	International	14-17 October 2021	Community Physiotherapy
44	CME/CPD 51st ICS Annual Meeting	Dr. Deepali Hande	ICS	International	14-17 October 2021	Community Physiotherapy
45	16th Spinal Cord Injuries Symposium & ISCoS Prevention Committee Joint Meeting online	Dr. Deepali Hande	ISCOS	National	March 26th, 2022	Community Physiotherapy
46	Faculty Development Program on Academic Writing For Research	Dr. Aditi Khot	Ramanujan college Delhi	National	11th & 17th October 2021	Community Physiotherapy



47	National conference on Arthritis 2021(virtual)	Dr. Aditi Khot	DVVVPF College of Physiotherapy	National	12th October 2021	Community Physiotherapy
48	Webinar on Cancer Rehabilitation 2021	Dr. Aditi Khot	Tata Memorial Hospital	National	26th September & 3rd October 2021	Community Physiotherapy
49	Webinar on Cardiac Rehabilitation - A vital Cog For Healthy Heart	Dr. Aditi Khot	CMF's College of Physiotherapy	National	29th September 2021	Community Physiotherapy
50	Long COVID & Rehabilitation	Dr. Aditi Khot	Cardio respiratory PT Dept	National	8th September 2021	Community Physiotherapy
51	1st International Physiotherapy Conference Theme : Beyond the Horizon	Dr. Aditi Khot	K J Somaiya College of Physiotherapy	International	12th January 2022	Community Physiotherapy
52	International Webinar on Mark World Physiotherapy Day 2021	Dr. Aditi Khot	Srilanka Society of physiotherapy	International	11th September 2021	Community Physiotherapy
53	Web-Conference on Delivering Tele-Therapy services	Dr. Aditi Khot	National Institute of Empowerment of persons with visual disabilities	National	8th-9th September 2021	Community Physiotherapy
54	Long COVID & Rehabilitation	Dr. Pradnya Dumore	Cardio respiratory PT Dept	National	8th September 2021	Community Physiotherapy
55	International Webinar on Mark World Physiotherapy Day 2021	Dr. Pradnya Dumore	Srilanka Society of physiotherapy	International	11th September 2021	Community Physiotherapy
56	Faculty Development Program on Academic Writing For Research	Dr. Pradnya Dumore	Ramanujan college Delhi	National	11th & 17th October 2021	Community Physiotherapy
57	Integrated Workshop of Community Physiotherapy	Dr. Pradnya Dumore	community PT Dept	National	22nd April 2022	Community Physiotherapy
58	Integrated Workshop of Community Physiotherapy	Dr. Aditi Khot	community PT Dept	National	22nd April 2022	Community Physiotherapy
59	Integrated Workshop of Community Physiotherapy	Dr. Maitri Shastri	community PT Dept	National	22nd April 2022	Ortho Physiotherapy
60	CME on Diagnostic Imaging of Physiotherapy	Dr. Maitri Shastri	SDUAHER	National	26th April 2022	Ortho Physiotherapy
61	Webinar on Cranial Modulation Therapy	Dr. Ketaki Patani	NeuroPhysiotherapy Dr. APJ AKCOPT	National	1st July 2021	Neuro Physiotherapy
62	Research Methodology Workshop	Dr. Ketaki	Pravara Institute of Medical Sciences	National	8th-9th April	Neuro Physiotherapy



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63	Integrated Workshop of Community Physiotherapy	Dr. Komal Thorat	community PT Dept	National	22nd April 2022	Neuro Physiotherapy
64	Innovations& Intellectual Property Rights	Dr. Komal Thorat	Pravara Institute of Medical Sciences	National	30/1/2021 & 1/2/2022	Neuro Physiotherapy
65	webinar on Long COVID & Rehabilitation	Dr. Komal Thorat	Cardio respiratory PT Dept	National	8th September 2021	Neuro Physiotherapy
66	Webinar on Financial Literacy: Invest Today for a Better Tomorrow	Dr. Komal Thorat	WEC, RDC, PIMS, Loni	National	20th December 2021	Neuro Physiotherapy
67	Webinar on Telerehabilitation: A new era of physiotherapy	Dr. Karuna Kamble	community PT Dept	National	3rd September 2021	Cardio Respiratory Physiotherapy
68	Webinar on Cardiac Rehabilitation - A vital Cog For Healthy Heart	Dr. Karuna Kamble	CMF's College of Physiotherapy	National	29th September 2021	Cardio Respiratory Physiotherapy
69	Webinar on Cancer Rehabilitation 2021	Dr. Karuna Kamble	Tata Memorial Hospital	National	29th September & 3rd October 2021	Cardio Respiratory Physiotherapy
70	Webinar on Financial Literacy: Invest Today for a Better Tomorrow	Dr. Karuna Kamble	WEC, RDC, PIMS, Loni	National	20th December 2021	Cardio Respiratory Physiotherapy
71	Innovations& Intellectual Property Rights	Dr. Karuna Kamble	Pravara Institute of Medical Sciences	National	30/1/2021 & 1/2/2022	Cardio Respiratory Physiotherapy
72	Integrated Workshop of Community Physiotherapy	Dr. Karuna Kamble	community PT Dept	National	22nd April 2022	Cardio Respiratory Physiotherapy
73	Faculty Development program on Advanced Concepts of Outcome-Based Education	Dr. Karuna Kamble	Inpods- Ed Tech	National	8th April 2022	Cardio Respiratory Physiotherapy
74	Faculty Development program on Advanced Concepts of Outcome-Based Education	Dr. Tejas Suryavanshi	Inpods- Ed Tech	National	8th April 2022	Ortho physiotherapy
75	Webinar on Telerehabilitation: A new era of physiotherapy	Dr. Tejas Suryavanshi	community PT Dept	National	3rd September 2021	Ortho physiotherapy
76	Research Methodology Workshop	Dr. Komal Thorat	Pravara Institute of Medical Sciences	National	8th- 9th April 2022	Neuro Physiotherapy
77	Innovations& Intellectual Property Rights	Dr. Aashirwad Mahajan	Pravara Institute of Medical Sciences	National	31/01/2022- 1/02/2022	Cardio-respiratory Physiotherapy
78	American Heart	Dr.	symboisis center of	Internati	29-Sep-	Cardio-



	Association BLS instructor program	Aashirwad Mahajan	health skills AHA	onal	21	respiratory Physiotherapy
79	American Heart Association ACLS instructor program	Dr. Aashirwad Mahajan	symboisis center of health skills AHA	Internati onal	30th Septemb er 2021	Cardio-respiratory Physiotherapy
80	4th Asia Oceanian congress of Neurorehabilitation 2021	Dr Tejas Borkar	AOSNR and WFNR, virtual	internati onal	6th Aug 2021to 8 Aug 2021	Physiotherapy
81	IFNRCON 2022 recent advances in neurorehab	Dr Tejas Borkar	IFNR, Virtual	National	22 Apr 2022 to 24 Apr 2022	Physiotherapy
82	Thinkathon	Dr. Tejas Borkar	IAP Women Cell, Mumbai	National	4th June 2022	Physiotherapy
83	Neuro Critical care Conference	Dr. Tejas Borkar	Malasyian society of neuroanesthesiology and neurocritical care, Virtual	internati onal	1 to 3 July 2022	Physiotherapy
84	Workshop on Paediatric Rehab in 4th Asia Oceanian congress of Neurorehabilitation 2021	Dr Tejas Borkar	AOSNR and WFNR, virtual	internati onal	6th Aug 2021to 8 Aug 2021	Physiotherapy
85	Integrated workshop on community physiotherapy and rehabilitation	Dr Tejas Borkar	Dept. of Community physiotherapy & IQAC	Local	22-Apr-22	Physiotherapy
86	webinar on 'Best practices for assessment and treatment of speech development in early intervention	Dr Tejas Borkar	Cross disability early intervention centre NIEPVD, virtual	National	24-Sep-21	Physiotherapy
87	Webinar on How to write Scientific abstract	Dr Tejas Borkar	Research Marketing APAC, WILEY	National	18th Aug 2021	Physiotherapy
88	Physiotherapy Panchatva Amidst COVID 19-1st international conference of IAP women cell	Dr Tejas Borkar	IAP Women Cell, Virtual	Internati onal	8/8/2021	Physiotherapy
89	National Web conference on delivering teleservices	Dr Tejas Borkar	NIEPVd(Dehradun), virtual	National	08-09 septemb er 2021	Physiotherapy



COMMUNITY EXTENSION, NSS AND OUTREACH ACTIVITIES:

Year (2021 - 2022)	Name of Activity	Organising Unit/Agency/Collaborating Agency	No. of Students Participated in such Activities	No. of Teachers Participated in such Activities
03/09/2021 to 08-09-2021	Online Photograph competition on "Change in the nature during Covid 19 Pandemic", on the occasion of World Physiotherapy Day	Dept of Community Physiotherapy, IQAC, NSS Unit	45	5
9/3/2021	National webinar on Tele rehabilitation: A New era of rehabilitation during COVID 19 Pandemic by Dr. Sanjay Parmar, on the occasion of World Physiotherapy Day	Dept. of Community Physiotherapy, IQAC	150	15
9/3/2021	Buzz Group discussion on "Challenges and opportunities in paediatric Physiotherapy during Covid -19, on the occasion of World Physiotherapy Day	Dept. of Paediatric Physiotherapy, IQAC	30	12
9/7/2021	Screening and Awareness drive on "OA Knee and Home exercises in Covid 19, on the occasion of World Physiotherapy Day	Dept. of Community Physiotherapy, IQAC Dept. of Orthopaedics RMC	8	4
9/7/2021	Guest Lecture on "Swedish Perspective on spinal cord Injury Rehabilitation" on World Spinal cord injury day	SMT. Sindhutai E. Vikhe Patil SCI REHAB CENTRE, Dept. of Neuro physiotherapy & IQAC, IQAC	205	15
9/8/2021	Webinar on Long Covid and Rehabilitation by Dr. Anjali Bhise, on the occasion of World Physiotherapy Day	Dept. Cardio respiratory Physiotherapy, IQAC	100	17
9/8/2021	Evidence based Physiotherapy in Covid 19 by Dr. Nupoor Kulkarni, on the occasion of World Physiotherapy Day	Dept of Community Physiotherapy	15	1
9/8/2021	Release of Information Resource on Post Covid Orthopaedic Complication and their rehabilitation in Marathi and English, on the occasion of World Physiotherapy Day	Dept. of Orthopaedic Physiotherapy, IQAC	3	5
9/8/2021	Webinar on Physiotherapy in 'Womens health' in Marathi' on the occasion of World Physiotherapy Day	Dept of Community Physiotherapy, Inner wheel club, IQAC	58	1
9/14/2021	E-Poster Competition on theme: Post Covid Rehabilitation on the occasion of World Physiotherapy Day	Dept of Orthopaedic Physiotherapy, IQAC	5	5



9/22/2021	Guest lecture on occasion of Pain awareness month on theme: Pain Awareness by Dr. Yogendra Sachdev	Dept of Orthopaedic Physiotherapy, IQAC	80	15
9/23/2021	Fitness Training Camp for Pre trainers of Army & Police Recruitment at Karamveer Academy Rahuri by Dr. Pradeep Borkar, Sukhpreet Pabla and Post graduate students.	Dept of Orthopaedic Physiotherapy, IQAC	142	2
10/12/2021	Guest lecture on "Insight on Better Management of Osteoarthritis on World Arthritis Day by Dr. Carina Thorstensson, Gothenburg University Sweden	Dept of Community Physiotherapy, IQAC, BOA Unit	50	5
10/25/2021	Guest lecture on "Bioethical Perspective- Respectful Maternity Care" on World Bioethics day by Dr. Bangal	Dept of Community Physiotherapy, IQAC, Bioethics unit, NSS Unit	100	15
11/30/2021	Webinar on Organ Donation Day: A Gift of Life by Ms. Jaya Jairam on National Organ Donation Day	Dept of Community Physiotherapy, IQAC, NSS Unit	110	5
12/1/2021	Awareness and demonstration session of exercise for AIDS Patients on World AIDS Day	Dept of Community Physiotherapy, IQAC, NSS Unit	10	5
12/3/2021	Showcase of Documentary on the occasion of International Disability Day, Theme: "All walks of Life"	Dept of Community Physiotherapy, IQAC	80	24
1/6/2022	Screening Camp for workers of Pravara Nagar Sugar Factory, Pravara Nagar Loni	Dept of Community Physiotherapy, IQAC	50	5
2/4/2022	Webinar on Scope of Physiotherapy in Oncology by Dr. Gayatri Karnik, on the occasion of World Cancer Day.	Dept of Community Physiotherapy, IQAC, Alumni Association	153	17
2/9/2022	Screening Camp & Exercise session for elderly individuals of Mauli Old age Home Shrirampur	Dept of Community Physiotherapy, IQAC	30	2
2/21/2022	Webinar on Ergonomical Assessment and Scope of Physiotherapy in Industrial therapy by Dr. Deepankar Das	Dept of Community Physiotherapy, IQAC, Alumni Association	155	17
02/03/2022 to 04/03/2022	Screening Camp for Staff Nurses for Blood Pressure and knee osteoarthritis Assessment by BPT Students and Faculty members on International Women's day.	Women Empowerment Cell	7	3
3/7/2022	Slogan Competition for UG & PG Students on topic "Break the Bias" on International Women's day.	Women Empowerment Cell	24	5



3/7/2022	Video display Activity & A talk on Gender Equality by Dr. Deepali Hande	Women Empowerment Cell	64	10
3/8/2022	Word Café on theme: Gender Equality Today for Sustainable Tomorrow	Women Empowerment Cell	25	19
4/7/2022	Innovation Model competition by Dr. Deepali Hande, Dr. Shrikant Sant on occasion World Health Day	Dept of Community Physiotherapy, IQAC	10	15
4/22/2022	Integrated workshop on Community Physiotherapy & Rehabilitation by Dr. Apurv Shimpi & Dr. Suroshree Mitra	Dept of Community Physiotherapy, IQAC	150	7
5/6/2022	Guest lecture on Surgical Management of Knee Osteoarthritis by Dr. Prafulla Herode	Department of Orthopaedic Physiotherapy, IQAC	89	5
7/1/2022	Diastasis Recti Awareness Camp by Dr. Deepali Hande, Dr. Nupoor Kulkarni, Dr. Shrikant Sant, Dr. Aditi Khot, Dr. Pradnya Dumore	Dept of Community Physiotherapy	100	5



Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing



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E-mail: principal.con@pmtpimc.org
Year of Establishment: 1999-2000



Dr. T. Sivabalan

Principal,
Smt.S.E.V.P. College of Nursing, Loni Bk

Introduction

Under the aegis of Pravara Medical Trust, a 100 bedded Pravara Rural Hospital was established in 1976 to provide comprehensive health care and medical service to the poor and needy of rural region of Ahmednagar district. In line with, Rural Medical College was established in 1984 to educate and train the doctors who would serve the rural poor. There was a need to prepare qualified nurses to provide comprehensive nursing care to patients admitted in Pravara Rural Hospital. Thus the Training School of Nursing was born in 1986. Then the school was upgraded to College of Nursing in the year 1999 and BSc (Nursing) program was introduced (2000). Additionally in 2008 and 2009 CON started advanced courses such as P.B.B.Sc, M.Sc. and PhD program respectively, and presently Smt.SEVPCON Formerly called CON has successfully completed it's 37 years of nursing education and training and marching ahead...

Smt.SEVP College of Nursing is recognized by statutory bodies like Indian Nursing Council, New Delhi; Maharashtra Nursing Council, Mumbai, Maharashtra State Board for Nursing and Paramedical Education, Mumbai and Government of Maharashtra; and the institute is affiliated to Pravara Institute of Medical Sciences – Deemed to be University. We offer 10 courses in nursing sciences [GNM to PhD degree]. The intake capacity for GNM: 100, B.Sc:100, PBBSc: 25, MSc: 25 with 05 specialty and Certificate course: 10 seats and PhD as per UGC norms. The college has all state of art facilities, amenities and qualified faculties (03 with PhD and 7 are pursuing PhD) as per INC norms.

Students of Smt.SEVP College of Nursing are fortunate to have clinical experience at 1275 bedded multi specialty tertiary care Dr. Vitthalrao Vikhe Patil Pravara Rural Hospital, Formerly Pravara Rural Hospital Loni located within the campus, and have community health nursing experience facility at 11 PHC's (01 Urban PHC, 08 Rural PHC's and 02 tribal PHC's).



In relation to research activity, faculty has completed 11 research projects, and has 47 ongoing research; similarly PG students have completed 150 dissertations, and have 24 ongoing dissertations. There were 37 publications by the faculty, all of them were in peer reviewed indexed journals and presented 32 scientific paper/poster at FDP's/CNE's. Smt.SEVP College of Nursing strongly believes that the basic component of nursing care is education and awareness creation. The students have participated in 15 NSS activities and conducted Swatchta NSS camp at PMT Campus from 01.08.2021 to 30.07.2022.

College has International Linkage with University of Skovde, Sweden; Erasmus Mundus (European Union); University of Worcester, United Kingdom; Training College of New Jersey, USA, research Collaboration with Lund University and has National collaboration with Society of Midwives India (SOMI), Nursing Research Society of India (NRSI), Sasoon General Hospital (SGH), Pune for academic and research activities. Students have participated in number of co-curricular (Essay, Poster, Painting, Rangoli, competitions) activities at institute and university levels and won the prizes.

Our vision is 'service to the rural people by preparing competent nursing graduates through integrated, holistic, problem solving and community oriented approach'. In line with Management, Faculty and Students of college always focus and strive to accomplish the vision.

Aim: Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing aims to prepare nursing graduates:

- To assume responsibilities as professional competent nurse and midwife in providing holistic care
- To assume role of care provider, manager, supervisor, teacher, researcher in different health care setup

Courses Offered:

SN	Courses	
1	Diploma	General Nursing and Midwifery (GNM)
2	Under Graduate	Basic B.Sc. Nursing
3		Post Basic B.Sc. Nursing
4	Post Graduate	M.Sc. Nursing (five in each specialty)
5	Doctorate	PhD in Nursing
6	Certificate	Pediatric and Neonatal Nursing
7	Fellowship programs	Geriatric Nursing Palliative Care Nursing

Continuing Nursing Education Program:

For keeping the faculty enriched with recent trends, college has Permitted 49 faculties to attend various online FDP's and CNE's across the Country . Institute have organized 06 FDPs (01: International level, 03: National level 11: State level and 01: Collegiate level events) and 02 guest lecture for faculty, students and nurses. Journal club is conducted (for PG students and faculty) regularly to refresh and update the knowledge in nursing sciences.

Short Term Training Programs:

Institute offers short term (Value Added Programme) training programs such as 1) Adolescent counseling 2) Child counseling 3) Soft Skill 4) Personality Development 5) Human Values 6) Enterprenership in Nursing The Department of Radiation Oncology, Dr.BVP Rural Medical College conducts VAP on 'Chemotherapy drug administration and its precautions' for GNM/BSc nursing students. Every year institute also conduct First Aid Training to school teachers and security personnels. In community Health Nursing college

conducts Child to Child (CTC) programs at various schools.

Campus Interview and Placement:

Institute Offers to all students have opportunity to participate in campus interview and placement; The Bharati Hospital, Pune; Jahangir hospital, Pune; and Aditya Birla Memorial Hospital Pune, Ashoka Hospital, Nashik Students gets immediate placement and provisional order before completion of degree / diploma.





Library Services:

Particulars		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		972	673395	46	20945	1018	694340
Reference Books		3082	3372401	75	103143	3157	3475544
E-Books		375	-	375	-	375	-
Journals (Current)		38	974313	38	1013740	38	1013740
Journals (Bound Vols.)		614	10397021	34	738222	648	11135243
e-Journals		10825	-	10825	-	10825	-
Digital Database		26	13570	26	13570	26	13570
CD & Video		250	-	-	-	250	-
Library automation		Tech Focus LMIS	-				
Weeding (Hard & Soft)		23	11447	-	-	23	11447
Other (Specify)	Dissertation	91	-	-	-	91	-
	Thesis	06	-	-	-	06	-

List of Guest Speakers/Visitors & Inspectors visited to the Institute:

SN	Name of Guest Speaker	Name of Institute/Organization	Topic	Date
1	Dr Carole Kenner Dean, School of Nursing, Health and Exercise Science, TCNJ, USA	University of New Jersey, USA	a) Impact of Hospitalization on parent and Child b) Genetic Counseling c) Evidence Based Practice d) Development of Embryo e) Ethical and legal issues and role of Nurse	25.06.2021 to 23.07.2021
2	Mr Bhalchandra Shinde	Police Sub Inspector - Nashik- Pune Highway	Crime against women and its legal implications	22.02.2021

List of Visitors:

SN	Name of Visitor	Name of Institute/Organization	Purpose
1	Dr. Ms Kath Baume	University Worcester, UK	Guest lecture on 3 rd August, 2022 "Renal Nurses Assessment"
2	Dr. Ms Alison Lewis	University Worcester, UK	Guest lecture on 5 th August, 2022 "Community Health Nursing"
3	Mr. Swapnil Rahane	Parul Institute on Nursing University, Gujrat	Opportunities and Challenges after Graduation Profession- Alumni Association (Smruti) on 18 th April, 2022

Future Plans:

- Conduct collaborative research with other institutes/foreign universities
- Establish international collaboration with foreign universities
- Residency program in Nursing
- ICMR funding projects



Statistical Information of Constituent Institution

Smt. Sind hutai Eknathrao Vikhe Patil College of Nursing

Statutory Recognition: Indian Nursing Council, New Delhi (INC)

Courses Offered & Sanctioned Intake/Details about Academic Programs: (2021 -22)

Sr.No.	Level	Course	Intake
1	UG	B.Sc Nursing	100
		P.B.B.Sc Nursing	25
		Total	125
2	PG	M.Sc Nursing with following Specialization	
		1. Medical Surgical Nursing	05
		2. Child Health (pediatric) Nursing	05
		3. Mental Health (psychiatric) Nursing	05
		4. Community Health Nursing	05
		5. Obstetrics and Gynecology Nursing	05
		Total	25
3	Ph. D	Ph. D. in Nursing	As Per UGC Norms
4	Other Courses :		
	Diploma	GNM (General Nursing and Midwifery)	100
	Certificate	Certificate course on Pediatric and Neonatal Nursing	10
		Value Added Programme – 06	
		• Addolescent Counseling	40
		• Child Counseling	40
		• Human Values	30
		• Soft Skill	30
		• Personlity Development	40
		• Enterprineurship in Nursing	50
		Total	230
		Total (1+2+4)	490

Institute Wise Students Enrollment during 2021 -22

Name Of College	UG			PG			INTERNS			OTHERS			TOTAL		GRAND
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
SEVPCON	283	91	374	27	21	48	00	00	00	00	00	00	310	112	422
TOTAL	283	91	374	27	21	48	00	00	00	00	00	00	310	112	422



Institute Wise Students Diversity (Zone Wise) During 2021 -22

Name Of College	Within Maharashtra			Outside Maharashtra			Grand Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
SEVPCON	309	112	422	-	01	-	309	112	422
TOTAL	309	112	422	-	01	-	309	112	422

Academic Performance UG / PG /Diploma (1st August, 2021 - 31st July, 2022): Exam: September 2021 / Exam: March 2022

Title of the programme	Total no. of students appeared	No. of passed students	Division				
			Distinction %	I %	II %	III %	Pass%
Undergraduate Exam: September 2021							
B. Sc Nursing I year	96	84	3	41	39	1	86.72
B. Sc Nursing II year	70	47	-	19	28	-	67.60
B. Sc Nursing III year	49	48	4	29	15	-	96
B. Sc Nursing IV year	48	47	2	22	20	-	97.91
P.B. B. Sc Nursing I	23	21	-	16	5	-	91.30
P.B. B. Sc Nursing I	20	18	-	13	5	-	91.66
Total	306	265	2.94	45.75	36.60		86.60
Post Graduate Exam: September 2021							
M. Sc Nursing I Year	19	14	1	9	4	-	75
M. Sc Nursing II Year	10	10	1	9	-	-	100
Total	29	24	6.89	62.06	13.79		82.75
Undergraduate Exam: March 2022(Supplementary)							
B. Sc Nursing I year	12	04	-	-	04	-	
B. Sc Nursing II year	07	02	-	-	2	-	
B. Sc Nursing III year	1	1	-		1		100
B. Sc Nursing IV year	02	01	-	-	1	-	50
P.B. B. Sc Nursing I	2	01	-	1	-	-	50
P.B. B. Sc Nursing II	02	02	-	1	1	-	100
Total	26	11		7.6	34.61		42.30
Post Graduate Exam: March 2022(Supplementary)							
M. Sc Nursing I Year	07	07	-	-	7	-	100
M. Sc Nursing II Year	-	-	-	-	-	-	-
Total	07	07	-	-	7	-	100



Title of the programme	Total no. of students appeared	No. of passed students	Division				
			Distinction %	I %	II %	III %	Pass%
Undergraduate Exam: March -2022 Regular (Sem -I)							
B. Sc Nursing I year	97	66	4	22	40	-	68.4
Total	97	66	4	22	40	-	68.4

Diversity of Students & Category wise Enrolments of Students: Academic Year 2021 -22

Course	General		SC		ST		OBC/SBC		VJNT/NT		Physically Challenged		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1 st Year B. Sc Nsg.	52	15	5	2	-	1	11	2	10	2			78	22
1 st Year P B B.Sc. Nsg.	6	5	3	3	-	-	3	1	2	1			15	10
1 st Year M. Sc. Nsg.	11	03	-	-	-	-	4	1	2	3	-	-	17	7

Faculty Details (1st August, 2021 - 31st July, 2022):

Designatio n	Sanctio ned	In Positi on	Vac ant	Category wise Male & Female faculty										Total	
				Open		SC		ST		OBC		Other/ VJNT			
				M	F	M	F	M	F	M	F	M	F	M	F
Professor	03	03	--	02	01	--	--	--	--	--	--	--	--	02	01
Asso. Professor	04	04	--	02	02	--	--	--	--	--	01	--	--	02	02
Asst. Professor	09	09	--	03	05	--	--		01		--	--	--	03	06
Tutor	61	61	--	09	27	05	13	--	-	03	02	02	-	19	42
Total	77	77	--	16	35	05	13	--	01	03	03	02	-	26	51

Name of the Departments / Units under the Constituent Institute:

SN	Name of the Department/Units	
	Under Graduate	Post Graduate
1	B.Sc Nursing	M. Sc Nursing 1. Medical Surgical Nursing 2. Community Health Nursing 3. Mental Health (Psychiatric) Nursing 4. Child Health (Pediatric) Nursing 5. Obstetrics and Gynaecology Nursing
2	Post Basic B.Sc Nursing	



NSS Activities Conducted by Smt. SE VPCON NSS Unit

SN	Date	Activities	Place
1	31/07/2021- 09/08/2021	Breast feeding week	Dr.VVP Pravara Rural Hospital
2	09/08/2021 - 15/08/2021	National camp: "swa se abha tak"	Online
3	05/09/2021	Teacher Day Celebration	Smt.SSEVP CON Loni
4	13/12/2021-18/12/2021	World Aids week	Nimgoanjali
5	15/12/2021	Covid 19 Awareness Rally	Nimgoanjali
6	29/12/2021	Maazi Vasundhara Campaign	Online
7	08/03/2022	International Women's Day	Smt.SSEVP CON Loni
8	07/04/2022	World Health Day	OPD Dr.VVPPRH Loni
9	12/04/2022	Guest Lecture: Indian Constitution	Smt.SSEVP CON Loni
10	06/06/2022	Shivswarajya Din	Smt.SEVP CON Loni
11	06/06/2022	Ralley on Environmental Day	Kolhar, Village
12	06/06/2022	Tree Plantation	Zarekathi, Village

Details of Student Activities

SN	Activity	Name of Student	Prize	Date	Name of College
E-Poster and E - Essay Competition in line with State Level Webinar Series on "Building Fairer- Healthier World: Commit to Quit" on the occasion of World No Tobacco Day 2021					
1	Essay	Ms Shubhangi Narode	First	31.05.2021	SSEVP CON
World Breast feeding Week Celebration 2021					
1	Poster	1) Shaikh Reshma Jabbar 2) Bendre Sangita 3) Mote Radha	First	03/08/2021	SSEVP CON
2	Slogan Competition	Marathi : 1) Miss Shirole Vaishnavi Hindi : 1) Dipali Bhalerao English : 1) Wagh Gayatri 2) Nirmal Shivani	2 nd Prize 2 nd Prize 1 st Prize 2 nd Prize	03/08/2021	SSEVP CON

SN	Name of Student	Details of Award	Date	Place	Name of College
1	Ms. Pathan Amrin Mansurkhan	All round Best Nursing Student Award	29.09.2021	PIMS - DU	SSEVP CON
2	Ms. Sonawane Bhagyashri Dnyaneshwar	All round Second Best Nursing Student Award	29.09.2021	PIMS - DU	SSEVP CON
3	Mr Mahesh Anarthe (IV BSc N)	Mother Theresa Award	28.08.2021	PIMS - DU	SSEVP CON
4	Ms Suvarna Khot (II PB BSc N)	Florence Nightingale Award	28.08.2021	PIMS - DU	SSEVP CON

Awards / Recognitions received by Faculty of the Institute

- Prof. Dr. Srinivasan Gandhi, received life time achievement award from Nursing Teachers Association of India.
- Prof. Dr. Srinivasan Gandhi, received Post doctoral excellence Award in INFA Foundation of India.
- Dr. Rajendra D. Lamkhede authored chapter on Textbook of Operation Theater Technique

- Dr. Rajendra D. Lamkhede, Dr. Bharati Weljale and Mr. Ekanath Gawade Reviewed the Clinical diary for nursing students GNM, B.Sc.

