



# Pravara Institute of Medical Sciences (Deemed to be University)

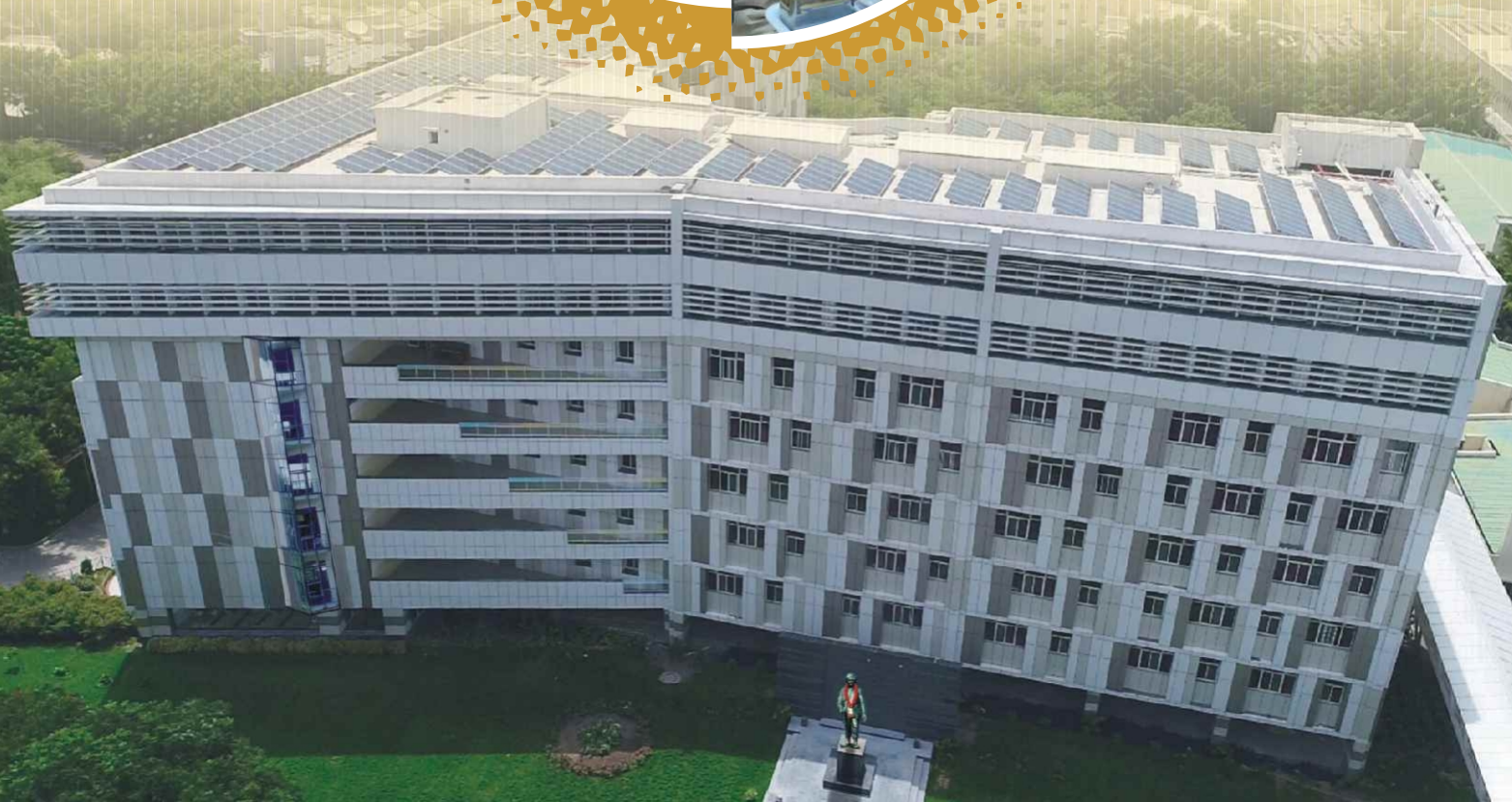
*Value Based Education Research Driven Healthcare*

Re-accredited by NAAC with 'A' Grade



**ANNUAL REPORT**

**2018-19**





# 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 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....

We stand in all our humility and  
Pay our rich tribute to a rare visionary in you....

**Pravara Family**

## **OUR FOUNDER-THE VISIONARY**

- Do not distance form the poor
- Human being in the center
- 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 organized and run. This is example for all India."*

**Jawaharlal Nehru**  
15<sup>th</sup> May 1961

*Social Justice Leads To Sustainable Development.....*

# Tribute to our Visionary Leader and Our Inspiration



**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)



## 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 29<sup>th</sup> September, 2003 ]

Loni – 413 736, Tal. Rahata, Dist. Ahmednagar, Maharashtra, India

# ANNUAL REPORT 2018-19

<b>Dr. Vijay Kelkar</b>	<b>:</b>	<b>Chancellor, PIMS (DU)</b>
<b>Dr. Rajendra Vikhe Patil</b>	<b>:</b>	<b>Pro Chancellor</b>
<b>Dr. Y. M. Jayaraj</b>	<b>:</b>	<b>Vice Chancellor</b>
<b>Dr. Kishor Badhe</b>	<b>:</b>	<b>Chief Editor</b>
<b>Dr. S. R. Walunj</b>	<b>:</b>	<b>Registrar, Production &amp; Publication</b>
<b>Mr. Nakul Tambe</b>	<b>:</b>	<b>Co-ordinator</b>





# Preamble

We have great pleasure in placing this Thirteenth Annual Report for the Academic Year 2018-19 of the Pravara Institute of Medical Sciences (DU), Loni for the information of all Stakeholders.

The Annual Report for the year 2018-19 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 2018-19.

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 2018-19.

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, Pro-Chancellor, Hon'ble Dr. S. D. Dalvi, Vice Chancellor, Hon'ble Vice Chancellor (officiating) Dr. Y.M. Jayaraj 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 Thirteenth Annual Report of Pravara Institute of Medical Sciences (DU) Loni.

**Chairman, Editorial Board**

**Pro-Chancellor**

**Dr. Rajendra Vikhe Patil**  
since 8th June, 2017

**Chancellor**

**Dr. Vijay L. Kelkar**  
since 5th Aug. 2010

**Vice Chancellor**

**Dr. Y. M. Jayaraj**  
since 11th May 2018

# Index

## Part I - Report of the University Activities

Message by Hon'ble Chancellor.....	1
Message by Hon'ble Pro-Chancellor.....	2
From the Desk of Hon'ble Vice Chancellor.....	3
Vision & Mission.....	5
Preface and Introduction.....	6
Pravara Loni Model of Intergrated Rural Development.....	11
Parent Trust : Pravara Medical Trust.....	12
The Idea of University.....	13
Board of Management.....	17
Deans of Faculties, Director/Principal of Constituent Colleges/ Institutions & Officers of the University.....	18
Authorities of the University.....	19
Aspects of Governance.....	34
Activities of Pravara Institute of Medical Sciences.....	36
Constituent Institutions.....	37
Academic Activities.....	37
Courses Offered.....	37
Admissions.....	41
Examinations.....	45
University Anniversary.....	50
University Convocation.....	52
Review of Directorate of Research Activities.....	56
Chief Guest - Hon'ble Shri Venkaiah Naidu, Vice President of India.....	62
Research Activities.....	69
Central Library.....	76



Management Information Center - IT Dept. ....	79
Internal Quality Assurance Cell .....	82
International Collaborations .....	89
Medical Education Unit of Rural Medical College - Glimpses of Activities .....	103
E-Learning Unit.....	107
Bioethics Unit of PIMS-DU .....	110
Board of Sports & Cultural Activities .....	116
PIMS in PRESS .....	123

### **Part II - Activities of the Constituent Colleges / Centres**

Rural Medical College .....	125
Rural Dental College.....	137
Dr. APJ Abdul Kalam College of Physiotherapy .....	145
College of Nursing.....	167
Centre for Biotechnology.....	179
Centre for Social Medicine.....	187
Pravara Rural Hospital .....	223
Financial Report for the year 2018-2019 .....	263





## Hon'ble Chancellor

Dr. Vijay L. Kelkar

Annual Report 2018-19

### MESSAGE

At its core are five priorities that I believe lie at the heart of our unique University's past, present, and future success. These are : serve the poor and needy, advance meaningful learning, promote need-based research, amplify the community engagement and accelerate internationalization.

I am glad that in the year under review-2018-19, the PIMS-DU continued its rigorous mission of building its brand image and uniqueness as a institution of higher learning with a focus on medical and health sciences against all odds of being located in a remote village but facilitating in transforming the dreams and lives of millions of people around it, through its contribution in education, research, medical care and community engagement. It held a high National and International reputation for producing excellent medical and health science graduates and researchers with a social commitment. I am sure the University will work more in the field of Tribal Health.

I am glad to witness a remarkably great movement in the strategic direction of the university for the last few years among students to staff, researchers to teachers, International collaborators to NGO/community partners and parents to alumni. I regard that our strategic plan integral is to our ability to sustain and enhance the reputation of excellence at this university, especially during challenging times.

I believe you will see on the pages that follow in this Annual Report, many compelling examples of positive change in the way all the Constituent Units of PIMS-Deemed to be University realized their missions. Nearly all of these examples stem not from top-down directives, but from professors, students, staff members, and others who have been inspired to create new ways of achieving our goals. I congratulate all the students, faculty and staff of the University on their excellent performance and contribution.

**Dr. Vijay Kelkar**  
Chancellor



## Hon'ble Pro-Chancellor

Dr. Rajendra Vikhe Patil

Annual Report 2018-19

### MESSAGE

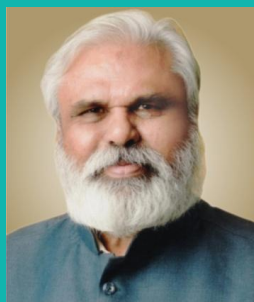
It has been a great opportunity for me to interact with dedicated teaching faculty, non-teaching staff, Physicians & Surgeons taking care of the patients and the students of this university. What thrills me is their enthusiasm, conviction and commitment towards this organization, participating actively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



## Hon'ble Vice-Chancellor

Dr. Y. M. Jayaraj

Annual Report 2018-19

### MESSAGE

“Annual Report” 2017-18 of an institution signifies the systems, processes, activities and achievements during the year. It provides us with an opportunity to review the activities as well analyze and evaluate the achievement based on the bench marks, goals and targets.

Our Visionary Founder Padmashri Dr. Vitthalrao Vikhe Patil dreamt visualized and realized “Real Gram Swaraj and Rural Development” appreciated by one and all at national level.

Our illustrious leader and Mentor Dr. Balasaheb Vikhe Patil – Padmabhushan awardee always aimed at strengthening and nurturing comprehensive integrated rural development and health care. They aimed and realized the objectives of human development, especially of rural people and for women through “Education – Health Care and Empowerment.” Our leader 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, resulting in service, national development and gross human happiness of rural people.

Our Hon'ble Chancellor, Padmavibhushan Dr. Vijay L. Kelkar always advocates advanced meaningful learning, value and need based research, amplify community engagement and accelerate internationalization.

Our Hon'ble Pro-Chancellor Dr. Rajendra Vikhe Patil provides us the energetic leadership and result oriented action plans to be achieved in a time bound schedule. He always aims at providing state of the art multi-diagnostic tertiary and super-specialty health care system to rural people and global level professional health education to our students. He is an ardent believer of International collaborations and linkages to achieve excellence at global level. At the same time, he ensures the consolidation and expansion of rural and tribal health care through health centers and public health extension activities.

Our teachers aim at meaningful and purposeful goals and objectives, excellence in teaching, learning, research and extension activities at PIMS-DU. Our students aim at becoming excellent international human resources as health professionals with global competencies, good clinical exposure and problem solving ability as well the analytical and reasoning skills. Our support staff aims at giving all logistic support in




governance, systems and process, with a smile and human touch. Our people, especially the rural masses of Loni always extend their support and cooperation as well continues to response faith in our service.

Based on this foundation of faith and expectations, we prepare our action plan and implement them in true letter and spirit. Now, it the time to analyze the systems, processes, action plan, its implementation and enlist the achievements. Accordingly the “Annual Report of PIMS-DU for the year 2018-19” is presented here. Constructive suggestions and observations by the responsible and responsive stake holders will help us to fine tune our future plan and vision document - 2025.

We are indented to all the faculty, staff and students, management stake holders of PIMS-DU for their sincere hard work, dedication and service. We are also indebted to the people of Pravara Loni and “Pravara Family” for their continued cooperation and support. We believe and aim at global excellence “We can” and “We will”.

**Dr. Y. M. Jayaraj**  
**Vice-Chancellor**



# 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.



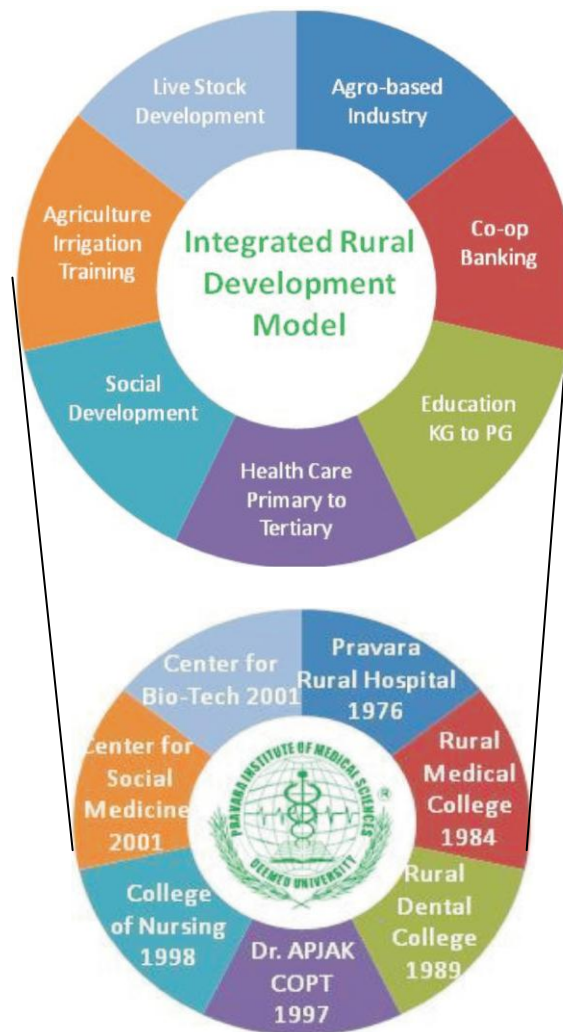
## Mission

- 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

Annual Report 2018-19

- Appreciated By his Excellency Dr. APJ. Abdul Kalam, President of India, during his visit on 15<sup>th</sup> Oct. 2005 as :
- Operative Role Model of PURA (Providing Urban Amenities to Rural Areas)  
Website : [www.abdulkalam.com](http://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 (1<sup>st</sup> 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 Kalam 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 blocks 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 multispeciality 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 32+ 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 13 convocations have been organized. We are proud for having contributed qualified and competent, health professional, human resource to the national development (1167 medical doctors, 593 medical specialists, 810 dentists, 202 dental specialists, 446 nurses, 92 nursing specialists, 375 physiotherapists, 116 specialists in physiotherapy, 175 biotechnologists, 18 public health specialists, 22 Ph.D. holders, a total of 4016 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 and Under the guidance and leadership of Hon'ble Dr. Vijay Kelkar, Padmavibhushan Awardee, 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 bend 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 2018-19.

**Dr. Y. M. Jayaraj**  
Vice -Chancellor  
PIMS-DU, Loni

**Dr. Rajendra Vikhe Patil**  
Pro-Chancellor  
PIMS-DU, Loni



## Parent Trust : Pravara Medical Trust



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.



## The Idea of a University



### 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 populations 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 a 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.





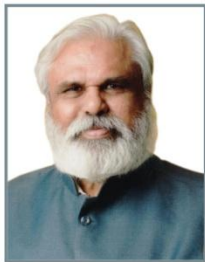


Dr. Vijay L. Kelkar  
Chancellor, Patrons



Dr. Rajendra Vikhe Patil  
Pro-Chancellor, Patrons

## Members of Board of Management



Dr. Y. M. Jayaraj  
Chairman / Vice-Chancellor



Dr. S. N. Mahajan  
Dean,



Dr. Vidyasagar Mopagar  
Member - BOM



Dr. Girish L. Telang  
Member - BOM



Dr. Snehalata Deshmukh  
Member - BOM



Dr. M.G. Takwale  
Member - BOM



Dr. D. S. Guru  
Member - BOM



Dr. Dr. Rahule Kunkulol  
Member - BOM



Dr. Deepika Bhalerao  
Member - BOM



Dr. Deepali Hande  
Member - BOM



Mrs. Monika S. Sawant Inamdar  
Member - BOM



Dr. Nautej Singh  
Member - BOM



Dr. Ravindra D. Kawade  
Member - BOM



Shri. M. M. Pulate  
Member - BOM



Dr. S. R. Walunj  
Registrar



Shri. Shrikant Chaturvedi  
Chartered Accountant - Invitee



Shri. Vivek Karadkar  
Member - BOM



Shri. B. D. Naik  
Member - BOM



## Dean of Faculties, Director/Principal of Institutions & Officers of University



**Dr. S. N. Mahajan**  
Dean, Faculty of Medical, RMC



**Dr. Vidyasagar Mopagar**  
Dean, Faculty of Dental & Principal, RDC



**Dr. T. Sivabalan**  
Dean, Faculty of Nursing



**Dr. Mahendra Shende**  
Principal, Dr.A.P.J.A.K. CPT



**COL. V. Radha**  
Principal, CON



**Dr. Suresh Kamble**  
In Charge Director, CBT



**Prof. K.V. Somasundaram**  
Director, CSM



**Dr. S.R. Walunj**  
Registrar



**Mr. B. D. Naik**  
Controller of Examination



**Mr. Vivek Karhadkar**  
Finance Officer



**Dr. Rahul Kunkulol**  
Director, of Research Cell



**Shri. Sanjeev Kulkarni**  
Directorate of International Relations



**Dr. S. S. Bular**  
Asst. Director



**Mr. S. V. Deshmukh**  
Deputy Registrar (MCI Cell)



**Mr. H. P. Gaikwad**  
Asst. Registrar (CET)



**Dr. Sandeep Pakhale**  
Co-ordinator, IQAC Cell



**Dr. S. S. Hapse**  
Librarian, Central Library



**Mr. Nakul Tambe**  
Asst. Registrar (Legal)



**Mr. Anil Chaurasia**  
Personnel, PIMS



## Authorities of the University

Board of Management			
1	<b>Prof. Dr. Y. M. Jayaraj</b> Vice-Chancellor, Pravara Institute of Medical Sciences (DU) Loni. Bk, Tal. Rahata, Dist. Ahmednagar	10	<b>Dr. Deepali Hande,</b> Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
2	<b>Dr. S. N. Mahajan,</b> Dean, faculty of Medicine, Rural Medical College, Loni	11	<b>Mrs. Monika Swapnil Sawant Inamdar</b> Flat No. 4, Plot No. 53, Solitaire Building, Bhosale Nagar, Pune.
3	<b>Dr. Vidyasagar Mopagar</b> Dean, faculty of Dentistry, Rural Dental College, Loni	12	<b>Dr. Nautej Singh</b> 103, Chetana Apartments, East Street, Near Bombay Garage, Camp, Pune
4	<b>Dr. Girish L. Telang,</b> 401, Sagar Darshan, 8, Worli Seaface, Mumbai	13	<b>Dr. Ravindra D. Kawade</b> Kawade Diagnosis centre, Newasa Road, Shrirampur, Tal. Shrirampur, Dist: Ahmednagar
5	<b>Dr. Snehalata Deshmukh</b> Ex-Vice-Chancellor, Samarth Krupa, Ram Mandir Road Ville Parle (East ), Mumbai	14	<b>Shri. M. M. Pulate</b> At. Maliwadi Khalsa, Post – Pravara Sangam, Tal. Newasa, Dist: Ahmednagar.
6	<b>Dr. M. G. Takwale</b> 'Shamshilpa' 41, Jedhe Nagar, Bibawewadi, Pune	15	<b>Dr. S.R. Walunj</b> Registrar, Pravara Institute of Medical Sciences (DU) Loni. Tal. Rahal, Dist. Ahmednagar
7	<b>Dr. D. S. Guru,</b> Prof. & Chairman, Department of Studies in Computer Science, University of Mysore, Manasagangotri, Mysore, Karnataka – 570006	16	<b>Shri. Shrikant Chaturvedi</b> Chartered Accountant, 410, DEV PLAZA, SV Road, Andheri West, Mumbai
8	<b>Dr. Rahul Kunkulol</b> Professor Dept. of Pharmacology, Rural Medical College, Loni.	17	<b>Shri. Vivek Karadkar</b> Finance Officer, Pravara Institute of Medical Sciences (DU) Loni. Tal. Rahata , Dist. Ahmednagar
9	<b>Dr. Deepika Bhalerao</b> Professor, Dept. of Microbiology, Rural Medical College Loni.	18	<b>Shri. B. D. Naik</b> Controller of Examinations, Pravara Institute of Medical Sciences ( DU) Loni. Tal. Rahata, Dist. Ahmednagar
Finance Committee 2018-19			
1	<b>Prof. Dr. Y. M. Jayaraj,</b> Vice-Chancellor - <b>Chairman</b> Pravara Institute of Medical Sciences (DU) Loni Bk, Tal. Rahata, Dist. Ahmednagar.	6	<b>Shri. Vivek Karhadkar</b> Finance Officer, Pravara Institute of Medical Sciences (DU), Loni. Tal. Rahata, Dist. Ahmednagar.
2	<b>Shri. M. M. Pulate</b> At. Maliwadi Khalsa, Post – Pravara Sangam, Tal. Newasa, Dist: Ahmednagar.	7	<b>Dr. M. G. Takwale</b> 'Shamshilpa' 41, Jedhe Nagar, Bibawewadi, Pune ; 411037.
3	<b>Mrs. Monika Swapnil Sawant Inamdar</b> Flat No. 4, Plot No. 53, Solitaire Building, Bhosale Nagar, Pune.	8	<b>Dr. S. R. Walunj</b> Registrar, Pravara Institute of Medical Sciences (DU), Loni.
4	<b>Dr. Snehalata Deshmukh</b> Ex-Vice-Chancellor Samarth Krupa, Ram Mandir Road, Ville Parle (East), Mumbai .	9	<b>Shri. B. D. Naik</b> In-charge Controller of Examinations, PIMS (DU), Loni.
5	<b>Joint Secretary &amp; Financial Advisor,</b> Ministry of Human Resource Development, Government of India Room No. 120.C, Shastri Bhawan, New Delhi	10	<b>Shri. Shrikant Chaturvedi</b> Chartered Accountant, 410, DEV PLAZA, SV Road, Andheri West, Mumbai- 400 058



**Board of Examinations 2018-19**

1	Dr. Y. M. Jayaraj, Vice Chancellor,	7	Prof. K. V. Somasundaram, Director Centre for Social
2	Dr. S. N. Mahajan, Dean, Faculty of Medicine	8	Dr. Rahul R. Kunkulol, Prof. Dept. of Pharmacology, Rural
3	Dr. Vidysagar Mopagar, Dean, Faculty of Dentistry	9	Dr. Kishor Badhe, Prof. & Hod Dept. of Ophthalmology, Rural
4	Dr. S. N. Jangle, Dean, Allied Health Sciences,	10	Dr. K. D. Chavan, Registrar, MUHS-Nashik
5	Dr. T. Sivabalan, Dean, Faculty of Nursing	11	Shri. Balasaheb D. Naik, Controller of Examinations, Member
6	Dr. Mahendra Shende, Principal, Dr. APJ Abdul Kalam,		

**ACADEMIC COUNCIL: 2018-19**

1	Dr. Y. M. Jayraj, Vice-Chancellor, PIMS-DU, Loni	4	Dr. T. Sivabalan, Dean, Faculty of Nursing, Professor cum Vice-Principal, College of Nursing, Loni
2	Dr. S. N. Mahajan, Dean, Faculty of Medicine, Professor Dept. of Medicine, Rural Medical College, Loni	5	Dr. S. N. Jangle, Dean, Faculty of Allied Health Sciences, Prof. & HOD, Dept. of Biochemistry,
3	Dr. Vidyasagar Mopagar, Dean, Faculty of Dentistry, Professor & HOD, Dept. of Pedodontics, Rural Dental College, Loni		

**HOD: Medical Faculty**

6	Dr. (Mrs.) S. K. Chavan, Prof. & HOD, Dept. of Anatomy, Rural Medical College, Loni	15	Dr. G. J. Jorwekar, Prof. & HOD, Dept. of Surgery Rural Medical College, Loni
7	Dr. N. B. Kulkarni, Prof. & HOD, Dept. of Physiology Rural Medical College, Loni Bk - 413 736	16	Dr. Deepak Tambe, I/C HOD & Professor, Dept. of Orthopaedics, Rural Medical College, Loni
8	Dr. R. R. Karle, Prof. & HOD, Dept. of Pathology Rural Medical College, Loni Bk - 413 736	17	Dr. Madhusudan Malpani, Prof. & HOD, Dept. of ENT Rural Medical College, Loni
9	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	18	Dr. K. P. Badhe, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni
10	Dr. D. H. Nandal, Prof. & HOD, Dept. of Pharmacology, Rural Medical College, Loni	19	Dr. V. B. Bangal, Prof. & HOD, Dept. of Obst. & Gynaecology Rural Medical College, Loni
11	Dr. Mohan N. Pawar, Prof. & HOD, Dept. of Forensic Med. Rural Medical College, Loni	20	Dr. Y. P. Sachdev, Prof. & HOD, Dept. of Radiology Rural Medical College, Loni
12	Dr. D. B. Phalke, Prof. & HOD, Dept. of Preventive and Social Medicine, Rural Medical College, Loni	21	Dr. (Mrs) V. K. Badhe, Prof. & HOD, Dept. of Anaesthesiology, Rural Medical College, Loni
13	Dr. Pradip Raje, Prof. & HOD, Dept. of T.B & Chest & Cardiology, Rural Medical College, Loni	22	Dr. (Mrs) Vandana S. Jain, Prof. & HOD, Dept. of Radiotherapy, Rural Medical College, Loni
14	Dr. D. Y. Shrikhande, Prof. & HOD, Dept. of Paediatrics Rural Medical College, Loni		

**HOD: Dental Faculty**

23	Dr. Umesh G. Palekar, Prof. & HOD, Dept. of Prosthodontics, Rural Dental College, Loni	27	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni
24	Dr. (Mrs) Aparna U. Palekar, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	28	Dr. Rahul B. Patil, Prof. & HOD, Dept. of Oral Pathology and Microbiology, Rural Dental College, Loni
25	Dr. Ameet Mani, Prof. & HOD, Dept. of Periodontology, Rural Dental College, Loni	29	Dr. Anita D. Munde, Prof. & HOD, Dept. of Oral Medicine, Diagnosis & Radiology, Rural Dental College, Loni
26	Dr. Seemit V. Shah, Prof. & HOD, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni	30	Dr. Prashant Viragi, Prof. & HOD, Dept. of Community Dentistry, Rural Dental College, Loni

**All Professors other than the Heads of the Departments (Medical Faculty)**

31	Dr. S. V. Pakhale, Professor, Dept. of Anatomy Rural Medical College, Loni	54	Dr. P. V. Nigwekar, Professor, Dept. of Paediatrics Rural Medical College, Loni
----	--	----	---



32	Dr. (Mrs) M. M. Joshi, Professor, Dept. of Anatomy Rural Medical College, Loni	55	Dr. Kumar Prabhat, Professor, Dept. of Paediatrics Rural Medical College, Loni
33	Dr. R. G. Latti, Professor, Dept. of Physiology Rural Medical College, Loni	56	Dr. (Mrs) J. P. Jadhav, Professor, Dept. of Paediatrics Rural Medical College, Loni
34	Dr. S. D. Dongre, Professor, Dept. of Pathology Rural Medical College, Loni	57	Dr. B. A. Deo, Professor, Dept. of Paediatrics Rural Medical College, Loni
35	Dr. D. K. Ghosh, Professor, Dept. of Pathology Rural Medical College, Loni	58	Dr. P. K. Baviskar, Professor, Dept. of Surgery, Rural Medical College, Loni
36	Dr. N. N. Angarkar, Professor, Dept. of Pathology Rural Medical College, Loni	59	Dr. H. G. Vyas, Professor, Dept. of Surgery, Rural Medical College, Loni
37	Dr. B. P. Baviskar, Professor, Dept. of Pathology Rural Medical College, Loni	60	Dr. K. N. Dandekar, Professor, Dept. of Surgery, Rural Medical College, Loni
38	Dr. A. B. Munemane, Professor, Dept. of Pathology Rural Medical College, Loni	61	Dr. S. R. Sonawane, Professor, Dept. of Surgery, Rural Medical College, Loni
39	Dr. Deepika S. Bhalerao, Professor, Dept. of Microbiology Rural Medical College, Loni	62	Dr. A. M. Somani, Professor, Dept. of Orthopaedics Rural Medical College, Loni
40	Dr. (Mrs) A. G. Kinikar, Professor, Dept. of Microbiology Rural Medical College, Loni	63	Dr. S. V. Yadkikar, Professor, Dept. of Orthopaedics Rural Medical College, Loni
41	Dr. S. M. Jain, Professor, Dept. of Microbiology Rural Medical College, Loni	64	Dr. (Mrs) S. V. Bangal, Professor, Dept. of Ophthalmology Rural Medical College, Loni
42	Dr. R. R. Kunkulol, Professor, Dept. of Pharmacology Rural Medical College, Loni	65	Dr. S. P. Nigwekar, Professor, Dept. of Ophthalmology Rural Medical College, Loni
43	Dr. S. B. Unde, Professor, Dept. of Psychiatry, Rural Medical College, Loni	66	Dr. W. M. Chavan, Professor, Dept. of Ophthalmology Rural Medical College, Loni
44	Dr. J. M. Farooqui, Professor, Dept. of Forensic Medicine & Toxicology, Rural Medical College, Loni	67	Dr. A. B. Deshpande, Professor, Dept. of Obstetrics & Gynaecology, Rural Medical College, Loni
45	Dr. (Mrs) V. D. Phalke, Professor, Dept. of Preventive and Social Medicine, Rural Medical College, Loni	68	Dr. (Mrs) S. A. Deshpande, Professor, Dept. of Obstetrics & Gynaecology, Rural Medical College, Loni
46	Air Vice Marshal (Retd) Dr. Rajvir Bhalwar Professor, Dept. of Preventive and Social Medicine, Dean, Rural Medical College, Loni	69	Dr. P. S. Kharde, Professor, Dept. of Obstetrics & Gynaecology Rural Medical College, Loni
47	Dr. J. D. Deshpande, Professor, Dept. of Preventive and Social Medicine, Rural Medical College, Loni	70	Dr. S. K. Kanotra, Professor, Dept. of Obstetrics & Gynaecology, Rural Medical College, Loni
48	Dr. S. J. Javadekar, Professor, Dept. of Preventive and Social Medicine, Rural Medical College, Loni	71	Dr. Nootan S. Chandwaskar, Professor, Dept. of Obstetrics & Gynaecology, Rural Medical College, Loni
49	Dr. (Mrs) S. S. Javadekar, Professor, Dept. of Preventive and Social Medicine, Rural Medical College, Loni	72	Dr. D. S. Kulkarni, Professor, Dept. of Radio-Diagnosis Rural Medical College, Loni
50	Dr. Anilkumar Roy, Professor, Dept. of Medicine Rural Medical College, Loni	73	Dr. R. D. Kawade, Professor, Dept. of Radio-Diagnosis Rural Medical College, Loni
51	Dr. M. P. Gondhali, Professor, Dept. of Medicine, Rural Medical College, Loni	74	Dr. R. V. Shidhaye, Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
52	Dr. B. B. Sabale, Professor, Dept. of Medicine, Rural Medical College, Loni	75	Dr. (Ms) S. K. Khatib, Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
53	Dr. Rajib Chatterjee, Professor, Dept. of Paediatrics Rural Medical College, Loni		



<b>All Professors other than the Heads of the Departments (Dental Faculty)</b>			
76	Dr. Shaikh Shoeb Yakub, Professor, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	78	Dr. (Mrs) Shubhangi Ameet Mani, Professor, Dept. of Orthodontics, Rural Dental College, Loni
77	Dr. Basawaraj Biradar, Professor, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	79	Dr. (Mrs) Safia Shoeb Shaikh, Professor, Dept. of Oral Medicine, Diagnosis & Radiology Rural Dental College, Loni
<b>All Professor other than the Heads of Departments (Dr.APJ Abdul Kalam College of Physiotherapy)</b>			
80	Dr. Mahendra L. Shende, I/C Principal, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	82	Dr. M. Sangeetha, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
81	Dr. R. M. Singaravelan, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	83	Dr. Deepali Hande, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
<b>All Professor other than the Heads of Departments (College of Nursing)</b>			
84	Lt. Col. Vaidyanathan Radha, Principal / Professor, College of Nursing, Loni	86	Ms. Heera Jayasheela, Professor, College of Nursing, Loni
85	Dr. Sangita Ramesh Vikhe, Professor, College of Nursing, Loni		
<b>All Professor other than the Heads of Departments (Centre for Social Medicine)</b>			
87	Prof. K. V. Somasundaram, Director / Professor, Centre for Social Medicine, Pravara Institute of Medical Sciences (DU), Loni		
<b>All Professor other than the Heads of Departments (Centre for Biotechnology)</b>			
88	Dr. Suresh P. Kamble, Incharge Director, Centre for Biotechnology Pravara Institute of Medical Sciences (DU), Loni		
<b>Two Associate Professors from the Departments other than the Heads of the Departments by rotation of Seniority</b>			
89	Dr. S. S. Poyekar, Associate Professor, Dept. of Paediatrics, Rural Medical College, Loni	90	Dr. Raju Y. Anarthe, Reader, Dept. of Periodontology, Rural Dental College, Loni
<b>Two Assistant Professors from the Departments by rotation of Seniority</b>			
91	Dr. Ashirwad Mahajan, Assistant Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	92	Dr. S. N. Thitame, Assistant Professor, Centre for Social Medicine, Loni
<b>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</b>			
93	Dr. Subhash C. Bhoyar, Dean, CSMSS Dental College & Hospital, Kanchanwadi Paithan Raod, Aurangabad – 431 002	95	Dr. Sameer Patil, Principal, Sinhagad Dental College & Hospital, Vadgaon Bk, S. No. 44/1, Pune – 411 041
94	Dr. Ajay Vinayak Patil, Prof. & Head, Dept. of Forensic Medicine & Toxicology, Krishna Institute of Medical Sciences, Karad, Dhebewadi Road, Near Pune-Banglore national highway, At. Post – Malkapur, Tal. Karad, Dist. Satara – 415 110		



<b>Three person who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge.</b>			
96	Dr. K. D. Chavan, Registrar, Maharashtra University of Health Sciences, Mharsul, Vani Dindori Road, Nashik – 422 004	98	Dr. Yuvraj Narawade Executive Director, Ayurvedic College, Shevgaon – 414 502, Mobile : 9922285658
97	Dr. A. P. Kulkarni, 200-A, Apurvai, Ulkanagari, Garkhela, Aurangabad – 431 009, Mobile : 9422701650		
<b>Controller of Examinations</b>		<b>Registrar</b>	
99	Mr. B.D. Naik , Controller of Examinations, Pravara Institute of Medical Sciences, (Deemed to be University), Loni	100	Dr. S. R. Walunj, Registrar, Pravara Institute of Medical Sciences, (Deemed to be University), Loni Bk. 413 736.
<b>Board of Studies Medical Faculty:</b>			
<b>1. Board of Studies in Pre Clinical Subject (Anatomy, Physiology, Biochemistry)</b>			
1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology, Rural Medical College, Loni	8	Dr. R. R. Desai, Assoc. Prof., Dept. of Anatomy, Rural Medical College, Loni
2	Dr. N. B. Kulkarni, Prof. & HOD, Department of Physiology, Rural Medical College, Loni	9	Dr. A. N. Badwe, Assoc. Prof., Dept. of Physiology, Rural Medical College, Loni
3	Dr. S. N. Jangle, Prof. & HOD, Department of Biochemistry, Rural Medical College, Loni	10	Dr. Arun P. Chepte, Assist. Prof., Dept. of Anatomy, Rural Medical College, Loni.
4	Dr. (Mrs) S. K. Chavan, Prof. & HOD, Department of Anatomy, Rural Medical College, Loni	11	Dr. Gajanan D. Dhokikar, Assist. Prof., Dept. of Biochemistry, Rural Medical College, Loni
5	Dr. Sandip V. Pakhale, Professor, Department of Anatomy, Rural Medical College, Loni	12	Dr. Sudhir Eknath Pawar, Prof. & HOD, Dept. of Anatomy, DVVPF's Medical College, Vilad Ghat, Ahmednagar-414 111
6	Dr. R. G. Latti, Professor, Department of Physiology, Rural Medical College, Loni	13	Dr. Sudhir P. Choudhari, Professor, Dept. of Physiology, Government Medical Colelge, Panchakki Road, Jubilee Park, Aurangabad – 431 001
7	Dr. (Mrs) M. M. Joshi, Professor, Department of Anatomy, Rural Medical College, Loni	14	Dr. Shashikant Nikam, Prof. & HOD, Dept. of Biochemistry, Belgaum College of Medical Sciences, Belgaum
<b>2. Board of Studies in Para Clinical Subjects (Pathology, Microbiology, Pharmacology, Forensic Medicine)</b>			
1	Dr. K. P. Badhe, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	12	Dr. (Mrs) Anagha G. Kinikar, Professor, Dept. of Microbiology, Rural Medical College, Loni
2	Dr. R. R. Karle, Prof. & HOD, Department of Pathology, Rural Medical College, Loni	13	Dr. S. M. Jain , Professor, Dept. of Microbiology, Rural Medical College, Loni
3	Dr. Rahul Kunkulol, Prof. & HOD, Dept. of Pharmacology, Rural Medical College, Loni	14	Dr. J. M. Farooqui, Professor, Dept. of Forensic Medicine, Rural Medical College, Loni
4	Dr. Shahriar Roushani, Co-Chairperson,,Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	15	Dr. Mangal M. Pandhure, Assoc. Prof., Dept. of Pathology, Rural Medical College, Loni
5	Dr. Mohan N. Pawar, Co-Chairperson, Professor & HOD, Dept. of Forensic Medicine, Rural Medical College, Loni	16	Dr. (Ms) Anagha P. Marawar, Assoc. Prof. Dept. of Pharmacology, Rural Medical College, Loni
6	Dr. S. D. Dongre, Professor, Department of Pathology, Rural Medical College, Loni	17	Dr. Pramod P. Pargaonkar, Assist. Prof., Dept. of Pathology, Rural Medical College, Loni
7	Col (Retd.) Dr. D. K. Ghosh, Professor, Dept. of Pathology, Rural Medical College, Loni	18	Dr. Sanjay B. Buktar, Assist. Prof., Dept. of Forensic Medicine & Toxicology, Rural Medical College, Loni



8	Dr. N. N. Angarkar, Professor, Dept. of Pathology, Rural Medical College, Loni	19	Dr. Yelikar B. R., Prof. & HOD, Dept. of Pathology, Malla Reddy Medical College for Women, Suraram "X" Roads, Quthubullapur, Hyderabad – 500 055, Telangana Sate
9	Dr. (Mrs) Bharati P. Baviskar, Professor, Dept. of Pathology, Rural Medical College, Loni	20	Dr. Deepak Bhosle, Prof. & HOD, Dept. of Pharmacology, MGM, Aurangabad
10	Dr. Anil B. Munemane, Professor, Dept. of Pathology, Rural Medical College, Loni	21	Dr. Geeta Karande, Prof. & HOD, Dept. of Microbiology, Krishna Institute Medical Sciences (KIMS), Karad
11	Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, Rural Medical College, Loni	22	Dr. Mandar Dattatray Karmarkar, Vice-Principal & Professor, Dept. of Forensic Medicine & Toxicology, Bharati vidyapeeths (Deemed to be University) Medical College, Pune

**3. Board of Studies in "Clinical Medicine & Allied Subjects" Group-I  
(General Medicine, Skin & V.D., Psychiatry, T.B. & Chest, & Cardiology)**

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology, RMC, Loni	6	Dr. (Mrs) V. A. Bhide, Asst. Prof., Department of Psychiatry, Rural Medical College, Loni
2	Dr. S. N. Mahajan, Prof. & HOD, Dept. of Medicine, Rural Medical College, Loni	7	Dr. A. B. Mulay, Asst. Prof., Department of Medicine, Rural Medical College, Loni
3	Dr. Pradip Rajee, Prof. & HOD, Dept. of T.B. & Chest & Cardiology, Rural Medical College, Loni	8	Dr. Shinde A. B., Assist. Prof., Dept. of Skin & VD, Rural Medical College, Loni
4	Dr. M. P. Gondhali, Professor, Department of Medicine, Rural Medical College, Loni	9	Dr. Kadam Deelip Babasaheb, Professor, Dept. of Medicine, Smt. Kashibai Navale Medical College, Narhe, Pune – 411 041
5	Dr. Sabale B.B., Professor, Dept. of Medicine, RMC, Loni		

**4. Board of Studies in "Clinical Medicine & Allied Subjects" - Group - II  
(Radiology, Radiotherapy & Oncology)**

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	7	Dr. (Mrs) Waghmare Chaitali M., Assoc. Prof., Dept. of Radiotherapy, Rural Medical College, Loni
2	Dr. (Mrs) Vandana S. Jain, Co-Chairperson, Prof. & HOD, Department of Radiotherapy, Rural Medical College, Loni	8	Dr. Madhusudan D. Sawale, Assoc. Prof., Dept. of Radiology, Rural Medical College, Loni
3	Dr. Y. P. Sachdev, Co-Chairperson, Prof. & HOD, Department of Radiology, Rural Medical College, Loni	9	Dr. Sankalp D. Shirsath, Assist. Prof., Dept. of Radiology, Rural Medical College, Loni
4	Dr. D. S. Kulkarni, Professor, Department of Radiology, Rural Medical College, Loni	10	Dr. Amit Kharat, Professor, Dept. of Radio-Diagnosis, Dr. D. Y. Patil Medical College, Pimpri, Pune - 18
5	Dr. R. D. Kawade, Professor, Department of Radiology, Rural Medical College, Loni	11	Dr. Balaji K. Shewalkar, Prof. & HOD, Dept. of Radiotherapy & Oncology, Government Medical College & Cancer Hospital, Opp. Aamkhas Maidan, Aurangabad
6	Dr. Thakur P. K., Professor, Department of Radiotherapy, Rural Medical College, Loni		

**5. Board of Studies in "Clinical Surgery & Allied Subjects" - Group - I  
(Surgery, Orthopedics & Anesthesiology)**

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	10	Dr. (Mrs) Khatib S. K., Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
2	Dr. G. J. Jorwekar, Co-Chairperson, Department of Surgery, Rural Medical College, Loni	11	Dr. Deepak Tambe, Asso. Prof., Dept. of Orthopedics, Rural Medical College, Loni
3	Dr. Herode Prafulla Govind, Professor, & HOD, Dept. of Orthopedics, Rural Medical College, Loni	12	Dr. Akshaya N. Shetti, Assoc. Prof., Dept. of Anesthesiology, Rural Medical College, Loni
4	Dr. (Mrs.) Badhe V. K., Prof. & HOD, Dept. of Anaesthesiology, Rural Medical College, Loni	13	Dr. S. R. Pawar, Asst. Prof., Department of Surgery, Rural Medical College, Loni





5	Dr. P. K. Baviskar, Professor, Dept. of Surgery, Rural Medical College, Loni	14	Dr. Sagar A. Jawale, Assist. Prof., Dept. of Orthopaedics, Rural Medical College, Loni
6	Dr. Shrinivas V. Yaddkar, Professor, Department of Orthopedics, Rural Medical College, Loni	15	Dr. Thipse Vijaya Jayant, Prof., Dept. of Surgery, Padmshree Dr. V.V.P., Foundation's Medical College & Hospital, Opp. Govt. Milk Dairy, Vadgaon Gupta, MIDC –A'nagar – 414 111
7	Dr. K. N. Dandekar, Professor, Department of Surgery, Rural Medical College, Loni	16	Dr. Motimath, Professor, Dept. of Orthopaedics, Javahar Nehru Medical College, Belguan, Karnataka
8	Dr. Somani Ashish Madan, Professor, Department of Orthopedics, Rural Medical College, Loni	17	Dr. Vijay Sonar, Professor, Dept. of Anaesthesiology, P.D.V.V.P. Medical College, Ahmednagar
9	Dr. Shidhaye R. V., Professor, Dept. of Anaesthesiology, Rural Medical College, Loni		

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

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	6	Dr. Parag N. Tupe, Assoc. Prof., Dept. of Ophthalmology, Rural Medical College, Loni
2	Dr. Madhusudan Malpani, Prof. & HOD, Department of ENT, Rural Medical College, Loni	7	Dr. Tuljapure A. N., Asst. Prof., Department of ENT, Rural Medical College, Loni
3	Dr. (Mrs.) S. V. Bangal, Co-Chairperson, Prof. & HOD, Dept. of Ophthalmology, Rural Medical College, Loni	8	Dr. Akshay J. Bhandari, Assist. Prof., Dept. of Ophthalmology, Rural Medical College, Loni
4	Dr. (Mrs) Shubhangi P. Nigwekar, Professor, Dept. of Ophthalmology, Rural Medical College, Loni	9	Dr. Sureshkumar T. Jain, Prof. & HOD, Dept. of ENT, Government Medical College, Aurangabad
5	Dr. W. M. Chavan, Professor, Dept. of Ophthalmology, Rural Medical College, Loni	10	Dr. Ragini Parekh, Prof. & HOD, Dept. of Ophthalmology, Grant Medical College, Byculla, Mumbai - 08

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

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	9	Dr. Deshpande Ajit B., Professor, Department of Obstetrics and Gynecology, Rural Medical College, Loni
2	Dr. V. B. Bangal, Co-Chairperson, Prof. & HOD, Dept. of Obstetrics and Gynecology, Rural Medical College, Loni	10	Dr. (Mrs) Deshpande Sarita A., Professor, Department of Obstetrics and Gynecology, Rural Medical College, Loni
3	Dr. D. Y. Shrikhande, Co-Chairperson, Prof. & HOD, Dept. of Paediatrics, Rural Medical College, Loni	11	Dr. Bhagyashri D. Bora, Assoc. Prof., Dept. of Paediatrics, Rural Medical College, Loni
4	Dr. P. V. Nigwekar, Professor, Dept. of Paediatrics, Rural Medical College, Loni	12	Dr. Chavan Laxman Govind, Assist. Prof., Dept. of Obstetrics & Gynecology, Rural Medical College, Loni
5	Dr. Rajib Chatterjee, Professor, Dept. of Paediatrics, Rural Medical College, Loni	13	Dr. Col (Retd) Rama K. Sanjeev, Asst. Prof., Dept. of Paediatrics, Rural Medical College,
6	Dr. Kumar Prabhat, Professor, Dept. of Paediatrics, Rural Medical College, Loni	14	Dr. Surekha Tayade, Professor. Dept. of Obstetrics & Gynecology, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha – 442 102
7	Dr. (Mrs) Jadhav J. P., Professor, Dept. of Paediatrics, Rural Medical College, Loni	15	Dr. L. S. Deshmukh, Prof. & HOD, Dept. of Paediatrics, Govt. Medical College, Aurangabad
8	Dr. Deo B. A., Professor, Dept. of Paediatrics, Rural Medical College, Loni		

**8. Board of Studies in “Community Medicine & Allied Subjects”  
(Social Medicine, Public Health, Rural Health, Agri. Medicine)**

1	Dr. K. P. Badhe, Chairperson, Dean, Faculty of Medicine, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni	7	Dr. Jayant D. Deshpande, Professor, Department of PSM, Rural Medical College, Loni
2	Dr. (Mrs) Shubhada S. Javadekar, Prof. & HOD, Department of PSM, Rural Medical College, Loni	8	Dr. Motiram G. Kamble, Assist. Prof., Department of PSM, Rural Medical College, Loni
3	Dr. AVM (Retd) Rajvir Bhalwar, Professor,	9	Mr. Kalpak Kadarkar, Assist. Prof.,