Summary of Research, Consultancy and FDP's

SN	Aspects	Faculty	Students(UG)	PG Dissertation	Total
1	Research Completed	08	--	09	17
2	Ongoing Research	35	--	20	55
		PG	PhD		
3	Recognized Guide	12	03		15
		National	International	University/State	Total
4	Research Publication	06	11	--	17
5	Research Presentation	02	--	--	02
6	CNE/FDP's attended	19	05	04	28
7	CNE/FDP's organized	02	--	03	05
8	Guest lecture organized	--	01	01	02
9	Served as Faculty	05	--	03	08



Workshop on Basic on English



Lactation Clinic Inauguration by Hon'ble Sau. Suvarnatai Vikhe Patil



AIDS Day Celebration



COVID -19 Awareness Rally



World Environment Day



Breast Feeding Week Celebration



World Health Day - 2022



Womens Day Celebration



Yoga Day Celebration



Diet Presentation



Lamp Lighting and Oath Taking Ceremony 2022



World Tobacco Day-2022



Freshers Party B.Sc. Nursing



Visit of student from University of Worecester, UK





Shivswarajya Day Celebration



11. Workshop on Menstrual Cup



RALLY ON AIR POLLUTION



Campus ABMH Pune



International Nurses Day Celebration



Chemotherapy Drug Administration
Certificate Distributio Photo



Centre for Biotechnology



Loni BK., 413 736, Tal. Rahata, Dist. Ahmednagar
Phone: +91 2422-271350, 271340, Fax: +91 2422-273413
E-mail: biotechnology@pmtpimc.org
director.biotech@pmtpims.org
Year of Establishment: 2001



Dr. Raghavendra H.L.

Director Cum Professor
Centre for Biotechnology

Introduction:

The Centre for Biotechnology (CBT) was established in the year 2001 to facilitate “Health Sciences and Research Driven quality education and training” in the field of Biotechnology. The academic programs are framed to take up either a research career or to get recruited in the healthcare/ pharma industry or to hone the skills to become a successful entrepreneur. Medical Biotechnology is a specialized discipline dealing with the understanding & use of living cells or any biomaterial and its derivatives in health and diseases. It has an interdisciplinary approach that combines the knowledge of fundamental sciences including cell biology, biochemistry, genetics, and many others for its application in the advancement of medicine in terms of disease diagnosis and development of therapeutics. Therefore, it is considered to be the growing technology of the 21st century and has a promising future to enhance the quality of life and the environment. The research and academic activities are strongly complemented by the Dr. Vitthalrao Vikhe Patil Pravara Rural Hospital, Dr. Balasaheb Vikhe Patil Rural Medical College, Rural Dental College and School of Public Health and Social Medicine are constituent units under the Pravara Institute of Medical Sciences-Deemed to be University. Our cutting-edge curricula with state-of-art facilities for teaching and research will provide a solid foundation in the field of biomedical sciences.

The CBT-PIMS (DU) is furnished with the necessary infrastructure to conduct scientific research and accredited with ISO 9001:2015 (Quality Management System), ISO 14001:2015 (Environmental Management System), ISO 22000:2018 (Food Safety Management System), and ISO 45001:2018 (Occupational Health and Safety Management System). The institute mainly focuses on research activities in the field of medicine in terms of disease diagnosis and the development of therapeutics. The Centre offers



undergraduate, postgraduate studies, and doctoral research in Medical Biotechnology. The salient feature of the institute includes curriculum versatility and research ambiance. The centre follows and advanced course curricula (CBCS policy & outcome-based education), specially designed to meet the current & future needs of the Biotechnology industry and academics. The curriculum emphasizes co- and extracurricular activities of students.

The research project, internships, and summer training programs were conducted for students to develop technical skills. Research consultancy support was given to the College of Agricultural Biotechnology, Loni undergraduate students. The institute has gone for an International Collaboration with Drake University, USA promoting research in the field of tribal health, and also with DNA Labs-A Centre for Applied Sciences (DLCAS), Dehradun. Our excellent placement record stands a testimony to our standards as our students are placed in various national and international institutes. In addition, the dedicated experienced faculty offers our students an opportunity to interact, learn advanced techniques and succeed with their careers in Biotechnology.

Vision

To nourish and nurture the young, creative and innovative minds to develop high-quality professionals in the field of biotechnology and health sciences leading to a significant contribution to the betterment of mankind and the mother country.



Mission

- To be a premier institute in terms of cutting-edge research, providing state of art facilities and producing creative, competent scientists, researchers, technologists and entrepreneurs in the field of medical biotechnology.
- To be a centre of excellence in the field of medical biotechnology through imparting need-based quality education and training in relevant areas of biological and health sciences
- To train the next generation medical biotechnologist to serve the health care system of the nation, especially of the rural populations as well as inculcate values & ethics among all its stakeholders and ensure the transfer of technology from the laboratory to land.

Goals & Objectives:

- To provide students with diverse academic backgrounds and familiarize them with a new horizon of medical biotechnology through quality education, training, research, extension and outreach activity.
- The focus is on education and research with relevance to the practical world as a guiding principle.
- To develop, implement and evaluate the curriculum of the medical biotechnology program with a strong commitment to be aligned and comply with the national and international standards of quality assurance.
- To catalyze the formation of interdepartmental multidisciplinary programmes and enhancement of laboratory skills.
- To develop and provide excellent research tools and capabilities through our resource facilities.
- To secure funds for the support of biotechnology services, research, education, and training.
- To provide quality education in pursuit of knowledge, that establishes a strong foundation for understanding developments in the rapidly advancing field of medical biotechnology.
- To provide the nation with a highly trained

professionals who is able to implement the scientific principles for the benefit of mankind.

- To impart good knowledge in the principles behind Genetic Engineering, Plant, Animal, and Microbial Biotechnology

Laboratories & Special Equipments at CBT:

The Institute has developed state-of-the-art facilities such as the General Laboratory (Wet Laboratory), Molecular Biology Laboratory, Animal and Plant Tissue Culture Laboratory and Bioinformatics Laboratory where students, research scholars and faculties of PIMS-DU can undertake research work. The Centre for Biotechnology is equipped with HPLC, Gas chromatography, Different Electrophoresis systems, Biosafety cabinets, CO₂ Incubator, ELISA reader, Cryotanks, Fermenter, Lyophilizer, Inverted Microscope, UV Cross Linker & Hybridizer, Egg Incubator, Spectrophotometer (UV-Vis), Thermal Cycler (PCR), Gel Doc System, Milk Analyzer, High-Speed Cooling Centrifuge, Deep Fridge - 80 °C, Ice Maker, Cold Room, etc. Bioinformatics laboratory has access to Bioinformatics databases and software, and public domain software for molecular graphics. The plant tissue culture lab is equipped with the necessary infrastructure to undertake research that may lead to the enhancement of the desired active principles which are having therapeutic properties. The classrooms are equipped with ICT-enabled facilities. The faculty publishes research papers both in International and National peer-reviewed journals and also presents their research at National and International conferences and seminars. Nearly, 40% of the students pursue their higher studies in reputed national and international universities giving strong alumni to the Institute.

Teaching Learning Method:

Teaching-learning process in higher education institutions (HEIs) integrates planning and organizing schedules, putting in place support systems and structures, usage of technologies and facilities, provision of growth opportunities, devising innovative teaching approaches, and

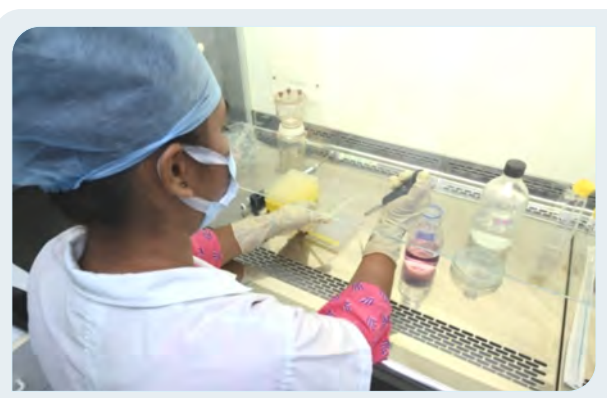
personal and psycho-social support. Keeping this point the institute follows experiential-based learning, technology-enabled teaching and learning practices with all infrastructural facilities and dedicated teaching faculty. ICT-enabled teaching uses online platforms like Google Classroom, Edmodo, Google Meets, project-based learning, etc. helps the students to understand the course thoroughly. The Centre also follows a strict academic calendar and teaching-learning activities. The slow and advanced learners would be identified based on their performance in the University Examination of the previous semester and internal examinations and a mentor-mentee system for the overall growth and development of students.

Research at CBT:

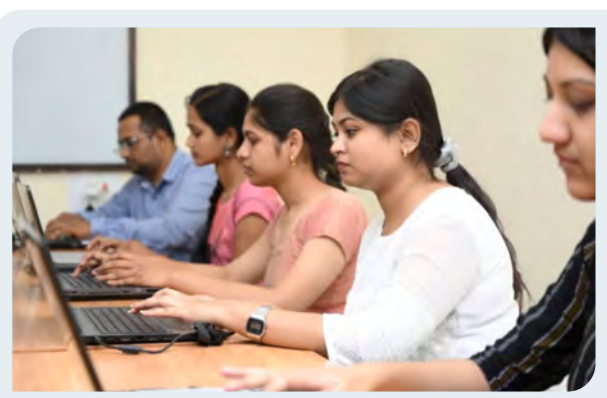
Research is one of the main aspects of our undergraduate and postgraduate curricula. Centre for Biotechnology provides a good research ambiance and our thrust area of research includes Genomics, Cellular Biology, Infectious Diseases, Non- Communicable Diseases, Herbal Medicine, Nutraceuticals and Plant Biotechnology. The laboratories, library and research infrastructure created over the years, offer the excellent facility to conduct research at the highest level. Our institute is integrated with state-of-art research in nurturing both curiosity & creativity in a vibrant atmosphere. The undergraduate, postgraduate and doctoral students undertake a research project under the guidance of experienced faculties.



Molecular Biology Laboratory



Animal Tissue Culture Laboratory



Bioinformatics Laboratory



General (Wet) Laboratory



Plant Tissue Culture Laboratory



Celebration of National DNA Day



Celebration of National Science Day



Celebration of International Women's Day



World AIDS Day



One Day Seminar on Recent Trends & Future Prospectus in Medical Biotechnology



Ms. Cristina Muradore, International Coordinator of University of Worcester, UK visit to CBT



Guest Lecture on Intellectual Property Rights (IPR)



Statistical Information of Constituent Institution

Centre for Biotechnology

Statutory Recognition: - University Grants Commission (UGC), New Delhi.

Course offered & Intake / Details about Academic Programmes: (1st Aug 2021 - 31st July 2022)

Level	Course	Intake
UG	B. Sc. Medical Biotechnology	15
PG	M. Sc. Medical Biotechnology	15
Ph. D	Ph. D Medical Biotechnology	As per UGC norms

Level	Course	Year				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph. D	01	--	--	--	01	01	--	01
PG	01	11	15	--	--	10	16	26
UG	01	09	09	13		20	11	31
PG Diploma	--	--	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--	--	--
Diploma	--	--	--	--	--	--	--	--
Certificate	--	--	--	--	--	--	--	--
Total	03	20	24	13	01	31	27	58

Total Student Strength (August 2021 -22)

Level of Programmes	No. of Existing Programmes	Intake	No. of Programmes Added during the Year 2021 -22	Intake	No. of Value Added/ Career Oriented Programmes	Intake
Ph. D	01	00	00	00	00	00
PG	01	15	00	00	01	30
UG	01	15	00	00	01	45
PG Diploma	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--
Diploma	--	--	--	--	--	--
Certificate	--	--	--	--	--	--
Others	--	--	--	--	--	--
Total	03	30	00	00	02	75
Interdisciplinary	--	--	--	--	--	--
Innovative	--	--	--	--	--	--



Diversity of Students & Category wise enrolment of Students:

	Within Maharashtra		Outside Maharashtra								No. of International Student		Total			
			East		West		North		South							
Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	%	F	%
	29	25	2	-	-	-	1	1	-	-	-	-	31	53.45	27	46.55
Category Wise Students Enrollment																
Last Year (2020 -21)																
General		SC		ST		OBC		VJNT		Physically Challenged		Total				
M	F	M	F	M	F	M	F	M	F	M	F	M		F		
6	9	1	1	-	-	4	2	-	-	-	-	11		12		
Current Year (2021 -22) (1 st Aug. 2021 – 31 st July 2022)																
General		SC		ST		OBC		VJNT		Physically Chall.		Total				
M	F	M	F	M	F	M	F	M	F	M	F	M		F		
6	4	4	2	-	-	0	3	1	0	-	-	11		9		

Faculty Details 2021 –2022

Sr. No	Designation	Sanctioned	In Position	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/ VJNT			
					M	F	M	F	M	F	M	F	M	F	M	F
1	Professor	01	01	00	01	-	-	-	-	-	-	-	-	-	01	-
2	Associate Professor	02	02	00	01	01	-	-	-	-	-	-	-	-	01	01
3	Assistant Professor	03	03	00	02	01	-	-	-	-	-	-	-	-	02	01
4	Tutor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		06	06	00	04	02	-	-	-	-	-	-	-	-	04	02

Academic Performance UG / PG /Diploma 2021 –22

Name of the Examination	Title of Course/ Programme	Total No. of Students Appeared	No. of 1 st class with Distinction	No. of 1 st class	No. of 2 nd Class	Failed	Passed	Pass (%)
B. Sc Medical Biotechnology	B. Sc Medical Biotechnology	28	3	14	4	7	21	75
M.Sc. Medical Biotechnology	M.Sc. Medical Biotechnology	25	7	12	3	2	23	92



Course/Programme -wise distribution of pass percentage

Name of the Examination	Title of Course/ Programme	Total No. of Students Appeared	Division				
			Distinction (%)	I (%)	II (%)	III (%)	Pass (%)
B. Sc. Medical Biotechnology	B. Sc Medical Biotechnology	28	10	50	14	25	75
M.Sc. Medical Biotechnology	M.Sc. Medical Biotechnology	25	28	48	08%	08	92

Visits of Important Personalities (1st Aug 2021 - 31st July 2022)

Sr.	Name of the Personality	Purpose of Visit
01	Dr. Cristina Muradore, International Coordinator, University of Worcester, UK	Lab Visit

Students participated in cultural events

Sr.No	Name of Student Participated	Name of cultural events	Date of events	Place of events
01	NIL			

Medals/ Awards won by students in Cultural events:

Sr. No	Name of Student & team won Medals/Awards	Name of Cultural events	Date & Place	Details of Medals/ Awards/ Position/Rank
1	NIL			

Future Plans:

- Proposing faculty in-house research projects.
- Research focuses on Infectious Diseases, Non- Communicable Diseases, Herbal Medicine, Nutraceuticals, Biotechnology (Animal & Plant), and Drug Discovery.
- Submission of research proposal for external funding/fellowship for possible grants.
- Initiatives for consultancy and extension activities.
- Organization of skill and competency-based programme.
- Increasing the number of research projects and publications.
- Sending students for external internships and training.
- Placement support and career guidance.
- Organizing international and national conferences/workshops.
- Increasing the number of international and national collaborations.
- Patent filing for innovative discoveries.
- Mentoring students in entrepreneurship development.

Number of Patents Filed/Copyrights Published/Awarded/Technology -transferred

No	Name of the Partners/ Copyright awardees	Patent/Copyright Number	Title of the patent/ Copyright	Year patent was Filed Awarded/ Published
1	Shiva Prasad Kollur, Chandan Shivamallu, Ashwini Prasad, Nagalingaswamy Nagendra Prasad, Raghavendra Hallur Lakshmana Shetty Sharanagouda Siddanagouda Patil,	202241049030 A	Fluorescent Nano-sensor and Preparation Thereof for Mercury Detection	2022



Awards Received

No	Type of Award	Name	Title of the Paper	Conference Details
1	Best Poster	Raghavendra HL	Studies on <i>In Vitro</i> Antioxidant & Antimicrobial Activity of <i>Terminalia paniculata</i> Fruit	National Conference on "Impact of Research Development in Life Sciences" Department of Biochemistry and Food Technology, Kuvempu University, Karnataka, India Date: March 30 th and 31 st , 2022

Completed Projects & Ongoing Projects: UG/PG Students

No	Project Title	Student Name	UG/PG
1	Synthesis of Carbon Dots from Natural Sources	Anushka Sahay	PG
2	Detection of Proteinaceous Amylase Inhibitors from <i>Myristica fragrans</i> and <i>Cassia fistula</i>	Dibare Ganesh Trimbak	PG
3	GC-MS Fingerprint Analysis of Bioactive Compounds & Evaluation of Biological Activities of <i>Acrois calamus</i>	Gadekar Mahesh Gangadhar	PG
4	Identification of Bioactive Metabolites from <i>Malachra capitata</i> L. & its evaluation of Pharmacological Potentials	Jadhav Sourabh Yashwant	PG
5	Formulation and Standardization of Deodorized Proteinaceous Spirulina Juice	Lambu Saloni	PG
6	Biochemical Characterization of Actinidin Like Protease from Peel and Pulp of <i>Carica papaya</i> L. Fruit	Madhwai Pratiksha Pandit	PG
7	Evaluation of Antiulcer Activity of <i>Dolichandrone falcata</i> & <i>Cordia diachotoma</i>	Pachore Prashant Babasaheb	PG
8	Isolation, Identification & Characterization of Oxalate Degrading Bacteria from Spoiled Vegetables	Shinde Shrutkirti Shahaji	PG
9	GC-MS Fingerprint Analysis, <i>In vitro</i> Antioxidant & Antiulcer Activity of Different Varieties of <i>Citrus medica</i> Fruit Juice and Peel Extract	Chauhan Anupa Harishchandra	PG
10	GC-MS Fingerprint Analysis, <i>In vitro</i> antioxidant & Antiulcer Activity of Pomegranate Juice & Peel Extract	Chauhan Anupa Harishchandra	PG
11	Isolation and Characterization of Bacteria from Pesticide Contaminated Agriculture Soil	Kale Aaditi Sambhaji	PG
12	Characterization & Electrophoretic Profiling of Protein from <i>Macrotyloma unitflorum</i>	Kale Sanket Babasaheb	PG
13	GC-MS Analysis of Bioactive Compounds & Biological Activities from Methanolic Leaf Extract of <i>Dentella repens</i>	Talole Shamal Dattatray	PG
14	Identification of Protease Inhibitors with Antimicrobial Activity from Protein Extracts of <i>Albizia lebbeck</i>	Thete Rutwika Sandeep	PG
15	Milk Clotting Activity from Germinated Seed of Moth Bean (<i>Vigna aconitifolia</i>) and Rajma (<i>Phaseolus vulgaris</i>)	Shelke Sonali Ashok	PG
16	Phytochemical Analysis & Biological Activity of <i>Adhatoda vasica</i> Nees. leaf extract	Argade Shubham Shivaji, Nanavare Rutuja Vijay, Varpe Pravin Sonyabapu, Punjabi Sakshi Umesh	UG
17	Study of Phytochemical Screening and Antidiabetic Activity of <i>Ficus racemosa</i>	Jadhv Dhanshree Nandkishor, Deshmukh Aaditya Kamalakarrao, Mundhe Rajesh Balaji	UG
18	Measurement of Phytoconstituents Antimicrobial & Anti-inflammatory Activity of Aerial Parts of <i>Geranium lavianum</i>	Chavare Ajinkya Parmeshwar, Maniyar Aayasha Firoj, Rokade Sumedha Minanath, Korhale Tejas Radhakisan	UG



List of Publications

No	Research Papers/Book Chapter	Indexing	Impact Factor (WoS)
1	Raghavendra, H. L., Prashith Kekuda, T. R., Upashe, S. P., Dsilva, F., Ravikumar Patil, H. S. and Shivanandappa, K. C. Evaluation of the food, nutrition value, and α -glucosidase inhibitory activity of the ripe and unripe fruit of <i>Rubus steudneri</i> Schweinf. <i>International Food Research Journal</i> 29(1): 200 – 209.	Web of Science	1.014
2	Catinelli, B. B., Rossignoli, P. S., Floriano, J. F., Carr, A. M., de Oliveira, R. G., Dos Santos, N. J., Úbeda, L., Spadella, M. A., Raghavendra LS Hallur., Sobrevia, L., Felisbino, S. L., Calderon, I., Barbosa, A., Rudge, M., & Diamater Study Group (2022). Reversal of diabetic-induced myopathy by swimming exercise in pregnant rats: a translational intervention study. <i>Scientific Reports</i> 12(1), 7375. DOI: 10.1038/s41598-022-10801-z	Web of Science	5.01
3	Pinheiro, F. A., Sartorão Filho, C. I., Prudencio, C. B., Nunes, S. K., Pascon, T., Raghavendra LS Hallur., Takano, L., Enriquez, E., Catinelli, B. B., Carr, A. M., Junginger, B., Rudge, M., Barbosa, A., & Diamater Study Group (2022). Pelvic floor muscle dysfunction at 3D transperineal ultrasound in maternal exposure to gestational diabetes mellitus: A prospective cohort study during pregnancy. <i>Neurourology and Urodynamics</i> 41(5): 1127-1138. DOI: 10.1002/nau.24927 .	Web of Science	2.69
4	Prudencio, C. B., Nunes, S. K., Pinheiro, F. A., Filho, C., Antônio, F. I., de Aquino Nava, G. T., Rudge, M., Barbosa, A., & Diamater Study Group (Calderon IMP, Souza FP, Berghmans B, de Bie R, Thabane L, Junginger B, Graeff CFO, Magalhães CG, Costa RA, Lima SAM, Kron-Rodrigues MR, Felisbino S, Barbosa W, Campos FJ, Bossolan G, Corrente JE, Nunes HRC Abbade J, Rossignoli PS, Pedroni CR, Atallah AN, Di Bella ZIKJ, Uchoa SMM, Hungaro MA, Mareco EA, Sakalem ME, Martinho N, Raghavendra LS Hallur., Reyes DRA, Alves FCB, Marcondes JPC, Quiroz SBCV, Pascon T, Catinelli BB, Reis FVDS, Oliveira RG, Barneze S, Enriquez EMA, Takano L, Carr AM, Magyori ABM, Iamundo LF, Carvalho CNF, Jacomin M, Avramidis RE, Silva AJB, Orlandi MIG, Dangiό TD, Bassin HCM, Melo JVF, Takemoto MLS, Menezes MD, Caldeirão TD, Santos NJ, Lourenço IO, Marostica de Sá J, Caruso IP, Rasmussen LT, Garcia GA, Pascon C, Bussaneli DG, Nogueira VKC, Rudge CVC, Piculo F, Prata GM, Barbosa VP.) (2022). Relaxin-2 during pregnancy according to glycemia, continence status, and pelvic floor muscle function. <i>International Urogynecology Journal</i> 10.1007/s00192-022-05245-y	Web of Science	1.932
5	Pooja G Singh, Anisha S Jain, Poojitha B. Sridhara Setty, Sushma BV, Sharanagouda S. Patil, Ashwini P, Gopenath TS, Kuralayanapalya Puttahonnappa Suresh, Guru Kumar Dugganaboyana, Karthikeyan Murugesan, Ashok Gnanasekaran, Chandan Shivamallu, Shiva Prasad Kollur, Chandrashekar Srinivasa, Raghavendra HL., Parthiban Rudrapathy, Kanthesh M Basalingappa. (2022). Antimicrobial, antioxidant and anti-inflammatory activities of seeds from <i>Emblica officinalis</i> (Gaertn.). <i>Bioinformation</i> 18(8): 683-691. DOI: 10.6026/97320630018683	Web of Science	0.31
6	Caroline Baldini Prudencio, Sthefanie Kenickel Nunes1, Fabiane Affonso Pinheiro, Carlos Izaías Sartorão Filho, Guilherme Thomaz de Aquino Nava, Sauro Emerick Salomoni, Cristiane Rodrigues Pedroni, Marilza Vieira Cunha Rudge, Angélica Mércia Pascon Barbosa and Diamater Study Group (Calderon IMP, Souza FP, Berghmans B, de Bie R, Thabane L, Junginger B, Graeff CFO, Magalhães CG, Costa RA, Lima SAM, Kron-	Web of Science	6.05



	Rodrigues MR, Felisbino S, Barbosa W, Campos FJ, Bossolan G, Corrente JE, Nunes HRC Abbade J, Rossignoli PS, Pedroni CR, Atallah AN, Di Bella ZIKJ, Uchoa SMM, Hungaro MA, Mareco EA, Sakalem ME, Martinho N, Raghavendra LS Hallur, Reyes DRA, Alves FCB, Marcondes JPC, Quiroz SBCV, Pascon T, Catinelli BB, Reis FVDS, Oliveira RG, Barneze S, Enriquez EMA, Takano L, Carr AM, Magyori ABM, Iamundo LF, Carvalho CNF, Jacomin M, Avramidis RE, Silva AJB, Orlandi MIG, Dangi TD, Bassin HCM, Melo JVF, Takemoto MLS, Menezes MD, Caldeirão TD, Santos NJ, Lourenço IO, Marostica de Sá J, Caruso IP, Rasmussen LT, Garcia GA, Pascon C, Bussaneli DG, Nogueira VKC, Rudge CVC, Piculo F, Prata GM, Barbosa VP.) 2022. Gestational diabetes is associated with alteration on pelvic floor muscles activation pattern during pregnancy and postpartum: Prospective Cohort using electromyography assessment. <i>Frontiers in Endocrinology</i> (Accepted) DOI: 10.3389/fendo.2022.958909		
7	K.S. Vinayaka, Raghavendra L .S. Hallur , Prashith Kekuda. Preliminary phytochemical analysis and in vitro antioxidant activity of <i>Glochidion ellipticum</i> Wight (Phyllanthaceae). <i>Biomedicine</i> 2022; 2022; 42(1): 148-153. DOI: 10.51248/v42i1.654	Scopus	
8	Rai, P., Das, S, Kamble, S., and Raytekar, N. (2022). Isolation, Identification and Characterization of feather degrading bacteria from feather dumping sites. <i>Research Journal of Biotechnology</i> 6(6): 109-115.	Scopus	
9	Bhimrao V. Jaiwal, Faiyaz K. Shaikh , Ajit B. Patil, Raghavendra L.S. Hallur (2022). Identification of three coagulins as MMP inhibitors from <i>Withania coagulans</i> natural fruits. <i>Biomedicine</i> 42(5):929-937.	Scopus	
10	Sourabh Yashawant Jadhav, Sonali Das , Akshay Milind Patil, Mahesh Gadekar, Ganesh Dibara and Sandhya Suhas Shinde (2021). Evaluation of antidiabetic, antioxidative and proteolytic potentials of <i>Salacia chinensis</i> organic extracts. <i>Journal of Medicinal Plant Studies</i> 9(6): 43-46	UGC Care	
11	Jadhav, S. Y., M., Gadekar, Das, S., M., Dibare G. and Kale, S. (2022). Extraction, Isolation and Purification of Bromelian enzyme from pineapple different parts and its comparative study. <i>International Journal of Research and Analytical Review</i> 9(2): 344-353.	UGC Care	
12	Jyoti Kulkarni (2022). Isolation and Characterization of RHIZOBIUM from roots of fenugreek and its use as a Biofertilizer. <i>International Journal of Emerging Technologies and Innovative Research</i> 7(7): 272-277.	UGC Care	
13	Faiyaz K. Shaikh , Sarwan W Bradosty, Prafulla P. Gadge, Bhimrao V. Jaiwal, Ajit B. Patil. (2022). Proteinase Inhibitors of Pigeonpea cv. BSMR 736, characterization and Bioefficacy against <i>Helicoverpa armigera</i> (hibner). <i>Cihan University Erbil Scientific Journal</i> 6(2): 9-16. DOI: 10.24086/cuesj.v6n2y2022.pp9-16	Indexed	

Event/Seminar/Guest Lecture Conducted/Organized at CBT

No	Event/Seminar/Guest Lecture	Date	Resource Person/ Chief Guest
1	One-day Seminar on “Recent Trends & Future Prospectus in Medical Biotechnology”	29-7-2022	<p>1. Mr. Pratheek Jain Alva's Centre for Research in Nanotechnology, Moodubidire, Puttige Padavu, Karnataka.</p> <p>2. Mr. Manjunath S. Patil Manager -Query Management Team, LabCorp, Bangalore, Karnataka.</p> <p>3. Dr. Girish T.K. Assistant Manager -Query Management Team, LabCorp, Bangalore, Karnataka.</p>



2.	Strategies to Crack State Level Competitive Examinations Like MPSC	04-5-2022	Mr. Raghuvir Mahadik Institute for Advanced Studies, Pune, Maharashtra India.
3	National DNA Day Celebration & Poster and Model Presentation	25-4-2022	Sanjeev G. Kulkarni In-charge Directorate of International Relations, PIMS (DU), Loni.
4	Strategies to Crack Competitive Examinations after Graduation in Biotechnology	20-4-2022	Mr. Dhaval Bhat Institute for Advanced Studies, Pune, Maharashtra India.
5	Unwrapping Brighter Future Opportunities after Post Graduation in Biotechnology	19-4-2022	Mr. Vishal Bhujbal Institute for Advanced Studies, Pune, Maharashtra India.
6	International Women's Day Celebration: Gender Equality Today for a Sustainable Tomorrow	08-3-2022	Dr. Vandana Jain Professor, Department of Oncology, Rural Medical College, PIMS (DU), Loni.
7	National Science Day Celebration: Integrated Approach in <i>Science & Technology</i> for Sustainable Future	28-2-2022	Dr. Rahul Rajendra Kunkulol Coordinator –Research Directorate, PIMS (DU), Loni.
8	Guest Lecture on Intellectual Property Rights (IPR)	7-01-2022	Dr. Shivani Sachdeva Associate Professor, Department of Periodontology, Rural Dental College, PIMS (DU), Loni.