	Department of PSM, Rural Medical College, Loni		Department of PSM, Rural Medical College, Loni
4	Dr. Deepak B. Phalke, Professor, Department of PSM, Rural Medical College, Loni	10	Dr. Prakash Prabhakar Doke, Professor, Department of PSM, Bharthi Vidypeeth, Pune
5	Dr. (Mrs.) Vaishali D. Phalke, Professor, Department of PSM, Rural Medical College, Loni	11	Dr. Quazi Syed Zahiruddin, Professor, Dept. of PSM, Jawaharlal Nehru Medical College, Sawangi, Meghe, Wardha
6	Dr. Suresh J. Javadekar, Professor, Department of PSM, 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. (Mrs.) Aparna U. Palekar, Chairperson, Dean, Faculty of Dentistry, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	7	Mr. B. B. Vikhe, Assist. Prof. Department of Physiology, Rural Medical College, Loni
2	Dr. Rahul Patil, Co-Chairperson, Prof. & HOD, Dept. of Oral Pathology, Rural Dental College, Loni	8	Dr. (Ms) Preeti Padmanabhan, Assoc. Prof., Department of Biochemistry, Rural Medical College, Loni
3	Dr. (Mrs.) S. K. Chavan, Prof. & HOD, Dept. Anatomy, Rural Medical College, Loni	9	Dr. Sanjay Thete, Lecturer, Dept. of Oral Pathology, Rural Dental College, Loni
4	Dr. N. B. Kulkarni, Prof. & Head, Dept. of Physiology, Rural Medical College, Loni	10	Dr. D. K. Chopade, Prof. & HOD, Dept. of Anatomy, SMBT Institute of Medical Sciences & Research Centre, Nandihills, Dhamangaon, Ghoti, Sinnar Road, Nashik
5	Mr. K.N. Hotkar, Assist. Prof. Department of Biochemistry, Rural Medical College, Loni	11	Dr. (Mrs) Bhavtanka Jyoti, Professor, Dept. of Oral Pathology, Govt. Dental College, Aurangabad
6	Dr. (Mrs.) Mohini Joshi, Professor, Department of Anatomy, 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. (Mrs.) Aparna U. Palekar, Chairperson, Dean, Faculty of Dentistry, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	9	Dr. S. M. Jain, Professor, Dept. of Microbiology, Rural Medical College, Loni
2	Dr. S. N. Mahajan, Professor, Dept. of Medicine, Rural Medical College, Loni	10	Dr. Dandekar K. N., Professor, Dept. of Surgery, Rural Medical College, Loni
3	Dr. G. J. Jorwekar, Professor & Head, Dept. of Surgery, Rural Medical College, Loni	11	Dr. (Mrs) Mangal Pandhure, Assoc. Prof. Dept. of Pathology, Rural Medical College, Loni
4	Dr. R. R. Karle, Prof. & Head, Dept. of Pathology, Rural Medical College, Loni	12	Mr. S. G. Kulkarni, Assoc. Prof., Dept. of Microbiology, Rural Medical College, Loni
5	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	13	Dr. Thipse Vijaya, Professor, Dept. of Surgery, PDVVPF's Medical College & Hospital, Vadgaon Gupta, Opp. Govt. Milk Dairy, Ahmednagar - 414 111
6	Dr. Rahul Kunkulol, Prof. & HOD, Dept. of Pharmacology, Rural Medical College, Loni	14	Dr. B. B. Nayak, Prof. & HOD, Dept. of Pharmacology, PVP Foundation's Medical College, Ahmednagar
7	Dr. D. K. Ghosh, Professor, Dept. of Pathology, Rural Medical College, Loni	15	Dr. Sourya Acharya, Professor, Dept. of General Medicine, Jawaharlal Nehru Medical College, Sawangi, Meghe, Wardha
8	Dr. B. P. Baviskar, Professor, Dept. of Pathology, 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. (Mrs.) Aparna U. Palekar, Chairperson, Dean, Faculty of Dentistry, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	9	Dr. Sourabh R. Joshi, Reader, Dept. of Pedodontics, Rural Dental College, Loni
2	Dr. Anita Munde, Prof. & HOD, Dept. of Oral Medicine & Radiology, Rural Dental College, Loni	10	Dr. Asha Nara, Reader, Dept. of Pedodontics, Rural Dental College, Loni



3	Dr. Vidyasagar Mopagar, Principal, Prof. & HOD, Department of Pedodontics, Rural Dental College, Loni	11	Dr. Sunil Mishra, Reader, Dept. of Oral Medicine, Rural Dental College, Loni
4	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni	12	Dr. Sanjay Thete, Lecturer, Dept. of Oral Pathology, Rural Dental College, Loni
5	Dr. Prashant Viragi, Professor & Head, Department of Community Dentistry, Rural Dental College, Loni	13	Dr. Shantanu Choudhari, Prof. & HOD, Dept. of Pedodontics, Gove. Dental College & Hospital, Ahmedabad
6	Dr. Rahul Patil, Prof. & HOD, Dept. of Oral Pathology, Rural Dental College, Loni	14	Dr. Mrs. Veera Bhosale, Prof. & Head, Dept. of Orthodontics, Bhartiya Vidyapeeth Dental College & Hospital, Pune
7	Dr. (Mrs) Shubhangi Ameet Mani, Professor, Dept. of Orthodontics, Rural Dental College, Loni	15	Dr. Lata Kale, Prof. & HOD, CSMSS Dental College & Hospital, Kanchanwadi, Aurangabad
8	Dr. Nilesh Mote, Professor, Department of Orthodontics Rural Dental College, Loni		

**4. Board of Studies in “Clinical Dental Subjects, Group-B”**

**(Conservative Dentistry & Endodontic, Prosthodontics, Oral & Maxillofacial Surgery and Periodontology)**

1	Dr. (Mrs.) Aparna U. Palekar, Chairperson, Dean, Faculty of Dentistry, Prof. & HOD, Dept. of Conservative Dentistry & Endodontics, Rural Dental College, Loni	8	Dr. Raju Anarthe, Reader, Dept. of Periodontics, Rural Dental College, Loni
2	Dr. Amit Mani, Prof. & HOD, Dept. of Periodontics, Rural Dental College, Loni	9	Dr. Deepak M. Vikhe, Reader, Dept. of Prosthodontics, Rural Dental College, Loni
3	Dr. Umesh Gopal Palekar, Prof. & HOD, Dept. of Prosthodontics, Rural Dental College, Loni	10	Dr. Anuj S. Dadhich, Reader, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni
4	Dr. Seemit V. Shah, Prof. & HOD, Dept. of Oral Surgery, Rural Dental College, Loni	11	Dr. Harish Saluja, Reader, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni
5	Dr. Basavraj Biradar, Reader, Dept. of Conservative Dentistry, Rural Dental College, Loni	12	Dr. Minal Gulave, Prof. & Head, Dept. of Conservative Dentistry & Endodontics, M.G.V. Dental College, Nashik
6	Dr. Veena Saraf, Reader, Dept. of Prosthodontics, Rural Dental College, Loni	13	Dr. Gangadhar S. A., Prof. & HOD, Dept. of Prosthodontics, T.K. Dental College & Hospital, Kolhapur
7	Dr. Gowri Pendyala, Reader, Dept. of Periodontics, Rural Dental College, Loni	14	Dr. Swapna A. Mahale, Prof. & HOD, Dept. of Periodontology, MGV Dental College, Nashik

**Board of Studies Nursing Faculty**

**1. Board of Studies in Reproductive, Child and Community Health Nursing Studies**

1	Dr. T. Sivabalan, Chairperson, Dean, Faculty of Nursing, Professor and Vice Principal, College of Nursing, Loni	5	Mrs. Kale Kalpana S., Assist. Prof., College of Nursing, Loni
2	Lt. Col. (Retd.) V. Radha, Co-Chairperson, Professor and Principal, College of Nursing, Loni	6	Mr. Vaibhav Bhosale, Assist. Prof., College of Nursing, Loni
3	Mrs. Bharati Weljale, Assoc. Professor, College of Nursing, Loni (Bk)	7	Dr. Jyothi Thakur, Professor & Principal, Sri Gokhale Education Society's Sir Dr. M.S. Gosavi Institute of Nursing, College Road, Krushi Nagar, Nashik – 422 005
4	Mr. Eknath M. Gawade, Assoc. Prof., College of Nursing, Loni	8	Mr. B. D. Kulkarni, Professor & Principal, SRMM College of Nursing, Sawangi (Meghe), Wardha

**2. Board of Studies in Clinical Nursing Studies and Allied Nursing Studies**

1	Dr. T. Sivabalan, Professor and Vice-Principal, College of Nursing, Loni	5	Mr. Belokar Jitendra D., Assist. Prof., College of Nursing, Loni
2	Ms. Heera Jayasheela, Professor, College of Nursing, Loni	6	Dr. Vaishali Rajsinh Mohite, Professor and Principal, Krishna Institute of Medical Sciences (DU), KIMS, Karad
3	Mr. Rajendra D. Lamkhede, Assoc. Prof., College of Nursing, Loni	7	Dr. Nootan Mali, Professor and Principal, 02, Dattabhumik Nandivli Road, Near Nala, Dombivali East, Dist. Thane
4	Mrs. G. Vimala, Assist. Prof., College of Nursing, Loni		



**Board of Studies Allied Health Sciences Faculty**

**1. Board of Studies in Physiotherapy ( UG Board )**

1	Dr. S. N. Jangle, Dean, Chairperson, Faculty of Allied Health Sciences, Prof. & HOD, Department of Biochemistry, Rural Medical College, Loni	12	Dr. R. R. Karle, Prof. & HOD, Department of Pathology, Rural Medical College, Loni
2	Dr. Mahendra L. Shende, Co-Chairperson, Principal, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	13	Dr. Shahriar Roushani, Professor & HOD, Department of Microbiology, Rural Medical College, Loni
3	Dr. Tushar Palekar, Prof. & Principal, Dr. D. Y. Patil College of Physiotherapy, Pune	14	Dr. Shahriar Roushani, Professor & HOD, Department of Microbiology, Rural Medical College, Loni
4	Dr. R. M. Singaravelan, Professor, Dept. of Neuro Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	15	Dr. G. J. Jorwekar, Prof. & HOD, Department of Surgery, Rural Medical College, Loni
5	Dr. M. Sangeetha, Professor, Dept. of Paediatric Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	16	Dr. Herode Prafulla Govind, Professor, & HOD, Dept. of Orthopaedics, Rural Medical College, Loni
6	Dr. Deepali Hande, Assoc. Professor, Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	17	Dr. D. Y. Shrikhande, Prof. & HOD, Department of Paediatrics, Rural Medical College, Loni
7	Dr. G.D.Vishnu Vardhan, Off. Assoc. Professor, Dept. of Cardio Respiratory Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	18	Dr. V. B. Bangal, Prof. & HOD, Department of Obstetrics and Gynecology, Rural Medical College, Loni
8	Dr. Nupoor Kulkarni, Asst. Prof., Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	19	Dr. D. B. Phalke, Prof. & HOD, Department of PSM, Rural Medical College, Loni
9	Dr. Mrs. S. K. Chavan, Prof. & HOD, Department of Anatomy, Rural Medical College, Loni	20	Dr. (Mrs) Vandana Jain, Prof. & HOD, Department of Radiotherapy, Rural Medical College, Loni
10	Dr. N. B. Kulkarni, Prof. & HOD, Department of Physiology, Rural Medical College, Loni	21	Dr. Yogendra Sachdev, Prof. & HOD, Department of Radiology, Rural Medical College, Loni
11	Dr. D. H. Nandal, Prof. & HOD, Department of Pharmacology, Rural Medical College, Loni		

**2. Board of Studies in Physiotherapy ( PG Board )**

1	Dr. S. N. Jangle, Dean, Chairperson, Faculty of Allied Health Sciences, Prof. & HOD, Department of Biochemistry, Rural Medical College, Loni	5	Dr. M. Sangeetha, Professor, Dept. of Paediatric Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
2	Dr. Mahendra L. Shende, Co-Chairperson, Principal, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	6	Dr. Deepali Hande, Assoc. Professor., Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
3	Dr. Tushar Palekar, Professor. & Principal, Dr. D. Y. Patil College of Physiotherapy, Pune	7	Dr. G.D.Vishnu Vardhan, Off. Assoc. Professor, Dept. of Cardio Respiratory Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
4	Dr. R. M. Singaravelan, Professor, Dept. of Neuro Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	8	Dr. Nupoor Kulkarni, Asst. Professor, Dept. of Community Physiotherapy, Dr. APJ Abdul Kalam College of Physiotherapy, Loni



**3. Board of Studies in Biotechnology**

1	Dr. S. N. Jangle, Dean, Chairperson, Faculty of Allied Health Sciences, Prof. & HOD, Department of Biochemistry, Rural Medical College, Loni	6	Mr. Ganesh P. Vikhe, Assistant Professor, Center for Biotechnology, Loni
2	Dr. Suresh P. Kamble, Co-Chairperson, Incharge Director, Centre for Biotechnology, Loni	7	Dr. Rahuldeo Malge, Assistant Professor, Center for Biotechnology, Loni
3	Dr. (Mrs.) Sonali Das, Associate Professor, Center for Biotechnology, Loni	8	Dr. Mrs Alpana S. Moghe, Associate Professor, Dept. of Cell and Molecular Biology, Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed University), Pune-Satara Road, Katraj Dhankawadi, Pune – 411 046
4	Dr. S. M. Jain, Professor, Center for Biotechnology, Loni	9	Dr. Mrs. Rama Bhadekar, Associate Professor, Dept. of Microbial Biotechnology, Rajiv Gandhi Institute of IT & Biotechnology, Bharati Vidyapeeth-DU, Katraj, Pune – 411 046
5	Dr. A. N. Badwe, Assoc. Prof., Department of Biotechnology, Rural Medical College, Loni	10	Dr. C. N. Khobragade, Prof. & Head, Dept. of Biotechnology, School of Life Sciences, Swami Ramanand Teerth Marathwada University, Nanded – 431 606

**4. Board of Studies in Social Medicine**

1	Dr. S. N. Jangle, Dean, Chairperson, Faculty of Allied Health Sciences, Prof. & HOD, Department of Biochemistry, Rural Medical College, Loni	8	Dr. T. Sivabalan, Ph.D. Nursing, Vice-Principal, College of Nursing, Loni.
2	Prof. K. V. Somasundaram, Co-Chairperson, M.Sc. Biostatistics, Director, Center for Social Medicine, Loni	9	Dr. Bapusaheb Bhagwat Nagargoje, MBBS, DPH Additional District Health Officer, Zilha Parishad, Ahmednagar.
3	Dr. S. J. Javadekar, MD Community Medicine Professor, Centre for Social Medicine,	10	Dr. Sunil Namdeo Thitame, Ph.D. Environmental Sciences Assistant Professor, Center for Social Medicine, Loni
4	Dr. Umashankar, MPH, Professor & Director, Padmashree School of Public Health, 23, Gurukrupa Layout, 80 Feet Road, Nagarbhavi, Bengalore – 560 072, Karnataka, India.	11	Dr. Anup L. Kharde, MD Community Medicine Assistant Professor, Dept. of Community Medicine, Rural Medical College, Loni
5	Dr. George Mathew, MPH (MGU), M.Phil., Ph.D. (JNU) Associate Professor & Chairperson, Centre for Public Health, School of Health Systems Studies, Tata Institute of Social Sciences, Mumbai	12	Dr. Kalpak Kadarkar, MD Community Medicine, Assistant Professor, Dept. of Community Medicine, Rural Medical College, Loni
6	Dr. Kapil Aher, MD (PSM), Principal, Health and Family Welfare Training Centre (HFWTC), Civil Hospital Campus, Trambakeshwar Road, Nashik-422 001.	13	Dr. Deepak Raut, Director, Family Welfare Training and Research Centre, Government of India, 332, SVP Road, Khetwadi, Mumbai – 400 004
7	Dr. V. B. Bangal, MPH, MD (OBGY) Prof. & Head, Dept. of OBGY, Rural Medical College, Loni		

**Deemed to be University, PIMS: Various Authorities / Committees.**

**Planning and Monitoring Board:**

1	Dr. Y. M. Jayaraj, Vice Chancellor, PIMS (DU), Loni	Chairman	7	Dr. T. Sivabalan, Vice Principal, College of Nursing, Loni	Member
2	Dr. (Prof.) Vivek Saoji, Vice-Chancellor, K.L.E. Academy of Higher Education & Research, Deemed to be University, JNMC Campus, Nehru Nagar, Belagavi – 590 010, Karnataka,	Member	8	Dr. Mahendra L. Shende, Principal, Dr. APJAK, College of Physiotherapy, Loni.	Member
3	Dr. Girish Telang, Retd. Vice-Chancellor & Managing Director, Roche Pharmaceutical, Sr. Corporate Manage, 8,	Member	9	Prof. K. V. Somasundaram, Director, Center for Social Medicine, Pravara Institute of Medical Sciences,	Member



	Worli ,Seaface, Mumbai-400 018.		Loni Bk
4	Dr. Chavan Kalidas Dattatray, Registrar, MUHS, Dindori Road, Mhasrul, Nashik-422 004	Member	10 Dr. Sonali Das, I/C, Director Centre for Biotechnology, PIMS (DU), Loni. Member
5	AVM (Retd.)Dr. Rajivir Bhalwar Dean, Rural Medical College, PIMS (DU)Loni.	Member	11 Shri. Panjabrao Aher, Executive Director PMT/PIMS (DU) Loni. Member
6	Dr. Vidyasagar Mopagar Principal, Rural Dental College, Loni	Member	12 Dr. S.R. Walunj, Registrar, PIMS(DU), Loni Secretary

**Board of Sports & Cultural Activities**

1	Dr. Rajendra Vikhe Patil, Pro Chancellor,	Chief Patron	9 Prin. Dr. Kirti Rao, Principal Dr. APJAK COPT , Loni Member
2	Dr. Y.M. Jayraj, Vice Chancellor,	Chairman	10 Prin. Dr. T. Sivbalan, Dean, College of Nursing, Loni Member
3	Shri. Panjabrao Aher Patil, Executive Director	Member	11 Dr. S. P. Kamble, 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 Miss. Harshada Gondhali (Student MBBS) Student representative for the year 2018-19 Member
6	Mr. Patel Abjal Dada, Physical Director, P.V.P. College, Loni	Member	14 Mr. Unaiz Kalsekar (Student MBBS) Student representative for the year 2018-19 Member
7	Prin. Dr. S.N. Mahajan, Dean , Rural Medical College, Loni	Member	15 Dr. S. S. Bular (Asst. Director of Sports & Cultural Activities) Member
8	Prin. Dr. Vidyasagar, Dean Rural Dental College, Loni	Member	

**Anti Discrimination Cell**

1	AVM (Retd) Dr. Rajvir Bhalwar, Dean Rural Medical College	Chairman	6 Dr. Suresh Kamble, Director Centre for Biotechnology Member
2	Dr. Vidyasagar Mopagar, Principal Rural Dental College	Member	7 Dr. Jamebaseer Farooki, Rector Boy's Hostel Member
3	Dr. T. Sivabalan, Vice Principal College of Nursing	Member	8 Dr. Deepika Bhalerao, Rector Ladies Hostel Member
4	Dr. Mahendra Shende, Principal Dr. A.P.J. Abdul Kalam, CPT	Member	9 Shri. Sushil Kumar, Security Officer Security Office Member
5	Prof. K.V. Somasundaram, Director Center for Social Medicine	Member	10 Shri. Nakul Tambe, Asst. Registrar Legal PIMS(DU) Secretary

**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. Pravin 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. Maria Lamuvel, Asst. 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, Professor Rural Dental College	Co-Chairman	10	Shri. Nakul Tambe, Asst. Registrar Legal PIMS(DU)	Member
3	Dr. (Mrs) Bindu K., Asso. Prof. Rural Medical College	Secretary	11	Shri. Sushil Kumar, Security Officer Security Office	Member
4	Dr. Mohan Pawar, Professor Rural Medical College	Member	12	Mrs. Namita Kharde, NGO Representative Pirens, Loni	Member
5	Dr. Mariya Lamuel, 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. Khyati Gupta, PG Student (Ortho)	Member
7	Dr. Revati Bhalerao, Tutor Center for Social Medicine	Member	15	Ms. Aditi Mukund, UG Student (II/ II MBBS)	Member
8	Mrs. Sonali Das, Asst. Prof. Center for Biotechnology	Member			
<b>Women Empowerment Committee</b>					
1	Dr. Mrs. Vaishali Phalke, Professor Rural Medical College	Chairman	6	Dr. Sangita Shelar, Asst. Prof. College of Nursing,	Member
2	Dr. Sangita Vikhe, Nursing Suprintendent Pravara Medical Trust	Co-Chairman	7	Dr. Sunil Thitame, Asst. Prof. Center for Social Medicine	Member
3	Dr. Deepali Hande, Professor Dr. A.P.J.Abdul Kalam COPT	Member	8	Dr. Sunil Bular, Asst. Director Sports PIMS(DU)	Member
4	Dr. Rachita Muttliwar, Lecturer Rural Dental Sections	Member	9	Dr. S.R. Walunj, Registrar PIMS(DU)	Member
5	Mrs. Smita Aher, Principal College of Nursing,	Member			
<b>Internal Quality Assurance Cell (IQAC)</b>					
1	Dr. Y. M. Jayaraj Vice Chancellor, PIMS-DU	Chair man	28	Dr. Farooqui J. M. Prof. Dept. of FMT,	Member
2	Dr. Mahajan S. N. , Dean , Faculty of Medicine, Dean, Rural Medical College	Member	29	Dr. Sunil Mishra IQAC Coordinator, RDC,	Member
3	Dr. Vidyasagar Mopgar, Dean Faculty of Dentistry Principal, Rural Dental College	Member	30	Dr. Vinay Vadwadgi, Reader, Dept. Public Health Dentistry, RDC	Member
4	Dr. Keerthi Rao, Principal Incharge, Dr. APJ Abdul Kalam College of Physiotherapy,	Member	31	Dr. Vishnu Vardhan , IQAC Coordinator ,Dr. APJAK , COPT,	Member
5	Dr. T. Sivabalan, Dean, Faculty of Nursing Vice Principal, College of Nursing	Member	32	Dr. S. N. Thitme, IQAC Coordinator Centre For Social Medicine	Member
6	Prof. K. V. Somasundaram Director, Center for Social Medicine,	Member	33	Mr. Rajendra Lamkhede, IQAC Coordinator College of Nursing,	Member
7	Dr. N. S. Pawar Medical Superintendent , PRH	Member	34	Dr. Mrs. Sonali Das IQAC Coordinator, CBT,	Member
8	Dr. R. N. Patil, Assoc. Prof. Dept. of Gen. Surgery, RMC & Medical Superintendent , PRH	Member	35	Dr. Deepika Bhalero, Prof. Dept. of Microbiology, RMC,	Member
9	Dr. Kunkulol Rahul, M.D. (Pharmacology), Director of Research, PIMS-DU	Member	36	Dr. Desai R. R. Assoc. Prof. Dept. of Anatomy, RMC,	Member
10	Lt. Col. (Retd) V. Radha Principal, College of Nursing,	Member	37	Dr. Mandar Baviskar Asst. Professor, Dept. of community Medicine, RMC,	Member
11	Dr. Rahul Kunkulol, Director of Research & Student Affairs, PIMS-DU	Member	38	Mr. Panjabrao V. Aher Executive Director,PMT ,	Member
12	Sanjeev G. Kulkarni Incharge, Directorate of International Relations	Member	39	Mr. Rushabh Lunavat III/IV MBBS Student , RMC	Member
13	Dr. Kamble S.P. I/C Director, Center for Biotechnology	Member	40	Mr. Tejas Zope, IV Year BDS Student, Rural Dental College	Member
14	Dr. Phalke D. B., Co-ordinator, Faculty		41	Miss. Aishwarya Borhade	