General (Wet) Laboratory



Molecular Biology Laboratory



Animal Tissue Culture Laboratory



Bioinformatics Laboratory



Plant Tissue Culture Laboratory



Celebration of National DNA Day



Celebration of National Science Day



Celebration of International Women's Day



World AIDS Day



One Day Seminar on Recent Trends & Future Prospectus in Medical Biotechnology



Ms. Cristina Muradore, International Coordinator of University of Worcester, UK visit to CBT



Guest Lecture on Intellectual Property Rights (IPR)



Research Summary 2021 -2022, Centre for Biotechnology		
S.No	Item	Total
1	Publication International	12
2	Publication National	1
3	Completed Projects Faculty	0
4	Ongoing Projects Faculty	0
5	Funded Projects	0
6	Completed Projects PG & UG	18
7	Ongoing Projects PG & UG	0
8	Guest Lectures	6
9	Awards & Recognition	1
10	Conference/CME/CDE/Workshop-Organized	1
11	Conference/CME/CDE/Workshop-Attended International	2
12	Conference/CME/CDE/Workshop-Attended National & Other	3
13	International Paper/Poster presented at Conference/CME/CDE/ Workshop	3
14	National Paper/Poster presented at Conference/CME/CDE/Workshop	3
15	Patents/ Copyright Filed/Awarded	1
16	Books & Chapters	1
17	Dept. with Recognition	0
18	Research Fellows	0
19	Research MoU's	2
Grand Total		54



School of Public Health and Social Medicine



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Year of Establishment: 2001



Prof. K.V. Somasundaram
Director

Introduction

The School of Public Health & Social Medicine (formerly Centre for Social Medicine) established in 2001 by PMT to address the health inequalities and improve the social determinants of health of remote rural and tribal and urban slum people of the area, successfully completed its 15 years of service to the nation. The School was recognized as a Constituent Unit of Pravara Institute of Medical Sciences – Deemed to be University (PIMS-DU) on 31st May 2005 by UGC & Ministry of HRD, Government of India, to build a competent and skilled public health and allied health sciences manpower through teaching, research and extension, and consultancy.

While fulfilling its major agenda of Institutional Social Responsibility (ISR) of its parent organizations - PMT & PIMS-DU towards serving the marginalized sections of community in the area, the SPHSM has created the necessary infrastructure and enabling environment for implementing Community Oriented Medical Education (COME) and Community-Academic Partnerships (CAP), which is one of the unique features of all six Constituent Units of PIMS-DU.

Academics & Research

During the academic year 2021-22, the SPHSM continued to offer Masters in Public Health (MPH), Master of Social Work in Health (MSW) Diploma in Optometry & Ophthalmic Assistant, Certificate programs in (1) Social Health & Development (for international students), (2) ArogyaMitra, (3) Health Promoting School. Three value added program in (1) Global Health (2) Tribal Health (Project Planning and Management. 37 Skill Development training course in Para-Medical & Health Sector

The faculty and students of the School have actively engaged in 7 major and 16 minor action research projects and published 2 research articles in national and international indexed journals.



The Faculty were engaged in various action research and extension projects during the year funded to a tune of Rs. 10.12 million from external sources like National AIDS Control Organization, Govt. of India, Ministry of Tribal Affairs (MoTA) New Delhi, Tribal Research & Training Institute (TRTI), Pune, Baja Finance & Investment Ltd., Pune and Maharashtra Skill Development Society.

Awards & Recognitions

Congratulations to all faculty members and students who have done extremely well in their curricular, extra-curricular and research activities. They brought laurels to the Institute by winning awards and recognitions of best paper presentations in Scientific Conferences/forums. –

Community Health, Empowerment and Development

The School has continued its commitment to address the health inequalities in rural and tribal areas through providing Primary Healthcare Services to nearly 5 lakh people of 300 adopted villages (100 tribal), through 8 Primary Health Centres, 2 Mobile Clinics and six Motorbike Ambulances-cum-health Clinics. As many as 120074 patients were served in general OPD and Maternal & Child Health (MCH) Clinics of these Centres& Clinics.

As part of addressing the health inequalities of vulnerable sections of the community, the Centre continued to serve 1500 Female Sex Workers,



1500 LGBT people, 25,000 Migrant workers, 15000 Muslim women and children in Nashik, Malegaon, Bhivandi and Shirdi, Shrirampur, Sangamner, Kopargaon, Rahata and Rahuritalukas of Maharashtra. Under this, the Centre has conducted 449 health check-up camps (160 camps, 5412 patients screened in Ahmednagar, 233 camps, 6570 patients in Nashik&Malegaon and 56 camps 2599 patients screened by 8 Rural Health Centres) with free consultation, distribution of medicines, for general public, women and children, migratory sugarcane harvest workers, brick kiln & hotel workers, industrial workers & construction workers, female sex workers, homosexuals and transgender population. As many as 14581 patients were treated in these camps during August 2021 to July 2022.

Gram Arogya Bank & IEC Program

The “ArogyaMitra” of sixteen Gram Arogya Banks has provided first aid and primary health care treatment to as many as 2952 patients during 2021-22, besides providing various health education and promotional activities. Ever year SPHSM in collaboration with other constituent units of PIMS has organized School Health Programs under SHAPE, Namaskar Doctor-video conferencing program, Hello Doctor Community Radio Program.

Major Milestones and Events at a Glance...

Academic Year 2021-2022

Particulars	Date
10 th batch of MPH (Public Health) program began - 2022-2024	August 2022
3 rd batch of Master of Social Work (MSW) program began 2022 -2024	August 2022
5 th Batch of Diploma in Optometry & Ophthalmic Assistant began - 2022-2024	August 2022
28 th Batch of Certificate in Social Health and Development (CSHD) for international students program was conducted	7 th July-8 th August 22
3 Numbers of CME on Updates in Medicine and Allied Subjects.	Aug. 2021 - July 2022
Final examination Conducted for MPH, MSW & Diploma on Campus	June 2022

Introduction

Social Medicine & Public Health encompasses all dimensions and disciplines that effect the human health, hence it is multi-disciplinary & multi-dimensional. The recognition that the discipline of Community Medicine, Public Health Dentistry, Public Health Nursing and Community Physiotherapy of the respective colleges in the present set-up fall short of addressing societal responsibilities, health inequalities as well as health science student's needs in practical skills developmental in social sectors, was the major impetus for establishing a separate School of Public Health and Social Medicine (formerly Centre for Social Medicine) PIMS, Loni in 2001. The School was a true reflection of the commitment of the founders of PMT and PIMS to serve the underserved through appropriate & sustainable solutions. The Center was recognized as a Constituent Unit of Pravara Institute of Medical Sciences – Deemed University by Ministry of HRD, & UGC in 2005.

Over a period of time, the PIMS-DU has developed a full-fledged discipline of Social Medicine & Public Health under “Faculty of Allied Health Sciences” to integrate health with other developmental sectors and demystify medicine to take health into the hands of people and reduce health inequality. Hence the School engages in its activities all developmental sectors - agriculture, education, industry, environment, social & economic empowerment, capacity-building of peripheral health workers and non-formal education, innovative community-based primary health care delivery to reach vulnerable and high risk groups which have direct or indirect influence on health of the human-beings.



The Mission

To support and encourage interdisciplinary research, training, and services in the field of social medicine and community development for the benefit of students, faculty and the needy community at large.

The Vision

The vision is to be a leading Center of Excellence in Social Medicine, health equality and community development.

Objectives

- To train and nurture students in public health, social medicine, and community development.
- To conduct and promote research & scholarship in public health, social medicine and community development
- To provide comprehensive community health care to the needy
- To empower people for their holistic health and development.
- To develop networking and partnership with individuals and organizations

Broad Areas of Activities Implemented:

- The SPHSM strengthens professional commitment through academic and community
- Interactions to promote public health, social medicine, and community development in the following broad areas of intervention.
- Education & Research
- Training (vocational & skill development)
- Extension Services & Activities
- Networking & Collaborations–Global, National, Regional
- Advocacy. Awareness & Empowerment

Selective 250 remote rural and tribal villages, urban slums in Ahmednagar and Nashik districts of Maharashtra, adopted by SPHSM as operational area has been serving as Community Laboratory for various teaching / training, research and extension activities.

All the activities of SPHSM focuses on vulnerable high risk, and marginalized sections of

the society like women & children, elderly, differently abled, tribal, migrant population, sex workers, transgender, etc.

1. Education & Training (Formal & Informal-skill-development/transfer)
2. Research & Extension (Community & Public Health Interventional)
3. Primary Health Care Delivery (Community Participated & Oriented)
4. ICT (e-health/e-empowerment) & Networking (Global-National-Regional collaborations)
5. Community Empowerment (Advocacy & Behavioural Change Communication)

1. Education & Training

The SPHSM offered the following formal and non-formal academic programs during 2021-2022

a) Master of Public Health (MPH)-2 Years full time program

1. The SPHSM admitted 9 students in the 10th batch of MPH (Public Health) program during 2021-2023. With this the total students perusing MPH, (Public Health) (1st & 2nd Year) has gone to 19. The course has been specially designed with theory, practical/demonstrations, and extensive field exposure for acquiring the skills needed to face the national and global challenges in the field of Public Health.

2. The School of Public Health and Social Medicine admitted 10 students in the 2nd batch of Master of Social Work (Health). The course has been specially designed with theory, practical/demonstrations, and extensive field exposure for acquiring the skills needed to face the national and global challenges in the field of Social Health.

b) Ph. D Program

As many as 1 students pursuing Ph.D. program at the SPHSM during this academic year.

c) Certificate in Social Health & Development (CSHD)– International

One batch of 7 students from University of Worcester, UK (28th batch) of 4 to 12 weeks

Certificate Course in “Social Health & Development” pursued this course. This was a unique course designed & implemented by SPHSM since 2011-12, with an aim to give practical hands-on exposure to international students by encouraging them to work in a team in all the community health extension activities as well as shadowing health workers in the hospitals and health centres of PIMS-DU.



d) Diploma in Optometry & Ophthalmic Assistant

The SPHSM admitted 5 students of 5th batch of Diploma in Optometry & Ophthalmic Assistant in collaboration with Department of Ophthalmology, Dr. Balasaheb Vikhe Patil Rural Medical College, Loni in this academic year.

e) Teaching & Evaluation in Environmental Studies to Undergraduates of PIMS

The SPHSM conducted a year-long comprehensive teaching & evaluation program on Environmental Studies to all undergraduate students of MBBS, BDS, B.P.T, B.Sc. and P.B.B.Sc. (Nursing) of PIMS University as per UGC guidelines.

f) Maha Aragya Mukhyamantri Koushlya Vikas Prashikshan Prakallapa under Maharashtra Skill Development Society

Pravara Rural Hospital empaneled as vocational training provider (VTP) under **Maha Aragya Mukhyamantri Koushlya Vikas Prashikshan Prakallapa** of Maharashtra State Skill Development Society (MSSDS) for offering skill development Courses in Medical & Nursing, Allied Health Care and Counseling Skill Sector for academic year 2021-2022.

Sr. N.	Name of Course	Sector	Course code	Collaborating Department /Institute	Max Intake	Duration of Training	Course Co-coordinator	No of Faculty Involve In teaching
1	Medical Record Assistant	Medical & Allied Health	HSS_Q55 01”	Medical Record Department of PMT/PIMS	20	600 Hours	Mr. Hemant Pawar	3
2	Dresser (Medical)	Medical & Allied Health	HSS_Q30 04	S.S.E. V. P College of Nursing, Loni and Pravara Rural Hospital	20	500 Hours	Mrs. Aarti Dethe	3
3	Emergency Medical Technician - Basic	Medical & Allied Health	HSS_Q2301	S.S.E. V. P College of Nursing, Loni and Pravara Rural Hospital	20	360 Hours	Mrs. Rubina Cambell	3
4	Phlebotomist	Medical & Allied Health	HSS_Q05 01	Department of Pathology, Pravara Rural Hospital, Loni	20	1000 Hours	Dr. N.N. Angarkar	3

g. “Employable Skill Development Training in Para-medical and Allied Healthcare Professions” funded by Bajaj Holdings and Investments Ltd. Pune



The Centre for Vocational/Skill Development Training of School of Public Health and Social

S.N.	Name of Course	No of Students Trained								
		2020-21 (MSSDS)			2021-22 (BAJAJ)			Total		
		M	F	Total	M	F	Total	M	F	Total
1	Geriatric Assistant	0	0	0	6	7	13	6	7	13
2	Optometrist	0	0	0	13	7	20	13	7	20
3	Dental Mechanics	0	0	0	11	9	13	11	9	20
4	Assistant Counsellor	0	0	0	6	14	20	6	14	20
5	Pharmacy Assistant	0	0	0	9	11	20	9	11	20
6	Medical Records Assistant	8	12	20	0	0	0	8	12	20
7	Dresser (Medical)	8	12	20	0	0	0	8	12	20
8	Phlebotomist/HSS_Q0501	9	11	20	0	0	0	9	11	20
9	EMERGENCY MEDICAL TECHNICIAN - BASIC	4	16	20	0	0	0	4	16	20
	Total	29	51	80	45	48	86	74	99	173

Medicine has been engaged in informal short term capacity building and training program for various target groups in the community like youths, women, SHG's and Community Health Workers. The centre also coordinates 37 Skill Development training courses of PIMS-DU under Maharashtra State Skill Development Society (MSSDS) in Medical and Nursing Allied Health Care UNDER Health Sector Skill Council. In the year 2021-22 MSSDS offered 10 courses under Chief Minister's Skill Development Scheme of Government of Maharashtra .MSSDS Sanctioned 4 courses. Under this program total 80 students were trained (Dresser-20, Phlebotomist-20, Medical Record Assistant- 20, and Emergency Medical Technician-20).

As a part of Institutional Social Responsibility (ISR), The Pravara Medical Trust and Pravara Institute of Medical Sciences Deemed to be University is implementing the project "Employable Skill Development Training in Para-medical and Allied Healthcare Professions" under the CSR sponsorship of Baja Holdings and Investment Ltd. For training 600 rural and tribal unemployed youth/women in 10 paramedical Skill Development Certificate courses during December 2021 – 2025 (Optometrist, Dental Mechanics, Geriatric Assistant, Pharmacy Assistant, Assistant Counselor, Nursing Aid, Dialysis Assistant, Lab Assistant, Dietician Assistant and Health care Multipurpose Worker).

The training courses are been implemented at the Constituent Units/Departments of PIMS-DU.

- 1) Dr. BVP- Rural Medical College.
- 2) Rural Dental College.
- 3) SSEVP- College of Nursing.
- 4) School of Public Health and Social Medicine.

During this period total 93 students were trained (Optometrist- 20, Dental Mechanics- 20, Geriatric Assistant-13, Pharmacy Assistant-20, and Assistant Counselor-20) among which 67 candidates were placed in different hospitals, clinics, labs etc. After completion of Phase – I, we had organized a program of "Concluding & Certificate Distribution Ceremony of Batch 2021-22 and Launching of Batch 2022-23" on Saturday 27/08/2022 at 10:30am at Godawari Hall. Details as follows



S.N.	Name of Course	No of Candidates Trained			Placement		
		Male	Female	Total	Male	Female	Total
1	Optometrist	13	7	20	6	2	8
2	Dental Mechanic	11	9	20	12	8	20
3	Geriatric Assistant	4	9	13	9	4	13
4	Assistant Counselor	6	14	20	6	11	17
5	Pharmacy Assistant	9	11	20	5	9	14
	Total	43	50	93	38	34	72

The faculty and students of the School have actively engaged in 7 major and 16 minor action research projects and published 2 research articles in national and international indexed journals.

The Faculty were engaged in various action research and extension projects during the year funded to a tune of Rs. 10.12 million from external sources like National AIDS Control Organization, Govt. of India, Ministry of Tribal Affairs (MoTA) New Delhi, Tribal Research & Training Institute (TRTI), Pune, Baja Finance & Investment Ltd., Pune and Maharashtra Skill Development Society.

Awards & Recognitions

Congratulations to all faculty members and students who have done extremely well in their curricular, extra-curricular and research activities. They brought laurels to the Institute by winning awards and recognitions of best paper presentations in Scientific Conferences/forums. –

Community Health, Empowerment and Development

The School has continued its commitment to address the health inequalities in rural and tribal areas through providing Primary Healthcare Services to nearly 5 lakh people of 300 adopted villages (100 tribal), through 8 Primary Health Centres, 2 Mobile Clinics and six Motorbike Ambulances-cum-health Clinics. As many as 120074 patients were served in general OPD and Maternal & Child Health (MCH) Clinics of these Centres& Clinics.

As part of addressing the health inequalities of vulnerable sections of the community, the Centre continued to serve 1500 Female Sex Workers, 1500 LGBT people, 25,000 Migrant workers,

15000 Muslim women and children in Nashik, Malegaon, Bhivandi and Shirdi, Shirampur, Sangamner, Kopargaon, Rahata and Rahuritalukas of Maharashtra. Under this, the Centre has conducted 449 health check-up camps (160 camps, 5412 patients screened in Ahmednagar, 233 camps, 6570 patients in Nashik& Malegaon and 56 camps 2599 patients screened by 8 Rural Health Centres) with free consultation, distribution of medicines, for general public, women and children, migratory sugarcane harvest workers, brick kiln & hotel workers, industrial workers & construction workers, female sex workers, homosexuals and transgender population. As many as 14581 patients were treated in these camps during August 2021 to July 2022.

Project Name	Total Camps	Patients treated
TI, A.Nagar	160	5412
RHC	56	2599
TI Nashik	233	6570
Total	449	14581

h) Facilitate COME at PIMS University

The SPHSM facilitated Community Oriented Medical Education (COME) for 450 undergraduates, interns and postgraduate students of medicine, dentistry, nursing, physiotherapy through rural posting at Rural Health Centers, Mobile Medical Clinics, Health Check-up Camps, School Health Programs and other out-reach projects/program of SPHSM during 2021-2022

2. Research & Extension (Community & Social Health Interventional) Projects:

The SPHSM was engaged in implementation of social & public health interventional research projects funded by national and international organizations during 2021-2022.



Ongoing Major External Funded Projects:

During the academic year 2021-2022, the school was engaged in implementing 7 research & extension projects, funded (1 by Ministry of Tribal Affairs (MoTA), New Delhi; 1 Tribal Research & Training Institute (TRTI), Pune, 3 by MSACS, Mumbai; 1 by Bajaj Finance & Investment Ltd. Pune, and 1 by Maharashtra Skill Development Society, Mumbai, Maharashtra).

Government Sponsored Research Projects:

Ministry of Tribal Affairs (MoTA) Government of India, New Delhi:

The research project entitled "Research Documentation and study of socio-economic and demographic profile, research profiling of traditional healing practices & medicinal plant & training of traditional tribal healers of Maharashtra" has been approved by the Ministry of Tribal Affairs, Government of India, New Delhi. Under this project and flagship, the Pravara Institute of Medical Sciences –Deemed to be University has been recognized "Centre of Excellence" in Tribal Health & Research by Ministry of Tribal Affairs (MoTA). The Objectives of the study are 1) Study the Demographic and Socioeconomic Information of Tribal Communities through Digital Support with Geo-Tagging 2) Documentation of Medicinal information of Plants with research review approach. 3) Research profiling of traditional medicinal plants & documentation tribal healing practices. 4) Guidance, coordination, training and certification of tribal traditional healers through development of scientific curriculum for tribal healers.

Tribal Research and Training Institute (TRTI), Pune, Government of Maharashtra:

The research study had been approved by Tribal Research Training Institute (TRTI) Pune, Government of Maharashtra entitled, Documentation of Traditional Healing and Ethno-medicine practices followed by Traditional Healers / Bhagats of (1) MahadevKoli, (2) Thakar / Takur, (3) Katkari, (4) Kokana and (5) Warli Tribal Communities living in Pune, Nashik, Palghar and Raigarh Districts of Maharashtra". The aim of the study is to

scientifically collect, document, analyze and report the traditional tribal medicinal and healing practices followed by Five tribal communities - MahadevKoli, Thakar, Katkari (Kathodi), Warli, and Kokanaliving in Pune, Nashik, Palgarhand Raigad districts of Maharashtra. While the specific objectives of the above study are as follows: 1). To prepare a data bank of all Traditional Health Practitioners of Five tribal communities - MahadevKoli, Thakar, Katkari, Warli and Kokana 2). To scientifically study & document the traditional medical and healing practices of FIVE tribal communities 3). To study the health seeking behaviour of tribals and their satisfaction levels by traditional healing practices

Targeted Intervention for Migrant Worker-

PIMS is working with Migrant population especially migrated from UP, Bihar, Orissa, Chhattisgarh, West Bengal and working as Construction worker, Hotel worker, Bricks workers, Sugarcane workers Hawkers in Rahata, Kopargon, Shrirampur, Sangamner and Rahuri Taluka of Ahmednagar District. Annual target of project is working with 10000 migrants from above area. Total registration was 12715 in last one year. 1954 one to one group sessions were conducted, out of which Peer Leaders conducted 1000 sessions and Outreach worker Conducted 954 sessions covering population of 4920 migrant's. Out of which 12715 high risk migrants were registered with the project. 160 health camps were conducted in which 5412 migrants were screened and 98 were detected with STI. Total 5412 migrants were screened for HIV and 7 migrants were detected to be HIV positive who were linked for ART. 12 mid media events were conducted where in awareness was created among 702 individual Migrants through street plays, poster exhibitions etc.

Targeted Intervention Projects for prevention of HIV: Nashik District

Pravara Medical Trust is implementing Targeted Intervention projects for Female sex workers FSW TI (Since 2005) and Single Migrants Migrant TI (since 2010) to prevent transmission HIV with financial support from Maharashtra State AIDS control society (MSACS).

Major goals and objectives of the Targeted Intervention Project as per guidelines of National AIDS control society (NACO) under National AIDS control Program are



Targeted Intervention Project for Female Sex Workers Nashik : (Supported by MSACS)

PMT is implementing targeted intervention for HIV with sex workers in Nashik district funded by Maharashtra State Aids Control Society (NACO). The project is working with 1,500 hundred sex workers from Nashik, Manmad, Lasalgaon towns. Total sex workers registered since start of the project till July 22 are 2,629. Out of which 225 are brothel based sex workers, 1,194 home based, 97 lodge based and 153 street based sex workers. In the period of Aug 21 to July 22 project registered 31 new sex workers. Total clinic attendance for the said period of one year was 5821. Presumptive treatment was given to 42 sex workers, 74 were detected with STI and were treated. 3430 sex workers were screened for HIV, which includes repeat testing, out of which no one was HIV positive. 444481 free Condoms were distributed, which show increased awareness among sex workers for condom usage. Many individual and group awareness sessions were conducted. Many events were conducted and celebration of various festivals like World Women's Day, Ganapati, Navaratri was done.

Voter Card: No of Active HRGs received Voter Card till 31st July 2022: 1489

Ration Card: Noof Active HRGs received Ration Card till 31st July 2022: 1644

Skill Development Training given to 80 women for tailoring under SKILL India

PMT FSW TI as Site for HIV Self-Testing:

The STAR HIV Self-Test Study is implanting by PATH with the support of united through population Services International (PSI). The goal of this study is to conduct HIV self-testing among various major population groups. (HIVST) and generate evidence to inform HIVST policy in India. The study used three types of HIVST kits, namely OraQuick (saliva-based), INSTI and Mylan(blood – based), through different delivery models.

STAR HIV Self-Test Study Site: Path conducted the study in collaboration with community based organizations including Humsafar Trust, Sathi, ITEC, VHS, JHU, SHARE India, NCPI+ and

ILO, WHO, ICMR. Pravara Medical Trust FSW TI was Sub Sub recipient of Humsafar Trust for the study.

Pravara Medical Trust did Total 430 self-Testing over the period 15th Dec 2021 to June 2022 (Oraquick: 94, Mylan : 336)

FSW TI Site for NARI ICMR STI Study:

ICMR – National AIDS Research Institute (NARI), Pune, the Lead Research Institute (LRI) for the Prevalence of select sexually transmitted infections / reproductive tract infections among sub populations at high risk of HIV in India: Female Sex Workers (FSW), Mem having Sex with Men (MSM), Intravenous Drug Users (IDU), and Migrants on behalf of Indian Council of Medical Research (ICMR).

The study Included:

- General Examination
- Abdominal Examination.
- Inspection of the external genitalia
- Speculum examination.

Specimen collected:

- 3 Vaginal Swabs
- 1 endocervical swab for NGCT
- 1 Anal swab for NGCT
- 1 cytobrush/spatula smeared A slide spray fixative –papsmear B. VTM Tube—HPV

Total 75 Samples were collected over a period of May 2022 TO July 2022

Ration Card: Special ration card drive was initiated with help of women and child welfare department and District supplies office for sex workers. Sex workers do not have necessary documents to get ration card so special drive was organized where conditions of necessary documents for ration card was made lenient and around 540 sex workers were given ration cards. Noof Active HRGs received Ration Card till 31st July 2022: 1644

Voter Card: There was a need for Special Voter card drive as many sex workers do not have necessary documents to get their voter Ids so special camp was organized in association with District Election officer. Total No of Active HRGs received Voter Card till 31st July 2022: 1489

Diwali Celebration: Celebration of Diwali festival was done by distributing sweets to sex workers in association with Radio Vishwas.

Screening of movie GangubaiKathiyawadi :

Special screening of the famous movie GangubaiKathiyawadi was done for sex workers as women's day event. This movie was about empowerment

Of sex workers.

DALSA Meeting : Joint meeting of sex workers and police was held at Bhadrakali Police station where Public Prosecutor Advocate Mr Ravindra Nikam informed sex workers about their rights. The meeting was organized in association with District Legal Services Authority.

Targeted Intervention Project for Migrant Workers Malegaon: (Supported by MSACS)

PMT is working with Migrant population especially migrated from UP, Bihar and working in Power Looms, Plastic & Construction in Malegaon. Project is working with 15,000 migrants in Malegaon city, Manmad & Umrana. Total registrations were 16252 in a year's period. 5662 one-to-one group sessions were conducted, out of which Peer Leaders conducted 4,832 sessions and Outreach worker conducted 830 sessions covering population of 55012 migrants. Out of which 16282 high risk migrants were registered with the project. 233 health camps were conducted in which 6570 migrants were screened and 112 were detected with STI. Total 4090 migrants were screened for HIV and 5 migrants were detected to be HIV positive who were linked for ART. 127 mid-media events were conducted where awareness was created among 7434 individual Migrants through street plays, poster exhibitions etc.