	Development/ MEU & Feedback Committee, Member		IV Year B. Sc. Student, College of Nursing. Member
15	Dr. M. Tayade. Executive Editor, Pravara Medical Journal & Medical Bioethics Chair, Member	42	Miss. Dhavani Patel, IV Year Student, Dr. APJAK College of Physiotherapy, Member
16	Mr. Hemant J. Pawar, Registrar, PIMS-DU, Member	43	Dr. Anup Kharde, Asst. Professor, Dept of Community Medicine, RMC, Member
17	Mr. Naik B. D. Controller of Examinations, PIMS-DU, Member	44	Dr. Suresh Gund At/Po: Kolhar, Tal: Rahata Dist: Ahmednagar, Member
18	Mr. Karhadkar Vivek Finance & Accounts Officer, PIMS-DU, Member	45	Dr. Thete Sanjay Gangadhar Lecturer, Dept. of Oral Pathology, RDC, Member
19	Mr. Borawake Mahesh Manager IT , PMT/PIMS, Member	46	Dr. Deepali Hande, Assoc. Professor, Dr. APJAK College of Physiotherapy, Member
20	Col.(Retd) Rudra Singh Dy. Director Administration Member	47	Hon'ble Shri. Bharat Vasandrao Ghogare Patil Joint Secretary, Pravara Rural Education Society, Member
21	Dr. Bular S. S., Director of Sports, & NSS Co-ordinator PIMS-DU , Member	48	Shri. Anil Nanasaheb Vikhe Patil Dy. Sarpanch, Grampanchayat, Loni Bk, Member
22	Dr. Sunil Hapse, Librarian RMC, Member	49	Dr. M.G. Takwale Former Vice Chancellor, PIMS, Member
23	Mr. H. P. Gaikwad, Asst. Registrar, CET, PIMS, Member	50	Mr. Narwade Yuvaraj Madhavrao The Executive Director, PMT's Ayurved College, Shevgaon, Member
24	Mr. Tambe Nakul, Asst. Registrar, Academic Section, PIMS-DU, Member	51	Dr. Deshpande J. D. Professor, Dept. of Community Medicine, Co-ordinator
25	Dr. S. N. Jangle, Prof. & HOD, Dept. of Biochemistry, R MC , Loni Member	52	Mr. Chakor Ashok R. PIMS-DU Office, IQAC/NAAC Office Co-ordinator
26	Dr. Pakhale Sandeep Prof. Dept. of Anatomy, RMC, Member	53	Mr. Jadhav Sachin, PIMS-DU NIRF Office Co-ordinator
27	Dr. Pawar Mohan IQAC Coordinator, RMC Member		

**MEU ( Medical Education Unit ) Resource Faculty**

1	AVM (Retd) Dr. Rajvir Bhalwar, Dean Rural Medical College , Officer Incharge	6	Dr. Gokul Jorvekar, FAIMER, Prof. & HOD, Surgery, RMC, Faculty MEU
2	Dr. D. B. Phalke, FAIMER, ACME Prof. & HOD PSM, Coordinator MEU	7	Dr. K. N. Dandekar, FAIMER, Professor, Surgery, RMC, Faculty MEU
3	Dr. S. N. Mahajan, FAIMER, CMCL Professor & Head, Dept. of Medicine Faculty MEU	8	Dr. Sandeep Pakhale, ACME, Professor, Anatomy, RMC, Faculty MEU
4	Dr. V. B. Bangal, FAIMER, ACME Obst. & Gynaecology, RMC, Faculty MEU	9	Dr. Motilal Tayade, ACME, Asso. Prof., Physiology, RMC, Faculty MEU
5	Dr. P. K. Baviskar, ACME, Professor, Surgery, RMC, Faculty MEU	10	Dr. Namrata Marathe Asso. Professor, Anatomy Faculty MEU



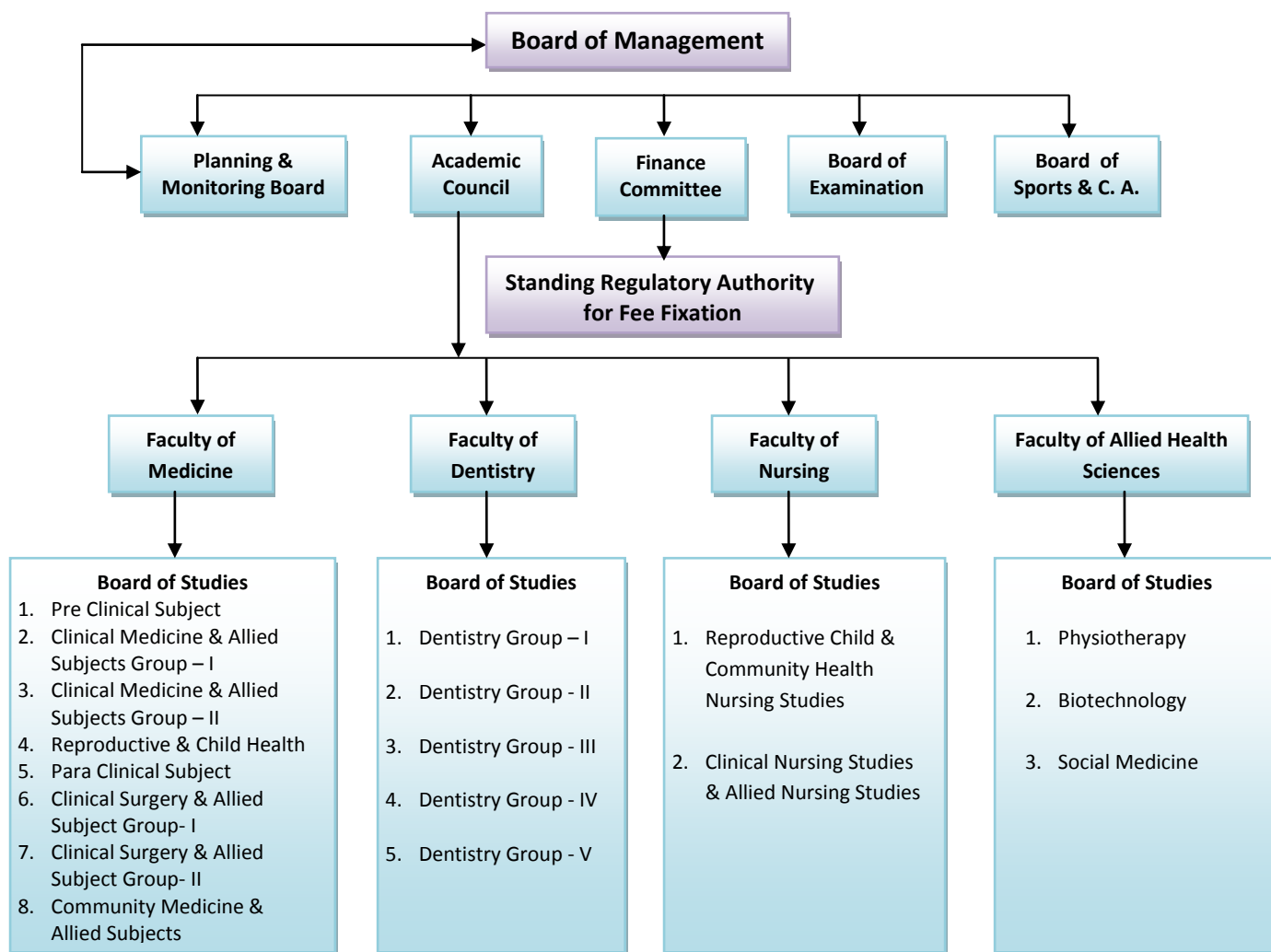


### Aspects of Governance

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 2018-19 are given below.

Sr. No.	Name of the Committees	Dates
1	Board of Management	03/08/2018, 19/12/2018, 24/03/2019
2	Finance Committee	03/08/2018, 18/12/2018, 24/03/2019
3	Fee Fixation Committee	19/12/2018
4	Board of Examinations	07/09/2018, 22/02/2019
5	Academic Council	20/03/2019,
<b>Faculty of Medicine</b>		
5	BOS in Pre-Clinical Subjects	24/01/2019, 08/07/2019
6	BOS in Para-Clinical Subjects	24/01/2019, 08/07/2019
7	BOS in Clinical Medicine & Allied Subjects – Group - I	24/01/2019, 08/07/2019
8	BOS in Clinical Medicine & Allied Subjects – Group - II	24/01/2019, 08/07/2019
9	BOS in Clinical Surgery & Allied Subjects - Group - I	25/01/2019, 09/07/2019
10	BOS in Clinical Surgery & Allied Subjects - Group - II	25/01/2019, 09/07/2019
11	BOS in Reproductive Child Health	25/01/2019, 09/07/2019
12	BOS in Community Medicine	25/01/2019, 09/07/2019
<b>Faculty of Dentistry</b>		
13	BOS in Pre-Clinical Subjects	04/02/2019, 10/07/2019
14	BOS in Para-Clinical and Clinical Medical Subjects	04/02/2019, 10/07/2019
15	BOS in Clinical Dental Subjects Group A	04/02/2019, 10/07/2019
16	BOS in Clinical Dental Subjects Group B	04/02/2019, 10/07/2019
<b>Faculty of Nursing</b>		
17	BOS in Reproductive, Child and Community Health Nursing	05/02/2019, 11/07/2019
18	BOS in Clinical Nursing Studies and Allied Nursing Studies	05/02/2019, 11/07/2019
<b>Faculty of Allied Health Sciences</b>		
19	BOS in Physiotherapy – UG Board	14/02/2019, 15/07/2019
20	BOS in Physiotherapy – PG Board	14/02/2019, 15/07/2019
21	BOS in Biotechnology	14/02/2019, 15/07/2019
22	BOS in Social Medicine	14/02/2019, 15/07/2019

- 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 29<sup>th</sup> 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 2018-19.

#### Medical Faculty: Rural Medical College and Hospital, Loni

Sr.No.	Level	Course	Intake
1	UG	MBBS	200
2	PG (MD/MS/ M.Sc)	Degree	64
3	PG-Diploma		20
	<b>PG: Subjects</b>	<b>No. of Seats</b>	
		<b>Degree Intake</b>	<b>Diploma Intake</b>
	General Medicine	6	--
	Paediatrics	6	4
	General Surgery	4	--
	Orthopaedics	5	2
	Ophthalmology	6	1
	ENT	1	1
	Obst and Gynaecology	5	4
	Radio Diagnosis	3	2
	Radio Therapy	1	1
	Anaesthesiology	4	2
	Preventive & Social Medicine	1	--
	Pathology	2	3
	Pharmacology	4	--
	Forensic Medicine	2	--
	Microbiology	1	--



	Anatomy	3	--
	Physiology	2	--
	M.Sc. Med. Pharmacology	2	--
	M.Sc. Med. Microbiology	2	--
	M.Sc. Med. Anatomy	2	--
	M.Sc. Med. Physiology	2	--
	<b>Total</b>	<b>64</b>	<b>20</b>
4	Ph. D in Medical Sciences.	All PG Discipline	--
5	Other Courses :	Certificate Courses	Intake
		CMLT	10
		DMLT	20
		X-Ray	10

**Dental Faculty: Rural Dental College and Hospital, Loni**

Sr.No.	Level	Course	Intake
1	UG	BDS	100
2	PG (MDS)	Degree	22
	<b>PG: Subjects</b>	<b>No. of Seats</b>	
		Degree	Diploma
	Prosthodontics	3	--
	Periodontology	3	--
	Conservative Dentistry	3	--
	Oral & Maxillofacial Surgery	3	-
	Orthodontics	4	--
	Paedodontics & Preventive Dentistry	2	--
	Oral Medicine & Radiology	2	--
	Oral Pathology & Microbiology	2	--
	<b>Total</b>	<b>22</b>	<b>--</b>
3	Ph. D in Dental Faculties	All PG Discipline	--
4	Diploma, Implantology (Certificate course)		09



College of Nursing, Loni

Sr.No.	Level	Course	Intake
1	UG	B.Sc Nursing	50
		P.B.B.Sc Nursing	25
		<b>Total</b>	<b>75</b>
2	PG	M.Sc Nursing with following Specialization	
		1. Medical Surgical Nursing	05
		2. Child Health Nursing	05
		3. Mental Health Nursing	05
		4. Community Health Nursing	05
		5. Obstetrics and Gynecology Nursing	05
		<b>Total</b>	<b>25</b>
3	PG Diploma	Post Basic Diploma in Critical Care Nursing	15
		Post Basic Diploma in Orthopedic and Rehabilitation Nursing	15
		<b>Total</b>	<b>30</b>
4	Ph. D	Ph. D. in Nursing	As Per UGC Norms
5	Other Courses :		
	Diploma	GNM (General Nursing and Midwifery)	100
	Certificate	Certificate course on Pediatric and Neonatal Nursing	10
		Short Term Certificate Courses -4	80 (20 Seats Each)
		<b>Total</b>	<b>190</b>
		<b>Total (1+2+3+4)</b>	<b>320</b>

Allied Health Sciences :

Dr. APJ Abdul Kalam College of Physiotherapy & Rehabilitation Centre, Loni

Sr.No.	Level	Course	Intake
1	UG	BPT	100
2	PG	MPT	15
	<b>PG: Subjects</b>	<b>No. of Seats</b>	
		Degree Intake	Diploma
		Cardio Respiratory Physiotherapy	3
		Community Physiotherapy	3
		Orthopedics Physiotherapy	3
		Neuro Physiotherapy	3
		Pediatric Physiotherapy	3
		<b>Total</b>	<b>15</b>
3	Ph.D. Physiotherapy	--	--



### 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)	10
3	Ph.D	Ph. D Medical Biotechnology	As per University norms
<b>Total</b>			<b>25</b>

### Centre for Social Medicine, Loni

Sr. No.	Level	Course	Intake
1	PG	Master of Public Health	10/Batch
2	Diploma/ Certificate	Certificate Course in Social Health and Development (only for foreign students)	10/ batch
		Diploma in Optometry and Ophthalmic Assistance	10/ batch
		Certificate Course in ICT in Rural Development (Short term)	10/Batch
3	Certificate	Certificate Course in Arogya Mitra	10/Batch
4	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	30 per course
5	Ph. D.	Ph. D. in Public Health	--

The academic year started from 2<sup>nd</sup> May for MD, MS, PG Diplima in Medical and M.D.S and for rest of the courses from 1<sup>st</sup> 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
1	<b>NEET-PG 2018</b>		07/01/2018	All India Exam	Through NEET-PG 2018	Through NEET-PG 2018
	Medicine –Degree	56				
	Medicine –Diploma	20				
	<b>NEET-MDS 2018</b> (Dentistry)	22	07/01/2018	All India Exam	Through NEET-MDS 2018	Through NEET-MDS 2018
2	<b>NEET-UG 2018</b>		06/05/2018	All India Exam	Through NEET-UG 2018	Through NEET-UG 2018
	MBBS	200				
	BDS	100				
3	<b>PIMS-AICET-ASPG 2018</b>		23/06/2018	Loni Navi Mumbai	49	47
	MPT (Physiotherapy)	15			29	29
	M.Sc. Nursing	25				
4	<b>PIMS-AICET-ASUG 2018</b>		23/06/2018	Loni Navi Mumbai	597	464
	BPT (Physiotherapy)	100				
	B.Sc. Nursing	50				
	P.B.B.Sc. Nursing	25			26	26

### Total Number of Students Studying at PIMS University

UG	PG	INTERNS	Others	Total
1773	306	244	69	2392

No. of Students Outside the State

670

International Students

18

Men

No	%
1022	42.72

Women

No	%
1370	57.27





### Institute Wise Students Enrollment During 2017-18

Name Of College	UG			PG			INTERNS			OTHERS			TOTAL		GRAND
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
RMC	446	439	885	92	81	173	48	58	106	14	22	36	600	600	1200
RDC	77	236	313	29	30	59	21	78	99	03	02	05	130	346	476
COPT	63	270	333	10	16	26	03	36	39	00	00	00	76	322	398
CON	164	66	230	24	12	36	00	00	00	00	00	00	188	78	266
CBT	06	01	07	01	01	02	00	00	00	00	00	00	07	02	09
CSM	04	01	05	04	06	10	00	00	00	13	15	28	21	22	43
<b>TOTAL</b>	<b>760</b>	<b>1013</b>	<b>1773</b>	<b>160</b>	<b>146</b>	<b>306</b>	<b>72</b>	<b>172</b>	<b>244</b>	<b>30</b>	<b>39</b>	<b>69</b>	<b>1022</b>	<b>1370</b>	<b>2392</b>

### Institute Wise Students Diversity (Zone Wise) During 2017-18

NAME OF COLLEGE	WITHIN MAHARASHTRA			OUTSIDE MAHARASHTRA			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
RMC	282	291	573	318	309	627	600	600	1200
RDC	126	330	456	04	16	20	130	346	476
COPT	74	322	396	02	00	02	76	322	398
CON	188	78	266	00	00	00	188	78	266
CBT	05	02	07	02	00	02	07	02	09
CSM	15	09	24	06	13	19	21	22	43
<b>TOTAL</b>	<b>690</b>	<b>1032</b>	<b>1722</b>	<b>332</b>	<b>338</b>	<b>670</b>	<b>1022</b>	<b>1370</b>	<b>2392</b>

### 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 stock 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.
  - To prepare Hall Tickets of students, course wise & subject wise summary and send to the colleges.
  - To ensure the quality and standard of the question papers.
  - To maintain the stock register of Moderated question papers.
  - To prepare the question papers
  - To get the selection of question paper for ensuing examinations.
  - To get the printed copies of the question papers
  - To make the envelops of printed question papers with adequate numbers of copies with date and time wise.
  - To issue the stationary to the Examination Centers
  - To issue the Practical stationary to the colleges.
  - To appoint the Centre Incharge for each centre.
  - To appoint Vigilance squad for the smooth and fair conduct of Examinations.
  - To appoint the Director for Conduct of Central Assessment Programme (CAP)
- **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.

**Examinations Process and Schedul**

As per the above mentioned procedures, the Examinations were held on during December 2018 and May/June 2019. The time Table of the Examinations Schedule were as follows.

- a) Time Table for University Examinations December 2018.
- b) Time Table for University Examinations April, May, June 2019

The Examinations were conducted as per time table and results were announced as per Pre determined schedule (After Evaluation, Tabulation and Verification)



## Results of University Examinations Conducted During the Academic Year

August 2018 – July 2019

For various courses offered by the PIMS Deemed to be University

### RURAL MEDICAL COLLEGE

Exam held in December 2018

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
Ist MBBS	0	0	0	0	0	0	-
II nd MBBS	203	186	0.90	59.09	24.55	0	84.54
III rd MBBS Part- I	99	93	4.04	71.72	18.18	0	93.94
III rd MBBS Part – II	132	112	0.00	57.57	27.27	0	84.84
<b>Total</b>	<b>434</b>	<b>391</b>					90.09

Exam held in June 2019

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
Ist MBBS	205	187	0.48	65.86	24.87	0	91.21
II nd MBBS	32	21	0.00	6.25	59.37	0	65.62
III rd MBBS Part- I	25	20	4.00	36.00	40.00	0	80.00
III rd MBBS Part – II	28	26	0.00	35.71	57.14	0	92.85
<b>Total</b>	<b>290</b>	<b>254</b>					57.58

Exam held in December 2018

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
<b>DEGREE</b>							
MD Anesthesia	1	1	0	0	100	0	100.00
MD Paediatrics	1	1	0	0	100	0	100.00
MS Obst. & Gyn	1	1	0	100	0	0	100.00
MD Gen. Medicine	1	0	0	0	0	0	0.00
MS Orthopedics	2	2	0	0	100	0	100.00
M.Sc.Med. Pharmacology	1	1	0	0	100	0	100.00
<b>Total</b>	<b>7</b>	<b>6</b>					85.71
<b>DIPLOMA</b>							
D.C.H. (Pediatrics)	1	1	0	0	100	0	100.00
DGO (Obst& Gyn)	1	1	0	0	100	0	100.00
D.M.L.T.	2	2	0	0	100	0	100.00
<b>Total</b>	<b>4</b>	<b>4</b>					100.00



Exam held in June 2019

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				Pass %
			Distinction %	I %	II %	III %	
MD Medicine	6	5	0	0	83.33	0	83.33
MS-Obst. & Gynaecology	4	4	25.00	75.00	0.00	0	100.00
MD Pathology	2	0	0	0	0	0	0.00
MD Community Medicine	1	1	0	0	100	0	100.00
MD Paediatrics	6	5	0	33.33	50.00	0	83.33
MD Radiology	3	3	0	100	0	0	100.00
MD Anaesthesiology	4	4	0	50.00	50.00	0	100.00
MD Pharmacology	3	3	0	0	100	0	100.00
MS Surgery	4	4	0	75.00	25.00	0	100.00
MS ENT	1	1	0	100	0	0	100.00
MS Ophthalmology	6	6	0	33.33	66.67	0	100.00
MS Orthopaedics	5	5	0	80.00	20.00	0	100.00
MD Radiotherapy	1	1	0	0	100	0	100.00
<b>Total</b>	<b>46</b>	<b>42</b>					<b>91.30</b>
<b>DIPLOMA</b>							
DMRD	2	2	0	100	0.00	0	100.00
DGO	4	4	0	100	0.00	0	100.00
DCH	4	4	0	25.00	75.00	0	100.00
DOMS	1	1	0	100	0	0	100.00
D-Ortho	2	2	0	100		0	100.00
DMRT	0	0	0	0	0	0	0
D.L.O.	1	1	0	0	100	0	100.00
DMLT	16	9	0	25.00	31.25	0	56.25
<b>Total</b>	<b>30</b>	<b>22</b>					<b>73.33</b>

**RURAL DENTAL COLLEGE, LONI**

EXAM UNDERGRADUATE COURSE: DECEMBER 2018							
Title of the Programme	Total no. of students appeared	No. of Students Passed	Dist %	I %	II %	III %	Pass %
I Year BDS	09	08	0	37.5	62.5	0	0
II Year BDS	15	10	0	0	100	0	0
III Year BDS	19	16	0	6.25	93.75	0	0
IV Year BDS	15	13	0	30.76	69.23	0	0
<b>Total</b>	<b>58</b>	<b>47</b>					
<b>Exam Undergraduate Course: June 2019 (Regular)</b>							
I Year BDS	91	84	0	76.19	23.80	0	0
II Year BDS	77	53	0	64.15	35.84	0	0
III Year BDS	27	20	0	45	55	0	0
IV Year BDS	75	66	0	69.69	30.30	0	0
<b>Total</b>	<b>270</b>	<b>223</b>					



**Exam Post Graduate June 2019 (MDS)**

Title of the Programme	Total no. of students appeared	No. of Students Passed	Distinction %	I %	II %	III %	Pass %
Prosthodontics	3	3	0	66.66	33.33	0	0
Periodontology	3	3	0	100	0	0	0
Conservative	3	3	0	33.33	66.66	0	0
Oral Surgery	3	3	0	0	100	0	0
Orthodontics	4	4	0	100	0	0	0
Pedodontics	2	2	0	100	0	0	0
Oral Medicine	2	0	0	0	0	0	0
Oral Pathology	0	-	0	0	0	0	0
<b>Total</b>	<b>17</b>	<b>13</b>					

**COLLEGE OF PHYSIOTHERAPY**

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
<b>Exam Held In December 2018 Undergraduate (Supplementary)</b>							
BPT 1 <sup>st</sup> Year	52	15	--	04	09	02	28.84%
BPT 2 <sup>nd</sup> Year	19	10	--	03	06	01	52.63%
BPT 3 <sup>rd</sup> Year	18	11	--	04	07	--	68.75%
BPT 4 <sup>th</sup> Year (New Course -2014)	05	05	--	04	01	--	100 %
BPT 4 <sup>th</sup> Year (Old Course)	06	06	--	01	05	--	100 %
<b>Total</b>	<b>100</b>	<b>47</b>		<b>16</b>	<b>28</b>	<b>03</b>	
<b>Exam Held In December 2018: Post Graduate</b>							
MPT	01	01	--	01	--	--	100%
<b>Exam Held In June 2019 Undergraduate</b>							
BPT 1 <sup>st</sup> Year (New Course - 2018)	100	72	--	42	25	05	72.00%
BPT 1 <sup>st</sup> Year (New Course - 2014)	37	23	--	16	5	02	62.16%
BPT 2 <sup>nd</sup> Year	71	63	03	37	18	08	88.73%
BPT 3 <sup>rd</sup> Year	54	52	--	25	17	10	96.29%
BPT 4 <sup>th</sup> Year (New Course - 2014)	41	41	04	35	01	01	100%
BPT 4 <sup>th</sup> Year (Old Course)	01	01	--	01	--	--	100%
<b>Total</b>	<b>304</b>	<b>252</b>	<b>07</b>	<b>156</b>	<b>66</b>	<b>26</b>	
<b>Exam Held In June 2019 Post Graduate</b>							
MPT-II	16	16	--	05	03	08	100%
MPT-II	10	10	--	02	07	01	100%



### COLLEGE OF NURSING

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
<b>Undergraduate Exam: December 2018 (Supplementary)</b>							
B. Sc Nursing I year	29	24	-	6	15	3	82.7%
B. Sc Nursing II year	6	5	-	1	2	2	83.3%
B. Sc Nursing III year	4	4	-	1	2	1	100%
B. Sc Nursing IV year	1	1	-	1	-	-	100%
P.B. B. Sc Nursing I year	2	2	-	-	1	1	100%
<b>Total</b>	<b>42</b>	<b>36</b>	<b>-</b>	<b>09</b>	<b>20</b>	<b>7</b>	<b>86%</b>
<b>Post Graduate Exam: December 2018 (Supplementary)</b>							
M. Sc Nursing I Year	1	1	-	-	1	-	100%
<b>Total</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>100 %</b>
<b>Undergraduate Exam: June 2019</b>							
B. Sc Nursing I year	54	42	-	26	16	-	77.7%
B. Sc Nursing II year	48	39	-	17	19	-	81.2%
B. Sc Nursing III year	49	43	2	34	7	-	87.7%
B. Sc Nursing IV year	31	31	2	20	9	-	100%
P.B. B. Sc Nursing I year	25	21	1	15	5	-	84%
P.B. B. Sc Nursing II year	26	22	-	15	7	-	84.61%
<b>Total</b>	<b>233</b>	<b>198</b>	<b>05</b>	<b>127</b>	<b>66</b>	<b>-</b>	<b>85%</b>
<b>Post Graduate Exam: June 2019</b>							
M. Sc Nursing I Year	22	22	-	22	-	-	100%
M. Sc Nursing II Year	12	11	1	10	-	-	91.6%
<b>Total</b>	<b>34</b>	<b>33</b>	<b>01</b>	<b>32</b>	<b>-</b>	<b>-</b>	<b>97%</b>



### CENTER FOR BIOTECHNOLOGY

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	Division					Pass %
			Distinction %	I %	II %	Fail	Pass	
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	17	03	10	01	03	14	82.35 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	08	05	03	-	-	08	100 %

### CENTRE FOR SOCIAL MEDICINE, LONI

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass %
<b>UNIVERSITY EXAM DEC. 2018</b>							
MPH -1 <sup>st</sup> Semester	06	05	-	16.67	66.66	-	83.33
MPH -2 <sup>nd</sup> Semester	-	-	-	-	-	-	-
MPH -3 <sup>rd</sup> Semester	03	03	-	100	-	-	100
MPH -4 <sup>th</sup> Semester	01	01	-	100	-	-	100
<b>Total</b>	<b>10</b>	<b>09</b>					
<b>UNIVERSITY EXAM JUNE 2019</b>							
MPH -1 <sup>st</sup> Semester (Repeater)	01	01	-	-	100	-	100
MPH -2 <sup>nd</sup> Semester	06	03	-	33.33	16.67		50
MPH -3 <sup>rd</sup> Semester	-	-	-	-	-	-	-
MPH -4 <sup>th</sup> Semester	03	03	66.67	33.33	-	-	100
Diploma in Optometry & Ophthalmic Assistant	04	04	-	25	75	-	100
<b>Total</b>	<b>14</b>	<b>11</b>					



# Anniversary Function of the University



h

Anniversary of Pravara Institute of Medical Sciences (Deemed to be University) was held on Wednesday, 3<sup>rd</sup> October, 2018 at New Lecture Hall and Auditorium of Rural Medical College - Loni.