Hepatitis B Health Camp : Migrant project along with Civil Hospital Conducted 4 Hepatitis B screening Camp in which 400 migrants were screened

IEC Activity by ORW with Migrant workers



Staff Training and Staff Meeting



Counselling and Camp of Migrant Workers





Ongoing Internal Funded Projects:

PIMS-DU has funded 2 projects during the year 2021-2022 which include

- (i) Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non-tribal Population of Maharashtra India - A pilot study
- (ii) Study of Case finding, diagnosis and treatment of moderate and severe acute malnutrition (SAM/MAM) and TB in Children (< 5 years) and reverse contact tracing for tuberculosis among their family members in tribal area of Ahmednagar district of Maharashtra.

3. Community Oriented Primary Health Care & Health Promotion Activities

The Centre provided primary health care and referral services; during 2021-2022 to about 300,000 population residing in 200 remote and tribal villages of Ahmednagar district through the following out-reach health centres, mobile clinics and other community health activities.

A) Rural Health Centres and Mobile Clinics:

As a part of 'Comprehensive community oriented decentralized primary health care delivery system', the Rural Health Centers (Babhaleshwar, Kolhar, Pathare, Zarekathi, Shendi, Rajur, Lohare, Mirpur & Fattyabad) and Mobile clinics (Loni & Bhandardara) located in remote rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical & Health services to (RHCs-102113, & MCs-17961) General and MCH patients.

Table 1- Rural Health Centers - August 2021 to July 2022

S.N.	Rural Health Centre	General OPD	Maternal & Child Health Services (MCH)	Total
1.	Pathare Bk	4087	6463	10550
2.	Babhaleshwar	4310	6862	11172
3.	Kolhar Kd	3221	6506	9727
4.	Zarekathi	9597	7651	17248
5.	Bhandardara	8043	6143	14186
6.	Rajur	11971	7275	19192
7.	Lohare	3868	6338	10206
8.	Fattyabad	3989	5843	9832
Total		49032	53081	102113

Table 2 - Mobile Clinics - August 2021 to July 2022

S.N.	Mobile Clinics	General OPD	Maternal & Child Health Services (MCH)	Total OPD
1.	Loni	5033	8905	13983
2.	Bhandardara	1898	2125	4023
Total		6931	11030	17961

B) Motorbike Health Clinic Services

As part of PMT Bajaj project four motorbike health clinics, two at Rural Health Centers: Fattyabad and Zarekathi & Two at Tribal Health Centers: Rajur & Bhandardara, Motorbike health clinics are functional. Through motorbike health clinic, trained nursing staffs are providing preventive and curative treatments to children and pregnant women.



Sr. No.	Name of RHC/TH	Curative Care	Preventive Health Care	Total
1	Bhandardara THC	2083	3039	5122
2	Rajur THC	3226	384	3610
3	Fattyabad (Rural)	2316	1138	3454
4	Zarekathi (Rural)	471	1186	1657
Total		8096	5747	13843

C) Motorbike Ambulance Services

PMT Loni in collaboration with Bajaj CSR initiated an Innovative Motorbike ambulance project in Rural and Tribal Area of Ahmednagar District since 2018. In this project Six Motor bike Ambulances, Four in Tribal Area (Bhandardara & Rajur) and Two in Rural Area (Zarekathi & Fattyabad) are providing first-aid treatment on the spot and transfer the emergency patient to higher centre.

Motorbike Ambulance Services August 2021 to July 2022

Sr. No	Health Centre	No. of Emergency Patients Provided first Aid on spot and transported to higher Centres			
		Trauma (RTA, Burns, Other Trauma)	Medical (Hypertension, Poisoning, Loss of Consciousness etc)	Obstetric (Labour, Birth Complications, Abortion Complications)	Total
1	Bhandardara THC	2	54	0	56
2	Rajur THC	0	22	0	22
3	Fattyabad (Rural)	1	16	11	28
4	Zarekathi (Rural)	0	2	0	2
Total		3	94	11	108

E) Health Check-up Camps through RHC's and MSACS TI Projects.

As many as 449 health check-up camps (160 camps, 5412 patients screening in these camps in Ahmednagar, 233 camps organized by TI, Malegaon and as many as 6570 and 56 camps by RHC and 2599 patients screening in these camps) with free consultation, distribution of medicines, were organized during 2021-2022 for general public, women and children, migratory sugarcane harvest workers, brick kiln & hotel workers, industrial workers & construction workers, female sex workers, homosexuals and transgender population.

4. Networking with National & International Organizations:

The Centre continued to be empaneled as Technical Consultant/Collaborative Partner for Public Health Training, Research & Service Delivery with Ministry of Tribal Affairs (MoTA) Govt. of India, New Delhi; Tribal Research and Training Institute (TRTI), Pune; Maharashtra State AIDS Control Society (MSACS), Mumbai; Nashik Municipalities Corporation; Baja Auto Ltd., Pune, Baja Finance and Investment Ltd., Pune RMNHC+A, UNICEF, Mumbai, Oregon State University, IE3 Global Internship Program, USA; University of Worcester, UK and various other international universities in collaboration with PIMS-DU.



5. Community Empowerment: Advocacy & BCC:

a. Health talk through Community Radio: The Centre has coordinated “Hello Doctor” Program wherein 20 faculty members from medical, dental, nursing and physiotherapy colleges have delivered health talks through 90.8 Mz Pravara Community Radio every Wednesday.

b. Health talk through e-health & Video Conferencing: The Centre has coordinated “Namaskar Doctor – video conferencing” program on every Tuesday in collaboration with all Constituent Units and IT Department of PIMS-DU through village e-health centres to reach thousands of people in the remotest villages with health education and awareness.

c. School Health, Hygiene and Environmental Program (SHAPE):

During the year, SHAPE was implemented in 4 Schools (addressing over 537 students and 40 teachers & staff members. These schools are spread in remote & tribal villages of Ahmednagar district, Maharashtra. Besides, health, hygiene & nutrition talks and practical demonstrations involving students on scientific way of “hand washing with soap”, brushing the teeth, nail cutting, physical exercises, environmental cleanliness, the SHAPE includes various other social, physical health promotional activities designed and implemented along with the empowered “School Health Committees” to make the schools as “Health Promoting Schools”, in the long run. The program was implemented in joint collaboration with the respective departments’ faculty and students of Rural Dental College, College of Physiotherapy, College of Nursing of PIMS-DU, Loni.

Annual Program of the Schools in the Selected Villages

Sr. No	Name of School	Name of Village	Type of the School	Grade of the School	School Setting	Total Staff	Total No. of Students 2021-2022		
							Boys	Girls	Total
1	Z.P.School Pimpri - lokai Ajampur	Pimpri-lokai Ajampur	Govt	Primary	Rural	06	29	47	169
2	Z.P.School Mendhwan	Mendhwan	Govt	Primary	Rural	05	100	102	202
3	Z.P. School Galnimb	Galnimb	Govt	Primary	Rural	06	53	46	99
4	Z.P. School Khali	Khali	Govt	Primary	Rural	03	37	30	67
Grand Total						20	219	225	537

d. Gram Arogya Banks in Remote Rural and Tribal Villages:

SPHSM of PIMS has established 16 Gram Arogya Banks (11 in rural and 5 in tribal areas) – a novel concept to provide community based primary health care through well trained and empowered village level “Arogya Mitra’s” since 2013-14. Center is providing technical support i.e. Monitoring, Training of Arogya Mitras, and Training of village health committee members. These Arogya Banks, which are equipped with adequate furniture, First Aid Boxes, Primary Drugs & supplies, digital BP apparatus, Glucometers, weighing machines, height measuring tapes, preliminary dental & physiotherapy equipment’s, health library etc... - providing comprehensive universal primary health care to nearly 35000 people residing in 16 villages of 5 Blocks (Rahata, Sangamner, Shrirampur, Rahuri, Akole (Tribal) of Ahmednagar district.



S.N	Name of Activity	Name of Pravara Gram Arogya Bank															Durgapur GAB Closed & Shifted to Pimprilokai, Ajampur 116	Total
																		1325
																		372
3	No of Physiotherapy / Dental Patents Treated																	163
4	No of People Screened for BP/Sugar/Ht/Wt																	1047
5	No of Water Test	04	02	02	03	02	02	02	02	04	05	06	02	02	04	03		42
Grand Total																		2949

Table 8- Patients served at 15 Gram Arogya Banks

Arogya Bank	No of Patients Treated	No of MCH Cases Examined	No of Physiotherapy / Dental Patents Treated	No of People Screened for BP/Sugar/Ht/Wt	No of Water Test
Pimparilokai ,Ajampur	84	19	11	63	4
Mendhwan	67	23	08	49	2
Kumbharwadi	86	12	06	36	2
Birewadi	64	09	13	45	3
Manhere	52	18	08	78	2
Manik-ozar	66	29	13	89	2
Koltembhe	73	13	06	64	2
Waranghushi	82	16	04	46	2
Galnimb	164	28	12	104	4
Khali	116	18	15	116	5
Pimparilokai	89	37	22	68	6
Pimpalas	87	53	06	48	2
Chnadrapur	96	45	14	88	2
Tisgaonwadi	126	34	21	123	4
Kelungan	73	18	04	30	3
Total	1325	372	163	1047	45



Research Summary 2021 -2022, Centre for Biotechnology		
S.No	Item	Total
1	Publication International	12
2	Publication National	1
3	Completed Projects Faculty	0
4	Ongoing Projects Faculty	0
5	Funded Projects	0
6	Completed Projects PG & UG	18
7	Ongoing Projects PG & UG	0
8	Guest Lectures	6
9	Awards & Recognition	1
10	Conference/CME/CDE/Workshop-Organized	1
11	Conference/CME/CDE/Workshop-Attended International	2
12	Conference/CME/CDE/Workshop-Attended National & Other	3
13	International Paper/Poster presented at Conference/CME/CDE/ Workshop	3
14	National Paper/Poster presented at Conference/CME/CDE/Workshop	3
15	Patents/ Copyright Filed/Awarded	1
16	Books & Chapters	1
17	Dept. with Recognition	0
18	Research Fellows	0
19	Research MoU's	2
Grand Total		54



Statistical Information of Constituent Institution

School of Public Health and Social Medicine

Curricular Aspects:

Courses Offered & Sanctioned Intake / Details about Academic Programmes: (Aug.2021 - 31st July 2022)

1.1 Details about Academic Programmes:

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D (Public Health)	1		1	
PG (MPH & MSW)	2	-	2	
UG				
PG Diploma				
Advanced Diploma				
Diploma (Dip. Opt & OA)	1		1	
Certificate (CSHD), BLS	1	1	2	
Total	06	05	11	

Interdisciplinary (Skill Development)	07	21	28	
Baja Skill Development Project (Employable Skill Development Project)	-	10	10	

List of Certificate Programmes:

Sr. N	Name of the College/Institute	No. of Certificate Programme	Title of the Programme
1	School of Public Health and Social Medicine	Total -03	Certificate course in Social Health & Development (CSHD) for International Students
			.
			Certificate course in ArogyaMitra
		Value Added Program-3	Certificate course in Health Promoting School
			Certificate in Global Health
			Certificate in Project Planning and Management
			Certificate in Tribal Health
		Baja Skill Development Project (Employable Skill Development Project)	1. Optometrist 2. Dental Mechanic 3. Geriatric Assistant 4. Pharmacy Assistant 5. Assistant Counselor

Student Support and Progression:

Total Student Strength – (1st August, 2021 – 31st July, 2022)

Ph.D.	UG	PG	Others	Total
02	Nil	40	Certificate- (CSHD)- 7 , Skill Development- Nil, Diploma- 12	59



Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph.D	Ph.D.	-	-	-	-	1	00	1
PG	Master of Public Health	9	9	-	-	05	13	18
	Master of Social Work	10	12	-	-	10	12	22
PG Diploma	Nil	-	-	-	-	-	-	-
Diploma	Diploma in Optometry & Ophthalmic Assistant	05	07	-	-	06	06	12
Certificate	Certificate Course in Social Health & Development for (International Student Only)	-	-	-	-	00	07	07
	**Skill Development Certificate Course	Nil				-	-	-

Academic Performance UG / PG /Diploma (1st August, 2021 – 31st July, 2022)

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction	I	II	III	Pass
UNIVERSITY EXAM JANUARY 2022							
MPH -1 st Semester	08	08	02	06	-	-	100
MPH -1 st Semester (Repeater)	01	01	-	01	-	-	100
MPH -3 rd Semester	08	07	-	06	01	-	87.5
MPH -4 th Semester (Repeater)	01	01	-	-	01	-	100
MSW - 2 nd Semester (Repeater)	03	02	-	01	01	-	66.67
MSW - 3 rd Semester	09	09	-	09	-	-	100
Total	30	28					
UNIVERSITY EXAM MARCH 2022							
MSW - 1 st Semester	09	08	-	06	02	-	88.89
Total	09	08					
UNIVERSITY EXAM JULY 2022							
MPH -3 rd Semester (Repeater)	01	01	-	-	01	-	100
MPH - 4 th Semester	08	08	01	06	01	-	100
MSW - 4 th Semester	08	08	-	07	01	-	100
Diploma in Optometry & Ophthalmic Assistant	07	07	-	-	01	-	100
Total	24	24					

Course/ Programme wise distribution of pass percentage:

Name of the Departments/Units under the Constituent Institute -

- Academics and Research
- Community Health
- Community Empowerment
- Tribal Health



Teaching, Learning and Evaluation

Total No. of permanent faculty

Total No. of permanent faculty - 05

2.2 No. of permanent faculty with Ph.D.

2

2.3 No. of Faculty Positions

Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	0	2	0	1	0	0	0	5	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

4

No. of Guest and Visiting / Adjunct faculty and Temporary Faculty

Sr. No	Name of the Faculty	Gender	Designation
01	Dr. Pramod Mahajan	Male	Adjunct
02	Dr. YahudaNemark	Male	Adjunct
03	Dr. VaishaliPatil	Female	Adjunct

Details Regarding Major Research and Extension Projects :

	Completed Projects by Faculty	Ongoing Research Projects by Faculty	Sanctioned Projects	Submitted Projects
Number	2	5	-	8
Outlay in Rs. Lakhs	19.77	81.30	-	781.55

No. of Completed Projects: 2

S. N	Title of Sanctioned Research Project	Principal Investigator	Co-Investigator	Project Duration	Funding Agency	Budget Rs.Lakhs /Year	Grant Recd Lakh	Name of Institute/Dept
1	Study and documentation of indigenous healing & ethno-medicine practices among Mahadeo Koli, Thakar, Katkari & Kokana tribal communities in Nashik & Pune districts	K.V. Somasundaram	Dr. S.N. Thitame	1 Year	Tribal Research & Training Institute (TRTI), Pune	17.50	11.50	SPHSM
2	Skill Development Training for Para-Medical / Health Professionals	Prof. K.V. Somasundaram	Dr. Yashwant M. Palghadmal	2021-2022	MSSDS		8.27	SPHSM
Total							19.77	



No. of Ongoing Projects: 2021 -2022

S. N.	Title of Sanctioned Research Project	Principal Investigator	Co-Investigator	Project Duration	Funding Agency	Budget Rs.Lakhs /Year	Grant Recd Lakh	Name of Institute/Dept
1	Employable Skill Development Training in Para-medical and Allied Healthcare Profession	Prof. K.V. Somasundaram	Dr. Yashwant M. Palghadmal	5 Years (2020-2025)	Bajaj Holding and Investment Ltd., Pune	93	20	SPHS M
2	Research Documentation and study of socio-economic and demographic profile, research profiling of traditional healing practices & medicinal plant & training of traditional tribal healers of Maharashtra	Prof. K. V. Somasundaram	Dr. S.N. Thitame	4 Years (2020-2024)	Ministry of Tribal Affairs, (MoTA, New Delhi	50	-	SPHS M
3	TI for migratory Workers for Prevention of HIV /AIDS in A'Nagar	K.V.Somasundaram	Ravindra Tribhuban Dr.Yashwant Palghadmal	Jan. 2013-till date	MSACS, Mumbai	13.72	13.72	SPHS M
4	TI for Female Sex Workers for prevention of STI & HIV/AIDS in Nashik District, Maharashtra	K.V.Somasundaram	Kuldeep Pawar, Asawari Deshpande	2011- till date	MSACS, Mumbai	29.48	29.48	SPHS M
5	TI for Migratory Workers for Prevention of STI & HIV/AIDS in Malegaon City in Nashik District	K.V. Somasundaram	Arun Borse	2011- till date	MSACS, Mumbai	18.10	18.10	SPHS M
Total							81.30	



C. Submitted Projects of Faculty during the year 2021 -2022 No. of Submitted Projects:

S. N	Title of Submitted Research Project	Principle Investigator	Date of Submitted	Outlay in Rs. Lakhs	Name of Institute/ Dept.
1	“Medical and MCH Emergency Care Initiative through Motorbike Ambulance & Motorbike Clinic Services in remotest Tribal villages of Peth, Trimbakeshwar, and Surgana Talukas of Nashik district, Maharashtra”	Prof.K.V.Somasundaram	10 th March 2020	5.76 Cr	TDD, GoM
2	“Training in Nursing Aid (Pediatric & Adolescent Nursing) for Tribal Ashram School”	Prof.K.V.Somasundaram	10 th March 2020	2.73 Cr	TDD, GoM
3	“ Van Dhan ” Livelihood project through “Shabri Vikas Mahamandal “for Tribal families of Bhandardara Area of AKOLE	Prof. K.V. Somasundaram	Aug 2020	25 Lakhs	TDD, GoM
4	Eklavya - WASH And Adolescent Health project	Prof. K.V. Somasundaram	21.03.2019	5.50	TDD, GoM
5	Targeted Intervention Project – Migrant for Nashik 15000 Population	Prof. K.V. Somasundaram	28.09.2019	16.50	MSACS, Govt. Maharashtra
6	National Woman Commission Gender Equality	Prof. K.V. Somasundaram	21.11.2019	3.00	Women Commission, Mumbai
7	Targeted Intervention Project – Truckers for Nashik 5000 Population	Prof. K.V. Somasundaram	20.08.2020	13.65	MSACS, Govt. Maharashtra
8	mHealth solution to improve MCH Outcomes in Tribal Blocks of Nashik District in Maharashtra	Prof. K.V. Somasundaram	16.9.2020	16.41	TDD, Nashik
Total				781.55	

Details of Completed Students Research Projects :

Sr. No	Title of the Project	Name of Student (Investigator)	Name of Teacher (Guide)	MPH/MSW	Total Period of the Project
1	Adoption of teleconsultation service by the medical practitioners of Sangamner city of Ahmednagar district during COVID - 19 pandemic.	Ms. Buchake Aditi Dilip	Dr. Mandar Baviskar	MPH	2021-2022
2	Menstrual hygiene practices among rural women of Rahata taluka, Ahmednagar district of Maharashtra	Ms. Gadkari Prajakta Sumant	Dr. Sujata Muneshwar	MPH	2021-2022
3	Impact of COVID - 19 on convergence on maternal child &	Mr. Kadu Deepak Vasant	Dr. Rutuja Pundkar	MPH	2021-2022



	health services in Tribal area on Akole Block				
4	The role of Ayurvedic and Homeopathic Doctors in the management of COVID - 19 pandemic in Rahata taluka of Ahmednagar district, Maharashtra	Dr. Kamble Sonali Narayanrao	Dr. Swanand D. Tilekar	MPH	2021-2022
5	Study on the changed roles of healthcare system and Primary Health Care Professional in management of COVID - 19 Pandemic	Dr. Nighat Hamid	Prof. K. V. Somasundaram	MPH	2021-2022
6	Assessment of resources availability in healthcare delivery system and its role in management of COVID - 19 pandemic in Rahata taluka	Dr. Shinde Kanchan Namdeo	Dr. Sunil N. Thitame	MPH	2021-2022
7	Socio - demographic and health determinants of hysterectomy in rural areas of Ahmednagar district of Maharashtra - A community based cross sectional study	Ms. Thete Unnati Anil	Prof. K. V. Somasundaram	MPH	2021-2022
8	Assessment of lived experiences and mental health of female sex workers during COVID - 19 imposed lockdown	Dr. Ubaida Shahid	Dr. Sunil N. Thitame	MPH	2021-2022
9	Assessment of knowledge, attitude and practices about menstrual hygiene among adolescent school going girls in Sangamner and Rahata taluka, Ahmednagar district	Ms. Dighe Pooja Kisan	Dr. Rutuja Pundkar	MSW	2021-2022
10	To assess the stress of online learning during COVID - 19 pandemic among under graduate students at Loni Bk	Mr. Dive Kiran Anna	Dr. Heera Jayasheela	MSW	2021-2022
11	Psychological issues pertinent to COVID - 19 pandemic among children studying in selected high school at Sangamner	Mrs. Gore Anita Baban	Dr. Jitendra D. Belokar	MSW	2021-2022
12	Socio - economic and health burden of alcohol consumption in Rahata and Sangamner talukas on Ahmednagar district	Mr. Kadam Shamsundar Nandu	Dr. Swanand D. Tilekar	MSW	2021-2022
13	Socio - economic and psychological influence of COVID - 19 on small shopkeepers during pandemic period	Mr. Pawade Aniket Dadabhau	Dr. Y. M. Palghadmal	MSW	2021-2022
14	Study of prevalence and effect of substance abuse on the socio - economic life and health of female sex workers of Nashik City, Nashik	Mr. Shinde Nikhil Dadabhau	Prof. K. V. Somasundaram	By self	2021-2022
15	To study the high risk sexual	Ms. Supekar	Dr.	By self	2021-2022



	behaviour among the migrant workers of Rahata taluka of Sexually Transmitted Diseases	Swapnali Venunath	Swanand D. Tilekar		
16	Assessment of knowledge regarding importance of antenatal and postnatal care and family support practices among pregnant women registered during first trimester at Pravara Rural Hospital, Loni Bk	Mrs. Thorat Ujjwala Babasaheb	Dr. Y. M. Palghadmal	By self	2021-2022

Award & Recognition:

Research Publication:

Details on research publications

	International	National	Others	Total
Peer Review Journals	1	1	-	2
Non-Peer Review Journals	-	-	-	
e-Journals	-	-	-	
Conference proceedings	-	-	-	

Research funds sanctioned and received from various funding agencies, industry and other Organization:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (lakh)	Received (lakh)
Major projects (ongoing)	2021-2022	MoTA, New Delhi;	50.00	00
Projects(completed)		TRTI, Pune	17.50	17.50
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored	NIL	NIL	NIL	NIL
Projects sponsored by the University/ College (Major Project)	NIL		NIL	NIL
Students research projects (Other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)				
Total			67.50	17.50

Professional Development /Administrative Training Program organized for Teaching & Non teaching staff by SPHSM (Aug. 2021 -July 2022)

Sr No	Title/ of the Program	Name of Faculty Participated/ Attended	Sponsoring Agency	Date	Place	Resource Persons/ Participant	Level
1	Workshop - Research Methodology in Public Health and	43 Dr. Sunil Thitame, Dr. YashwantPalghadmal	PIMS-DU	27-30 th September 2021	SPHSM	Dr. Sandeep Narawane, Dr. T. Shivavalam,	University Level



	Social Sciences	al , Dr. Swanand, all MPH & MSW Students				Dr. J.D. Deshmukh, Dr. MandarBaviskar, Dr. AnupKharde, Dr. SwanandTilekar, Dr. Rahul Kunkulol, Dr. Rahul Sidhye and Dr. Sunil Thitame	
2	CME -Update on Ayurved treatment	Prof. K.V. Soamsundaram, Dr. J.K. Patil, Dr. S.N. Arsude, Dr. A.S. Arsude, Dr. M. Pandure, Dr. V.D. Joshi, Dr. SwathiVikhe, Dr. N.Kahar, Dr. DeepaliGaikawd	PIMS-DU	26.10.2021	SPHSM Lecture Hall	Dr. VaibhavChokhat	University Level
3	Online Guest Lecture –Scope of Medical Social Worker in Hospitals	23 participants 6 faculty and 17 MSW Students	PIMS-DU	2.12.2021	SPHSM	Mr. Vijay	
4	Online Guest Lecture -Case work & group work in Hospital settings	23 participants 6 faculty and 17 MSW Students	PIMS-DU	12.12.2021	SPHSM	Ms. SumitraBhave, BARC	Institute Level
5	Online Guest Lecture - Information about “Saksham Project on Tuber Colossi of Tata Institute of Social Sciences, Mumbai	23 participants 6 faculty and 17 MSW Students	PIMS-DU	12.12. 2021	SPHSM	MS. Sweta Bajaj	Institute level
6	Online Guest Lecture -Use of Media in Social Work, orientation to print media	23 participants 6 faculty and 17 MSW Students	PIMS-DU	15.12.2021	Nashik	Ms. DiptiRaut	Institute Level
7	Training - Field Investigator Traditional Healer Documentation	Total 29 participants Dr. J.K. Patil, Dr. YashwantPalghadmal, SanjavyAvadh, MangshSatpute, Sandeep Zade and field investigator from 7 District	PIMS-DU	05.01.2022 & 06.01.2022	SPHSM Lecture Hall	Prof. K.V. Somasundaram, Dr. Sunil Thitame, Dr. Anil Saraf, Dr. Yashwant M. Palghadmal and Dr. J.K.	University Level



		namely- Jalgaon, Aurangabad, Gadchiroli, Wardha, Solapur, Dhule and Ahmednagar				Patil	
8	CME - Update on Ayurveda treatment	Prof. K.V. Soamsundaram, Dr. J.K. Patil, Dr. S.N. Arsude, Dr. A.S. Arsude, Dr. M. Pandure, Dr. V.D. Joshi, Dr. SwathiVikhe, Dr. N.Kahar, Dr. DeepaliGaikawd	PIMS-DU	31.05.2022	SPHSM Lecture Hall	Dr. RanjanaJadhav, Dr. PoojaVavhal, Dr. Kurkute B.R. Dr. DharmveerSahane	University Level
9	Workshop - Counselling Skills in public Health and Health care settings	37 participants Dr. J.K. Patil, Dr. YashwantPalghadmal, Dr. SwanandTilekarSanjayAvadh, MangshSatpute, Sandeep Zade and MPH and MSW students	PIMS-DU	10-11 th May 2022	SPHSM	Dr. YogeshWankhede and Mrs. ArchanaDeshmukh and Mrs. Aswari Deshpande	University Level
10	Training -Training for Lab. Technician on ICTC	11 All Lab. Technician of 8 Rural Health Centre total 11 lab technician attend the program	PIMS-DI	12.05.22	SPHSM	Mr. Santosh Ubale and Mr. Pawase	Institute Level
11	Online Guest Lecture – NGO Regional Documents,	23 participants 6 faculty and 17 MSW Students	PIMS-DU	27.04.2022	SPHSM	Raju Shirsath, Prem NGO, Nashik	Institute Level

CME/ Training/Refresher/Orientation/ Faculty Development/ MET programs attended by School of Public Health and Social Medicine during 2021 -2022

S N	Name of the Faculty & Students	Name of Program	Venue /Place	Date	Level
1	Prof. K.V. Somasudaram, Dr. S.N. Thitame. Dr. YashwantPalghadmal, Dr. SwanandTilekar	Workshop -Research Methodology in Public Health and Social Sciences	SPHSM-Lecture Hall	27-28 th &30 th September 2021	University
2	Prof. K.V. Soamsundaram, Dr. J.K. Patil, Dr. S.N. Arsude, Dr. A.S. Arsude, Dr. M. Pandure, Dr. V.D. Joshi, Dr. SwathiVikhe, Dr. N.Kahar, Dr. DeepaliGaikawd	CME -Update on Ayurved treatment	SPHSM-Lecture Hall	26.10.2021	University
3	Prof. K.V. Somasudaram, Dr. YashwantPalghadmal, Dr.	Online Guest Lecture –Scope of Medical	SPHSM-Lecture	2.12.2021	University



	SwanandTilekar, Dr. JitendraPatil, Mr. JoshepMakasare, Mr. Sanjay Abhad,	Social Worker in Hospitals	Hall		
4	Prof. K. V. Somasundaram, Dr. YashwantPalghadmal, Dr. SwanandTilekar, Dr. J.K. Patil.	Online Guest Lectur e-Case work & group work in Hospital settings	KEM Hospital, Mumbai	12.12.2021	
5	Prof. K. V. Somasundaram, Dr. YashwantPalghadmal, Dr. SwanandTilekar, Dr. J.K. Patil.	Online Guest Lecture - Information about “Saksham Project on Tuber Colossi of Tata Institute of Social Sciences, Mumbai	TISS, Mumbai	12.12.2021	
6	Prof. K. V. Somasundaram, Dr. YashwantPalghadmal, Dr. SwanandTilekar, Dr. J.K. Patil.	Online Guest Lecture -Use of Media in Social Work, orientation to print media	DivyaMa rathai, Nashik	15.12.2021	
7	Total 29 participants Dr. J.K. Patil, Dr. YashwantPalghadmal, Dr. SwanandTilekar, SanjavyAvadh, MangshSatpute, Sandeep Zade and field investigator from 7 District namely- Jalgaon, Aurangabad, Gadchiroli, Wardha, Solapur, Dhule and Ahmednagar	Trainin g- Field Investigator Traditional Healer Documentation	SPHSM Lecture Hall	5.1.2022 & 6.1.2022	
8	Prof. K.V. Soamsundaram,Dr. J.K. Patil, Dr. S.N. Arsude.Dr. A.S. Arsude, Dr. M. Pandure, Dr. V.D .Joshi, Dr. SwathiVikhe, Dr. N.Kahar, Dr. DeepaliGaikawd	CME- Update on Ayurveda treatment	SPHSM lecture hall	31.5.2022	
9	Total 29 participants Dr. J.K. Patil, Dr. YashwantPalghadmal, SanjavyAvadh, MangshSatpute, Sandeep Zade and field investigator from 7 District namely- Jalgaon, Aurangabad, Gadchiroli, Wardha, Solapur, Dhule and Ahmednagar	Training -Survey & Documentation of Traditional Healing & Ethno medicine Practices to Research Investigators	SPHSM Lecture Hall		
10	37 participants Dr. J.K. Patil, Dr. YashwantPalghadmal, Dr. SwanandTilekarSanjavyAvadh, MangshSatpute, Sandeep Zade and MPH and MSW students	Workshop - Counselling Skills in public Health and Health care settings	SPHSM Lecture Hall		
11	All Lab. Technician of 8 Rural Health Centre total 11 lab technician attend the program	Training -Training for Lab. Technician on ICTC	SPHSM, Lecture Hall	12.5.2022	
12	23 participants 6 faculty and 17 MSW Students	Online Guest Lecture – NGO Regional Documents,	SPHSM, Lecture Hall	15.12.2021	



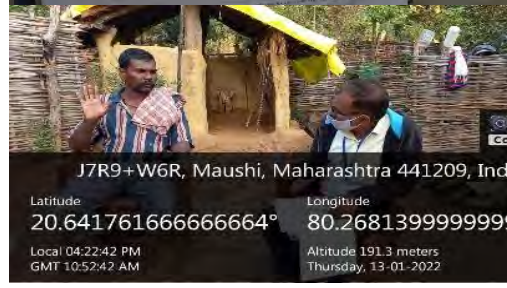
Days Celebration/Mass awareness Programmes and other events organized by School of Public Health and Social Medicine during 2021 -2022

S.N	Day Celebration / Workshops	No. of Batches / (No. of Participants)	Place & Date	Target Group	Level
1	Hello Doctor Programme at KVK Radio Station	52/1,00,000	Every Wednesday	General Population	University Level
2	Namaskar Doctor	52/2,500	Every Tuesday	General Population	University Level
3	Worlds AIDS Day Celebrate at all Rural Health Centre	8/500	01.12.2021	General Population	University Level
4	National Girl Child Day	8/153	RHC 24.01.2022	General Population	University Level
5	World Cancer Day	9/177	RHC and GAB 04.02.2022	General Population	University Level
6	World Heart day	9/1332	RCH and Mobile Clinic 29.09.2021	General Population	University Level
7	Breast Cancer Awareness Month	7/230	October 2021	General Population	University Level
8	World Indigenous Day	2	09.08.2021	General Population	University Level

Library Services (August 2021 -July 2022)

Particulars		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		65	96054	20	10611	85	106665
Reference Books		307	299674	69	178937	376	478611
E-Books		375	-	375	-	375	-
Journals (Current)		06	23835	06	15083	06	15083
Journals (Bound Vols.)		51	131792	09	23800	60	155592
e-Journals		10825	-	10825	-	10825	-
Digital Database		26	13570	26	13570	26	13570
CD & Video		05	-	-	-		
Library automation		Tech Focus LMIS	-				
Weeding (Hard & Soft)		03	250	-	-	03	250
Other (Specify)	Dissertation	22	-		19	41	-
	Thesis	01	-		-	01	-

Attach Good quality Photographs of importance for the academic year August, 2021 – 31st July, 2022





Summary 2021 -2022

Sr. No	Items	Nos.
1	Publication International	01
2	Publication National	01
3	Completed Project by Faculty	02
4	Completed Project by Students	16
5	Ongoing Project by Faculty	05
6	Ongoing Project by Students	00
7	Guest Lecture	01
8	Awards & Recognition	00
9	Conference/CME/CDE/ Workshop Organization	03
10	Conference /CME/ CDE/ Workshop Attended International	00
11	Conference /CME/ CDE/ Workshop attend National / Other	09
12	Paper & Poster Presented at Conference/ CME/ CDE/ Workshop National	02



DR. VITTHALRAO VIKHE PATIL PRAVARA RURAL HOSPITAL



Loni BK., 413 736, Tal. Rahata, Dist. Ahmednagar
Phone: +91 2422-2711226(1756), Fax: +91 2422-273413
E-mail: ms@pmpmc.org
Year of Establishment : 1972



Brigadier (Dr.) Hemant Kumar (Retd.)
Medical Superintendent, PRH

Introduction :

Dr. Vitthalrao Vikhe Patil Pravara Rural Hospital & Medical Research Centre is 1275 bedded Multidisciplinary, Superspecialty Hospital with state-of-art gadgets, equipments including 64 Rows 128 Slice CT Scan, 3.0 Tesla MRI, Linear Accelerator with IMRT & well equipped ICUs and ICCU. Modern Hi-tech Central Clinical Laboratory (CCL), Blood Bank with component separation facilities. Cancer Treatment & Research Centre supports the hospital. Ancillary units such as Physiotherapy & Rehabilitation and Holistic Medicine departments for patient care are available in hospital.

- Hospital serves approximately above **50,00,000** populations, covering **500** rural, remote tribal, hilly villages and urban slums. **Over a Lakh patients have been registered so far at Rural Cancer Treatment & Research Centre** which has established its own Rural Cancer Registry (Centre Code No. 513) and Day Care setup. Currently we have an advance treatment facility of Linac with IMRT and high dose rate Brachytherapy system.
- The Pravara Rural Hospital continues rendering quality services with visible accomplishments.
- Pravara Rural Hospital had over 687223 OPDs attendance of which over 422802 were new patients and 264421 were old patients with an average daily attendance of 2314 patients.
- IPD attendance was 273122 patients with average daily bed occupancy of 748 %.
- Due to COVID-19 pandemic hospital did not organize Multi-diagnostic (multi-specialty) camp, Mini Medical camps and Dental camps.
- 32 Voluntary Blood Donation Camps have been organized during the period in which 1211 Blood Units were collected.
- During the period between August'2021 to July'2022, total of 58300 operations were



performed, which includes 9827 major surgeries, 3105 minor surgeries and 45368 minor procedures performed in various specialists OPDs.

- The hospital assists State and Central Government to implement their National Public Health Programmes.
- The institute provides sophisticated diagnostic and therapeutic facilities like Ultrasonography, Color Doppler, CT Scan, MRI, DSA, Mammography, Digital X-Ray with PACS, Cardiac Monitors, etc.
- Spacious specialty out-patient & diagnostic departments and In-patient wards are available with residential expert medical and paramedical teams.
- Central Clinical Laboratory (CCL) consists of Pathology (Morbidity Anatomy, Cytology, Haematology), Biochemistry and Microbiology is well equipped and caters to the needs of patients. The hospital CCL also functions as a referral centre for nearby pathologists and laboratories.
- The Blood Bank of the Hospital is equipped with state-of-art equipments to perform routine and special investigations including HIV Test (Elisa reader) and separation of blood to prepare blood components. The blood component therapy has proved to be a boon for the needy patients.
- Dialysis Unit caters to the needs of high incidence of insecticide poisoning and snake-bites leading to kidney failure, which is very common among agricultural workers.



- Emergency and Trauma care is provided round the clock by experts. These services are augmented with the latest diagnostic facilities like invasive and non-invasive imaging techniques, on the spot transfusion and other resuscitative techniques.

- Major as well as specialized surgeries including Paediatric Surgery, Neuro-Surgery, Uro-Surgery, Laproscopic, Spinal, Micro Laryngeal, Oral & Maxillo Facial Surgery, Reconstructive and replacement surgeries are performed in a centrally air conditioned Operation Theatre Complex housing eight OTs which are equipped with excellent operating and monitoring facilities.

- Besides this, every Out-patient department has it's own operation theatre for day care services.

- Advanced Neonatal Unit, Neonatal Intensive Care Unit and Paediatric Intensive Care Unit take care of preterm babies, critically ill neonates, infants and children ensuring an excellent salvage rate.

- Intensive Care Unit is well equipped with state-of-art monitoring and life support systems for the care of the critically ill.

- ICCU a six bedded well equipped with latest of the Ventilators, Multipara Monitors, External Cardiac Pace Maker and 24 hours continuous Holter ECG monitoring facilities, caters for the needs of critically ill cardiac patients.

- ICUs: A well equipped 30 bedded Medical ICU & Surgical ICU and 05 bedded Respiratory ICU caters for critically ill patients from these disciplines. Medical ICU also caters for facility of bedside Haemodialysis.

- Sai Abherna Cardiac Care Cath. Lab. Centre was established and started functioning from 02nd Apr'2019. Angiography and angiography procedures are routinely being done.

- MRI "Philips Trodia 3.0 Tesla" & X-Ray Machine 300 MA with High frequency with Generator, Make Siemens were installed and started functioning in the Dept. of Radiology.



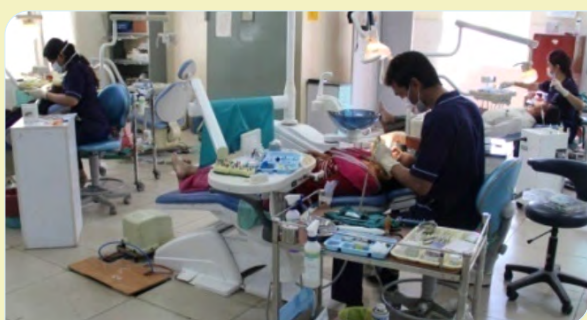
• **Specialised Services**

- Paediatric Surgery
- Nephrology
- Traumatology
- Neurology & Neurosurgery
- Urology & Urosurgery
- Laprascopic Surgery
- Burn & Reconstructive Surgery
- Spinal Surgery, Joint Replacement, Arthroscopy
- Micro Laryngeal Surgery
- Oral and Maxillofacial Surgery
- Advanced Neonatology
- Radiotherapy & Oncology
- **Specialised Dental Care:**

The routine dental department rendered by the Pravara Rural Hospital, Loni since 1976 has been expanded, in response to the demand, to a full-fledged Dental Hospital with all specialties in 1989.

Specialized diagnostic procedures include Orthopentogram and Cephalogram. Specialized treatment procedures like Maxillofacial and Orthognathic surgery, advanced Conservative treatment, aesthetic dentistry, ceramics, cast dentures and maxillofacial prosthesis are the additional features of this hospital.

Pravara Rural Dental Hospital also has full-fledged extension OPDs in the nearby urban areas like Sangamner, Rahata to serve the urban poor. The hospital also conducts regular "Out Reach" programme like medical camps, school student's dental check up etc.



Physiotherapy and Rehabilitation Care:

Physiotherapy and Rehabilitation care is being rendered by the hospital since 1980 over a period of time Physiotherapy and Rehabilitation Centre has been expanded to have state-of-art Diagnostic facilities. It is attached to the College of Physiotherapy since 1997. The Centre has with specialized therapeutic procedures full fledged orthotic and prosthetic laboratories and other modern and advanced equipments, caters to the needs of out-patients and in-patients of Pravara Rural Hospital.

The Orthotic and Prosthetic workshop has facilities to design and prepare all types of static and dynamic splints, calipers, crutches, collars, braces, prostheses, corrective modified shoes, wheel chairs, tricycles and other locomotive devices for physically challenged.

Spinal Cord Injury (SCI) Rehabilitation Centre is fully functional with indoor and playground

facilities under the aegis of “SPINALIS” OF Sweden and Karolinska Institute.

Major Infrastructure:

• Govt. Schemes :

Hospital is empanelled for various Government Health Schemes.

- Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY) & Primeminister Jan Arogya Yojana (PMJY) , which is boon for rural poor for treatment for various diseases including cancer.

- Ex Serviceman Contributory Health Services (ECHS): Ex Serviceman Army Personnel and their dependents.

- Hospital Cashless Insurance Schemes (MD India Insurance Com., United India Insurance Com., Oriental India Insurance Com., The New India Insurance Com., National Insurance Com.) are also available.

• Department of Emergency Medicine and Critical Care

- 1. This department recently established with existing Casualty to Emergency Medicine & Critical Care as per requirement of NMC and started functioning.1.This department recently established with exiting Casualty department as per requirement of NMC and started functioning.

- 2. A newly constructed fully equipped 14 Bedded Surgical ICU has been added, to further boost up the existing ICU Set up of the hospital, to cater for critically ill surgical patients, mainly cases of poly trauma and head injury.

- 3. Neonatal ICU (NICU) :- Inborn nursery was recently modified and renovated considering the functional requirement for better patient care.

• Equipments

- 1. PSA :- Oxygen generation plant : A 650 LPM PSA (Pressure swing Adsorption) type medical oxygen generation Plant has been installed during November'2021 to cater for extra need of medical oxygen for the patients in the hospital.

• Additional Medical Gases Points – MGPS (Central supply)

- 1. Additional Central points of Medical Gases have been installed as under:- (Oxygen -28 , Vacuum - 28 and Medical air - 17).

Department	Oxygen	Vacuum	Medical Air
Casualty & Emergency Department	08	08	--
Pediatric Wards	18	18	10
Burn Ward	02	02	04
Isolation Ward	--	--	03

• **Additional RO Plant for Dialysis Unit .**

1. An additional RO plant Installed with the exiting RO plant for the dialysis unit to cater for additional requirement of RO water for bedside dialysis of critical ill patient in surgical ICU.

• **Proposal for NABH Accreditation:** A proposal for Accreditation for the hospital services and central clinical laboratories (CCL (NABL) & Hospital (NABH) have been initiated is under process.

• **Accreditation under ISO:** The hospital services and central clinical laboratories have been accredited under ISO accreditation.

• **Life Support Equipments:** 88 portable ventilators have been gifted to the hospital recently which is useful for life support care of critically ill patients being managed in different ICU's of this hospital.

• **Reactivation of Covid- 19 Hospital (DCH) at Sadatpur :-** The designated corona (COVID-19) Hospital at Sadatpur was reactivated during June 2022 for IPD facilities of COVID-19 patient's treatment.

• **High Frequency Nasal Cannula (HFNC) Machine:** High Frequency Nasal Cannula (HFNC) Machine quantity five have been installed recently in NICU for better patient care.

• **Treatment Facilities :-** Facilities of interventional Radiological procedures pertaining to various discipline have started on regular basis at the department of Radiology and imaging of Pravara Rural Hospital.





Dr. Vitthalrao Vikhe Patil Pravara Rural Hospital

Major Instruments Procured during Aug'2021 to July'2022:

Sr. No.	Item	To Stock Point	Group Name	Qty	Purc Rate	Purc Val
1.	MAGMAX TM VIRAL/PATHOGEN II (MVP II) NUCLEIC ACID ISOLATION KIT	MICROBIOLOGY	DIAGNOSTICS KIT	1	224000	224000
1.	MAGMAX TM VIRAL/PATHOGEN II (MVP II) NUCLEIC ACID ISOLATION KIT	MICROBIOLOGY	DIAGNOSTICS KIT	1	224000	224000
2.	ETCO2 SENSOR FOR DRAEGER VISTA 120 MONITOR	I.C.C.U.	ELECTRONICS AND SPARE PART	2	103250	206500
3.	SPARE PART FOR LIFT ELEVATORS	ELECTRICAL	ELECTRIC	1	149000	149000
4.	MAGMAX TM VIRAL/PATHOGEN II (MVP II) NUCLEIC ACID ISOLATION KIT	MICROBIOLOGY	DIAGNOSTICS KIT	1	224000	224000
5.	DEEP FREEZER 30 DEGREE, MAKE-PHCB (PANASONIC) JAPAN, MODEL-MDF-MU339.	MICROBIOLOGY	AIR CONDITIONERS	1	442500	442500
6.	SPLIT AND VRF TYPE HVAC SYSTEM LOW SIDE WORK INSTALLATION, TESTING, COMMISSIONING, COPPER PIPING, CABELING, WIRING, GAS CHARGING WITH LIFTING AND SHIFTING FOR CEO SIR OFFICE	Chairman Office	AIR CONDITIONERS	1	512241.1	512241.1
7.	OUTDOOR UNITS 30 HP MAKE VOLTAS	CCL BIOCHEMISTRY	AIR CONDITIONERS	1	766792.2	766792.2
8.	OUTDOOR UNITS 36 HP MAKE VOLTAS	MICROBIOLOGY	AIR CONDITIONERS	1	840750	840750
9.	OUTDOOR UNITS 36 HP MAKE VOLTAS	CCL BIOCHEMISTRY	AIR CONDITIONERS	1	934076.9	934076.9
10.	CEILING MOUNT OT LIGHT, MAKE-SHREEJI, MODEL-COMPASS	LABOUR WARD	ELECTRICAL STORE ASSETS	1	252000	252000
11.	BLOCK CABINET, CAPACITY-20000 BLOCKS	PATHOLOGY	FURNITURE FIXTURE	1	108412.5	108412.5
12.	PROVIDING AND FIXING CONFERENCE TABLE U SHAPE	ASST. REGISTRAR OFFICE ACD AND GEN	FURNITURE FIXTURE	1	395000	395000
13.	PATIENT WARMING BLANKET MACHINE WITH TROLLY	I.C.C.U.	INSTRUMENTS EQUIPMENT	1	102144	102144
14.	PATIENT WARMING BLANKET MACHINE WITH TROLLY	BLOOD BANK	INSTRUMENTS EQUIPMENT	1	102144	102144
15.	MICRO TMSMOKERLYZER	TOBACCO RESEARCH AND CESSATION CENTER	INSTRUMENTS EQUIPMENT	1	106400	106400



16.	MULTIPARA MONITOR, MAKE-GE HEALTHCARE, MODEL-GE B105P	CARDIAC CARE UNIT	INSTRUMENTS EQUIPMENT	2	130000	260000
17.	MULTIPARA MONITOR, MAKE-GE HEALTHCARE, MODEL-GE B105P	CASUALTY	INSTRUMENTS EQUIPMENT	1	130000	130000
18.	MULTIPARA MONITOR, MAKE-GE HEALTHCARE, MODEL-GE B105P	WARD NO 17 GYNAEC	INSTRUMENTS EQUIPMENT	2	130000	260000
19.	RADIO VISIO GRAPHY (RVG) ADULT SENSOR	CONSERVATIVE DENTISTRY RDC	INSTRUMENTS EQUIPMENT	1	134000	134000
20.	TAC VITRECTOMY CUTTER, KSU-OM0201011D	O.T NEW HOSPITAL	INSTRUMENTS EQUIPMENT	1	145134	145134
21.	AUTOMATIC RESCUE DEVICE (ARD)	A.O RMC OFFICE	INSTRUMENTS EQUIPMENT	2	200000	400000
22.	AMO WHITE STAR PHACO HANDPIECE SYSTEM, SKU-690697.	O.T NEW HOSPITAL	INSTRUMENTS EQUIPMENT	1	200000	200000
23.	NEURO MUSCULAR MONITOR, MAKE-MED TECH DEVICES, MODEL-STIMPOD NMS 450X	O.T. ANESTHESIA NEW HOSPITAL	INSTRUMENTS EQUIPMENT	1	218433.6	218433.6
24.	CORE ALIGNMENT SPLICING MACHINE MAKE - FUJIKURA MODEL - 66S	ELECTRONICS	INSTRUMENTS EQUIPMENT	1	218500	218500
25.	UPS 20 KVA ONLINE MAKE LIEBERT ITA-2	COMPUTER DEPARTMENT	INSTRUMENTS EQUIPMENT	2	219480	438960
26.	MANNUAL PATIENT LIFT MACHINE MAKE-SWEEDAN	NEURO PHYSIOTHERAPY	INSTRUMENTS EQUIPMENT	1	225000	225000
27.	TRANSDUCER M-TURBO MAKE FIJIFILM SONOSITE	O.T ORTHO	INSTRUMENTS EQUIPMENT	1	257952	257952
28.	PLATELET INCUBATOR TC 200 MAKE TERUMO PENPOL WITH PLATELET AGITATOR PA 300	BLOOD BANK	INSTRUMENTS EQUIPMENT	1	304416	304416
29.	DEEP FREEZER -40 DEGREE, MAKE - TERUMO BCT, MODEL-DF-40U 400L.	CCL BIOCHEMISTRY	INSTRUMENTS EQUIPMENT	1	531000	531000
30.	CASCADE LAOGIC PANEL WITH CABLING AS WELL AS GENRATOR SURGE LOGIC PANEL WITH CABLING AND MCB	ELECTRONICS	INSTRUMENTS EQUIPMENT	1	941616	941616
31.	ICU VENTILATOR , MAKE-MAQUET, MODEL-SERVO-S	CARDIAC CARE UNIT	INSTRUMENTS EQUIPMENT	1	1300000	1300000
32.	FORTIGATE FIREWALL FG 600E	COMPUTER DEPARTMENT	INSTRUMENTS EQUIPMENT	1	1351100	1351100
33.	MEDICLA OXYGEN GENERATION PLANT (PSA) TYPE CAPACITY- 30 NM 3/HR, 667 LPM, MAKE-OXIMAT SOLVAKIA DENMARK, MODEL-CLASSIC-0640	ELECTRONICS	INSTRUMENTS EQUIPMENT	1	14863650	14863650



34.	DHOKALA STEAMER CAP- 300 NOS	LADIES HOSTEL	KITCHEN UTILITIES	2	117705	235410
35.	LIFT FOR NEW GIRLS HOSTEL 13 PASSENGER 884 KG CAPACITY 08 STOPS AUTOMATIC ELEVATOR WITH MACHINE ROOM OTIS MAKE	LADIES HOSTEL	LIFT	1	1925000	1925000
36.	LIFT FOR NEW GIRLS HOSTEL 15 PASSENGER 1020 KG CAPACITY 08 STOPS AUTOMATIC ELEVATOR WITH MACHINE ROOM OTIS MAKE	LADIES HOSTEL	LIFT	1	2065000	2065000
37.	TOYOTO LEGENDER, MAKE-WASAN TOYOTO, MODEL TOYOTO LEGENDER 4X4 AT 2.8L (VEHICAL NO.MH 17 BZ 1188)	VEHICAL RMC	VEHICLE	1	5022418	5022418
38.	OP LOWER ASSEMBLE FOR COLOUR DOPPLER SYSTEM, MODEL-XARIO-100MX	RADIOLOGY	ELECTRONICS AND SPARE PART	1	313600	313600
39.	PCB STAT. V07 UNICON CONTROLLER STATION	ELECTRONICS	ELECTRONICS AND SPARE PART	2	102808.9	205617.8

Various Committees working in the Hospital:

Sr. No.	Name of Committee	Chairman	Secretary & Members of the Committee
1	Hospital Management Committee (Quarterly)	Hon. CEO or his Rep.	Member Secretary, Med. Superintendent, Dean, RMC. Members: Principal, RDC, CON, All HODs Clinical & Para Clinical Depts., Civil Engineer, Maintenance Engineer, Electrical Engineer, Store Officer, Nursing Superintendent, Manager Accounts/Chief Accountant, OI/C MRD, Security, Sanitary, AO, PRH.
2	Drug Review Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., HOD, Pharmacology, Store Officer (OI/C Medical Stores).
3	Hospital Acquired Infection Control Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., HOD, PSM, Infection Control Officer, Nurse, Supervisor, Sanitary Inspector, Nsg. Superintendent, I/C CSSD, Ward I/C ICU, CCU, NICU & AO, PRH.
4	Antibiotic Policy Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts.,
5	Hospital Bio-Medical Waste Management Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., Manager, HWM, Supervisor, Sanitary Inspector.
6	Standing Committee on Radiological Safety (Twice in a year)	Medical Suptd., PRH	Members: HODs: Radiology, Radiotherapy, Anaesthesiology, Orthopaedics, Biochemistry, Oral Medicine, & Radiology-RDC, OI/C Maintenance dept., & Member Secretary: Radiation Safety Officer (RSO).
7	Death Audit Committee (4 th Thursday of every month)	Dean, RMC	Member Secretary: Professor of Pathology, Members: Medical Superintendent, All HODs Clinical & Para Clinical Depts.
8	Maternal Death Audit Committee (Last working day of every month)	Prof.& HOD, Obst.& Gynaecology	Member: Prof. & HOD, Anaesthesiology, Asso. Professor of Medicine, BTO Blood Bank, Member Secretary / Nodal Officer- Asst. Professor of Obst. & Gynaecology, I/C Maternity Ward, I/C Gynaecology Ward.
9	Hospital Clinical Quality Assurance Committee meeting	Dean RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical, Pre & Para Clinical Depts., Manager, BMWM, Manager CCL, BTO Blood Bank, Sanitary Inspector.



MEDICAL & DENTAL HEALTH CHECK UP OF STUDENT'S, EMPLOYEES AND LABOURS

FOR THE YEAR 2021-22 (AUG. TO JUL.)

S. N	DATE	NAME OF SCHOOL, COLLEGE OR INSTITUTION	TYPE	TOTAL EXAMINED
1	06.06.2022 TO 05.07.2022	PRAVARA INSTITUTE OF MEDICAL SCIENCES , LONI.	ALL NON-TEACHING STAFF	1803
		TOTAL EXAMINED		1803



**Hospital Statistical Data: OPD, IPD, OT, Major, Minor operations, Camps, Medical
checkout etc. 2021 -2022(Aug-Jul):
Statistical Information**

FOR THE YEAR 2021-22 (AUG TO JUL.)