- Hon'ble Shri. Rajiv Khandekar, Executive Editor, ABP Majha was the Chief Guest of the function, Hon'ble Dr. Prashant Jani, Founder Medical Director at Oncopath Diagnostics, University of Toronto, Ontario, Canada. Professor of Pathology, University of Toronto, Canada. Pathologist, Thunder Bay Regional Health Science Center, Canada. was the Guest of Honour & Life Time Achievement Award, of the function, Hon'ble Dr. Rahul Dwivedi, IAS, District Collector and Magistrate, Ahmednagar was the Guest of Honour and Hon'ble Namdar Shri. Radhakrishna Vikhe Patil, Leader of Opposition, Maharashtra Legislative Assembly, Govt. of Maharashtra was the President of the function.
- The function was attended by the Hon'ble Shri. Rajendra Vikhe Patil, Pro-Chancellor of PIMS/PMT.
- The brief review of the University and the report of the academic activities of the University were presented by the Hon'ble Vice-Chancellor Dr. Y.M. Jayaraj.
- The following Medals were awarded to students and faculties for their excellent achievement during the year 2017-18 on the Fifteenth Anniversary held on 3<sup>rd</sup> October, 2018.

Sr. No.	Name of the Medal	Name of the Awardee
1	Awardee of 'President-PIMS Rolling Trophy' for Best Outstanding Teacher of the year 2017-18	Dr. Rahul R. Kunkulol
2	Awardee of 'Chancellor's Rolling Trophy 2018'	Dr. Prashant Nigwekar



Sr. No.	Name of the Medal	Name of the Awardee
3	Late Smt. Gangubai Eknathrao Vikhe Patil All Round Best Nursing Student 2017-18.	Ms. Borhade Aishwarya Suresh
4	Late Smt. Dropadabai Vitthalrao Vikhe Patil All Round Second Best Nursing Student 2017-18	Ms. Hole Sonali Vasant
5	Awardee of 'Budding Researcher Award' 2018	Ms. Dimple Manoj Tarwani



# CONVOCATION



## Thirteenth Convocation of University – 25<sup>th</sup> March, 2019

- The Thirteenth convocation of Pravara Institute of Medical Sciences (Deemed to be University) was held on 25<sup>th</sup> March, 2019 at 10.00 am in the campus of Pravara Medical Trust, Loni Tal. Rahata, Dist. Ahmednagar.
- Hon'ble Dr. Vijay L. Kelkar, Chancellor of the University presided over the function.
- Hon'ble Vice President of India Shri. M. Venkaiah Naidu was the Chief Guest and delivered convocation address.
- Hon'ble Governor of Maharashtra Shri. C. Vidyasagar Rao was the Guest of Honour.
- Hon'ble Pro-Chancellor Dr. Rajendra Vikhe Patil reviewed the activities of the Institute.
- The Brief review and the report of the academic activities of the university was presented by Hon'ble Vice Chancellor Dr. Y. M. Jayaraj.

**431** 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



**List of Gold Medal Awardees:**

Sr. No.	Name of the Students	Name of the Gold Medal	Rank
1	KUSURKAR SAURABH SUHAS	Dr. B. N. Purandare Gold Medal at Final year MBBS Examination December 2017	First
2	GAITONDE DIVYA MANOJ	Dr. Rafiuddin Ahmed Gold Medal at Final year BDS Examination June 2017	First
3	PATEL KHUSHBOO AMRUTLAL	Sau. Sindhutai Eknathrao Vikhe Patil Gold Medal at Final year BPT Examination June 2018	First
4	KULTHE PRATIKSHA SANJAY	Mother Teresa Gold Medal at Final year B. Sc. Nursing Examination June 2018	First
5	BHAVSAR PRIYA DILIP	Florence Nightingale Gold Medal at Final year P. B. B. Sc. Nursing Examination June 2018	First
6	ABHAY ALANKAR SAHAY	<b>Late Dr. Rajnikant Arole</b> (Padma Bhushan Awardee & Ramon Magsaysay Award Winner) June 2018	First
7	GAITONDE DIVYA MANOJ	Late Dr. G. B. Shankwalkar June 2018	First

**Following number of degrees are conferred on the students in Thirteenth Convocation of the University held on 25<sup>th</sup> March, 2019.**

Sl.	Degrees Awarded	Numbers Awarded
A)	Doctor of Philosophy (Ph. D.)	06
	<b>Total : (A)</b>	<b>06</b>
B)	Medical Faculty	
i)	P.G. Degree ; Doctor of Medicine (M.D.)	
1	General Medicine	05
2	Paediatrics	06
3	Pathology	02
4	Radio Diagnosis	03
5	Anaesthesiology	04
6	Radio-therapy	01
7	Pharmacology	01
	<b>Total :</b>	<b>22</b>



Sl.	Degrees Awarded		Numbers Awarded
ii)	<b>P.G. Degree ; Master of Surgery (M.S.)</b>		
	1	General Surgery	04
	2	Obst. & Gynaecology	05
	3	Ophthalmology	06
	4	Orthopaedics	06
	5	Otorhinolaryngology	01
	<b>Total</b>		<b>22</b>
iii)	<b>P.G. Degree ; Master of Science (M. Sc.)</b>		
	2	Pharmacology	01
	<b>Total</b>		<b>01</b>
iv)	<b>Post Graduate Diploma in :-</b>		
	1	Diploma in Orthopaedics (D.Ortho.)	02
	2	Diploma in Anaesthesiology (D.A.)	02
	3	Diploma in Child Health (DCH)	03
	4	Diploma in Gynaecology & Obstetrics (DGO)	05
	5	Diploma in Medical Radiological Diagnosis (DMRD)	02
	6	Diploma in Ophthalmic Medicine & Surgery (DOMS)	01
	7	Diploma in Clinical Pathology (DCP)	03
	8	Diploma in Radiotherapy (DMRT)	01
	9	Diploma in Oto-Rhino-Laryngology	01
	<b>Total</b>		<b>20</b>
v)	<b>Diploma in Medical Laboratory Technology (DMLT)</b>		<b>14</b>
vi)	<b>Bachelor of Medicine &amp; Bachelor of Surgery (MBBS)</b>		<b>114</b>
	<b>Total of Medical Faculty (B)</b>		<b>193</b>
C)	<b>Dental Faculty</b>		
i)	<b>Master of Dental Surgery (M.D.S.)</b>		
	1	Conservative Dentistry & Endodontics	03
	2	Oral & Maxillofacial Surgery	02
	3	Prosthodontics & Crown & Bridge	03
	4	Periodontology	03
	5	Orthodontics & Dentofacial Orthopaedics	04
	6	Paedodontics & Preventive Dentistry	02



Sl.	Degrees Awarded		Numbers Awarded
	<b>Total</b>		<b>17</b>
ii)	<b>Bachelor of Dental Surgery (BDS)</b>		<b>94</b>
	<b>Total of Dental Faculty (C)</b>		<b>111</b>
<b>D)</b>	<b>Allied Health Sciences Faculty</b>		
i)	<b>Master of Science in Public Health</b>		<b>04</b>
ii)	<b>Master of Science in Medical Biotechnology</b>		<b>02</b>
iii)	<b>Master of Physiotherapy (MPT)</b>		
	1	Neuro- Physiotherapy	02
	2	Cardio Respiratory Physiotherapy	02
	4	Orthopedics Physiotherapy	02
	<b>Total</b>		<b>06</b>
iv)	<b>Master of Science in Nursing</b>		
	1	Medical Surgical Nursing	
	a)	Critical Care Nursing	04
	b)	Oncology Nursing	01
	2	Community Health Nursing	04
	3	Mental Health (Psychiatric) Nursing	03
	4	Pediatric (Child Health) Nursing	05
	5	Obstetric and Gynaecological Nursing	03
	<b>Total</b>		<b>20</b>
v)	<b>Bachelor of Science in Nursing (B.Sc. - Nursing)</b>		<b>29</b>
vi)	<b>Bachelor of Science (Post Basic) in Nursing</b>		<b>10</b>
vii)	<b>Bachelor of Physiotherapy (BPT)</b>		<b>50</b>
	<b>Total of Allied Health Sciences Faculty (D)</b>		<b>121</b>
	<b>GRAND TOTAL (A+B+C+D)</b>		<b>431</b>



## Review of University Activities 2018-19 By Hon'ble Vice Chancellor, Dr. Y. M. Jayaraj



### *NAMASKAR & VERY GOOD MORNING*

Esteemed Chief Guest and Honorable Vice President of India, Shri Venkaiah Naidu Sir, Guest of Honor & Honorable Governor of Maharashtra, Shri C. H. Vidyasagar Rao Sir, Honorable Chancellor, Padmavibhushan awardee and renowned Economist, Dr. Vijay Kelkar Sir, Honorable Pro Chancellor, Dr. Rajendraji Vikhe Patil Sir, Renowned Neurologist and former Vice Chancellor of Rajasthan University of Health Sciences, Dr. Ashok Pangariya, Members of Board of Management & Academic Council, Deans of the Faculties, distinguished Guests, Staff & Students, Parents, Office bearers of Pravara Medical Trust & University, Members of Press & Media, the stars of the attraction of the day the young and energetic graduands of PIMS-DU, Ladies and Gentlemen. On behalf of the PIMS-DU, I deem it an honor and great privilege to extend greetings to you all on this auspicious occasion of 13<sup>th</sup> Convocation of our University, Pravara Institute of Medical Sciences popularly known as PIMS-DU.

We the “Pravarites” are indeed fortunate and blessed to have the benign presence of our distinguished and Hon’ble Vice President of India, Shri Venkaiah Naidu Sir, a veteran parliamentarian and statesman amidst us as the chief guest to deliver the convocation address and inspire the young graduands. Respected Sir, we are grateful and indebted to your kindness for accepting our invitation amidst your very busy schedule to grace the occasion. A Warm welcome to you, Sir. We look forward for your guidance and blessings.

We are also blessed with the benign presence of visionary leaders on the dais. We extend a hearty welcome to Hon’ble Governor of Maharashtra, Shri C. H. Vidyasagar Rao, We also welcome Hon’ble Chancellor of our University Dr. Vijay Kelkar Sir and Pro-Chancellor Dr. Rajendra Vikhe Patil Sir. We also



extend a hearty welcome to Dr. Ashok Panagariya Sir, who has kindly consented to accept the award of Honoris Causa- Doctor of Science (D.Sc.) on this solemn occasion.

I extend a warm welcome to all the illustrious dignitaries on the dais, off the dais, Guests, Invitees, Parents, Graduands, Staff, Students, Members of Press & Media and one and all who have assembled here to make this Convocation function a grand success.

On this momentous and auspicious occasion, we offer our pranams and salutation to our visionary leaders and founders of PMT and PIMS-DU Padmashri Dr. Vitthalrao Vikhe Patil and Padmabhushan Dr. Balasaheb Vikhe Patil, who were the ambassadors of sustainable rural development under cooperative movement, to make Loni – a Land Of No Importance 60 yrs ago to Loni – a land of National importance. The Pravara Loni model of PURA was appreciated by the then president of India, Late Dr. APJ Abdul Kalam as one of the 3 best models PURA in India. We salute them and are indebted to them for what we are and where we are today.

Now, I wish to place before the august gathering some of the distinctive features of PIMS-DU.

#### Presentation of the University Report (in Brief)

- Pravara Institute of Medical Sciences – Deemed to be University established on 29<sup>th</sup> September 2003 offers health Professional education and tertiary health care.
- PIMS-DU is re-accredited by NAAC at ‘A’ Grade with CGPA of 3.17.
- It is ranked by NIRF GOI in the University Rank Band of 100-150 among 1200 universities of India and Overall Rank Band of 150-200 among the 12000 institutions of India.
- We offer Undergraduate, Postgraduate, Postgraduate Diploma, Diploma and Ph.D programmes under the faculties of Medicine, Dental, Nursing & Allied Health Sciences.
- PIMS-DU has 6 constituent Units/ Centres –
  - Rural Medical College – offering MBBS with 200 intake and MD/MS programmes with an intake of 83 per year besides two postgraduate diplomas.
  - Rural Dental College – offering BDS with 100 seats and MDS with 22 seats.
  - College of Nursing – with an intake of 50 for B.Sc. Nursing and 25 for M.Sc. Nursing.
  - Dr. APJ Abdul Kalam College of Physiotherapy with an intake of 100 for BPT and 15 for MPT.
  - Centre for Social Medicine – offering MPH with an intake of 10.
  - Centre for Biotechnology – offering B. Sc., M. Sc. and Integrated M.Sc. in Biotechnology.
- All Institutions are recognized by relevant statutory bodies.





### **HEALTH CARE FACILITIES:**

- The Pravara Rural Hospital popularly known as PMT PRH provides comprehensive health care to rural population of this backward region. It has 1275 beds capacity, 18 operation theaters including 8 modular, CCUs/ ICUs, Cath Lab and Radiation Oncology section.
- It has an ultra modern Central Clinical Laboratory (CCL) based on green or dry chemistry, which saves around 13.00 lakh liters of water per day.
- CCL is preparing itself for NABL Accreditation.
- PRH has latest and state of the art radio-diagnostic facilities including CT & MRI as well as Chemotherapy & Radiation therapy facilities.
- PRH upgraded the hospital facilities by investing Rs. 350 lakhs. We have appointed consultants and super speciality doctors for the benefit of patients.
- CBNAAT machine for early detections of the MDR TB was installed and functioning successfully. It is sponsored by WHO.
- Unique feature of the PIMS-DU is that we provide primary rural health care through our 10 Primary Health Centres – (7 Rural, 2 Tribal and 1 Urban) covering 250+ villages of 13 talukas. Our tribal health centre at Bhandardara is 100 km away from main hospital.
- We conduct at least one multi-diagnostic camp in village areas per month. PRH also provides primary health care in medicine and dentistry through mobile tribal clinics.
- On an average we register 2787 OPD cases everyday and we have average 88.92% bed occupancy in IPD. We record around 35 -45 institutional deliveries per day. Of them around only 15-20% are Cesarean sections.
- PRH also provides health care facilities with special reference to agri related health hazards (snake bites, pesticide poisoning , burns, Dog bites, food poisoning etc)
- PRH gives emphasis to holistic health care of geriatric age group, mothers and children.
- We are accredited by Dept of Health and Family Welfare of GOM as A + Grade Institution to provide Mahatma Jyotibha Phule Jeevan Dai Arogya Yojana. (PRH extends the benefits of Mahatma Jyotiba Phule Jeevan Dai Arogya Yojana for 3391 patients per year worth of Rs. 498 Lakhs).
- PRH received the prestigious National Award for the best geriatric health care from the President of India. Our institute is also a recipient of best institution for employing maximum number of Divyangs

### **ACADEMIC ASPECTS:**

- Enrollment of all UG courses is cent percent. More than 80% of the seats are filled in I & II round of NEET counseling itself with higher percentile indicating an all India Level preferences to RMC & RDC. Enrollment of PG courses is around 80%.



- The parents expressed their satisfaction on the selection of their wards to PIMS-DU basically because of moderate fee, good campus with all amenities, excellent teaching and availability of plenty of clinical material, near cent percent residential campus and known for safety, discipline and dedication.
- We have faculty strength of 598 (394 Professors, Assoc. Prof. and Asst. Professors besides 294 Residents & Tutors). Faculty strength is as per statutory norms.
- Our student strength for 2018-19 is 2208. Out of them 57% are girls, indicating gender empowerment.
- PIMS-DU has given emphasis to learner centric approaches (like Problem Based Learning, Evidence Based Learning, Early Clinical exposure, Simulations and Skills, Competence, Mind Mapping and to on).
- Community oriented medical education – COME-Adoption of 5 families by a medical student for 4 ½ years is our unique feature.
- Only private medical college in Maharashtra permitted to conduct Medico-legal Autopsies, thereby students are well trained in Forensic Medicine & Toxicology.
- Only Medical College in Maharashtra to have pathology slide digital scanning facility thereby we can get second opinion from onco-pathology experts from India as well as USA & Canada on onco-pathology diagnosis within 24-48 hrs.
- 2<sup>nd</sup> International Workshop on Onco-Pathology was held jointly by RMC and Onco-Pathology Institutions of USA & Canada.
- Major revision of curriculum was undertaken for BPT, MPT, B.Sc. Biotechnology. Choice Based Credit System was introduced for M.Sc. Biotechnology and MPH.
- Double valuation system for all UG programmes were successfully introduced bringing in more transparency and objectivity.
- Results of University examinations are around 80-85% on an average.

#### **RESEARCH ASPECTS:**

- PIMS-DU has given maximum emphasis to Research by earmarking 200 lakhs per annum. (This includes staff and students research incentives, research projects, seed money, Pravara STS Projects, upgradation of research facilities, sponsoring faculty to attend seminars, symposia, workshop and conferences.
- Our faculties published 268 research Articles and undertook 177 research projects. Our PG students completed 370 dissertations and presented 178 papers in various seminar, symposia, workshop and conferences and \_\_\_papers were published.
- PIMS-DU has obtained approval of DCGI for its Ethics Committee. It is also undergoing NABH Accreditation Phase I.
- There are 8 Clinical Trials – all registered and approved by CTRI, Govt. of India.



- RDC conducted International Workshop on Growth Factor in Dentistry wherein 22 Resource Persons from abroad delivered lectures. Around 600 delegates from India attended it.
- College of Nursing Conducted 2 National Level Seminars and all the colleges have conducted CMEs, Guest Lectures seminars and workshop.
- During 2018, 6 ICMR STS projects and 18 Pravara STS Projects were sanctioned to students. 34 faculties received research incentives in term of cash and also given incentive increment.
- PIMS-DU publishes a peer reviewed research journal entitled “Pravara Medical Review” which has been included in Scopus Index data base, apart from 7 other indices. Scopus indexing is a gold standard in international level for recognized and reputed publications with good citation.
- The feather in the crown is the granting of Patent to Dr. S.N. Jangle and PIMS-DU. It will go for commercialization. It has its application in preventing radiation effect during Radiotherapy. It is named as Pra-5.
- Recently a text book on Community Medicine, edited by our Dean RMC AVM (Retd) Dr. Rajvir Bhalwar, was released.

#### COLLABORATION:

- Despite its location in a rural area, due to its academic contribution and health care of global level, PIMS-DU has 31 MoUs with reputed foreign universities of Europe, UK, USA & Canada.
- During 2018-19, **10 students and 51 faculties** from foreign Universities visited PIMS-DU. Similarly **3 students and 3 faculties** of PIMS-DU visited foreign Universities on Faculty-Student Exchange.
- Special mention must be made for MoUs as per Lenious Palme involving Kerolinska Institute, Sweden who are involved in the establishment of spine rehabilitation centre at COPT, PRH Loni.
- A grant of total 32 crores was received in form of Scholarships for student & faculties from International Institutions (European Union Erasmus Mundus, EMINTE, EUPHRATES, ERASMUS + Linnaeus Palme Scholarship Programme (Swedish Government Initiative and Drake International Programme, USA).
- In February 2019, PIMS-DU and Govt. of Goa signed an MoU for the evaluation of Goa’s PHCs & inputs for the establishment of College of Physiotherapy in Goa, a rare example of P-P Partnership.
- In Feb-March 2019, delegations from Kerolinska Institute, Sweden, Hebrew University Israel, College of New Jersey and Drake University visited PIMS-DU for furtherance of Collaborative research and exchange programme.
- UNESCO’s International “Rural Bioethics Unit” Rural Bioethics Chair of PIMS-DU were instrumental in training 52 faculties for international Certification on Bioethics.



### **SOME OF THE DISTINCTIVE FEATURES OF PIMS-DU**

- Centre for Social Medicine a flagship of PIMS-DU, is providing rural health care, training and rehabilitation with the help of 50+ national MoUs, participating in all national health programmes and signing MoUs with NGOs for community participation. During the last 5 years, CSM has generated around Rs. 1200 lakhs for its rural health care and research activities.
- Unique achievement is the establishment of full fledged Tribal Health and Research Centre at a tribal place – Bhandardara 100 Km away from University. Provision of ambulance, especially 6 mobile motor bike ambulances sponsored by M/S Bajaj India Ltd is providing yeoman service to tribal population.
- CSM has a HR of 500+ Arogya Mitras & Female Health Volunteers, 16 Gram Arogya Banks and Mobile Health Units. It has adopted 30 schools under the programme called SHAPE to provide health and environmental awareness.
- Provision of Health care to Rural Migratory Population, Surveillance and Monitoring of AIDS, Polio, Malnutrition, TB and Cancer are few of our distinctive programs
- We are also included in all India Cancer Registry Programme, Bangalore.
- We are running 16 Skill, Development and Value added programmes for rural youth in health sector under Pramod Mahajan Kaushalya Vikas Yojana.
- Installation of Solar Power Energy with a generating power of 2000 KWP worth 10.50 crores under GOI Scheme. It takes care of 40% of our energy requirement. Our plan is to go for 100% Solar Energy in the years to come.