DEPARTMENTS	AUG. -21			SEP. -21			OCT. 21			NOV.-21			DEC. 21		
	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.
GEN. MEDICINE	8201	2863	11064	11979	3733	15712	9029	2978	12007	8029	3430	11459	6852	3670	10522
SKIN & V D	566	169	735	1486	360	1846	1115	973	2088	1152	1206	2358	1145	1265	2410
PSYCHIATRY	69	69	138	683	158	841	359	1365	1724	370	1512	1882	364	1553	1917
TB & CHEST	6	2	8	250	125	375	348	1246	1594	249	1086	1335	352	1553	1905
PAEDIATRICS	3994	3098	7092	5061	3782	8843	4900	4305	9205	4006	4135	8141	4266	4242	8508
GEN. SURGERY	2240	821	3061	2953	1500	4453	2306	453	2759	2436	1112	3548	2464	1769	4233
ORTHOAEDICS	2653	675	3328	3264	1384	4648	2312	1369	3681	2415	1484	3899	2233	1770	4003
OPHTHALMOLOGY	1172	448	1620	2195	565	2760	1506	1665	3171	1551	2097	3648	1602	2251	3853
E N T	888	454	1342	2049	726	2775	1427	1342	2769	1339	1615	2954	1420	1723	3143
GYNECOLOGY	4302	2523	6825	5175	1861	7036	4641	1601	6242	4693	1207	5900	3765	3468	7233
CANCER	297	1545	1842	809	1214	2023	784	1810	2594	800	2253	3053	746	1520	2266
FAMILY MEDICINE	49	401	450	0	0	0	235	67	302	152	76	228	324	79	403
PHYSIOTHERAPY	322	741	1063	581	428	1009	489	399	888	587	456	1043	648	541	1189
EMERGENCY MEDICINE	2486	400	2886	2768	214	2982	1665	118	1783	1583	31	1614	2093	66	2159
DENTAL	1774	1570	3344	2196	717	2913	1820	610	2430	1977	427	2404	2871	1067	3938
TOTAL	29019	15779	44798	41449	16767	58216	32936	20301	53237	31339	22127	53466	31145	26537	57682
AVG./DAY	1116.12	606.88	1723.00	1657.96	670.68	2328.64	1372.33	845.88	2218.21	1362.57	962.04	2324.61	1197.88	1020.65	2218.54



DEPARTMENTS	JUN. 22			JUL. 22			GRAND TOTAL			AVG. DAY		
	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.
GEN. MEDICINE	7268	2413	9681	7582	5495	13077	98051	46434	144485	330.14	156.34	486.48
SKIN & V D	2325	334	2659	1487	942	2429	15250	9257	24507	51.35	31.17	82.52
PSYCHIATRY	49	140	189	606	932	1538	5868	10945	16813	19.76	36.85	56.61
TB & CHEST	24	1	25	317	1047	1364	3114	10337	13451	10.48	34.80	45.29
PAEDIATRICS	3218	1809	5027	5367	4191	9558	52637	42871	95508	177.23	144.35	321.58
GEN. SURGERY	3687	1419	5106	4497	4510	9007	40567	24819	65386	136.59	83.57	220.15
ORTHOPAEDICS	4762	793	5555	3736	2577	6313	35295	19755	55050	118.84	66.52	185.35
OPHTHALMOLOGY	3395	647	4042	2618	1999	4617	24017	17814	41831	80.87	59.98	140.85
E N T	2623	338	2961	1991	1650	3641	20199	14394	34593	68.01	48.46	116.47
GYNECOLOGY	4593	2415	7008	3982	2159	6141	46617	26002	72619	156.96	87.55	244.51
CANCER	137	1433	1570	440	1693	2133	7234	16834	24068	24.36	56.68	81.04
FAMILY MEDICINE	444	149	593	427	151	578	3745	1413	5158	12.61	4.76	17.37
PHYSIOTHERAPY	788	534	1322	667	465	1132	6711	5521	12232	22.60	18.59	41.19
EMERGENCY MEDICINE	3021	133	3154	3552	207	3759	33900	2459	36359	114.14	8.28	122.42
DENTAL	4039	1503	5542	3283	1245	4528	29597	15566	45163	99.65	52.41	152.06
TOTAL	40373	14061	54434	40552	29263	69815	422802	264421	687223	1423.58	890.31	2313.88
AVG./DAY	1552.81	540.81	2093.62	1559.69	1125.50	2685.19	1423.58	890.31	2313.88			



DEPARTMENTS	JAN. -22			FEB. -22			MAR. 22			APR. 22			MAY. 22		
	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.	NEW	OLD	TOT.
GEN. MEDICINE	7097	3808	10905	6267	3207	9474	11243	3268	14511	6862	5364	12226	7642	6205	13847
SKIN & V D	1121	1213	2334	1040	678	1718	1470	248	1718	1305	1076	2381	1038	793	1831
PSYCHIATRY	404	1879	2283	310	853	1163	958	187	1145	971	1374	2345	725	923	1648
TB & CHEST	388	1876	2264	302	814	1116	329	123	452	304	1335	1639	245	1129	1374
PAEDIATRICS	4022	4109	8131	3701	3183	6884	5100	2719	7819	3135	3032	6167	5867	4266	10133
GEN. SURGERY	2716	1759	4475	2145	1189	3334	5916	1368	7284	5137	4788	9925	4070	4131	8201
ORTHOPAEDICS	2207	1822	4029	1996	1050	3046	3294	916	4210	2844	2872	5716	3579	3043	6622
OPHTHALMOLOGY	1513	2037	3550	1492	1172	2664	2216	672	2888	2031	2208	4239	2726	2053	4779
E N T	1333	1545	2878	1171	918	2089	2070	476	2546	2022	1814	3836	1866	1793	3659
GYNECOLOGY	3182	2242	5424	2827	2077	4904	3542	2550	6092	2323	1512	3835	3592	2387	5979
CANCER	649	570	1219	615	617	1232	720	880	1600	692	1653	2345	545	1646	2191
FAMILY MEDICINE	391	54	445	416	91	507	478	71	549	425	94	519	404	180	584
PHYSIOTHERAPY	187	133	320	459	281	740	657	530	1187	614	465	1079	712	548	1260
EMERGENCY MEDICINE	3756	318	4074	3440	282	3722	3455	265	3720	3051	214	3265	3030	211	3241
DENTAL	943	2181	3124	1140	2893	4033	3486	1322	4808	2637	1121	3758	3431	910	4341
TOTAL	29909	25546	55455	27321	19305	46626	44934	15595	60529	34353	28922	63275	39472	30218	69690
AVG./DAY	1246.21	1064.42	2310.63	1187.87	839.35	2027.22	1797.36	623.80	2421.16	1431.38	1205.08	2636.46	1578.88	1208.72	2787.60



OPD ATTENDANCE OF EXTN. RHC'S & MOBILE CLINIC'S OF P R H

FOR THE YEAR 2021-22 (AUG. TO JUL.)

S.N.	RHC'S & MOBILE CLINICS	AUG.21	SEP.21	OCT.21	NOV.21	DEC.21	JAN.22	FEB.22	MAR.22	APR.22	MAY.22	JUN.22	JUL.22	TOTAL	AVG./DAY
A	RHC'S OPD														
1	PRAVARANAGAR	382	355	418	473	556	718	442	619	741	630	427	443	6204	20.89
2	RAHATA	399	416	301	380	339	363	423	531	567	624	368	369	5080	17.10
3	KOLHAR KD	867	841	968	803	841	795	750	803	604	814	675	848	9609	32.35
4	PATHARE BK	998	1011	974	953	1130	1001	916	993	652	631	635	656	10550	35.52
5	ZAREKATHI	1653	1248	2388	1443	1322	1299	1350	1369	1076	993	1222	1885	17248	58.07
6	BABHALESHWAR	891	1020	1094	926	1018	922	816	1017	845	851	868	921	11189	37.67
7	RAJUR	2179	2013	1912	1551	1750	2079	1568	1402	1254	1360	1266	1451	19785	66.62
8	BHANDARDARA	1300	1500	1458	1538	1632	1414	1544	1594	548	604	529	525	14186	47.76
9	LOHARE MIRPUR	762	917	908	775	899	853	826	1055	889	823	699	765	10171	34.25
10	FATTYABAD	742	762	829	920	979	851	964	876	640	770	742	757	9832	33.10
B	RHC'S OPD TOTAL	10173	10083	11250	9762	10466	10295	9599	10259	7816	8100	7431	8620	113854	383.35
	MOBILE CLINIC'S OPD														
1	LONI MOBILE CLINIC	1255	1148	1112	1006	1328	1275	1303	1169	942	810	1009	984	13341	44.92
2	BHANDARDARA MOBILE CLINIC	547	222	232	213	302	542	465	205	241	349	342	374	4034	13.58
	MOBILE CLINIC'S OPD TOTAL	1802	1370	1344	1219	1630	1817	1768	1374	1183	1159	1351	1358	17375	58.50
	GRAND TOTAL (A+B)	11975	11453	12594	10981	12096	12112	11367	11633	8999	9259	8782	9978	131229	441.85



DURING THE YEAR 2021-22 (AUG. TO JUL.)

SR. NO.	DATE OF CAMP	PLACE OF CAMP	BLOOD UNITS COLLECTED
1	08.08.2021	SHIRDI	27
2	24.08.2021	KOPARE	43
3	29.08.2021	GANGAPUR	17
4	12.09.2021	NAPAWADI	13
5	19.09.2021	KORHALE	35
6	01.10.2021	PMT BLOOD BANK	39
7	24.10.2021	PMT BLOOD BANK	38
8	09.11.2021	MDNDHWAN	24
9	26.11.2021	ASHVI BK	16
10	05.12.2021	PACHEGAON	28
11	11.12.2021	PACHEGAON	56
12	30.12.2021	SHEVGAON	135
13	26.01.2022	SHIRDI	40
14	07.02.2022	DADH	19
15	13.02.2022	PATHARE	44
16	18.02.2022	TISGAON WADI	30
17	18.02.2022	LONI	40
18	19.02.2022	RAMPURWADI	120
19	01.04.2022	TAKLIBHAN	30
20	02.04.2022	AGRIBIOTECH COLLEGE	43
21	03.04.2022	RURAL MEDICAL COLLEGE, LONI	85
22	06.04.2022	LOINI	27
23	11.04.2022	ASTAGAON	30
24	11.04.2022	WAKADI	27
25	14.04.2022	RAHATA	36
26	14.04.2022	WAKADI	22
27	14.05.2022	NAPAWADI	26
28	16.05.2022	WALADAON	13
29	17.05.2022	SHIRDI	9
30	31.05.2022	DADH KD	31
31	15.06.2022	ASTAGAON	17
32	26.06.2022	NIMON	51
		TOTAL BLOOD UNITS COLLECTED	1211



NO. OF PATIENTS TREATED IN, IN - PATIENTS DEPARTMENT (I P D) FOR THE YEAR 2021-22 (AUG. TO JUL.)

IPD STATISTICS 2020

DEPARTMENT	AUG. 21			SEP. 21			OCT. 21			NOV. 21			DEC. 21		
	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.
	OCCUP.			OCCUP.			OCCUP.			OCCUP.			OCCUP.		
GEN.MEDICINE	4310	1150	1174	4324	935	895	2515	844	896	2305	889	875	2056	749	767
DERMATOLOGY	120	14	15	102	16	16	6	0	1	0	0	0	0	0	0
PSYCHIATRY	588	64	66	565	72	73	5	1	2	4	1	1	1	1	1
TB & CHEST	314	47	47	261	29	30	81	20	21	97	26	26	57	15	14
PAEDIATRICS	3919	646	658	3990	692	710	4020	752	747	2732	487	485	2534	398	426
NEONATALOLOGY	843	116	114	789	140	138	781	114	114	729	104	101	801	130	128
COVID-19 ISOLATION	1279	234	201	1701	262	279	1292	165	194	652	85	83	284	37	53
GEN. SURGERY	3927	555	568	3643	379	374	1787	248	271	1593	299	269	2151	295	314
BURNS	270	7	8	159	4	7	244	11	7	348	13	9	189	8	16
ENT	493	86	87	516	81	76	209	46	54	115	28	25	205	43	43
ORTHOPEDICS	2495	243	237	2269	222	232	969	93	91	826	104	104	1361	116	101
OPHTHALMOLOGY	817	146	142	892	140	142	339	72	86	241	73	66	371	89	95
DENTAL	433	60	59	345	54	48	329	44	53	225	44	39	410	56	62
OBSTETRICS	5088	2494	2477	5120	2596	2574	5877	3173	3180	5429	2880	2870	5424	2783	2801
GYNAECOLOGY	1053	217	227	1150	238	238	721	184	198	610	175	166	707	173	176
ONCOLOGY	507	210	209	649	202	200	594	188	193	420	187	182	525	202	203
EMERGENCY MEDICINE	0	1421	1421	0	1487	1487	0	1548	1548	0	1427	1427	0	1314	1314
TOTAL	26456	7710	7710	26375	7549	7519	19769	7503	7656	16326	6822	6728	17076	6409	6514
AVG / DAY	853.42	248.71	248.71	879.17	251.63	250.63	637.71	242.03	246.97	544.20	227.40	224.27	550.84	206.74	210.13



IPD STATISTICS

DEPARTMENT	JAN. -22			FEB. -22			MAR. -22			APR. 22			MAY. -22		
	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.
	OCCUP.			OCCUP.			OCCUP.			OCCUP.			OCCUP.		
GEN.MEDICINE	3563	1204	1199	3770	1286	1291	4043	1215	1125	4495	1415	1401	4720	1273	1281
DERMATOLOGY	204	151	141	367	161	162	243	177	174	240	168	169	261	152	150
PSYCHIATRY	477	218	212	516	271	268	583	252	241	496	213	214	448	152	155
TB & CHEST	376	108	112	412	111	114	744	88	74	352	86	87	368	97	95
PAEDIATRICS	1815	330	313	2191	294	295	2620	456	405	2752	485	480	3460	610	582
NEONATALOLOGY	628	115	118	672	106	116	745	125	113	729	130	131	848	108	107
COVID-19 ISOLATION	1209	250	214	430	57	76	22	5	5	4	1	1	0	0	0
GEN. SURGERY	4494	1025	1021	4507	1148	1153	4120	1042	913	4572	1112	1129	4218	614	610
BURNS	224	18	17	218	12	10	230	8	8	304	15	12	358	17	13
ENT	66	14	21	67	14	9	658	251	246	705	204	197	651	85	86
ORTHOPEDICS	898	87	116	986	103	74	2503	470	432	2739	445	440	3265	285	273
OPHTHALMOLOGY	204	49	51	460	108	92	870	156	134	989	210	189	1559	316	308
DENTAL	186	24	27	265	38	28	282	38	43	223	37	38	200	38	35
OBSTETRICS	4053	2149	2176	3966	1949	1948	4896	2427	2400	4673	2382	2405	5112	2547	2521
GYNAECOLOGY	505	121	132	311	99	85	594	267	258	716	162	165	884	175	163
ONCOLOGY	455	139	151	432	187	177	1577	390	336	807	308	320	595	231	221
EMERGENCY MEDICINE	0	1146	1146	0	1014	1014	0	1341	1341	0	1408	1408	0	1588	1588
TOTAL	19357	7148	7167	19570	6958	6912	24730	8708	8248	24796	8781	8786	26947	8288	8188
AVG / DAY	624.42	230.58	231.19	698.93	248.50	246.86	797.74	280.90	266.06	826.53	292.70	292.87	869.26	267.35	264.13



IPD STATISTICS

DEPARTMENT	JUN.22			JUL.22			GRAND TOTAL			AVG./DAY		
	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.	BED	ADMN.	DISCH.
	OCCUP.			OCCUP.			OCCUP.			OCCUP.		
GEN.MEDICINE	4045	1165	1175	4174	1241	1191	44320	13366	13270	121.42	36.62	36.36
DERMATOLOGY	254	156	157	67	14	5	1864	1009	990	5.11	2.76	2.71
PSYCHIATRY	456	144	138	287	23	17	4426	1412	1388	12.13	3.87	3.80
TB & CHEST	316	62	67	345	41	33	3723	730	720	10.20	2.00	1.97
PAEDIATRICS	3339	547	550	3589	685	668	36861	6382	6319	100.99	17.48	17.31
NEONATALOLOGY	823	140	140	835	139	135	9223	1467	1455	25.27	4.02	3.99
COVID-19 ISOLATION	6	6	4	349	65	46	7228	1167	1156	19.80	3.20	3.17
GEN. SURGERY	4474	526	555	3627	479	449	43113	7722	7626	118.12	21.16	20.89
BURNS	287	7	14	335	13	5	3166	133	126	8.67	0.36	0.35
ENT	700	87	91	590	44	46	4975	983	981	13.63	2.69	2.69
ORTHOPEDICS	3123	156	154	2604	159	167	24038	2483	2421	65.86	6.80	6.63
OPHTHALMOLOGY	1333	213	233	1340	189	181	9415	1761	1719	25.79	4.82	4.71
DENTAL	342	50	52	224	34	37	3464	517	521	9.49	1.42	1.43
OBSTETRICS	5311	2636	2643	4774	2483	2518	59723	30499	30513	163.62	83.56	83.60
GYNAECOLOGY	1015	204	217	821	152	129	9087	2167	2154	24.90	5.94	5.90
ONCOLOGY	1040	269	263	895	239	241	8496	2752	2696	23.28	7.54	7.39
EMERGENCY MEDICINE	0	1474	1474	0	1633	1633	0	16801	16801	0.00	46.03	46.03
TOTAL	26864	7842	7927	24856	7633	7501	273122	91351	90856	748.28	250.28	248.92
AVG / DAY	895.47	261.40	264.23	801.81	246.23	241.97	748.28	250.28	248.92			

LABORATORY INVESTIGATIONS DONE AT CCL & DEPTT. (PATHOLOGY)
FOR THE YEAR 2121-22 (AUG. TO JUL.)

PATHOLOGY INVESTIGATION

INVESTIGATION	AUG.21				SEP.21				OCT.21				NOV.21			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
A) CLINI. PATHO.																
HEMATOLOGY	8688	6098	13255	28041	2523	4543		7066	3670	9501		13171	3997	7100		11097
URINE	736	523	322	1581	1316	589		1905	1044	1058		2102	1244	804		2048
PROTHRO TIME	347	1307	3829	5483	568	2944		3512	479	5024		5503	461	2703		3164
C S F	0	23	46	69	0	59		59	0	110		110	0	95		95
U P T	2	3	0	5	4	2		6	4	3		7	6	2		8
FLUID	0	10	24	34	0	20		20	0	36		36	2	29		31
SEMEN	1	0	0	1	3	0		3	3	0		3	7	0		7
ST./OB	0	41	8	49	4	25		29	0	31		31	1	33		34
TOT (A)	9774	8005	17484	35263	4418	8182	0	12600	5200	15763	0	20963	5718	10766	0	16484
B) HISTOPATHO.																
BIOPSY	48	391		439	0	418		418	42	306		348	20	284		304
AUTOPSY	0	0		0		7		7	0	1		1		1		1
FROZEN SECTION	0	0		0				0	0	5		5		4		4
ANIMAL HOUSE	0	0		0				0	0	0		0				0
TOT (B)	48	391	0	439	0	425	0	425	42	312	0	354	20	289	0	309
C) CYTOLOGY:																
FNAC	14	14		28	1	17		18	5	5		10	20	2		22
PAP	61	110		171		94		94	47	28		75	75	11		86
TOT (C)	75	124	0	199	1	111	0	112	52	33	0	85	95	13	0	108
GR. TOTAL (A+B+C)	9897	8520	17484	35901	4419	8718	0	13137	5294	16108	0	21402	5833	11068	0	16901
AVG./DAY	380.65	327.69	672.46	1380.81	176.76	348.72	0.00	525.48	220.58	671.17	0.00	891.75	253.61	481.22	0.00	734.83



PATHOLOGY INVESTIGATION

INVESTIGATION	DEC.21				JAN.22				FEB.22				MAR.22			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) CLINI. PATHO.																
HEMATOLOGY	3996	6754		10750	13592	22080		35672	15636	11294	7804	34734	16480	12880	11016	40376
URINE	1202	808		2010	1189	689		1878	1363	566	139	2068	1596	950	140	2686
PROTHRO TIME	604	4046		4650	372	2436		2808	342	1011	1127	2480	413	1398	1274	3085
C S F	0	112		112	0	94		94	0	40	20	60	2	69	23	94
U P T	6	0		6	4	0		4	6	0	0	6	5	11	2	18
FLUID	1	32		33	4	80		84	2	14	5	21	4	27	11	42
SEMEN	6	0		6	4	0		4	7	0	0	7	8	0	0	8
ST. / OB	3	35		38	4	43		47	1	21	4	26	14	54	16	84
TOT (A)	5818	11787	0	17605	15169	25422	0	40591	17357	12946	9099	39402	18522	15389	12482	46393
B) HISTOPATHO.																
BIOPSY	31	401		432	28	268		296	24	237		261	30	344		374
AUTOPSY		4		4	0	4		4		4		4				0
FROZEN SECTION		8		8	0	2		0		3		3				0
ANIMAL HOUSE				0				0		0		0				0
TOT (B)	31	413	0	444	28	274	0	300	24	244	0	268	30	344	0	374
C) CYTOLOGY:																
FNAC	18	3		21	13	3		16	17	0		17	13	5		18
PAP	73	15		88	92	31		123	83	40		123	113	35		148
TOT (C)	91	18	0	109	105	34	0	139	100	163	0	263	126	40	0	166
GR. TOTAL (A+B+C)	5940	12218	0	18158	15302	25730	0	41030	17481	13353	9099	39933	18678	15773	12482	46933
AVG./DAY	237.60	488.72	0.00	726.32	637.58	1072.08	0.00	1641.20	760.04	580.57	395.61	1736.22	747.12	630.92	499.28	1877.32



PATHOLOGY INVESTIGATION

INVESTIGATION	APR.22				MAY.22				JUN.22				JUL.22			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) CLINI. PATHO.																
HEMATOLOGY	14768	12740	13260	40768	18668	15392	15792	49852	24480	15243	15516	55239	18938	15460	15336	49734
URINE	1510	1018	130	2658	1907	1033	106	3046	3649	789	107	4545	1947	958	101	3006
PROTHRO TIME	345	1412	1291	3048	410	1519	1705	3634	405	1254	1761	3420	287	1218	1695	3200
C S F	0	112	41	153	0	96	25	121	0	87	24	111	0	91	22	113
U P T	24	8	0	32	32	22	1	55	31	7	0	38	28	6	0	34
FLUID	1	31	12	44	3	47	13	63	3	48	12	63	0	33	14	47
SEMEN	2	0	0	2	4	0	0	4	0	0	0	0	2	0	0	2
ST. / OB	3	45	15	63	4	56	12	72	4	37	9	50	3	30	5	38
TOT (A)	16653	15366	14749	46768	21028	18165	17654	56847	28572	17465	17429	63466	21205	17796	17173	56174
B)								0								
HISTOPATHO.																
BIOPSY	21	362		383	38	480		518	75	483		558	56	447		503
AUTOPSY	0	3		3		6		6		3		3	6			6
FROZEN SECTION	0	4		4		18		18		19		19	13	15		28
ANIMAL HOUSE				0		0		0				0				0
TOT (B)	21	369	0	390	38	504	0	542	75	505	0	580	75	462	0	537
C) CYTOLOGY:								0								
FNAC	14	6		20	13	10		23	22	7		29	13	13		26
PAP	79	39		118	107	47		154	135	55		190	91	33		124
TOT (C)	93	45	0	138	120	57	0	177	157	62	0	219	104	46	0	150
GR. TOTAL (A+B+C)	16767	15780	14749	47296	21186	18726	17654	57566	28804	18032	17429	64265	21384	18304	17173	56861
AVG./DAY	698.63	657.50	614.54	1970.67	847.44	749.04	706.16	2302.64	1107.85	693.54	670.35	2471.73	822.46	704.00	660.50	2186.96



PATHOLOGY INVESTIGATION

INVESTIGATION	GRAND TOTAL				AVG. /DAY			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) CLINI. PATHO.								
HEMATOLOGY	145436	139085	91979	376500	489.68	468.30	309.69	1267.68
URINE	18703	9785	1045	29533	62.97	32.95	3.52	99.44
PROTHRO TIME	5033	26272	12682	43987	16.95	88.46	42.70	148.10
C S F	2	988	201	1191	0.01	3.33	0.68	4.01
U P T	152	64	3	219	0.51	0.22	0.01	0.74
FLUID	20	407	91	518	0.07	1.37	0.31	1.74
SEMEN	47	0	0	47	0.16	0.00	0.00	0.16
ST. / OB	41	451	69	561	0.14	1.52	0.23	1.89
TOT (A)	169434	177052	106070	452556	570.48	596.13	357.14	1523.76
B) HISTOPATHO.								
BIOPSY	303	3031	0	3334	1.02	10.21	0.00	11.23
AUTOPSY	6	33	0	39	0.02	0.11	0.00	0.13
FROZEN SECTION	13	78	0	89	0.04	0.26	0.00	0.30
ANIMAL HOUSE	0	0	0	0	0.00	0.00	0.00	0.00
TOT (B)	432	4532	0	4962	1.45	15.26	0.00	16.71
C) CYTOLOGY:								
FNAC	163	85	0	248	0.55	0.29	0.00	0.84
PAP	956	538	0	1494	3.22	1.81	0.00	5.03
TOT (C)	1119	746	0	1865	3.77	2.51	0.00	6.28
GR. TOTAL (A+B+C)	170985	182330	106070	459383	575.71	613.91	357.14	1546.74
AVG./DAY	575.71	613.91	357.14	1546.74				



LABORATORY INVESTIGATIONS DONE AT BIOCHEMISTRY
FOR THE YEAR : 2021-22 (AUG. TO JUL.)

INVESTIGATION	AUG. 21				SEP. 21				OCT. 21				NOV. 21				DEC. 21			
	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL
GLUCOSE	1834	1245	2544	5623	1673	1700	665	4038	1325	2404		3729	1605	2103		3708	1634	2699		4333
UREA	843	1745	3599	6187	865	2574	950	4389	797	4300		5097	768	3846		4614	791	4849		5640
CREATININE	874	1767	3601	6242	904	2547	941	4392	817	4344		5161	804	3856		4660	831	4838		5669
SR.SODIUM	865	2053	4376	7294	889	3109	1173	5171	829	4604		5433	778	4117		4895	816	5426		6242
SR.POTASIMUM	865	2053	4376	7294	889	3109	1173	5171	829	4604		5433	778	4117		4895	816	5426		6242
URIC ACID	91	476	1178	1745	86	711	276	1073	99	1268		1367	88	1162		1250	89	1212		1301
CALCIUM	153	836	1872	2861	171	1076	481	1728	146	2139		2285	145	2031		2176	167	2575		2742
PHOSPHOROUS	54	171	257	482	0	212	47	259	49	336		385	42	522		564	52	1204		1256
BILIRUBIN	1090	3078	6188	10356	613	4172	1792	6577	526	3497		4023	922	6362		7284	962	8088		9050
SGOT	646	1573	3077	5296	736	2146	855	3737	670	3206		3876	586	3245		3831	595	3994		4589
SGPT	643	1441	2931	5015	732	1967	843	3542	674	3206		3880	575	2923		3498	589	3667		4256
ALK. PHOSPHAT	537	1441	2931	4909	594	1966	843	3403	520	3206		3726	450	2922		3372	453	3668		4121
T. PROTINE	141	751	2164	3056	186	1227	655	2068	128	2196		2324	144	1968		2112	145	2645		2790
ALBUMIN	141	751	2164	3056	185	1227	655	2067	128	2196		2324	144	1968		2112	145	2645		2790
T. CHO.	200	114	360	674	186	408	52	646	213	559		772	215	423		638	214	413		627
TRIGLYCERIDE	198	97	353	648	185	370	46	601	208	533		741	212	419		631	209	408		617
HDL. CHOLE	198	98	354	650	184	370	46	600	208	533		741	212	418		630	209	408		617
CPK	12	137	183	332	6	196	19	221	10	340		350	10	350		360	13	346		359
CPK- MB	13	86	177	276	5	115	17	137	7	219		226	11	258		269	7	289		296
LDH	90	752	1637	2479	88	1160	342	1590	80	1817		1897	66	1865		1931	93	2359		2452
AMYLASE	17	96	180	293	10	129	43	182	5	154		159	14	216		230	12	349		361
FLUIDS PROT	2	34	76	112	3	54	13	70	0	113		113	4	79		83	0	160		160
FLUID GLUCO	2	34	76	112	3	54	13	70	0	113		113	4	79		83	0	160		160
FLUID LDH2	2	34	76	112	3	54	13	70	0	113		113	4	79		83	0	160		160
A B G	2	241	737	980	4	572	100	676	2	991		993	1	945		946	1	1161		1162
VIT.B12	92	22	29	143	133	25	1	159	122	12		134	100	9		109	136	18		154
MAGNESIUM.	62	451	1245	1758	1	801	303	1105	74	1456		1530	52	1431		1483	89	1857		1946
IRON & TOTAL IRON				0			0	0				0	0	0		0	0	0		0
CHOLINEST	0	12	22	34	0	33	0	33	0	20		20	0	42		42	0	82		82
TPSA	15	8	0	23	15	3	11	29	0	4		4	0	6		6	18	7		25
T3	170	58	45	273	180	87	11	278	135	119		254	172	83		255	200	112		312
T4	170	58	45	273	180	87	15	282	135	119		254	172	83		255	200	112		312
TSH	211	90	65	366	211	112	0	323	201	150		351	243	98		341	284	153		437



FO.ACID	14	2	3	19	20	2	3	25	11	0		11	12	2		14	12	3		15
BETA HCG	5	8	0	13	5	5	0	10	6	9		15	9	7		16	9	19		28
FSH	16	0	0	16	9	2	0	11	8	0		8	9	0		9	15	0		15
PROLACTIN	14	1	1	16	13	0	0	13	10	1		11	13	0		13	30	0		30
LH	8	0	0	8	9	2	7	18	7	0		7	9	0		9	15	0		15
tVIT D	94	3	11	108	122	16	3	141	119	3		122	88	1		89	142	7		149
HBA1C	87	143	59	289	82	87	0	169	86	137		223	99	125		224	113	149		262
URINE PROTINE	38	69	16	123	22	35	0	57	12	49		61	9	30		39	23	47		70
URINE CREATININE	40	6	2	48	20	2	6	28	14	4		18	9	1		10	23	16		39
SERUM FERRITIN	27	82	200	309	26	174	0	200	16	196		212	21	147		168	10	110		120
SERUM TIBC	3	8	4	15	1	4	0	5	0	8		8	7	13		20	6	15		21
SERUM IRON	1	7	3	11	3	3	10	16	0	10		10	13	9		22	14	16		30
CRP QUANT	8	22	67	97	23	148	1	172	12	160		172	9	144		153	4	98		102
TROPONIN 1	2	4	0	6	2	38	0	40	1	45		46	6	55		61	7	80		87
MYOGLOBIN	1	12	12	25	1	19		20	0	30		30	0	34		34	0	21		21
TOTAL	10591	22170	47296	80057	10278	32910	12424	55612	9239	49523	0	58762	9634	48593	0	58227	10193	62071	0	72264
AVG./DAY	407.35	852.69	1819.08	3079.12	411.12	1316.40	496.96	2224.48	384.96	2063.46	0.00	2448.42	418.87	2112.74	0.00	2531.61	392.04	2387.35	0.00	2779.38



INVESTIGATION	JAN.22				FEB.22				MAR. 22				APR. 22				MAY. 22			
	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL
GLUCOSE	1472	1794		3266	1649	1617		3266	2168	2106		4274	1779	2621		4400	2241	3050		5291
UREA	732	3237		3969	656	3091		3747	870	3416		4286	728	5051		5779	811	5823		6634
CREATININE	769	3225		3994	713	3070		3783	926	3378		4304	776	5051		5827	867	5843		6710
SR.SODIUM	742	3652		4394	911	3690		4601	862	3202		4064	719	5259		5978	789	5975		6764
SR.POTASIUM	742	3652		4394	911	3690		4601	862	3202		4064	719	5259		5978	789	5992		6781
URIC ACID	75	713		788	90	708		798	128	677		805	91	1395		1486	124	1503		1627
CALCIUM	148	1574		1722	139	1431		1570	177	1676		1853	137	2383		2520	193	2857		3050
PHOSPHOROUS	43	842		885	65	761		826	79	748		827	56	1433		1489	98	1465		1563
BILIRUBIN	916	5292		6208	716	4574		5290	1102	5352		6454	433	4098		4531	1002	9548		10550
SGOT	582	2704		3286	481	2421		2902	676	2784		3460	576	4079		4655	628	4871		5499
SGPT	570	2425		2995	474	2129		2603	666	2512		3178	570	3812		4382	609	4506		5115
ALK.																				
PHOSPHAT	454	2424		2878	351	2128		2479	532	2511		3043	427	3812		4239	498	4508		5006
T. PROTINE	123	1803		1926	92	1549		1641	135	1926		2061	96	2832		2928	119	2936		3055
ALBUMIN	123	1803		1926	92	1549		1641	135	1926		2061	96	2832		2928	120	2936		3056
T. CHO.	168	155		323	213	186		399	289	224		513	205	299		504	277	479		756
TRIGLYCERIDE	163	151		314	207	180		387	287	221		508	202	295		497	271	476		747
HDL. CHOLE	164	151		315	215	180		395	288	221		509	203	295		498	271	476		747
CPK	16	302		318	12	313		325	10	80		90	12	292		304	22	412		434
CPK- MB	9	226		235	9	524		533	7	189		196	6	187		193	15	235		250
LDH	68	1516		1584	63	1440		1503	56	1681		1737	43	2170		2213	73	2464		2537
AMYLASE	13	167		180	11	144		155	11	238		249	10	598		608	15	369		384
FLUIDS PROT	4	74		78	1	113		114	2	80		82	2	187		189	1	183		184
FLUID GLUCO	4	74		78	1	113		114	2	80		82	2	187		189	1	183		184
FLUID LDH	4	74		78	1	113		114	2	80		82	2	187		189	1	183		184
ABG	0	868		868	4	894		898	4	871		875	1	1198		1199	1	1313		1314
VIT.B12	118	12		130	137	9		146	176	17		193	164	25		189	212	42		254
MAGNESIUM.	48	1196		1244	82	1053		1135	93	1255		1348	70	1789		1859	103	2082		2185
IRON & TOTAL IRON	0	42		42	1	82		83	0	100		100	2	71		73	0	65		65
CHOLINEST	11			11	16	4		20	14	8		22	11	5		16	10	13		23
TPSA	190	59		249	204	54		258	273	76		349	229	109		338	303	147		450
T3	190	59		249	204	54		258	273	76		349	229	109		338	303	147		450



T4	303	98		401	315	76		391	387	138		525	304	172		476	393	213		606
TSH	8	4		12	14	4		18	19	2		21	18	3		21	18	2		20
FO.ACID	6	9		15	9	9		18	5	7		12	12	28		40	12	16		28
BETA HCG	13			13	16	0		16	23	0		23	14	1		15	25	1		26
FSH	23	2		25	22	2		24	45	0		45	24	2		26	27	1		28
PROLACTIN	14			14	16	0		16	22	0		22	14	1		15	23	1		24
LH	117	124		241	114	98		212	151	109		260	119	154		273	151	183		334
tVIT D	116	4		120	138	10		148	181	7		188	164	18		182	213	15		228
HBA1C	16	23		39	21	27		48	20	47		67	13	60		73	13	45		58
URINE PROTINE	16	1		17	19	7		26	20	8		28	13	11		24	10	2		12
URINE CREATININE	21	146		167	7	94		101	31	29		60	15	35		50	23	33		56
SERUM FERRITIN	1	8		9	12	6		18	8	15		23	7	22		29	11	29		40
SERUM TIBC	7	6		13	10	8		18	33	12		45	11	21		32	13	30		43
SERUM IRON	7	64		71	8	67		75	7	82		89	6	63		69	4	78		82
CRP QUANT		3		3	0	3		3		1		1				0	0	0		0
TROPONIN 1	8	143		151	9	81		90	34	25		59	33	20		53	7	28		35
MYOGLOBIN	0	12		12	0	17		17	1	47		48		30		30	2	15		17
TOTAL	9337	40913	0	50250	9451	38373	0	47824	12092	41442	0	53534	9363	58561	0	67924	11712	71774	0	83486
AVG./DAY	389.04	1704.71	0.00	2093.75	410.91	1668.39	0.00	2079.30	483.68	1657.68	0.00	2141.36	390.13	2440.04	0.00	2830.17	468.48	2870.96	0.00	3339.44



INVESTIGATION	JUN.22			JUL.22			GRAND TOTAL					AVG./DAY				
	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL	OPD	IPD	EME.	TOTAL
GLUCOSE	4314	3003		7317	2146	2938		5084	23840	27280	3209	54329	80.27	91.85	10.80	182.93
UREA	2675	6030		8705	838	6447		7285	11374	50409	4549	66332	38.30	169.73	15.32	223.34
CREATININE	2727	6031		8758	886	6112		6998	11894	50062	4542	66498	40.05	188.56	15.29	223.90
SR.SODIUM	2668	6100		8768	838	6251		7089	11706	53438	5549	70693	39.41	179.93	18.68	238.02
SR.POTASium	2670	6115		8785	838	6276		7114	11708	53495	5549	70752	39.42	180.12	18.68	238.22
URIC ACID	105	1711		1816	108	1817		1925	1174	13353	1454	15981	3.95	44.96	4.90	53.81
CALCIUM	170	2928		3098	168	3024		3192	1914	24530	2353	28797	6.44	82.59	7.92	96.96
PHOSPHOROUS	68	1555		1623	53	1838		1891	659	11087	304	12050	2.22	37.33	1.02	40.57
BILIRUBIN	4778	10000		14778	1124	10196		11320	14184	74257	7980	96421	47.76	250.02	26.87	324.65
SGOT	2502	4913		7415	704	5244		5948	9382	41180	3932	54494	31.59	138.65	13.24	183.48
SGPT	2495	4618		7113	695	4850		5545	9292	38056	3774	51122	31.29	128.13	12.71	172.13
ALK. PHOSPHAT	2380	4618		6998	539	4850		5389	7735	38054	3774	49563	26.04	128.13	12.71	166.88
T. PROTINE	105	3083		3188	109	3014		3123	1523	25930	2819	30272	5.13	87.31	9.49	101.93
ALBUMIN	105	3083		3188	109	2928		3037	1523	25844	2819	30186	5.13	87.02	9.49	101.64
T. CHO.	2159	477		2636	269	647		916	4608	4384	412	9404	15.52	14.76	1.39	31.66
TRIGLYCERIDE	2152	474		2626	265	629		894	4559	4253	399	9211	15.35	14.32	1.34	31.01
HDL. CHOLE	2153	474		2627	265	633		898	4570	4257	400	9227	15.39	14.33	1.35	31.07
CPK	14	352		366	14	440		454	151	3560	202	3913	0.51	11.99	0.68	13.18
CPK- MB	12	275		287	9	427		436	110	3030	194	3334	0.37	10.20	0.65	11.23
LDH	42	2414		2456	40	2548		2588	802	22186	1979	24967	2.70	74.70	6.66	84.06
AMYLASE	3	223		226	8	276		284	129	2959	223	3311	0.43	9.96	0.75	11.15
FLUIDS PROT	1	164		165	1	169		170	21	1410	89	1520	0.07	4.75	0.30	5.12
FLUID GLUCO	1	164		165	1	169		170	21	1410	89	1520	0.07	4.75	0.30	5.12
FLUID LDH	1	164		165	1	169		170	21	1410	89	1520	0.07	4.75	0.30	5.12
AB G	1	1311		1312	1	1420		1421	22	11785	837	12644	0.07	39.68	2.82	42.57
VIT.B12	190	30		220	151	24		175	1731	245	30	2006	5.83	0.82	0.10	6.75
MAGNESIUM.	65	2129		2194	62	2263		2325	801	17763	1548	20112	2.70	59.81	5.21	67.72
IRON & TOTAL IRON	13	64		77	1	43		44	17	467	0	484	0.06	1.57	0.00	1.63
CHOLINEST	29	12		41	21	12		33	112	243	22	377	0.38	0.82	0.07	1.27
TPSA	314	134		448	252	97		349	1813	704	11	2528	6.10	2.37	0.04	8.51
T3	314	134		448	252	97		349	2622	1135	56	3813	8.83	3.82	0.19	12.84
T4	404	173		577	313	130		443	3276	1459	60	4795	11.03	4.91	0.20	16.14
FSH	10	2		12	25			25	1262	620	65	1947	4.25	2.09	0.22	6.56



FO.ACID	13	19		32	21	9		30	147	106	6	259	0.49	0.36	0.02	0.87
BETA HCG	12	2		14	14	0		14	151	52	0	203	0.51	0.18	0.00	0.68
FSH	31	1		32	23	0		23	252	10	0	262	0.85	0.03	0.00	0.88
PROLACTIN	12	2		14	14	0		14	195	6	1	202	0.66	0.02	0.00	0.68
LH	173	169		342	113	152		265	986	991	7	1984	3.32	3.34	0.02	6.68
WIT D	179	21		200	133	9		142	1689	114	14	1817	5.69	0.38	0.05	6.12
HBA1C	19	31		50	11	65		76	580	939	59	1578	1.95	3.16	0.20	5.31
URINE PROTINE	16	4		20	10	15		25	208	278	16	502	0.70	0.94	0.05	1.69
URINE CREATININE	10	38		48	22	87		109	235	491	8	734	0.79	1.65	0.03	2.47
SERUM FERRITIN	4	26		30	7	22		29	150	837	200	1187	0.51	2.82	0.67	4.00
SERUM TIBC	10	25		35	15	23		38	116	173	4	293	0.39	0.58	0.01	0.99
SERUM IRON	2	104		106	5	85		90	70	588	13	671	0.24	1.98	0.04	2.26
CRP QUANT	0	0		0	0	0		0	56	579	68	703	0.19	1.95	0.23	2.37
TROPONIN 1	23	16		39	28	68		96	160	603	0	763	0.54	2.03	0.00	2.57
MYOGLOBIN	3	183		186	16	152		168	24	572	12	608	0.08	1.93	0.04	2.05
TOTAL	36147	73599	0	109746	11538	76665	0	88203	149575	616594	59720	825889	503.62	2076.07	201.08	2780.77
AVG./DAY	1390.27	2830.73	0.00	4221.00	443.77	2948.65	0.00	3392.42	503.62	2076.07	201.08	2780.77				



**C C L & DEPARTMENT OF MICROBIOLOGY
INVESTIGATIONS DETAILS FOR THE YEAR 2021-22 (AUG TO JUL)**

MICROBIOLOGY INVESTIGATIONS

S. N.	INVESTIGATION C C L & DEPT.	AUG.21				SEP.21				OCT.21				NOV.21			
		OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
1	AFB-ZN STAIN	1	46	85	132	7	47		54	12	76		88	12	56		68
2	ALBERT STAIN				0				0				0				0
3	ANTI HCV ANTIBODY TEST	159	351	788	1298	177	895		1072	187	1113		1300	193	1073		1266
4	ASO TITRE	14	34	36	84	21	44		65	37	41		78	40	59		99
5	C-REACTIVE PROTEIN	98	373	822	1293	188	654		842	211	1078		1289	160	922		1082
6	COVID-19 ANTIBODY		5	7	12	1	4		5	1	19		20				0
	COVID-19 BY RT PCR	0	10	11	21				0				0				0
	COVID-19 IGG TEST	1	8	15	24	2	5		7	1	20		21	3	8		11
	COVID-19 TOT. ANTIBODY	1	2	8	11				0				0	1	7		8
7	GRAM STAIN	1	49	84	134	5	40		45	14	84		98	12	67		79
8	HBS AG BY DIPSTICK SPOT	932	688	1817	3437	1259	1617		2876	1022	2119		3141	1196	1812		3008
9	HBV PANEL TEST				0				0				0				0
10	HIV BY TRIDOT	800	686	1813	3299	1133	1665		2798	871	2144		3015	1017	1820		2837
11	HIV TEST BY ELISA METHOD				0				0				0				0
12	ICT CHIKUNGUNYA	23	28	81	132	138	129		267	180	206		386	131	152		283
13	ICT DENGUE(NSI Ag.IgG.IgM)	111	71	212	394	290	261		551	311	335		646	176	221		397
14	ICT LEPTO CHECK	3	13	34	50	25	92		117	56	120		176	35	87		122
15	ICT MALARIA	59	63	198	320	192	219		411	192	309		501	108	207		315
16	ICT SEROCHECK MTB				0				0				0				0
17	KOH MOUNT	0	7	6	13	1	4		5	0	5		5	0	7		7
18	NEGATIVE STAIN.CRY. COCC.	0	0	2	2				0				0				0
19	PBS FOR MALARIAL PARASITE	51	51	163	265	143	94		237	140	67		207	69	62		131
20	PLASMATEC				0				0				0				0
21	RA FACTOR	28	14	13	55	38	30		68	60	39		99	70	64		134

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MICROBIOLOGY INVESTIGATIONS

S. N.	INVESTIGATION C L & DEPT.	DEC.21				JAN.22				FEB.22				MAR.22			
		OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
1	AFB-ZN STAIN	7	105		112	4	55		59	10	73		83	8	98		106
2	ALBERT STAIN		1		1				0				0		1		1
3	ANTI HCV ANTIBODY TEST	335	2047		2382	215	1371		1586	181	1445		1626	240	2062		2302
4	ASO TITRE	19	58		77	27	28		55	13	16		29	35	26		61
5	C-REACTIVE PROTEIN	97	1009		1106	115	590		705	69	478		547	123	697		820
6	COVID-19 ANTIBODY	0	17		17				0				0				0
	COVID-19 BY RT PCR				0				0				0				0
	COVID-19 IGG TEST				0	0	6		6	0	12		12		2		2
	COVID-19 TOT. ANTIBODY	0	17		17	0	6		6	0	12		12		2		2
7	GRAM STAIN	11	120		131	3	65		68	9	78		87	7	119		126
8	HBS AG BY DIPSTICK SPOT	1239	2345		3584	1064	1567		2631	1107	1545		2652	1449	2396		3845
9	HBV PANEL TEST				0				0				0				0
10	HIV BY TRIDOT	1089	2359		3448	928	1574		2502	963	1651		2614	1277	2402		3679
11	HIV TEST BY ELISA METHOD				0				0				0				0
12	ICT CHIKUNGUNYA	62	159		221	33	77		110	14	49		63	14	88		102
13	ICT DENGUE(NSI Ag, IgG, IgM)	98	237		335	69	115		184	24	87		111	25	129		154
14	ICT LEPTO CHECK	22	92		114	13	61		74	4	40		44	6	41		47
15	ICT MALARIA	61	216		277	46	106		152	20	87		107	18	129		147
16	ICT SEROCHECK MTB				0				0				0				0
17	KOH MOUNT	1	9		10	0	6		6	3	2		5		8		8
18	NEGATIVE STAIN.CRY. COCC.				0				0	0	1		1				0
19	PBS FOR MALARIAL PARASITE	30	124		154	34	55		89	14	59		73	9	58		67
20	PLASMATEC				0				0				0				0
21	RA FACTOR	40	80		120	41	30		71	34	16		50	72	29		101
22	SLIT SKIN SMEAR	0	1		1				0	2	1		3	1			1
23	ROSE BENGAL PL TEST-BSAT				0				0				0				0
24	STOOL EXAM/HANGING DROP	8	19		27	10	19		29	3	17		20	6	65		71
25	TORCH IGG IGM TEST				0				0				0				0
26	VDRL / RPR TEST	957	1192		2149	843	824		1667	887	747		1634	1168	1206		2374
27	WEIL FELIX TEST	64	228		292	46	104		150	18	77		95	14	123		137
28	WIDAL TEST	65	254		319	37	103		140	22	98		120	23	136		159
	TOTAL (A)	4205	10689	0	14894	3528	6762	0	10290	3397	6591	0	9988	4495	9817	0	14312
29	CULTURES :AEROBIC	125	564		689	122	582		704	103	508		611	136	742		878
30	ANAEROBIC	18	292		310	12	358		370	11	282		293	8	285		293
31	FUNGAL	0	8		8		8		8		6		6		14		14

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MICROBIOLOGY INVESTIGATIONS

S. N.	INVESTIGATION C C L & DEPT.	APR. 22				MAY. 22				JUN. 22				JUL. 22			
		OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
1	AFB-ZN STAIN	14	144		158	5	128		133	3	95		98	4	124		128
2	ALBERT STAIN				0				0				0				0
3	ANTI HCV ANTIBODY TEST	149	2507		2556	208	2394		2602	193	2046		2239	172	2205		2377
4	ASO TITRE	34	33		67	33	36		69	25	22		47	25	32		57
5	C-REACTIVE PROTEIN	101	695		796	99	944		1043	120	934		1054	189	1091		1280
6	COVID-19 ANTIBODY				0				0				0				0
	COVID-19 BY RT PCR				0				0				0				0
	COVID-19 IGG TEST		3		3	2			2				0				0
	COVID-19 TOT. ANTIBODY		3		3				0				0				0
7	GRAM STAIN	7	218		225	6	161		167	5	138		143	4	163		167
8	HBS AG BY DIPSTICK SPOT	1100	2595		3695	1494	2857		4351	1268	2813		4081	1155	3080		4235
9	HBV PANEL TEST				0				0				0				0
10	HIV BY TRIDOT	1002	2701		3703	1341	2914		4255	1145	2843		3988	1061	3070		4131
11	HIV TEST BY ELISA METHOD				0				0				0				0
12	ICT CHIKUNGUNYA	19	82		101	11	138		149	24	119		143	57	191		248
13	ICT DENGUE(NSI Ag,IgG,IgM)	34	132		166	32	225		257	48	210		258	172	332		504
14	ICT LEPTO CHECK	6	43		49	6	81		87	9	93		102	18	116		134
15	ICT MALARIA	23	138		161	23	187		210	38	163		201	96	269		365
16	ICT SEROCHECK MTB				0				0				0				0
17	KOH MOUNT		7		7	0	6		6	1	7		8		3		3
18	NEGATIVE STAIN.CRY. COCC.		1		1		1		1		2		2		1		1
19	PBS FOR MALARIAL PARASITE	23	171		194	14	90		104	28	87		115	74	195		269
20	PLASMATEC				0				0				0				0
21	RA FACTOR	62	30		92	68	47		115	61	32		93	55	34		89
22	SLIT SKIN SMEAR				0	1	2		3				0				0

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MICROBIOLOGY INVESTIGATIONS

S.	INVESTIGATION		GRAND TOTAL				AVG. /DAY			
N.	C C L & DEPT.		OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
1	AFB-ZN STAIN		87	1047	85	1219	0.29	3.53	0.29	4.10
2	ALBERT STAIN		0	2	0	2	0.00	0.01	0.00	0.01
3	ANTI HCV ANTIBODY TEST		2409	19509	788	22706	8.11	65.69	2.65	76.45
4	ASO TITRE		323	429	36	788	1.09	1.44	0.12	2.65
5	C-REACTIVE PROTEIN		1570	9465	822	11857	5.29	31.87	2.77	39.92
6	COVID-19 ANTIBODY		2	45	7	54	0.01	0.15	0.02	0.18
	COVID-19 BY RT PCR		0	10	11	21	0.00	0.03	0.04	0.07
	COVID-19 IGG TEST		9	64	15	88	0.03	0.22	0.05	0.30
	COVID-19 TOT. ANTIBODY		2	49	8	59	0.01	0.16	0.03	0.20
7	GRAM STAIN		84	1302	84	1470	0.28	4.38	0.28	4.95
8	HBS AG BY DIPSTICK SPOT		14285	25434	1817	41536	48.10	85.64	6.12	139.85
9	HBV PANEL TEST		0	0	0	0	0.00	0.00	0.00	0.00
10	HIV BY TRIDOT		12627	25829	1813	40269	42.52	86.97	6.10	135.59
11	HIV TEST BY ELISA METHOD		0	0	0	0	0.00	0.00	0.00	0.00
12	ICT CHIKUNGUNYA		706	1418	81	2205	2.38	4.77	0.27	7.42



13	ICT DENGUE(NSI Ag,IgG,IgM)	1390	2355	212	3957	4.68	7.93	0.71	13.32
14	ICT LEPTO CHECK	203	879	34	1116	0.68	2.96	0.11	3.76
15	ICT MALARIA	876	2093	198	3167	2.95	7.05	0.67	10.66
16	ICT SEROCHECK MTB	0	0	0	0	0.00	0.00	0.00	0.00
17	KOH MOUNT	6	71	6	83	0.02	0.24	0.02	0.28
18	NEGATIVE STAIN.CRY. COCC.	0	6	2	8	0.00	0.02	0.01	0.03
19	PBS FOR MALARIAL PARASITE	629	1113	163	1905	2.12	3.75	0.55	6.41
20	PLASMATEC	0	0	0	0	0.00	0.00	0.00	0.00
21	RA FACTOR	629	445	13	1087	2.12	1.50	0.04	3.66
22	SLIT SKIN SMEAR	4	6	0	10	0.01	0.02	0.00	0.03
23	ROSE BENGAL PL TEST-BSAT	0	0	0	0	0.00	0.00	0.00	0.00
24	STOOL EXAM/ HANGING DROP	97	575	18	690	0.33	1.94	0.06	2.32
25	TORCH IGG IGM TEST	0	0	0	0	0.00	0.00	0.00	0.00
26	VDRL / RPR TEST	11379	12045	1050	24474	38.31	40.56	3.54	82.40
27	WEIL FELIX TEST	852	2023	157	3032	2.87	6.81	0.53	10.21
28	WIDAL TEST	830	2242	186	3258	2.79	7.55	0.63	10.97
	TOTAL (A)	48999	108456	7606	165061	164.98	365.17	25.61	555.76
29	CULTURES :AEROBIC	1581	7707	0	9288	5.32	25.95	0.00	31.27
30	ANAEROBIC	71	3766	0	3837	0.24	12.68	0.00	12.92
31	FUNGAL	6	103	0	109	0.02	0.35	0.00	0.37
32	ANY OTHER CULTURE	0	0	0	0	0.00	0.00	0.00	0.00
33	WATER BACTERIO. EXMS.	0	0	0	0	0.00	0.00	0.00	0.00
34	BLOOD CULTURE	31	5494	0	5525	0.10	18.50	0.00	18.60
	TOTAL (B)	1689	17070	0	18759	5.69	57.47	0.00	63.16
	GRAND TOTAL (A + B)	50688	125526	7606	183820	170.67	422.65	25.61	618.92
	AVG./DAY	170.67	422.65	25.61	618.92				



STATEMENT SHOWING STATISTICS OF THE BLOOD BANK FOR YEAR 2021-22 (AUG. TO JUL.)

INVESTIGATION	AUG. 21				SEP. 21				OCT. 21				NOV. 21			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
(A) BLOOD GROUP	1889	2095	2169	6153	1818	2033	2109	5960	1650	1984	2012	5646	1572	1902	1748	5222
I C T	21	29	15	65	12	28	7	47	13	7	13	33	18	18	2	38
D C T		147	145	292	0	160	187	347		181	160	341		146	133	279
C.C.T	48	52	41	141	17	65	56	138	29	46	36	111	46	44	44	134
BLOOD BAG COLLECTION		435	2	437	0	356	1	357		367	4	371		360	0	360
HIV BY ELISA		200	91	291		213	19	232		269	12	281		251	9	260
HCV-BY ELISA		200	91	291		213	19	232		269	12	281		251	9	260
Hbs AG BY ELISA		200	91	291		213	19	232		269	12	281		251	9	260
VDRL		200	91	291		213	19	232		269	12	281		251	9	260
M.P.		200	91	291		213	19	232		269	12	281		251	9	260
CROSS MATCH DONE		546	299	845		603	227	830		606	220	826		452	195	647
TOTAL (A)	1958	4304	3126	9388	1847	4310	2682	8839	1692	4536	2505	8733	1636	4177	2167	7980
(B)WHOLE BLOOD ISSUED		21	6	27		22	10	32		11	2	13		4	0	4
COMPONENT ISSUE		447	284	731		423	241	664		484	202	686		342	208	550
TOTAL (B)	0	468	290	758	0	445	251	696	0	495	204	699	0	346	208	554
GRAND TOTAL (A+B)	1958	4772	3416	10146	1847	4755	2933	9535	1692	5031	2709	9432	1636	4523	2375	8534
AVE. / DAY	75.31	183.54	131.38	390.23	80.30	206.74	127.52	414.57	67.68	201.24	108.36	377.28	68.17	188.46	98.96	355.58



BLOOD BANK STATISTICS

INVESTIGATION	DEC. 21				JAN.22				FEB.22				MAR.22			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
(A) BLOOD GROUP	1783	2077	1765	5625	1530	1816	1620	4966	1407	1795	1280	4482	1906	2102	1650	5658
I C T	21	24	10	55	20	14	15	49	31	25	7	63	36	21	6	63
D C T		159	139	298		125	136	261		91	96	187	0	154	124	278
C.C.T	40	49	31	120	31	23	30	84	33	18	42	93	47	61	34	142
BLOOD BAG COLLECTION		479	1	480		280	1	281	0	434	0	434		352	1	353
HIV BY ELISA		349	61	410		211	0	211		351	83	434		243	0	243
HCV-BY ELISA		349	61	410		211	0	211		351	83	434		243	0	243
Hbs AG BY ELISA		349	61	410		211	0	211		351	83	434		243	0	243
VDRL		349	61	410		211	0	211		351	83	434		243	0	243
M.P.		349	61	410		211	0	211		351	83	434		243	0	243
CROSS MATCH DONE		523	177	700		478	180	658		414	179	593		557	181	738
TOTAL (A)	1844	5056	2428	9328	1581	3791	1982	7354	1471	4532	2019	8022	1989	4462	1996	8447
(B)WHOLE BLOOD ISSUED		14	4	18		12	5	17		13	4	17		8	10	18
COMPONENT ISSUE		389	201	590		387	175	562		328	158	486		400	181	581
TOTAL (B)	0	403	205	608	0	399	180	579	0	341	162	503	0	408	191	599
GRAND TOTAL (A+B)	1844	5459	2633	9936	1581	4190	2162	7933	1471	4873	2181	8525	1989	4870	2187	9046
AVE. / DAY	70.92	209.96	101.27	382.15	65.88	174.58	90.08	317.32	63.96	211.87	94.83	370.65	79.56	194.80	87.48	361.84



BLOOD BANK STATISTICS																
INVESTIGATION	APR.22				MAY.22				JUN.22				JUL.22			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
(A) BLOOD GROUP	1919	2338	2026	6283	2132	2346	2079	6557	2020	2397	2049	6466	1704	2232	1845	5781
I C T	24	15	4	43	17	17	5	39	32	14	5	51	34	19	4	57
D C T		136	139	275		153	168	321		178	135	313		174	140	314
C.C.T	25	47	27	99	44	59	55	158	47	67	41	155	49	60	40	149
BLOOD BAG COLLECTION		578	8	586		462	8	470		474	3	477		340	4	344
HIV BY ELISA		578	8	586		363	25	388		413	11	424		250	9	259
HCV-BY ELISA		578	8	586		363	25	388		413	11	424		250	9	259
Hbs AG BY ELISA		578	8	586		363	25	388		413	11	424		250	9	259
VDRL		578	8	586		363	25	388		413	11	424		250	9	259
M.P.		578	8	586		363	25	388		413	11	424		250	9	259
CROSS MATCH DONE		686	257	943		609	222	831		597	256	853		503	165	668
TOTAL (A)	1968	6690	2501	11159	2193	5461	2662	10316	2099	5792	2544	10435	1787	4578	2243	8608
(B)WHOLE BLOOD ISSUED		17	6	23		13	10	23		10	5	15		8	5	13
COMPONENT ISSUE		532	248	780		479	234	713		472	240	712		371	179	550
TOTAL (B)	0	549	254	803	0	492	244	736	0	482	245	727	0	379	184	563
GRAND TOTAL (A+B)	1968	7239	2755	11962	2193	5953	2906	11052	2099	6274	2789	11162	1787	4957	2427	9171
AVE. / DAY	82.00	301.63	114.79	498.42	87.72	238.12	116.24	442.08	80.73	241.31	107.27	429.31	68.73	190.65	93.35	352.73