### **MCI/ INC AND MORE INSPECTIONS:**

- Successful MCI and MNC Inspections for continuation of 200 intake for MBBS and 100 Seats for College of Nursing.
- PG in Medical Subjects were enhanced from 56 to 65 (3 in OBGY, 1 in Ophthalmology, 5 in Anesthesia)
- Successful conversion of 18 PG Diploma seats in to 18 MD/MS Seats.
- Thus our PG Seats for MD/MS got enhanced from 56 to 83, an increase of 27 seats in one year.

### **ENHANCEMENT OF INFRASTRUCTURE**

- Successful completion of Padmabhushan Balasaheb Vikhe Patil Lecture Hall Complex, 6 storeyed building for COPT and one Boys Hostel with capacity of 365 and new guest house.
- Successful completion of RMC & PRH buildings.
- Installation of modern equipments (like CBNAAT, Viros 506, BACT Alert 3D, Vitec 2 & Other in the Department of Microbiology) and establishment of Skill & Simulation Lab.
- Pravara INVENTUM 2018, a National Conference to encourage research a many students (500+ Delegates)



- Cultural festivals Padmanjali 18 & Padmanjali 19 to showcase the creativity and talents of students.

Finally, I once again would like to welcome all the distinguished guests, students, Parents & Invitees.

**Dr. Y. M. Jayaraj**

Vice Chancellor, PIMS-DU



**In the Chair (L-R) :** Dr. S.R. Walunj (Registrar), Dr. Vijay L. Kelkar (Chancellor), Hon'ble C.H. Vidyasagar (Hon'ble Governor of Maharashtra), Hon'ble Shri. Venkaiah Naidu (Hon'ble Vice President of India), Dr. Rajendra E. Vikhe Patil (Pro Chancellor), Dr. Ashok Pangariya (D.Sc. Degree Awardee), Dr. Y.M. Jayaraj (Vice Chancellor)

**Second Row :** Shri. B.D. Naik (COE), Shri. S.K. Chaturvedi (Member, BOM), Dr. Ravindra Kawade (Member, BOM), Mrs. Monika S. Sawant Inamdar (Member, BOM), Shri. M.M. Pulate (Member, BOM), Shri. M.G. Takwale (Member, BOM)

**Third Row :** Dr. Rahul Kunkulol (Member, BOM), Ms. Cheril Kolhe (Member, BOM), Dr. S.N. Mahajan (Member, BOM), Dr. M. Vidyasagar (Dean, Dental. Faculty), Dr. T. Sivabalan (Dean, Nursing), Dr. S.N. Jangle (Dean, AHS), Dr. Vivek Karhadkar

## Convocation Address by Chief Guest - Hon'ble Shri Venkaiah Naidu, Vice President of India



महाराष्ट्राचे माननिय राज्यपाल सी.एच.विद्यासागरजी, प्रवरा इन्स्टिट्यूट ऑफ मेडिकल सायन्सेसचे कुलपती डॉ. विजय केळकरजी, प्रवरा इन्स्टिट्यूट ऑफ मेडिकल सायन्सेसचे प्र कुलपती डॉ. राजेंद्र विखे पाटील, महानदा पदवी प्राप्त करते डॉ. अशोक पनगारीयाजी, प्रवरा इन्स्टिट्यूट ऑफ मेडिकल सायन्सेसचे उप कुलपती डॉ. वाय. एम. जयराजजी, प्रवरा इन्स्टिट्यूट ऑफ मेडिकल सायन्सेसचे रजिस्ट्रार डॉ. एस.आर.वाळुंजजी... सर्वाना नमस्कार...

डॉ.बाळासाहेब विखे पाटील यांनी स्थापन केलेल्या प्रवरा इन्स्टिट्यूट ऑफ मेडिकल सायन्सेसच्या 13 व्या पदवीदान समारंभात भाग घेण्यात मला अत्यंत आनंद झाला आहे. आज मी पदवी घेणाऱ्या सर्व विद्यार्थ्यांचे अभिनंदन करतो तसेच पालकांना व शिक्षकांना सुभेच्छा देतो.

My dear students, parents, elders of the area, faculty members and also the dignitaries on the dais. I am extremely happy to be admist you today to take a part of this function for two reasons. This has been my wish for long that Medical Institutions and Universities should be located in rural areas. I am seeing it in reality today.

Mahatma Gandhi, after independence, he gave two advises - one advice is political; I don't want to deal on that. His first advice was; he said "Disband congress". Congress was a platform of the people fighting for the freedom. आझादी के लिये सब लोक एक मंच पर आ कर ब्रिटीशोसे लढ रहे उसका नाम था उस समय कॉंग्रेस. आज आझादी मिल गयी इसलिये उसे समाप्त करके अपने अपने पार्टीको आगे बढाओ ऐसा गांधीजीने कहा था. वो अभी हमारे लिये महत्वपूर्ण नहीं है.

दुसरा मुख्य सुजाव जो गांधीजीने दिया है उन्होने कहा, सबको कहा गांव के और चलो Back to villages, but unfortunately our elders have not given importance of this Mahatma Gandhi's advice and they started moving towards cities. With the result now we have two Indias. One is India and another is Bharat. We must see to it that two things come together and we make a powerful nation. महात्मा गांधीजीने कहा ग्रामराज्य के बिना रामराज्य अधुरा है. He said Ramrajya is incomplete without Gramrajya. That is the important. See the foresight of the great man. Following the advice of Mahatma Gandhi, Dr. Vitthalrao Vikhe Patil and Dr. Balasaheb Vikhe Patil, they have taken the spirit of that



advice and have established these institutions and today, they have grown in big numbers, in quality and we are having a multispecialty hospital in a village. That's why I am very very happy to be admist you today in this function. Even the Governor was also telling me, he wants to speak for some time. He was saying because we are in a rural area and our people are doing a great job in the rural area. That's why he wanted to say few words. That speaks of the desire for all of us, that we should have more focus on the rural areas. So before I proceed further, I would like to tributes to these great sons Dr. Vitthalrao Vikhe Patil and also Dr. Balasaheb Vikhe Patil for their foresight and for their contribution for the education and health of the people of not only Ahmednagar District but also State of Maharashtra.

Friends, the second reason of my happiness is that, when I was giving gold medals, good number of them are girls, that is the need of hour. As a Vice president of India, I have been going around number of Universities, and last in the 16 months I have gone at least 75 Universities and everywhere I found that the maximum number in some case 60%, 70% 80% toppers, gold medalist, Ph.Ds are girl students. That's a very very happy trend, positive trend. Because among India population 50% are women. We have to take care of them. You cannot call yourself a developed country unless all sections are developed. Women also are taken care who are 50% of population. So that's why this is a happy trend, that's catching up and should go on, move on forward and I am sure that will definitely move on, provided opportunity is given. Some people says – सर ये हमारी पध्दती नही है, बेटी पढाके करणा क्या है बादमे रहना है घरमे. ये तो पुराना जमाना है. पुराणे का पुरान था उस समय भी ये नही था. महीलाओंको हमारे पुरानो मे भी प्राधान्यता देते थे. देखिए देवी देवता - सरस्वती देवी शिक्षामंत्री, पार्वती देवी - रक्षामंत्री, लक्ष्मीदेवी - वित्तमंत्री. That was the thinking if you believe in *Puranas* and even आप जिस देश मे हो वहाके नदीयों है, उनके नाम याद किजीये वो है गोदावरी, गंगा, कावेरी, यमुना, सरस्वती, महानदी, महेंद्रतनया, नर्मदा, तापी, सभी नदीयोके नाम महीलाओके नाम रखे हैं. देश के बारे मे भी कहते समय हम कहते हैं "भारत माता कि जय हो". भारत पिता कि जय हो ऐसा नही कहते. माता - इतना महत्व दिया महिलाओंको. इसलिये इस जमानेमे हमे महिलाओंके शिक्षा को जादा प्राधान्यता देना चाहीये. प्रधानमंत्री ने दुरदृष्टीसे "बेटी बचाओ, बेटी पढाओ, बेटी बढाओ" ये नारा केवल नारा नही है, ये एक उद्दीम होना चाहीए देश मे. हम सब उसमे भागिदार होने चाहीए. There has to be a change of mindset among the men and women that we should give equal importance to the women.

I am delighted to be among you today, the 13<sup>th</sup> Convocation Address of Pravara Institute of Medical Sciences – Deemed to be University, which is the brain child of Padmabhushan late Dr. Balasaheb Vikhe Patil – a true son of the soil. I am happy to share with you that, I also had an occasion to work along with him during the early days of Shri Atal Bihari Vajpayee's government. We used to discuss, meet and also exchange our ideas. I have had a 25 years of long association with Dr. Balasaheb Vikhe Patil. He was a valued colleague in Parliament. He is a true Gandhian, following the Gandhian spirit, although earlier we belonged to two different political parties.

Now, off course I am not a political party-man. I have retired from politics but not tired from public service. We always found converging areas of interest, especially in the filed of rural development, a quest that is close to my heart. I am from a village मैं एक किसान का बेटा हु. बचपनमे 3 किलोमिटर पैदल जाकर, बस पकडकर शहर जाके पढकर फिर वापस आता था. हमारे गांव मे बिजली भी नही थी उस समय. मेरे परिवार मे कोई पढालिखा भी नही था. उस बॅग्राउड से आया हु. इसलिये मुझे ग्रामिण विकास के बारे मे, गाँव के विकास के बारे मे, किसान के बारे मे मन मे बहुत रुची है.

Agriculture is our basic culture. Every one of us in fact should give more and more importance and preference to agriculture. Shri Balasaheb Vikhe Patil was much admired for his simple living and his



commitment to undertaking of developmental projects at grassroot level. Dr. Balasaheb Vikhe Patil is the proud son of late Dr. Vitthalrao Vikhe Patil a legendary figure in the history of co-operative enterprise in the country. He is a pioneer of the use of cooperative movement as a tool for social, educational, economical upliftment of rural masses.

At the outset, I also congratulate Dr. Ashok Panagariya, who has been recognized by this University for his services to the nation in the field of neurology and medical sciences by the conferring the doctorate upon him.

I understand that PIMS-DU offers Graduate, Post Graduate, PG Diploma, Diploma & Ph.D programmes under the faculty of Medicine, Dentistry, Nursing & Allied health Sciences. It is truly heartening to note that, as many as 437 graduates are being presented their degrees in this Convocation today. I would like to congratulate all of them. Not only congratulate students but also their parents. My heartiest congratulations to all of you. My sincere appreciation to the parents for supporting their children, thus empowering to them fully explore their talents and creativity.

I am glad to note that the institute is striving to provide quality education and training to health professionals of the nation. On the other hand through its multispecialty tertiary hospital and its specialists doctors, nurses & technicians, the institute is providing tertiary health care to rural population. That's a very happy thing to note; I also applaud and appreciate the institution for extending their health care and research to tribal areas also. As India aspires for more qualified doctors, nurses and therapists serving in rural areas, this institute is rendering a valuable service by meeting the health care needs of the rural population.

I appreciate the Loni PURA model of this institute even though rural in location. It is truly urban in terms facilities and amenities. This is what late President Dr. Abdul Kalam wanted – "PURA" he gave an advise. It is indeed a unique model of excellence and this has been followed across the country. I congratulate the visionary leaders Dr. Vitthalrao Vikhe Patil (Padmashri Awardee) & Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) for their foresight and missionary zeal.

My dear young friends, I strongly believe that it is the youth of nation that will determine its future. As you are aware, India has a dynamic and vibrant young population. United Nation Population foundation estimates that the window of demographic dividend opportunity in India available for 5 decades from 2005 to 2055, longer than any other country in the world. 65% of the Indian population is below 35 years. The working age group is 15 to 59 years, accounts for the 62.5% of Indian population. It's a great advantage, but it's also a great challenge, because we are living in an inspirational of India. This immense advantage can create the space needed increase investment and enhance human capabilities, which in turn can have positive influence in growth and development in the time to come. Thrust on quality higher education especially professional and technical education is imperative to empower youth so that they can play a meaningful and important role in nation building.

I am extremely glad to know that, this university is setting a new bench mark in excellence through its commitment to advanceful meaningful teaching & learning, promoting need based research, amplifying the community engagement and accelerating internationalization, all the while serving the poor and needy.





My dear youngsters you should understand the challenges before us. We are living in an era of LPG - Liberalization, Privatization & Globalization. The entire world has become a small village, you can know what is happening in Washington within a few minutes and people in Washington will be able to know what is happening in Pravara Loni in few minutes. Technology is spreading. So, there are opportunities, there are challenges also. We must understand the good and best practice of others and we must exchange our knowledge and understanding with others.

My dear sisters & brothers and youngsters, in any student's life, the convocation is a crucial ceremony. Marks the completion of an important phase of life and symbolizes the beginning the next significance space. Attainment of a degree is only a milestone and not an end in itself as Dr. Kelkarji was telling it is a beginning. So you must go by the challenges, you must continue to learn... learn... learn... not earn... earn... earn... Everybody should confirm to learn... learn... learn... and also some of you may be thinking of go abroad. I don't think that there are any needs to go abroad, because everything is available in India. India is also in the making. Now India is becoming a medical tourism hub. I see wonderful things happening in Mumbai, in Hyderabad, in Bangalore, in Chennai. Patients from African countries, from Bangladesh, from other countries are coming to India. Earlier any politician with any small heart problem, use to go abroad but people are now coming here. Thanks to knowledge wisdom and spread of education in India.

My advice to some of you, who still want to go abroad – go... three line advises to be followed – go... learn... earn... and return. Return to survey your motherland, your native district, native place, take care of your parents, grandparents, and your village that is your basic duty. I am sure all of you will take up the mantle for serving the nation selflessly. Emphasis must be pleased on continuous learning and updating of the existing knowledge base. The world of science and technology is undergoing rapid transformation and I urge each of you to be raised and absorb and utilize these innovations to the greater good.

The Prime Minister gave advises – he said “Reform, Perform and Transform”. Transform the nation. Transformation that is what is needed. Transformation of this kind - ‘Pravara Education’ happening in the rural areas. Doctors, Ph.Ds coming from the rural areas, within to serve the rural people. That is the transformation. That is the requirement. I am happy that the transformation is taking place here.

Let me tell you, the future belongs to brilliant innovators and leaders, whose priority is to serve the masses selflessly. In Medical profession, Political profession and Education profession, there with a mission; some of them unfortunately in their field are trying to convert them in to the commission. Earlier it was a mission. But now some are trying to commit it in to commission. We should not do it and do not give any remission or do any omission; that should be our passion to go for this mission; that is my ambition and advice to all of you. Try to understand this, people treat a doctor next to god and they have such a confidence, we must take care of them.

We career path you have chosen is rite with a number of challenges today. New problems are coming; new diseases are coming, because of two things are impotently – one is climate change overall but same time lifestyle change.

I advise all youngsters please go back to your roots. Parents also advise their children to follow the old system of life. You must not forgot your culture, your heritage, what is given by our forefathers, follow that



lifestyle. Don't go for sedentary lifestyle. Life is becoming mechanical. There is no physical activity at all. You must go for physical activity. Do some physical fitness exercises, become a fit personality. If your body is fine, mind will be fine. If you are healthy, then you will become wealthy. A healthy nation can become a wealthy nation. But it cannot happen viz versa. A wealthy nation there is no guarantee that it becomes a healthy nation. If you may have so much money; if you are diabetic; you can't eat sweets. So lifestyle is important and there has to be some exercises.

The government of India has proposed to inter nation about yoga. I am very happy country after countries are following yoga. Yoga is an exercise of body and mind. It has nothing do with religion. Some people are trying to attach it with religion and say it is a problem – once a person told me sir, I have no problem with yoga but there is a problem. I said, what is your problem? He said, “sir yoga means suryanamskara”. I said, what is your problem? He said “Sir suryanamskara”. I understood and said if you have objection with suryanamskara then do general namskara and do the exercises.

Yoga is for your body not for Modi. If fact you have to understand that, the Prime Minister has taken lead, but it's a national programme. It is an ancient culture of this country, art of this country. I have been in Costa Rica recently and some of other Latin American countries also. Everywhere I found yoga training centers and Costa Rica's President whose age is only 39. He issued a presidential proclamation saying that yoga is a good for health and everybody should practice it. That is the presidential praclamation in Costa Rica and here in our country some of us are hesitating.

Second reason is lifestyle is change after that our food habits. We should focus on our food habits. You may be wondering the Vice President of India, the constitution authority talking about small thinks. Lifestyle and food, these are basic and very important, they are vital for the spread of non-communicable diseases. This is a study that made everywhere; that food in India is time tested. Time tested by our forefathers, according to seasons they have prescribed food. We have such wonderful food habits in India. Why do you worry about a packed food, junk food? I call it junk food – Pizza, burger, people developing weakness for instant food. Instant food means constant disease. That should be understood by one all.

Children go to restaurant and they want branded food. Traders also follow and do brandings of the product and get it promoted by actors and by others also; give different names and they put in to the restaurant with name like Chicken 65. Your age even not 25 and you want to eat 65... Chicken Manchuria... you are in Himalaya and want to eat Manchuria... Why Manchuria, Himalaya, Balgeria when you have your own beautiful food items? Marathi food, wonderful. Tamil, Telagu, Kanada – every state has got some specialty. Our food items are becoming universally acceptable everywhere – Idly, Sambar, Dossa, your other food items. I have been going around. That is the case, why should we follow the sedentary lifestyle and then follow the western food habits. Please understand. Life expecting birth has increased in front of mortality and crude death have been greatly reduced. Diseases such as small pox and polio have been eradicated and leprosy has nearly eliminated.

It is true we have archived number of significance milestones in health sectors. But yet lots more needs to be done to ensure health security to our vast population. India is undergoing a epidemiological transition today. The burden of the non-communicable lifestyle diseases are on the rise, dominating over communicable



diseases in the total burden of our country. India also faces a challenge of unequal access and rising cost in health care. There is also low insurance penetration, leaving a large section of people to incur out of pocket expenditure, pushing a many families to poverty.

There is also great rural and urban divide when it's comes to health care. Urban areas have four times as many medical practitioner compared to rural areas, making rural India grossly underserved. Quality of medical education also varies between rural area & urban health centres. Our primary health care centres which are the first point of contact for patients are facing funding issues and also infrastructure lacunas. Doctors don't want to go villages. They want to be in city. That's why I have been suggesting to the government that, every government should make it mandatory rule that every doctor before getting his first promotion must compulsorily serve in rural area at least for 3 years. That should be made rule; then only the rural people will be taken care of.

Universal health coverage is the need of the hour. It can resolve a number of issues, we face in the health sectors by standardizing health care infrastructure and providing value based medicine. Always remember that the health care sector represents the huge opportunity to leverage technology to improve critical processes that would aid the delivery of quality health care. With technology is possible to reach millions of people who are geographically spread across the country, proving better and more accurate diagnosis, managing treatment and facilitating effective collaboration and dialogue between doctors and health care workers. The cost of providing medical services is also been rising steadily. The integration of technological innovational renovation with health care delivery will enable the scale and lower healthcare delivery cost. I urge upon all the educational institutions to invest a sizable portion of their budget in research and development for the discovery and advancement of new technologies.

My dear young friends, who are earning their coveted degrees today let me remind you that, the profession you have chosen is a mission. You will play a critical role in nation building. I have said time and again that the only healthy nation is capable at becoming a wealthy nation. It's upon you to safeguard the health of this nation enabling it to take its rightful place of leadership in the world. It is truly unfortunate that the quality of health care delivered in the country, is very often determined by the price that is being paid, this is what being talked about.

Today, I urge all upon the young doctors budding health care professionals presents here, to treat all your patients both rich and poor by the same commitment, investment, respect and integrity. In your able hands lie the power to transform its lives. Use your talents wisely serve the nation with a passion and missionary zeal. Adopt "the kaizan" principle, which means continuous improvement to excel in all your walks of life. Further, nurture the values of nationalism, patriotism, honesty, peace, compassion, respect, harmony and co-existence. I also suggest that please love the nature and live with the nature. Nature... culture.... together for better future. That should be our aim, that should be our model.

We are very fortunate, we have a 365 days bright sun, must take advantage of the same and we also have huge water resources, take advantage of the same. Reduce, reuse, recycle water that should be our lifeline and then also plant as many as trees as possible; greenery, that gives you more happiness.



India, always believed on “Vasudaiva Kutumbakam – the entire world is one family”. India since ancient times is known as ‘Vishwaguru’ but we never attacked any country. All Tam, Dick and Harry came and attacked us, ruled us, ruined us, looted us and killed us also. Yesterday I was in Goa. Portugens came to Goa, captured it. We were such a powerful nation ‘Vishwaguru’ once upon a time. It was acknowledged by the fuhuyan hu-enszang Chinese historians, they wrote in the history and we must have so much wisdom. We 27% of our world GDP some time back and India. India never attacked on any country because we believe on “Vasudaiva Kutumbakam – the entire world is one family – *Sarve Jana Sukheno Bhavantu*”. Share and care is the core of Indian philosophy. I urge upon all the youngsters to follow this philosophy which was given by our elders. Let this ideal act as a bacon during the testing times.

I am glad to know that Pravara Medical Trust and Hospital was established in 1974 as a 100 bedded hospital to serve the poverty stricken people of this draught and epidemic prone region. It’s indeed very heartening to know that today it’s become a 1275 bedded hospital offering super specialty services to the rural people of this district and neighboring districts at a very reasonable cost. This is the model to be followed. I am told that this trust has also been providing free medical facilities to all the children below 12 years of age and to senior citizens.

I am also really and thoroughly impressed by the community engagement of this university including the adoption of more than 400 rural and tribal villages for the provision of health services. I congratulate the faculty and students of this university for being true “change agents”. I am also delighted to know that this Rural University has strong international engagement with over 31 active academic, research and medical care collaborations with foreign universities, Research and Development Organizations across the globe,

I call upon the young graduands to dedicate themselves for the service of mankind, mitigate ill-health, hunger, poverty, ignorance and blind beliefs. Today, you have made your University proud. It is time go forth and make your nation proud. The word ‘Pravara’ means excellence and eminence; it is a word used to describe distinctions and achievements. I hope that all the students passing out of the portals of this institution will through their noble deeds keep this grand tradition of Pravara alive and brazing.

I would once again congratulate all of you, all the students who are getting graduated today, I advice all to focus on rural health care. I also hail from a village as I told you, my heart is in villages, though I am living in cities – Delhi & Hyderabad. *Mera Dil Gaon me hai karan kya hai, vaha se aye hai hum*. So everyone has to take care of rural people, spend some time for rural health care – one; and secondly that, we should all aim high, work hard, be disciplined in life so that we can excel and reach any height. There are number of examples for that. So my advice to all of you is that, please focus your attention on hard work, dedicate yourself and then make others happy. My dear youngsters, congratulations to you once again. I also would like to compliment the management and also the staff, the faculty and all people who are working in this institution. God bless you.

Thank you, Namskar... JAI HIND.

**Shri. Venkaiah Naidu**

Hon’ble Vice President of India



# Research Activities

Dr. Rahul Kunkulol  
Directorate of Research

Annual Report 2018-19

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 2<sup>nd</sup> 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 2018-2019" The Chancellor's Rolling Trophy for Best Research Paper 2018" was awarded to Dr. Prashant Nigvekar of Department of Paeditrics, The trophy was awarded on 29<sup>th</sup> September 2018 at Anniversary Function of PIMS -DU.

## Review of Directorate of Research Activities

39 Undergraduate Students research proposal were sent for STS scholarship to ICMR, out of which 08 have been selected for STS ICMR 2019

### ICMR STS Proposal Selected 2019

Sr. No	Name	Guide	Title	Department
1.	Astha	Dr. Bindu Krishnan	Correlation of obesity indices with QTc Interval and Ankle Brachial Index in young adult population.	Physiology
2.	Shambhavi Shukla	Dr. Rahul Shidhaye	Are pregnant women in rural India interested in Yoga? A cross – Sectional survey of use and demand for Yoga- based interventions in interventions in antenatal women.	Psychiatry
3.	Ritika Ranjan	Sachin Deorukhkar	Species Identification and Anti-fungal Susceptibility Profile of Candida Isolates from A Rural Tertiary care	Microbiology



			Teaching Hospital of Maharashtra	
4.	Bhavya Dhingra	Dr. Gagan Sharma	Correlation of ECG Finding with Coronary Angiography in Patients of Ischaemic Heart Diseases	Medicine
5.	Harshal Barai	Dr. Anup Kharde	Study on effectiveness of daily dose regimen of tuberculosis treatment over the previous alternate day regimen	Community Medicine
6.	Anshuman Jain	Dr. Mandar Baviskar	Is Teacher's mental health neglected ? Effects of student's attitude and behavior on mental health and lifestyle in professors of Rural University of Western region of Maharashtra.	Community Medicine
7.	Ankur Kashyap	Dr. Rahul Kunkulol	Utility of Vit B complex therapy in treatment of patients of cerebrovascular accidents	Pharmacology
8.	Navishth Singh	Dr. N. N. Angarkar	Coagulation profile in Cancer patients receiving chemotherapy and Radiotherapy	Pathology

### Pravara STS Awarded - 2018-2019

Sr. No	Topic	Name	Guide	Departments
1.	Transfusion Transmitted Diseases: Prevalence of Seropositivity in blood donors of Pravara Rural Hospital, Loni, Bk, Maharashtra	Anushri Kadam III/III MBBS	Dr. S. D. Dongre	Pathology
2.	Awareness of Health care associated infections, its prevention & control among health care workers of rural tertiary hospital of Maharashtra	Pooja Kailash Bhole	Sachin Deorukhkar	Microbiology
3.	Study of Smartphone Addiction and Cognition in Undergraduate Medical Students of Rural Medical College	Sukriti Soni	Dr. Vibha Bhide	Psychiatry
4.	Meternal Dietary Intake, Vitamin B12 levels and its relationship to low birth weight.	Akshaya Venkitesh	Dr. (Col) R. K. Sanjeev	Pediatrics
5.	Frank's Sign as a Potential Indicator of Coronary Artery Disease.	Samruddhi Vasant Patil	Dr. Rohini Pawar	Anatomy
6.	A study of Menopausal symptoms and quality of life among post-menopausal women in rural area of western Maharashtra.	Sheereen Fatima III/II MBBS	Dr. Kalpak Kadarkar	Community Medicine
7.	Correlation of obesity indices with QTc Interval and Ankle Brachial Index in young adult population.	Astha	Dr. Bindu Krishnan	Physiology
8.	Determinants for preterm births in Pravara Rural Hospital, Loni, Maharashtra.	Lakshay Gaur	Dr. Sharvari Pargaonkar	Paediatrics
9.	Comparative study of anthropometric parameters among the primary school children of private and government school in	Tanvi Ajmera	Dr. S. S. Poyekar	Paediatrics



	rural Maharashtra.			
10.	Study of Corelation Between Foetal Distress and Umbilical Cord pH – A Prospective Study.	Simran Subhash Dhawale	Dr. Maryam Ali	OBGY
11.	Correlation of ECG Finding with Coronary Angiography in Patients of Ischaemic Heart Diseases	Bhavya Dhingra	Dr. Gagan Sharma	Medicine
12.	Role of UG Medical students as mentor for the patients and mediator between treating doctors & patients.	Ravi Kumar Bansal	Dr. K. N. Dandekar	Surgery
13.	A study on Safety & efficacy of Deferasirox, an oral iron chelator in the treatment of transfusion haemosiderosis in children with B- Thalassemia Major in a tertiary care rural hospital	Shriniwas Mathur	Dr. Rahul Kunkulol	Pharmacology
14.	Study on Effectiveness of daily dose regimen of Tuberculosis treatments over the previous alternate day regimen	Harshal Y. Baraj III/II MBBS	Dr. Anup Kharde	Community Medicine
15.	Study of Menstrual health Practices & Menstrual Problems among Women of Reproductive age group from Tribal community of Ahmednagar district	Mrudula Mungase	Dr. Vaishali Phalke	Community Medicine
16.	Study of relationship between presence of respiratory signs & Symptoms in infants coming for immunization with their type of clothing used	Gaurav Nemade	Dr. P. V. Nigwekar	Pediatrics
17.	Subjective & Objective assessment of speech & Swallowing function before & after radiotherapy in patients of ?Head & Neck Cacer	Vasundhara Aggarwal	Dr. Chaitali Waghmare	Radiotherapy & Oncology
18.	Study of Ophthalmic Morbidity among School Children in Tribal Area of Ahmednagar District (M.S.).	Sumeet M. Vaidya II MBBS Students	Dr. Vaishali Phalke	
19.	Evaluation of CD4 count with duration in ART Treatment patients	Pratiksha Renge	Dr. Sandeep Narwane	Pharmacology
20.	Utility of Vit B complex therapy in treatment of patients of cerebrovascular accidents	Ankur Kashyap	Dr. Tushar Baheti	Pharmacology
21.	Smartphone addiction among medical students- A Cross sectional Study	Dipti Jayesh Durwar	Dr. Varsha Mahavarakar	Community Medicine
22.	<b>Risk factors and Prevalence of Disordered Eating Behaviour Amongst MBBS Students of a Medical College in Rural Setup</b>	<b>Shailja Srivastava</b>	<b>Dr. Anand Bhide</b>	Community Medicine



## Achievements in 2018-19

### A] Young Budding Researcher awards- 2018

Sr. No	Name of Students	
1.	Dimple Manoj Tarwani	September 2018

### B] List of Students awards:

Name of Conference	Students Name	Event	Prize won
Inventum 2018	Sikandar Khan	Poster PG	II <sup>nd</sup> Prize
	Nirali Gupta	Poster UG	II <sup>nd</sup> Prize
	Dr. Ajinkya Jadhav	Case Presentation PG	I <sup>st</sup> Prize
	Prashant Agrawal	Case Presentation PG	II <sup>nd</sup> Prize
	Christabel Gomes	Case Presentation UG	I <sup>st</sup> Prize
	Anu Joy	Debate	I <sup>st</sup> Prize
	Pallavi, Shobha, Kartiki	Quiz	I <sup>st</sup> Prize
	Vishal & Shobha	Medslam	I <sup>st</sup> Prize
	Missing touch	Symposium	I <sup>st</sup> Prize
	Life lane	Symposium	III <sup>rd</sup> Prize

### C] List of Faculty Awards 2018-19

Sr. No	Faculty Name	Achievements
1.	Dr. Rahul Kunkulol	Outstanding Best Teacher Awards 2018

### D] List of MoU 2018-19

Sr. No	MoU's	Date
1.	Ministry of Health, Government of Goa ( Technical Consultant Organization)	Jan 2019
2.	JSF's Anand Rishiji Hospital & Medical Research Centre, Ahmednagar (Curriculum enrichment )	Feb 2019
3.	JSF's Anand Rishiji Hospital & Medical Research Centre, Ahmednagar (IEC)	March 2019
4.	Crystal Life Sciences, Pune (Clinical Trials)	July 2019





**E] List of Sponsor research Projects 2018-19**

Sr. No	Projects Name	Investigators	Sanctioned Budget
1.	ICMR- Cancer Registry Data Management Software(2017-2023)	Dr Vandana Jain	7.68 Lacs
2.	Voice Sample study ( July 2019)	Dr Rahul Kunkulol	15 Lacs

**PIMS-DU Research Data Summary 2018-2019:**

S. N	Item	RMC	RDC	COPT	CON	CSM	CBT	Total
1	Publication International	61	47	49	12	2	1	172
2	Publication National	55	27	0	9	1	2	94
3	Completed Projects Faculty	51	22	3	9	0	3	88
4	Ongoing Projects Faculty	90	24	12	32	14	4	176
5	Completed Projects UG-PG	74	53	66	19	4	12	228
6	Ongoing Projects UG-PG	147	58	20	22	6	0	253
7	Guest Lectures	66	30	4	2	1	1	104
8	Awards & Recognition	48	15	1	11	1	1	77
9	Conference/CME/CDE/Workshop-ORGANIZED	33	8	5	4	8	0	58
10	Conference/CME/CDE/Workshop-Attended International	15	42	6	0	0	0	63
11	Conference/CME/CDE/Workshop-Attended National & Other	306	68	85	19	15	1	494
12	Paper/Poster presented at Conference/CME/CDE/Workshop International	3	19	0	1	0	0	23
13	Paper/Poster presented at Conference/CME/CDE/Workshop National	67	37	1	0	2	0	107
<b>Total</b>		<b>1016</b>	<b>450</b>	<b>252</b>	<b>140</b>	<b>54</b>	<b>25</b>	<b>1937</b>

**Research Incentive Scheme (RIS) 2019**

**“Committee for Research Incentive Scheme (RIS) 2019”**

A meeting of “**Committee for Research Incentive Scheme (RIS)**” at PIMS – DU was conducted on 11th September 2019 in the Directorate of Research under the chairmanship of Dr. Vidyasagar, Principal, RDC, PIMS-DU, Loni, to scrutinize the application received under the RIS and to propose list of awardees under RIS – 2019..

**Following are the members of the meeting:**

1. Dr. Vidyasagar, Principal,RDC, PIMS-DU, Loni - Chairman.
2. Dr. Mahendra Shende, Principal, COPT, PIMS-DU, Loni. - Member
3. Dr. T. Sivabalan Principal, CON, PIMS-DU, Loni- Member
4. Dr. Sandeep Narwane, Asso. Prof. Dept. Pharmacology, Member Secretary



List of the awardees of RIS 2018-19 for Publications (International publications)

Sr. no	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
<b>Rural Medical College</b>					
1.	Dr. Anagha Marawar	02	*	2.I.a	12000=00
2.	Dr. Sandeep Narwane	02	*	2.I.a	12000=00
3.	Dr. Anup Kharde	01	*	2 I a	6000=00
4.	Dr. Preeti Padmanabhan	01	02	2.I.a, 2.I.b	16000=00
5.	Dr. Shubhangi Nigwekar	01	*	2.I.a	6000=00
6.	Dr. Ashwini Desai	02	*	2.I.a	12000=00
<b>Rural Dental College</b>					
7.	Dr. Veena Saraf	02	*	2.I.a	12,000=00
8.	Dr. Divya Toshniwal	01	*	2.I.a	6000=00
9.	Dr. Shivani Sachdeva	*	01	2.I.b	5000=00
10.	Dr. Amit Mani	*	02	2.I.b	10000=00
<b>College of Nursing</b>					
11.	Mrs. G Vimala	01	*	2.I.a	6000=00

• National publications

Sr. no	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
<b>Rural Medical College</b>					
1.	Dr. Usha Dandekar	01	*	2 II a	3000=00
2.	Dr. Vandana Jain	01	*	2 II a	3000=00
3.	Dr. R K Sanjeev	01	*	2 II a	3000=00
<b>Rural Dental College</b>					
4.	Dr. Deepak Vikhe	01	*	2 II a	3000=00
<b>College of Nursing</b>					
5.	Dr. T. Shivabalan	01	*	2 II a	3000=00
6.	Mrs. Kalpana Kale	01	*	2 II a	3000=00
7.	Mrs. G Vimala	*	01	2 II b	2000=00

• University Publications

Sr. no	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
<b>Rural Dental College</b>					
1.	Dr. Shivani Sachdeva	*	01	2 III b	400=00

• Research Project for Research Incentive Scheme (RIS) 2018-2019

Sr. No	Name of Faculty	Research Incentive
1	Dr. R. K. Sanjeev	3.IV
2	Dr. Shubhangi Nigvekar	3.IV



3.IV:- Eligible for special paid leave (one time) to attend any meeting related to project for a maximum of three days.

**Pravara Institute of Medical Sciences –DU List of Award for Projects leading Patents-2018-19**

Sr. No	Name of the Awardee	Research Incentive	Amount
1	Dr. Suresh Jangle	3 V a	25,000=00
2	Dr. Vikhe Deepak Machindra	3 V a	25,000=00

**Ongoing Research & Extension Projects funded by National agencies**

Sr. No.	Project Title	Funding Agency	Grant in Rs. Lakhs)	Start year
01	Rapid Assessment Study to assess access to safe abortion services in Maharashtra	SHSRC, GoM, Pune	10.13	Sep. 2015
02	Vihan Care and Support Centre for PLHIV	NMP+ Pune	11.21	April 2015
03	TI for Migratory Workers for Prevention of HIV /AIDS in Ahmednagar	MSACS, Mumbai	42.04	Jan 2013
04	TI for Female Sex Workers for prevention of STI & HIV/AIDS in Nashik District	MSACS, Mumbai	94.07	April 2011
05	TI for MSM & Transgender in prevention of STI & HIV/AIDS in Nashik District	MSACS, Mumbai	80.07	April 2011
06	TI for Migratory Workers for Prevention of STI & HIV/AIDS in Malegaon City in Nashik District	MSACS, Mumbai	78.94	April 2011
07	Awareness Generation & Implmentation of RNTPC among Urban Slum population of Nashik Road	Municipal Corporation, Nashik	2.82	April 2016
<b>Total</b>			<b>319.28</b>	

**Ongoing Research & Extension Projects: PIMS funded**

Sr. No.	Project Title	Funding Agency	Grant in Rs.(Lakhs)	Start year
01	Prevalence, etiology and molecular biology of anemia with special reference to hemoglobinopathies in adolescent and adults of both sexes in tribals in the vicinity of Bhandardara area, Akole Taluka, Dist-Ahmednagar, Maharashtra	PIMS, Loni & MAMB, Pune	Gratis	2014
02	Pravara Health and Demographic Surveillance System (Pravara HDSS)	PIMS, Loni	6.28	2015
03	School Health, Hygiene & Environment Program (SHAPE) in Ahmednagar	PIMS, Loni	4.00	2011
04	Evaluation of Community Participation in Micro level planning of villages	PIMS, Loni	9.20	2012
<b>Total</b>			<b>19.48</b>	



## Central Library

**Dr. S. S. Hapse**  
Librarian, PIMS-DU, Loni Bk.

### Annual Report 2018-19

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 261 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 2018-19 (Library Services)

Particulars	Existing		Newly Added		Total		
	No.	Value	No.	Value	No.	Value	
Text Books	7226	7734115	642	618180	7868	8352294	
Reference Books	25127	52978854	848	2416181	25975	55395032	
E-Books	266	-	06	-	372	-	
Journals (Current)	293	11792160	261	9998120	261	9998120	
Journals (Bound Vols.)	11839	96946947	423	9657239	12262	106604186	
e-Journals	23851	-	12008	-	12008	-	
Digital Database	17	-	15	13570	15	13570	
CD & Video	1718	-	67	-	1785	-	
Library automation	Tech Focuz LMIS		-	-	-	-	
Weeding (Hard & Soft)	694	309666	-	-	694	309666	
Other (Specify)	Dissertation	1097	-	191	-	1288	-
	Thesis	16	-	09	-	25	-



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	79	137509	42	66969	482	389410	34	15281	05	9011	-	-
Reference Books	375	1306927	139	555921	157	263580	160	215072	08	52095	09	22586
e-Books	06	-	06	-	06	-	06	-	06	-	06	-
Journals (Current)	145	6202316	56	2617666	09	351753	38	788208	07	15946	06	22231
Journals (Bound Vols.)	157	3881949	180	5082664	24	305531	14	345360	30	21085	18	20650
E-Journals	12008	-	12008	-	12008	-	12008	-	12008	-	12008	-
Digital Database	15	13570	15	13570	15	13570	15	13570	15	13570	15	13570
CD & Video	13	-	01	-	51	-	02	-	-	-	-	-
Other (Specify) Dissertations/ Theses	44	-	20	-	21	-	91	-	06	-	06	-
	07	-	-	-	-	-	02	-	-	-	-	-

### Library, ICT and physical infrastructure / instrumentation

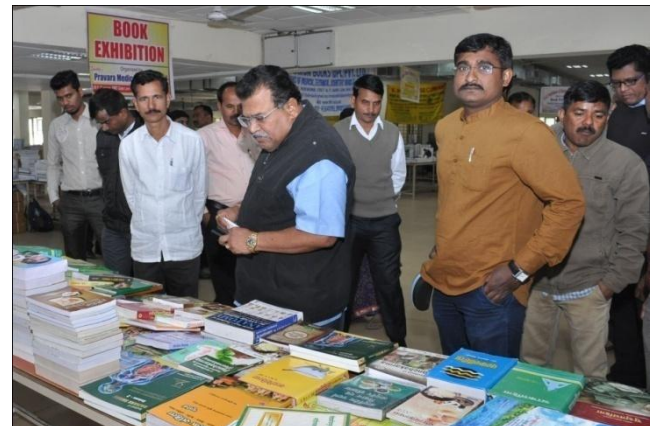
The departments provide list of relevant text and reference books, journals etc on a yearly basis and thereafter the purchase is made by the Central Purchase Committee. This ensures availability of recent and good quality books in the library. Library facilities are strengthened every year.



Stack Section



Digital Library cum Internet Section



Inagration of Book Exehibition by Hon'ble Pro Chancellor, Dr. Rajendra Vikhe Patil

### Function

Support IT services, Software Development & maintenance, Website design & maintenance, Hardware maintenance, Network design & maintenance

- Milestones achieved :**

In house Network design of entire campus. Designed website of the organization with in house competency. Setup wireless network of health centers and villages

- Report of all the Computer Peripherals in campus**

Sr.No.	Particulars	No.
1	Servers	11
2	Desktops	625
<b>Total</b>		<b>636</b>
4	Dot Matrix	192
5	Deskjet	16
6	Laserjet	95
7	Colour Laserjet	08
8	Designjet	01
<b>Total</b>		<b>312</b>

- Report of all the Software's in the campus**

DATABASE SOFTWARE'S		
01	Oracle 11g	01
02	MS Visual Foxpro9.0 Professional	01
03	SQL 2005 Developer	01
04	SQL Server Standard Core License 2017	04
05	Tally 9.0	02

OPERATING SYSTEM'S		
01	Windows 95	02
02	Windows 98	14
03	Windows XP Home	01
04	Windows XP Professional	07
05	Windows –Vista Home Premium	01
06	Windows – Vista Home Basic	01



07	Windows 7 Home edition	02
08	Windows 8.1 Professional Base licenses	80
09	Windows 8.1 Professional upgrade licenses	80
10	Windows 10 Professional Base licenses	45
11	Windows 10 Professional upgrade licenses	45
12	Windows Server – 2008 Std	02
13	Windows Server 2008 R2	02
14	Windows Server Standard 2012 R2	01
15	Windows Server Standard Core 2019 OLP 16 Licenses	02
16	Windows Server Cal 2012 License	100
17	Windows Remote Desktop Cal 2016 License	100
18	Windows Server Cal 2019 License	50
19	Windows Remote Desktop Cal 2019 License	50
20	Windows NT Server 4.0	1+5 Client
21	Novell Netware 5.1	01
22	Red Hat Linux 7.0	01
23	Suse Linux Enterprise Desktop 10	200

#### ANTIVIRUS SOFTWARE'S

01	Quick Heal Endpoint Security 15	250 (Clients)
02	Norton Internet security	01
03	Quick Heal (2008 / 2009)	05

#### OTHER LICENSED SOFTWARE'S

01	Shree Lipi 6.0 / 7.0	04
02	Arc GIS – 9.0	01
03	Adobe Acrobat Prof. 7.0	01
04	Adobe Photo Shop CS2 2.9	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	30
13	Microsoft Office 2016	120

- **Maintenance Policy & Procedure**

All the maintenance carried out in work of the department. Annual maintenance contract for all the computers has been given to external agency. The agency has deputed one resident support engineer in the campus. In house support provided to the application software problem, network problem and printer maintenance. The user has to log the complaint through web based application.





- **Complaint Handling Mechanism**

The complaint logged by user through 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 status of complaint at any given point of time from his own department through same web based application.

### Technology up gradation (overall) 2018-19

	Total Computers (Office/Departments)	Thin Clinet	Internet
Existing	582	45	40 MBPS
Added	43	18	30 MBPS
Total	625	63	70 MBPS

- **Campus WiFi Facility**

The WiFi 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 campuses including OPD building. Later on it has been extended to International Hostel, RMO hostel , PG ladies hostel with full coverage and boys hostel and ug ladies hostel with partial coverage. Now full coverage is being extended to entire UG Ladies hostel complex and Centre for Social Medicine

Campus WiFi Facility extended to New RMC Building, New boys hostel



- **Campus Automation Software**

Campus automation software is being replaced. Cloud Base Campus Automation software implemented for Academics, Fees , hostel Management, Attendance etc. and Being implemented for Exam se automation of University, Finance, Inventory control and procurement and library.

Revised Hospital Management software is being implemented for Hospital.

- **Future plans**

Campus WiFi Facility extention to, Old Boys Hostel Complex



## Internal Quality Assurance Cell

**Dr. Sandeep Pakhale**

Co-ordinator

Professor and Head, Dept. of Anatomy

Annual Report 2018-19

### Activities:-

**The Internal Quality Assurance Cell, PIMS-DU carried out following work/task during the academic year 2018-19 (1<sup>st</sup> Aug. 2018 to 31<sup>st</sup> July 2019)**

1. The IQAC Cell, PIMS-DU reconstituted for the academic year 2018-19 w.e. f 1/8/2018 as per the NAAC guidelines. University Notification : Circular No: 37/2018 Ref:PIMS-DU/IQAC/2018/1499 dated 7/9/2018
2. The 1<sup>st</sup> Meeting of University level IQAC was held on 28/9/2018 at 3:30 PM. in the Red Hall the Hon'ble Vice Chancellor was presided over the meeting. 36 Members were present for the Meeting.
3. The IQAC Cell, PIMS was prepared a draft of AQAR for the year 2017-18 on the basis of information / inputs given by the all institutes/sections/departments of constituents units of PIMS-D
4. The meeting of all Institutional IQAC Coordinators was held on 31/10/2018 for approval and submission of Annual Quality Assurance Report (AQAR) 2017-18.
5. The IQAC Cell, PIMS-DU compiled the AQAR Report 2017-18 and the final draft of AQAR 2017-18 put up before PIMS-DU authority for approval.
6. The University Internal Quality Assurance Cell (IQAC) and Medical Education Unit (MET) of RMC, Loni was jointly organized workshop on dated 30/10/2018 at 3:00 pm to 5:00 PM in Godavari Hall on the following topics.

SN	Topic	Speaker
1	Introductory Remark	DR. Y. M. Jayaraj Hon'ble Vice Chancellor, PIMS-DU
2	Value Added Programmes	Dr. T. Sivabalan Vice Principal, college of Nursing, Loni
3	Fellowship & Certificate Programmes	Dr. J. D. Deshpande, Coordinator, IQAC, PIMS
4	Short Term Training Programmes & CME	Dr. D. B. Phalke, Prof. & HOD, PSM
5	Paramedical Undergraduate Subjects	Dr. S. N. Thitame, Asst. Prof. CSM
6	Concluding Remark	Dr. Y. M. Jayaraj, Hon'ble Vice Chancellor

114 & more than faculty members were participated in the workshop.

7. The meeting of all Head of Institutions and all Coordinators of constituents units of PIMS-DU was held on 7/12/2018 for orientation to new manual of Assessment and Accreditation of Health Sciences Universities and discussion for data collection methodology for Pilot Study of NAAC .