BLOOD BANK STATISTICS

INVESTIGATION	GRAND TOTAL				AVG./DAY			
	OPD	IPD	EMER.	TOTAL	OPD	IPD	EMER.	TOTAL
(A) BLOOD GROUP	21330	25117	22352	68799	71.82	84.57	75.26	231.65
I C T	279	231	93	603	0.94	0.78	0.31	2.03
D C T	0	1804	1702	3506	0.00	6.07	5.73	11.80
C.C.T	456	591	477	1524	1.54	1.99	1.61	5.13
BLOOD BAG COLLECTION	0	4917	33	4950	0.00	16.56	0.11	16.67
HIV BY ELISA	0	3691	328	4019	0.00	12.43	1.10	13.53
HCV-BY ELISA	0	3691	328	4019	0.00	12.43	1.10	13.53
Hbs AG BY ELISA	0	3691	328	4019	0.00	12.43	1.10	13.53
VDRL	0	3691	328	4019	0.00	12.43	1.10	13.53
M.P.	0	3691	328	4019	0.00	12.43	1.10	13.53
CROSS MATCH DONE	0	6574	2558	9132	0.00	22.13	8.61	30.75
TOTAL (A)	22065	57689	28855	108609	74.29	194.24	97.15	365.69
(B)WHOLE BLOOD ISSUED	0	153	67	220	0.00	0.52	0.23	0.74
COMPONENT ISSUE	0	5054	2551	7605	0.00	17.02	8.59	25.61
TOTAL (B)	0	5207	2618	7825	0.00	17.53	8.81	26.35
GRAND TOTAL (A+B)	22065	62896	31473	116434	74.29	211.77	105.97	392.03
AVE. / DAY	74.29	211.77	105.97	392.03				



DEPARTMENT OF RADIO DIAGNOSIS
RADIOLOGY INVESTIGATIONS DONE FOR THE YEAR 2021-22 (AUG. TO JUL.)
RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	AUG..21			SEP. 21			OCT. 21			NOV. 21			DEC. 21		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	3324	3027	6351	2252	2552	4804	3240	1002	4242	2048	1851	3899	1912	1989	3901
SPL. INVEST	11	9	20	11	9	20	9	4	13	5	2	7	13	8	21
U S G	2940	747	3687	3335	623	3958	2745	560	3305	3028	440	3468	2909	521	3430
ECHO	32	125	157	21	115	136	21	72	93	29	43	72	27	85	112
COL. DOPLAR	56	61	117	67	59	126	64	72	136	50	54	104	58	41	99
C T SCAN	563	471	1034	595	327	922	347	241	588	321	198	519	249	242	491
MAMMOGRAPHY	35	5	40	26	4	30	21	0	21	11	0	11	21	3	24
M R I	1124	345	1469	727	154	881	539	112	651	569	79	648	585	87	672
OTHER(ANC DOP, USG)	559	183	742	554	167	721	560	109	669	602	119	721	606	145	751
TOTAL	8644	4973	13617	7588	4010	11598	7546	2172	9718	6663	2786	9449	6380	3121	9501
AVG./DAY	360.17	207.21	523.73	303.52	160.40	463.92	314.42	90.50	373.77	289.70	121.13	410.83	245.38	120.04	365.42



RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	JAN.22			FEB.22			MAR.22			APR.22			MAY.22		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	1796	1779	3575	2579	2075	4654	4028	2626	6654	4217	2902	7119	4754	3606	8360
SPL. INVEST	10	1	11	12	1	13	15	5	20	17	6	23	7	11	18
U S G	2597	506	3103	2723	398	3121	3487	522	4009	3129	614	3743	3539	839	4378
ECHO	47	101	148	30	82	112	22	61	83	20	86	106	38	91	129
COL. DOPLAR	35	42	77	46	54	100	78	72	150	63	90	153	69	94	163
C T SCAN	303	281	584	298	200	498	317	225	542	299	261	560	300	335	635
MAMMOGRAPHY	32	1	33	30	4	34	37	10	47	51	6	57	29	12	41
M R I	579	83	662	610	84	694	876	141	1017	705	164	869	761	190	951
OTHER(ANC DOP, USG)	584	148	732	556	115	671	685	196	881	724	196	920	912	210	1122
TOTAL	5983	2942	8925	6884	3013	9897	9545	3858	13403	9225	4325	13550	10409	5388	15797
AVG./DAY	249.29	122.58	371.88	299.30	131.00	430.30	381.80	154.32	536.12	384.38	180.21	564.58	416.36	215.52	631.88

RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	JUN.22			JUL.22			GRAND TOTAL			AVG./DAY		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	5756	3692	9448	7021	1098	8119	42927	28199	71126	144.54	94.95	239.48
SPL. INVEST	15	6	21	6	6	12	131	68	199	0.44	0.23	0.67
U S G	3727	656	4383	3676	688	4364	37835	7114	44949	127.39	23.95	151.34
ECHO	21	100	121	53	98	151	361	1059	1420	1.22	3.57	4.78
COL. DOPLAR	69	68	137	78	40	118	733	747	1480	2.47	2.52	4.98
C T SCAN	350	353	703	214	380	594	4156	3514	7670	13.99	11.83	25.82
MAMMOGRAPHY	41	2	43	58	4	62	392	51	443	1.32	0.17	1.49
M R I	1814	204	2018	1691	272	1963	10580	1915	12495	35.62	6.45	42.07
OTHER(ANC DOP, USG)	1030	249	1279	700	189	889	8072	2026	10098	27.18	6.82	34.00
TOTAL	12823	5330	18153	13497	2775	16272	105187	44693	149880	354.16	150.48	504.65
AVG./DAY	493.19	205.00	698.19	519.12	106.73	625.85	354.16	150.48	504.65			



OBSTETRICS & GYNAECOLOGY STATISTICS FOR THE YEAR : 2021-22 (AUG. TO JUL.)

OBST. / GYN. STATISTICS

MONTH	DELIVERIES				BABY WEIGHT DISTRIBUTION			BIRTHS			IUD/FSB	ABORTION	C.U.T	T.L.	MTP
	NORMAL	ASSIST.	LSCS	TOTAL	BELOW 2.5 Kg	ABOVE 2.5 Kg	TOTAL	MALE	FEMALE	TOTAL					
AUG.21	618	8	316	942	373	582	955	506	411	917	38	29	0	72	3
SEP.21	656	8	328	992	382	626	1008	515	456	971	37	36	0	100	4
OCT.21	758	5	342	1105	400	724	1124	565	528	1093	31	31	0	79	2
NOV.21	696	2	324	1022	362	678	1040	511	491	1002	38	26	0	78	3
DEC.21	660	3	345	1008	341	678	1019	501	477	978	41	31	0	58	11
JAN.22	579	2	333	914	328	597	925	470	421	891	34	29	0	60	9
FEB.22	447	1	309	757	280	497	777	381	375	756	21	27	0	51	7
MAR.22	497	1	362	860	300	581	881	456	398	854	27	39	48	77	15
APR.22	548	0	287	835	292	560	852	459	359	818	34	37	0	70	15
MAY.22	529	5	345	879	326	575	901	446	431	877	24	32	0	78	9
JUN.22	529	2	324	855	287	585	872	437	417	854	18	40	0	79	12
JUL.22	538	4	347	889	335	569	904	445	437	882	22	38	0	76	10
TOTAL	7055	41	3962	11058	4006	7252	11258	5692	5201	10893	365	395	48	878	100
AVG./DAY	19.33	0.11	10.85	30.30	10.98	19.87	30.84	15.59	14.25	29.84	1.00	1.08	0.13	2.41	0.27



**DEPARTMENT WISE MAJOR & MINOR OPERATIONS IN OPERATION THEATRE INCLUDING OPD PROCEDURES
FOR THE YEAR. 2020-21 (AUG. TO JUL.)**

OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	AUG.21					SEP. 21					OCT. 21					NOV. 21				
	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total
	Maj	Min	Min			Maj	Min	Min			Maj	Min	Min			Maj	Min	Min		
SURGERY	152	80	227		459	138	56	154		348	125	59	57		241	107	37	68		212
UROLOGY.			95		95			103		103			70		70			68		68
NEUROSURG.					0					0					0					0
CARDIAC.					0					0					0					0
ONCOLOGY					0					0					0					0
PLASTIC. SURGERY			379		379			193		193			280		280			455		455
SURGERY TOTAL	152	80	701		933	138	56	450		644	125	59	407		591	107	37	591		735
OBSTETRICS	324	14	382		720	328	16	360		704	348	12	404		764	329	11	348		688
GYNAEC	44	22	470		536	38	29	420		487	30	24	397		451	20	13	434		467
T.L.	72				72	100				100	79				79	78				78
OBST & GYN TOTAL	440	36	852		1328	466	45	780		1291	457	36	801		1294	427	24	782		1233
ORTHOPEDIC	81	12	627		720	76	6	608		690	73	7	496		576	71	4	604		679
ARTHRO					0					0					0					0
POLIO					0					0					0					0
ORTHO. TOTAL	81	12	627		720	76	6	608		690	73	7	496		576	71	4	604		679
OPHTHALM	83	173	449		705	87	192	429		708	57	187	431		675	53	168	357		578
E.N.T.	56	9	177		242	46	5	108		159	36	12	81		129	27	5	150		182
CASUALTY			141		141			143		143			94		94			139		139
DENTAL.	27	5	926		958	26	4	973		1003	26	2	912		940	26	2	909		937
PSYCHIATRY					0					0					0					0
GRAND TOTAL.	839	315	3873		5027	839	308	3491		4638	774	303	3222		4299	711	240	3532		4483
AVG./DAY	32.27	12.12	148.96		193.35	32.27	11.85	134.27		178.38	29.77	11.65	123.92		165.35	30.91	10.43	153.57		194.91



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	DEC. 21					JAN. 22					FEB. 22					MAR. 22				
	O T		OPD	Total	O T		OPD	Total	O T		OPD	Total	O T		Total					
	Maj	Min	Min		Maj	Min	Maj		Min	Maj	Min		Maj	Min						
SURGERY	146	29	106	281	67	19	60	146	90	19	64	173	107	26	255	388				
UROLOGY.			87	87			59	59			89	89				0				
NEUROSURG.				0				0				0				0				
CARDIAC.				0				0				0				0				
ONCOLOGY				0				0				0				0				
PLASTIC. SURGERY			468	468			110	110			57	57			95	95				
SURGERY TOTAL	146	29	661	836	67	19	229	315	90	19	210	319	107	26	350	483				
OBSTETRICS	350	14	352	716	343	15	279	637	311	15	211	537	370	20	235	625				
GYN/AEC	38	22	502	562	19	15	366	400	12	11	366	389	37	12	521	570				
T.L.	58			58	60			60	51			51	77			77				
OBST & GYN TOTAL	446	36	854	1336	422	30	645	1097	374	26	577	977	484	32	756	1272				
ORTHOPEDIC	108	4	641	753	69	1	549	619	78	2	584	664	93	37	636	766				
ARTHRO				0				0				0				0				
POLIO				0				0				0				0				
ORTHO. TOTAL	108	4	641	753	69	1	549	619	78	2	584	664	93	37	636	766				
OPHTHALM	64	204	491	759	39	145	370	554	78	16	367	461	115	105	541	761				
E.N.T.	35	4	148	187	12	5	123	140	9	3	168	180	19	2	167	188				
CASUALTY			155	155			148	148			119	119			151	151				
DENTAL.	34	1	1180	1215	16	1	1018	1035	23		946	969	26	4	684	714				
PSYCHIATRY				0				0				0				0				
GRAND TOTAL.	833	278	4130	5241	625	201	3082	3908	652	66	2971	3689	844	206	3285	4335				
AVG./DAY	33.32	11.12	165.20	209.64	26.04	8.38	128.42	150.31	28.35	2.87	129.17	160.39	33.76	8.24	131.40	173.40				



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	APR .22				MAY .22				JUN .22				JUL .22			
	O T		OPD	Total	O T		OPD	Total	O T		OPD	Total	O T		OPD	Total
	Maj	Min	Min		Maj	Min	Min		Maj	Min	Min		Maj	Min	Min	
SURGERY	132	20	344	496	168	44	505	717	161	42	502	705	161	49	481	691
UROLOGY.			109	109			138	138			106	106			115	115
NEUROSURG.				0				0				0				0
CARDIAC.				0				0				0				0
ONCOLOGY				0				0				0				0
PLASTIC. SURGERY			91	91			46	46			61	61			43	43
SURGERY TOTAL	132	20	544	696	168	44	689	901	161	42	669	872	161	49	639	849
OBSTETRICS	299	33	312	644	352	17	300	669	333	20	360	713	356	21	337	714
GYNAEC	27	16	506	549	55	11	508	574	62	20	413	495	47	18	353	418
T.L.	70			70	78			78	79			79	76			76
OBST & GYN TOTAL	396	49	818	1263	485	28	808	1321	474	40	773	1287	479	39	690	1208
ORTHOPEDIC	93	6	722	821	135	13	991	1139	118	15	975	1108	103	3	680	786
ARTHRO				0	9			9				0				0
POLIO				0	2			2				0				0
ORTHO. TOTAL	93	6	722	821	146	13	991	1150	118	15	975	1108	103	3	680	786
OPHTHALM	104	171	532	807	179	196	763	1138	152	222	666	1040	144	211	651	1006
E.N.T.	32	6	228	266	27	2	273	302	34	7	268	309	34	4	243	281
CASUALTY			189	189			279	279			190	190			139	139
DENTAL.	19	4	1582	1605	15	5	846	866	31	5	1122	1158	19	7	813	839
PSYCHIATRY				0				0				0	4			4
GRAND TOTAL.	776	256	4615	5647	1020	288	4649	5957	970	331	4663	5964	944	313	3855	5112
AVG./DAY	32.33	10.67	192.29	217.19	40.80	11.52	185.96	238.28	37.31	12.73	179.35	229.38	36.31	12.04	148.27	196.62



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	GRAND TOTAL				AVG./DAY			
	O T		OPD	Total	O T		OPD	Total
	Major	Minor	Minor		Major	Minor	Minor	
SURGERY	1554	480	2823	4857	5.23	1.62	9.51	16.35
UROLOGY.	0	0	1039	1039	0.00	0.00	3.50	3.50
NEUROSURG.	0	0	0	0	0.00	0.00	0.00	0.00
CARDIAC.	0	0	0	0	0.00	0.00	0.00	0.00
ONCOLOGY	0	0	0	0	0.00	0.00	0.00	0.00
PLASTIC. SURGERY	0	0	2278	2278	0.00	0.00	7.67	7.67
SURGERY TOTAL	1554	480	6140	8174	5.23	1.62	20.67	27.52
OBSTETRICS	4043	208	3880	8131	13.61	0.70	13.06	27.38
GYNAEC	429	213	5256	5898	1.44	0.72	17.70	19.86
T.L.	878	0	0	878	2.96	0.00	0.00	2.96
OBST & GYN TOTAL	5350	421	9136	14907	18.01	1.42	30.76	50.19
ORTHOPEDIC	1098	110	8113	9321	3.70	0.37	27.32	31.38
ARTHRO	9	0	0	9	0.03	0.00	0.00	0.03
POLIO	2	0	0	2	0.01	0.00	0.00	0.01
ORTHO. TOTAL	1109	110	8113	9332	3.73	0.37	27.32	31.42
OPHTHALM	1155	1990	6047	9192	3.89	6.70	20.36	30.95
E.N.T.	367	64	2134	2565	1.24	0.22	7.19	8.64
CASUALTY	0	0	1887	1887	0.00	0.00	6.35	6.35
DENTAL.	288	40	11911	12239	0.97	0.13	40.10	41.21
PSYCHIATRY	4	0	0	4	0.01	0.00	0.00	0.01
GRAND TOTAL.	9827	3105	45368	58300	33.09	10.45	152.75	196.30
AVG./DAY	33.09	10.45	152.75	196.30				



TOTAL NUMBER OF DEATHS OCCURRED IN THE HOSPITAL
DEPARTMENT WISE DEATHS FOR THE YEAR 2021-22 (AUG. TO JUL.)

MONTH	MEDI	SURG.	GYN	MAT	ORTHO	URN	PAED	NEON	ONCO.	DENTAL	C-OPD	GRAND TOTAL	AVG./DAY
AUG.21	70	9		1	0	0	6	18	1	3	15	123	3.97
SEP.21	57	6		1	1	1	10	27	1	0	11	115	3.83
OCT.21	71	13		1	0	1	7	27	2	1	11	134	4.32
NOV.21	51	8		1	0	0	3	24	1	0	6	94	3.13
DEC.21	39	7		2	0	0	6	25	1	0	12	92	2.97
JAN.22	47	10			0	0	9	24	2	2	10	104	3.35
FEB.22	59	8		1	0	1	5	14	0	0	13	101	3.61
MAR.22	44	9		1	0	1	7	10	1	0	12	85	2.74
APR.22	39	11		1	0	1	19	7	5	2	8	93	3.10
MAY.22	68	11		2	1	4	8	19	2	1	14	130	4.19
JUN.22	50	7	2		2	0	9	14	1	0	11	96	3.20
JUL.22	67	9	1		1	0	12	12	1	0	11	114	3.68
TOTAL	662	108	3	11	5	9	101	221	18	9	134	1281	3.51
AVG./DAY	1.81	0.30	0.01	0.03	0.01	0.02	0.28	0.61	0.05	0.02	0.37	3.51	



Report of Tele -Medicine: Namashkar Doctor Programme : Aug'2021-July'2022
Due to pandemic COVID -19 & restriction of the local Gov t. authorities not organized

Sr. No.	Department	Total Lectures
1.	Medicine & Allied	05
2.	Surgery & Allied	06
3.	Dental	01
4.	Physiotherapy	01
5.	CSM	01
TOTAL		14

Reports of Major Reforms introduced during Aug'2021 – July'2022

- Induction Training for Staff Nurses : It is being conducted for newly appointed staff nurses in PRH for nursing duties to get familiar and oriented with the hospital environment and norms of working in various wards and departments.

Equipments Training :

- Live demonstrations and training for handling of biomedical equipments is being organized periodically for PG students and Nursing staff in wards & depts by the Electronics & Maintenance department, PMT.
- Training Lecture :- Periodic Lectures on professional subjects are being conducted by the faculty & senior medical administrator for CMOs and MOs of the Hospital at the Casualty & Emergency dept.
- Health Awareness Exhibitions : Health Awareness exhibitions are being organized regularly by PRH, Loni in collaboration with Dept. of PSM, College of Nursing, Dept. of CSM, ART Centre, & DOTS Centre to create health awareness with emphasis on Women's Health, MCH services, Prevention of Female Foeticide, Nutrition, Organ Donations, Prevention of Blindness, Cancer Awareness, Adolescent Health, Communicable / Non-Communicable diseases, HIV/AIDS, Hepatitis B & C, Water Borne Diseases, Healthy Village & Basic Life Support (BLS).

Award : The Best Awards given on the Independence Day August' 2021 & Republic day 26th Jan 2022 by the Management of PMT.

15th August' 2021:

Best Staff Nurses : Mr. Sachin Barse, COVID-19 DCH, Sadatpur & Mrs. Meenakshi Kuldharan, Nursing Aid, Mat. II Ward.

Best Ward : Special Room (SPR) Ward.

26th Jan 2022:

Best Staff Nurse : Mr. Lalitkumar Sinare, &
Mrs. Aruna Nirmal, Nursing Aid
Best Ward : Labour Room Ward



Details of Mandatory Returns filed during the period of Aug' 2021 to July 2022

Sr. No	Return	Authority	Date
1.	Birth Data of the delivered children in the hospital (Details of Hospital Births)	Gramsevak, Grampanchayat, Loni BK	Twice in a Month (1-15 & 16-31)
2.	Death Data of deceased patients in the hospital (Details of Hospital Deaths)	Gramsevak, Grampanchayat, Loni BK	Twice in a Month (1-15 & 16-31)
3.	Report of USG of ANC patients being done in Dept. of Radiodiagnosis under PNDT Act.	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
4.	Report of 2 D Echocardiography of patients being done in dept. of Medicine	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
5.	Report of MTP being done by Dept. of Obstetric & Gynaecology	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK.	Monthly (4 th of each month)
6.	Report of Vaccination being carried out in the Dept. of Paediatrics	1. Taluka Health Officer, Panchayat Samittee, Rahata 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
7.	Report of Tubal-ligation & Vasectomy of patients being carried by the departments of Obstetrics & Gynaecology and Surgery.	1. Taluka Health Officer, Panchayat Samittee, Rahata 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (4 th of each month)
8.	Annual Report of Bio-Medical Waste	Regional officer, Maharashtra Pollution Control Board, Dist. Ahmednagar	Yearly (January to December)
9.	Report of Blood Bank (Collection, Issues, Testing of Blood)	Civil Surgeon, District Hospital, Ahmednagar	Monthly (3rd of each month)
10.	Report of Eye Bank	Eye Bank Association of India, Hyderabad.	Quarterly
11.	Report of Maternal Death in the hospital	Civil Surgeon, District Hospital, Ahmednagar	Information of death on occurrence is given by Nodal Officer (ObGy) telephonically followed by in writing.
12.	Report of MJPJAY patients treated / operated under MJPJAY at PRH.	MJPJAY, Society & Mediassist Insurance Company, Mumbai.	After discharge / death / disposal of the patient



Calendar Events:

Ser. No.	Name of Committee	Date of Meeting Held on	Proposed date of meeting
1	Hospital Management Committee (Quarterly)	17.01.2017	1 st week of November 2022
2	Drug Review Committee (Quarterly)	11.06.2021	1 st week of November 2022
3	Hospital Acquired Infection Control Committee (Quarterly)	27.12.2019	2 nd week of November 2022
4	Antibiotic Policy Committee (Quarterly)	27.12.2019	
5	Hospital Bio-Medical Waste Management Committee (Quarterly)	27.12.2019	
6	Standing Committee on Radiological Safety (Twice in a year)	17.02.2019	3 rd week of November 2022
7	Hospital Clinical Quality Assurance Committee Meeting (Monthly)	23.12.2019	1 st week of November 2022

Future Plan:

- To Improve Super Specialty Services
- To start Advance Neonatology Services.
- To start Advance Trauma Care Centre.
- To start Centre of Excellence for Cardiac Care & Neuro -sciences.

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(Brig.(Retd.)Dr. Hemant Kumar)
Medical Superintendent



PRAVARA INSTITUTE OF MEDICAL SCIENCES
BALANCE SHEET AS AT 31ST MARCH 2022

As at 31.03.2021	Funds & Liabilities	As at 31.03.2022		As at 31.03.2021	Properties & Assets	As at 31.03.2022	
Rs.		Rs.	Rs	Rs.		Rs.	Rs.
	Trust Fund :						
21,27,50,770	Balance as per last Balance Sheet	24,07,03,214			Immovable Properties		0
0	Add: Contribution during the year	0			Investments :		0
2,79,52,444	Add: Income from investments	3,92,64,197	27,99,67,411				
24,07,03,214					Fixed Assets		
	Earmarked Funds				(As per Schedule A attached)		
2,00,000	Balance as per last Balance Sheet	2,00,000		1,19,76,35,911	Gross block	1,27,98,11,462	
0	Add: Contribution during the year	0	2,00,000	84,27,31,847	Less Depreciation till date	92,04,32,435	35,93,79,027
2,00,000				35,49,04,064			
	Development Fees				Loans:(Secured & Unsecured)		0
70,47,10,267	Balance as per last Balance Sheet	88,35,87,910			Advances		
17,88,77,643	Add: Contribution during the year	16,62,56,453	1,04,98,44,363	26,12,63,186	Advance for capital expenditure	44,56,05,485	
88,35,87,910				3,86,193	Employees	5,81,679	
				2,41,89,367	Contractors & suppliers	3,99,36,030	
				45,61,996	Others	58,36,832	
	Liabilities:			54,29,717	Income-tax TDS	59,36,101	
20,59,83,708	Expenses payable	17,91,90,394		36,45,505	Prepaid expenses	24,47,917	50,03,44,044
6,18,478	Unpaid salary	47,82,422		29,94,75,964			
38,21,96,354	Advance fees from students	82,28,98,104			Inventories		
19,75,16,525	Security deposits	23,00,62,299		2,20,31,236	Income Outstanding :		2,74,62,805
3,15,88,738	Sundry creditors	1,92,72,303		1,48,88,718	Interest	1,63,82,652	
53,09,223	TDS payable	97,60,586		0	Other Income	0	
15,42,248	Grant/projects receipts received in advance	3,03,828			Cash & Bank Balances		1,63,82,652
1,23,72,079	Sundry liabilities	1,28,02,541	1,27,90,72,477		a) In fixed deposit accounts	1,03,12,63,332	
83,71,27,353				72,55,47,862	b) In saving bank accounts	45,32,83,204	
				29,39,04,415	c) Cash in hand with the managers	3,52,533	1,48,48,99,069
				1,83,894			
				1,01,96,36,171			
	Notes to Accounts and Significant Accounting Policies- Schedule D			53,53,21,117	Income and Expenditure A/c:		
				-28,46,38,793	Balance as per last balance sheet	25,06,82,324	
				25,06,82,324	Add: Deficit/(Surplus) for the year	-3,00,65,671	22,06,16,653
1,96,16,18,477	Total Rs.		2,60,90,84,251	1,96,16,18,477	Total Rs.		2,60,90,84,251

Tuition fees outstanding- Rs. 10,27,88,528/- (Pr Yr- Rs. 6,34,66,607/-).

The above Balance Sheet to the best of our belief contains a true account of the Funds and Liabilities and of the Property and Assets of the Trust.

[Signature]

मानसुखाना राजपुत्र किशो पात्री
Trustees



Subhash Salvi
Partner
(Firm Regn. No.
Place: Loni

Dated: 24/09/2022

Dated: 24/09/2022

SCHEDULE- IX

(Vide Rule 17(1))

Regn No. F-0007717(AHM)

PRAVARA INSTITUTE OF MEDICAL SCIENCES
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2022

EXPENDITURE		Year ended 31.03.2022		Year ended 31.03.2021		INCOME		Year ended 31.03.2022	
	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
To Expenditure in respect of properties :-						By Rent received	0		0
Rates, taxes & cess	0	0				By Interest received:	0		0
Repairs & maintenance	0	0				On Securities	0		0
Insurance	0	0				On Loans	0		0
To Establishment expenses	15,81,070		23,61,696		1,48,26,153	On Bank Account	1,79,88,317		1,79,88,317
(As per Schedule B)						By Dividend	0		0
To Remuneration to trustees	18,31,606		0		5,23,411	By Donations in cash or kind			0
To Legal expenses	70,500		1,44,040		8,300	By projects receipts			75,000
To Audit Fees	11,80,000		14,16,000		0	By profit on sale of fixed assets			64,388
To Interest paid	16,74,627		0		0	By Income from other sources:			
To Miscellaneous expenses	0		0		0	Tuition fees received	1,49,70,39,580		0
To Depreciation	7,16,33,348		7,90,68,882		1,61,08,27,293	Examination fees received	3,14,51,000		0
To expenditure on objects of the Trust-					4,07,47,264	Miscellaneous fees received	4,86,66,087		0
(As per Schedule C)					2,27,61,267	Sundry receipts	3,49,01,105		1,61,20,57,772
a. Religious	0								
b. Educational	1,35,58,81,051	1,51,71,29,188							
c. Medical Relief	0								
d. Relief of poverty	0								
e. Other charitable objects	0								
To Surplus carried over to B/S	28,46,38,793	1,51,71,29,188 3,00,65,671							
Total Rs	1,71,84,90,995	1,63,01,85,477			1,71,84,90,995	Total Rs			1,63,01,85,477

As per our report of even date.

For Chaturvedi SK & Fellows LLP
Chartered Accountants

Subhash Salvi
Partner

Partner

(Firm Regn. No. 112627W/W100843; Partner's Membership No. 127661)

Place: Loni

Dated: 24/09/2022

Trustees

Trustees

Finance Officer

Atika

Trustees
गौरी विद्यापीठ



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