8. The Pravara Institute of Medical Sciences (Deemed to be University) was selected for the Pilot Study on Manual of Health Sciences Universities by NAAC in Dec. 2018
9. The final draft of AQAR 2017-18 was approved by the authority of PIMS-DU on 26/12/2018 and the IQAC Cell, PIMS submitted AQAR report for the year 2017-18 to NAAC office on dated 26/12/2018 Ref: PIMS-DU/NAAC/IQAC/2018/2107 and also displayed on our website.
10. The Authority of PIMS-DU nominated to Dr. S. N. Thitame as “Coordinator “ for PIMS, IQAC to attend the workshop organized by NAAC on Pilot Study on dated 5/1/2019
11. The Pilot Study of NAAC was prepared and submitted to NAAC as per prescribed format in the month of Jan. 2019 under the guidance of Hon’ble Vice Chancellor, PIMS –DU and Dr. S.N. Thitame.
12. The authority of PIMS-DU revised University Level Coordination Committees for the year 2018-19 w.e. f 1/8/2018 (Ref: Circular No. 38/2019 Ref: PIMS-DU/IQAC/2018/ 1500 dated 7/9/2019.
13. The 1<sup>st</sup> meeting of all Coordinators, University level Coordination Committees, PIMS-DU was held on 28/9/2018.
14. The 2<sup>nd</sup> meeting of all Coordinators, University level Coordination Committees , PIMS-DU was held on 26/6/2019.
15. The 3<sup>rd</sup> meeting of all Coordinators, University level Coordination Committees, PIMS-DU is scheduled on 24/7/2019 at 3:30 at RDC conference hall
16. The University Level Monthly Meeting of Heads of Institutions and Heads of Supporting Facilities at University level coordinated / organized by the staffs of PIMS-IQAC Cell from August, 2018 .
17. The Preparation of Annual Quality Assurance Report (AQAR) for the academic year 2018-19 of PIMS-DU IQAC is ongoing as per NAAC new methodology (on line submission)
18. The IQAC Cell, PIMS-DU reconstituted for the academic year 2019-20 w.e. f 1/8/2019 as per the NAAC guidelines. University Notification : Circular No: 32/2019 Ref: PIMS-DU/IQAC/2019/956 dated 4/6/2019
19. Dr. Sandeep Pakhale , Prof. Dept. of Anatomy nominated as “**Coordinator**” & Dr. S.N. Thitame Nominated as “ **Co-Cordinator**” on Internal Quality Assurance Cell (IQAC) of Pravara Institute of Medical Sciences (Deemed to be University) Loni, as Circular No. 32/2019 dated 4/6/2019 w. e. f 10/6/2019. ( Ref: PIMS-DU/ R/ IQAC/2019/ 998 dated 8/6/2019) by the authority of PIMS-DU

• **Quality initiatives by IQAC during the year for promoting quality culture**

S. N	Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
<b>1</b>	<b>Meeting of Internal Quality Assurance Cell (IQAC), PIMS-DU &amp; All Institutional IQAC Cell</b>		
	IQAC Cell, PIMS-DU	28/9/2018 : 3:30 PM to 5:30 pm	37 (IQAC Members)
		31/10/2018 : 3:30 pm to 5:00 pm	16 ( Institutional IQAC Coordinators & NIRF Committee Members)
		7/12/2018 3:30PM to 5:30 PM	15 ( HOIs & Institutional IQAC Coordinators)
		10/12/2018	10 (Faculty members) for Pilot Study of NAAC
		18/12/2018	10 Institutional IQAC Coordinators & Faculties



		5/1/2019	10 Institutional IQAC Coordinators & Staffs
		30/7/2019	25 ( Institutional IQAC Coordinators, Coordinators University level Coordination Committees & Officers)
	IQAC Cell, RMC	20.08.2018	11
		12.12.2018	07
	IQAC Cell, RDC	Every Month on 3 <sup>rd</sup> Thursday	
	IQAC Cell, Dr. APJAK, COPT	15/12/2018	07 (IQAC members)
	IQAC Cell, CON	12/2/2019 & 9/8/2019	
	IQAC Cell, CBT	8/8/2018	05
		17/1/2019	05
	IQAC Cell, CSM	Every Month	
2	<b>Timely Submission of AQAR</b>	26/12/2018	Submitted AQAR Academic Year 2017-18
3	<b>University level Coordination Committees Coordinator's Meetings</b>	1) 28/9/2018 2) 26/6/2019 3) 24/7/2019	08 (Coordinators ) 11 (Coordinators) 14(Coordinators)
4	<b>University Level Monthly Meeting of all Head of the Institutions and Heads of Supporting Facilities</b>	1) 23/8/2018 2) 27/9/2018 3) 25/10/2018 4) 27/12/2018 5) 31/1/2019 6) 28/2/2019 7) 30/3/2019 8) 26/4/2019 9) 24/5/2019 10) 27/6/2019 11) 26/7/2019	17 (HOIs & HODs of the Supporting Facilities) 21 (HOIs & HODs of the Supporting Facilities) 20 (HOIs & HODs of the Supporting Facilities) 20 (HOIs & HODs of the Supporting Facilities) 21 (HOIs & HODs of the Supporting Facilities) 21 (HOIs & HODs of the Supporting Facilities) 16 (HOIs & HODs of the Supporting Facilities) 22 (HOIs & HODs of the Supporting Facilities) 20 (HOIs & HODs of the Supporting Facilities) 20 (HOIs & HODs of the Supporting Facilities) 23 (HOIs & HODs of the Supporting Facilities)
5	<b>Organized Various C/S/W/Value Added Programmes by Institutes</b>		
	<b>Item /Title of the quality initiative by IQAC</b>	<b>Date &amp; duration</b>	<b>Number of participants/beneficiaries</b>
	<b>IQAC- PIMS-DU</b>		
	Organized Workshops on Value Added Programmes, Fellowship- Certificates Courses, Short Term Training Programme – CME, Paramedical & Undergraduate Subjects	30 / 10/2018 3:00 to 5:00 PM	114 faculty members participated



<b>Dr. APJAK College of Physiotherapy</b>		
Short Term Training Programme (STTP) conducted by Dr. APJAK College of Physiotherapy		
Basic Body Awareness Therapy	20-29 November 2018	50
Wheelchair Assessment & Skills in SCI Rehabilitation	28-30 November 2018	50
Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	16,23 February, 2019 2, March 2019	50
<b>College of Nursing Loni:</b>		
1. Workshop on Research Methodology	25 <sup>th</sup> to 27 <sup>th</sup> October 2018	128 (final Year B.Sc, GNM, P.B.B.Sc and M.Sc Nursing Students)
XXVII Biennial TNAI State level Conference on "Nursing on a global scale: Tomorrow belongs to us"	25 <sup>th</sup> and 26 <sup>th</sup> September 2018	240 ( Nursing Professionals across Maharashtra)
<b>Centre for Social Medicine Loni:</b>		
Workshop on Qualitative Research Methodology	14-15 March, 2019	50
Guest Lecture on Political Economy of Health Care Systems and Financing	28.09.2019	50
<b>6</b>	<b>Feedback from Students</b>	Yes
<b>7</b>	<b>Analysis of Students' Feedback</b>	Yes

- **Annual Quality Assurance Report (AQAR) 2017-18** submitted to NAAC Office, Bangalore on dated 26/12/2018 and received acknowledgment available on University website ([www.pravara.com](http://www.pravara.com))
- Encouraged and facilitated organization of Institutional level workshops & seminars.
- **Plan of Action by IQAC / Outcome**
- The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year 2018-19

<i>Name of the Institutes</i>	<i>Plan of Action</i>	<i>Achievements</i>
<b>Rural Medical College, Loni</b>		
	Effective Mentor. Mentee System	Single Mentorship Diary for a student throughout the course
	Inculcating Leadership qualities & exposure to time managements among students	Active involvements in the various programmes at institute
	Promotion of faculty to	Encouraged participations in Competency Based



	undertake Competency Based Medical Education trainings	Medical Education trainings / workshops
<b>Rural Dental College, Loni</b>		
	PG Orientation Program	16/07/2019
	UG Orientation Program	30/08/19
	International Conference	Conducted RDC's first international conference in collaboration with WAGro FSCD, Italy and University of Bari on
	Basic Life Support training on OMFS day	Conducted successfully for 70 participant by Oral Surgery department on 13/02/2019
	Research Methodology Workshop	16-18 Aug 2018
	Revascularisation & Regenerative Strategies in Endodontics	21 <sup>st</sup> Aug 2018
	3T International bioethics for health science workshop international UNESCO	8 <sup>th</sup> – 10 <sup>th</sup> February 2019
	Qualitative research methodology in health sciences Workshop	14 <sup>th</sup> -15 <sup>th</sup> March 2019
	Value based course on health professional educational technology	28 <sup>th</sup> -30 <sup>th</sup> January 2019

<i>Name of the Institutes</i>	<i>Plan of Action</i>	<i>Achievements</i>
<b>Dr. APJAK College of Physiotherapy</b>		
	To conduct Short Term Training Programme (STTP)	Three Short Term Training Programme on Basic Body Awareness Therapy, Wheelchair Assessment & Skills in SCI Rehabilitation and Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills were conducted by Faculty development and faculty grievance redressal committee in collaboration with Karolinska Institutet, Sweden.
	To conduct International Workshop	International Workshop on Betterment of Osteo Arthritis (BOA) was conducted by Orthopedic Physiotherapy Department in collaboration with Karolinska Institutet, Sweden.
	Enhancement of Infrastructure	New Physiotherapy building with five floors was



		inaugurated in May 31, 2019.
<b>College of Nursing, Loni</b>		
	1. Organize workshops, conference	Organized State Level conference on Nursing on <b>Global Scale: Tomorrow Belongs to us</b> Organized 04 faculty development programme at Institutional level, State level, National level Conference/ Workshops/Seminar etc...
	2. Research activity by faculty and students	2 faculty of college of nursing received awards like Dr. T Sivabalan received Dr A P J Abdul Teacher Excellency Award and Mr Rajendra Lamkhede received Best Paricharika Gaurav Puraskar 2019 04 Faculty, 12PG, 07 UG research project completed 18 Faculty, 22 PG research project are ongoing
	3. Research publications	10- International and 08 National research papers are published in Indexed Journals. 01- National Level papers presented Faculty Attended 20 State, National and 1 International conference/workshop/Seminar/CNE
	4. Community extension activities	Celebrated various health days and participated in 16 Multi diagnostic and Mini Diagnostic camps Conducted 11 community extension activities
	5. Library resources and infrastructure	Up gradation of library resources (books, journals) and laboratory equipments
	6. Conduct Guest Lecture	Conducted 2 guest Lectures
	7. Campus interview & placement	Campus interview by Bharati Hospital, Pune, Ashoka Medicover Hospital, Nashik & Jahangir Hospital, Pune
<b>Centre for Biotechnology, Loni</b>		
	Proposal for faculty in-house Research project	Faculty in house project was submitted
	Research focusing on tribal health and medicinal plants	Research and tribal health entitled "Genetic Analysis of HLA polymorphism in tribal and non-tribal population of Maharashtra, India: A pilot study" was conducted.
	Submission of research proposal for external funding/fellowship	Research proposal was submitted for Tata Innovation Fellowship 2018-19 under DBT.
	Initiatives for consultancy, and extension.	Consultancy research project was conducted with college of Agricultural Biotechnology.
	Enhancement of quality based research and publication	Research Publication was made in national & International reputed journals
	Introduction to Value Added Courses	Value added programme entitled "Certificate course in Molecular Biology in Diagnostics" was introduced.



<b>Centre for Social Medicine, Loni</b>		
	To revise the MPH curriculum to meet the national and international demands of the Public health field	The syllabus was revised in the BoS meeting held on 15.07.2019 with following additions - Public Health Ethics and Law - Human Rights
	To introduce the value added courses for students and staff of university	Following value added courses were introduced during A.Y. 2018-19 1. Certificate course in Arogya Mitra 2. Certificate Course in Health Promoting School 3. Certificate Course in Global Health 4. Certificate Course in Project Planning and Management 5. Certificate Course in Tribal Health
	To strengthen the skill development program by introducing new skill development courses.	1. Operation Theatre Technician 2. Dialysis Assistant 3. Central Sterile Supply Dept (CSSD) Technician 4. Radiology Technician 5. Therapeutic Massage Technician 6. Pharmacy Assistant 7. Lab Technician 8. Lab Assistant 9. Dietician Assistant 10. Health care Multipurpose Worker 11. Occupational Therapy Assistant 12. EMG Technician 13. Infection Control Assistant 14. Assistant Diet Counselor 15. Oncology Nursing 16. Assistant Counselor 17. Positive Health & Wellbeing Counselor 18. Child and Adolescent Counselor 19. HIV and AIDS Counselor 20. Tele Counselor
	To organize the workshop for improving the quality of research.	The workshop on “Qualitative Research Methodology in Health Sciences” was organized during 14-15 March, 2019.
	To plan a guest lecture	Guest lecturers were conducted for the students.





## International Collaborations

**Sanjeev G. Kulkarni,**

Associate Professor in Microbiology  
Incharge, Directorate of International Relations

**Annual Report 2018-19**

Pravara Institute of Medical Sciences – Deemed to be University in efforts to bring in internationalization of the higher education, has further strengthened the existing collaborations by seeking international funding for exchange of staff and students through Erasmus Mundus Scholarship Programme, Erasmus + and Linnaeus Palme Scholarship 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 have been rendering their expertise by participating in teaching activities, guiding PhD students, delivering Guest Lectures and 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 International Relations are implemented under the guidance of Dr. Rajendra E Vikhe Patil, Hon'ble Pro Chancellor & Chief Executive Officer, PMT/PIMS – DU and Dr. Y. M. Jayaraj, Hon'ble Vice Chancellor, PIMS - DU



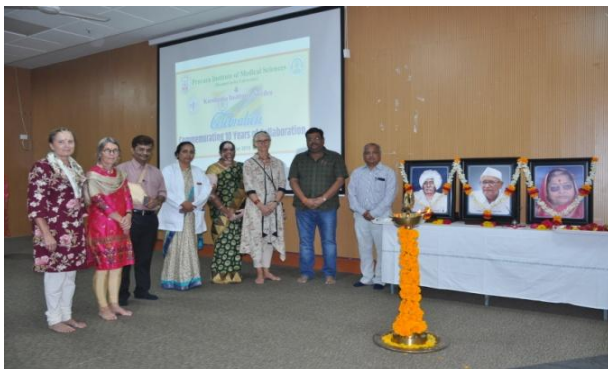
Dr Rajendra E Vikhe Patil, Hon'ble Pro Chancellor & Chief Executive, PIMS DU visited Hebrew University, Jerusalem , Israel to establish academic and research collaboration between the two universities

### Objectives of the International Collaborations

- To promote and provide opportunities, to facilitate collaborations, networking with International Universities/Institutes/Organizations for promotion, advancement and sharing of academic and research knowledge and activities in medicine, health and allied sciences, for development of mankind in India and abroad.
- To promote and provide all possible arrangements for national and global participation in the fields of health, management and allied sciences.
- To serve and work towards improvement and development of rural life and the general population through International collaborations.
- To undertake and encourage joint collaborative research activities among student & faculty.
- To exchange knowledge and experience of participating institutions in the field of Health Sciences and Allied Science.

### Areas of Joint Collaborative Research :

Medical Science, Dental Sciences, Nursing Science, Rural/Remote Medicine, Occupational Medicine/Health, Communicable & Non-Communicable diseases, Reproductive & Child Health, Emerging and Re-emerging diseases, Public and Community Health, Health Policy, Health Management & Economics, Health Care Financing, Health Care delivery system, Health Informatics, e-health, Alternative systems of medicine, Medical Biotechnology etc.



Commorating 10 years of successful collaborations with Karolinska Institute, Sweden



Visit of Dr. Christa Olson, Executive Director, Internationals, The College of New Jersey, USA



Team of Senior Faculty members and scientist from Hebrew University visiting Primary Health Care Center at Rajur and Bhandardhara





DETAILS OF INTERNATIONAL COLLABORATIONS

Sr. No	Collaboration & in Association with year of Collaboration	Objectives	Duration
1.	The Hebrew University of Jerusalem, Israel	Exchange of faculty members Students, Joint research Projects, Joint conferences and Exchange of research materials	2019 – 2024
2.	The College of New Jersey, Ewing, NJ, USA (A University)	Co-operation for Public Health, Nursing and Physiotherapy	2019 - 2022
3.	Wayne State University, Detroit, USA	Exchange of Staff and Students in Medical Faculty	2018 - 2023
4.	University of Bari “Aldo Maro”, Italy	Exchange of Staff and Students in Dental Faculty	2018 - 2023
5.	Oregon University System IE3 Global Internship Programme Portland State University, USA	Internship in Public Health for 10 –12 weeks duration - CSM	Since 2011 (Renewed 2018-2023)
6.	Karolinska Institute (Medical faculty), Sweden	Exchange of Staff and Students in Medical Faculty	2017 - 2022
7.	Drake University, Des Moines, USA	Student / staff Exchange and Research – CSM, CBT & College of Ayurveda	2012-2022
8.	Pioneer Medical Research Foundation, Novi, Michigan, USA	Upgrade the neonatology unit at Pravara Rural Hospital and provide neonatology facility at Tribal Health care centers - <i>Rural Medical College</i>	2016 - 2021
9.	Exchange Programme with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Student / staff Exchange – through Linnaeus Palme Scholarship Programme & Erasmus + funding - Dr APJ A K COPT	2012 – 2021
10.	University of Worcester United Kingdom	Exchange and co-operation in the areas of academics, Start ONLINE Value added programmes and research – CSM, CON, Dr APJ A K COPT	2015 – 2020
11.	Linnaeus Palme Scholarship Programme with Karolinska Institute, Sweden – Medicine Faculty	To undertake regular Staff Student / staff Exchange programme with Medicine Faculty of Karolinska Institute – Rural Medical College	2016 – 2019



12.	Lund University, Sweden	Exchange Programme Medical Student – Rural Medical College	2014 – 2019
13.	Erasmus + with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Exchange of Students for undertaking Research	2017 - 2019
14.	Research Collaboration with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Undertake Joint Collaborative Research Activities – Dr A P J College of Physiotherapy	2017 - 2019
15.	Jiv Daya Foundation, Dallas, Texas, USA	Collaboration Project to improved maternal and perinatal outcomes through use of the electronic partograph – Rural Medical College	2015-2018
16.	ERASMUS + Programme, funded by European Union. Lund University and Pravara Institute of Medical Sciences – DU as Partner Universities	International Credit Mobility (ICM) – Mobility for learners and staff – Higher education student and staff mobility - Rural Medical College	Academic year 2015/16 – 2016/17
17.	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
18.	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
19.	University of Greifswald, Germany	To promote joint academic and research developmental activities through staff and student exchange programmes Presently in the process of renewal. Joint Collaborative Research Project on Psychological status of School Teachers submitted to German Research Foundation	2007 – 2009  2015 - 2016



20.	Department of Internal Medicine, Intitutionen Sodersjukhuset, Karolinska Institutet, Sweden	Student / staff Exchange and Research on Diabetes mellitus – Rural Medical College	2011 – 2015
21.	University of EI Bosque, Columbia	Student / staff Exchange and Research – Rural Medical College & CSM	2010-2012
22.	Partner University in European Commission EM External Co-operation Window Lot 15 & 13, European unions, Brussels *	To enhance International co-operation capacity of universities and promote academic student and staff mobility - ALL Colleges of PIMS - DU	2009 - 2012
23.	University of Milano, Italy & International Association of Agricultural Medicine and Rural Health, Japan	Promoting International collaborating network aimed at developing sustainable rural health – CSM and CBT	2007 - 2012
24.	University of Skovde, Sweden	To improve training, research and health care activities at PIMS – DU – College of Nursing	March 2005 – Still Continuing
25.	School of Public Health, Queensland University of Technology, Australia	To develop prototypes of Health promoting schools in India - CSM	March 2005 – Feb 2010
26.	International Association of Agricultural Medicine and Rural Health & International Commission for Occupational Health, Japan	To collaborate in the areas of occupational and rural health	2009 - Still Continuing
27.	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)	Rural Health & Agricultural Medicine	2006 - Still continuing
28.	University of Pecs, Hungary	Student and faculty exchange – Rural Medical College	2004 - 2008
29.	Tufts University, Boston, Dental Council of India and Rural Dental College	Student Exchange and Research	Since 2007
30.	Association of Agricultural Medicine and Rural Health in India and FAKOOZ Hungary (National Society of Family Physician) & Hungarian Club Doctors, Hungary	Rural Health and research	2000 – Still continuing



31.	Network – TUFH Project, Netherlands	Student exchange and training	Associate member
32.	Linkoping University & County Council of Ostergotland, Sweden	To promote academic and health care co-operation – Rural Medical Colleges	1999 to 2008
33.	International Association of Agricultural Medicine and Rural Health, Japan	Rural and Occupational Health	Since 1985

**\* 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.



**International Faculty/students visiting Pravara Institute of Medical Sciences – DU 2018**

Sr. No	Name of Faculty/Student	Purpose of visit	Period
1.	Mr. Joseph Carlson University of Montana	Certificate course in 'Social Health and Development' at CSM	20 <sup>th</sup> May – 18 <sup>th</sup> Aug 2018
2.	Ms. Neah Gardiner University of Washington	Certificate course in 'Social Health and Development' at CSM	10 <sup>th</sup> June – 18 <sup>th</sup> Aug 2018
3.	Ms. Adina Bolfa University of Worcester, United Kingdom	Certificate course in 'Social Health and Development' at CSM	30 <sup>th</sup> July – 24 <sup>th</sup> Aug 2018
4.	Mr. Narh Aaron Prince University of Worcester, United Kingdom	Certificate course in 'Social Health and Development' at CSM	30 <sup>th</sup> July – 24 <sup>th</sup> Aug 2018
5.	Ms. Emma Steadman University of Worcester, United Kingdom	Certificate course in 'Social Health and Development' at CSM	30 <sup>th</sup> July – 24 <sup>th</sup> Aug 2018
6.	Ms. Victoria Reynolds University of Worcester, United Kingdom	Certificate course in 'Social Health and Development' at CSM	30 <sup>th</sup> July – 24 <sup>th</sup> Aug 2018
7.	<b>Dr. Maxine Pryce – Miller</b> Senior Lecturer & International Coordinator, University of Worcester, United Kingdom	Visit To PIMS To Discuss Join Collaborative Research Project	30 <sup>th</sup> July – 5 <sup>th</sup> Aug 2018
8.	<b>Mr Anand Patil,</b> International Co-ordinator, University of Worcester, UK	Visit to meet the University of Worcester students who are currently on campus of PIMS DU	19 <sup>th</sup> Aug – 20 <sup>th</sup> Aug 2018
9.	Mr Rolf Erik Ludvig Henriksson, Medical Student, Lund University, Sweden	to undertake elective at Rural Medical College of Pravara Institute of Medical Sciences (Deemed to be University), Loni	2 <sup>nd</sup> Sept – 8 <sup>th</sup> Oct 2018
10.	<b>Dr. Kristina Kindblom</b> Karolinska Institute Sweden	Visiting Faculty At Physiotherapy College	14 <sup>th</sup> Oct – 2 <sup>nd</sup> Dec. 2018
11.	<b>Mr. Laghios Constantinos</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
12.	<b>Ms. Tizimou Chrysoula</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
13.	<b>Ms. Ntailiana rengina</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018



14.	<b>Ms. Horafas Katherine</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
15.	<b>Mr. Georgakopoulos Ioannis</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
16.	<b>Ms. Dailiana Theodora</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
17.	<b>Mr. Bellos Dimitrios</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
18.	<b>Mr. Loras Panagiotius</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct - 27 <sup>th</sup> Oct 2018
19.	<b>Mr. Ioannou Constantinos</b> Cyprus	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
20.	<b>Ms. Karamani Afroula</b> Cyprus	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
21.	<b>Mr. Inchingolo Francesco</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
22.	<b>Ms. Dipalma Gianna</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
23.	<b>Mr. Gianni Aldo Bruno</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
24.	<b>Ms. Malcangi Giuseppina</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
25.	<b>Mr. Serafini Maurizio</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	25 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
26.	<b>Mr. Raimondo Eugenio</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	25 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
27.	<b>Mr. Portal Bustamante</b> Peru	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 28 <sup>th</sup> Oct 2018
28.	<b>Ms. Kikeri Panagiota</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct – 27 <sup>th</sup> Oct 2018
29.	<b>Ms. Georgakopoulou Afroditi</b> Greece	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	23 <sup>rd</sup> Oct – 27 <sup>th</sup> Oct 2018
30.	<b>Ms. Carazzone aurora</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018



31.	<b>Mr. Rashed Ehab Farouk Alsayed</b> United Arab Emirates	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 25 <sup>th</sup> Oct 2018
32.	<b>Mr. Perez Desulovich Jorge Marcos</b> Argentina	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
33.	<b>Mr. Ciro Gargiulo</b> Italy	2 <sup>nd</sup> International Congress of World Academy of Growth Factors & Stem Cells in Dentistry	24 <sup>th</sup> Oct – 27 <sup>th</sup> Oct 2018
34.	<b>Dr. Kristina Helging Opava</b> Karolinska Institute	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
35.	<b>Dr. Przemyslaw Paradowski</b> Karolinska Institute	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
36.	<b>Dr. Beryl Silvana Svanberg</b> Karolinska Institute	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
37.	<b>Dr. Aino Carina Torstensson</b> Karolinska Institute	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
38.	<b>Dr. Kristin Jytte Karin Wetterling</b> Karolinska Institute	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
39.	<b>Dr. Barbara strzalko</b> Poland	Physiotherapy Osteoarthritis Workshop	14 <sup>th</sup> Nov – 16 <sup>th</sup> Nov 2018
40.	<b>Dr. Inka Lofvenmark</b> Karolinska Institute	Visiting Faculty Physiotherapy College	20 <sup>th</sup> Nov – 2 <sup>nd</sup> Dec 2018



Faculty and nursing staff of Dr APJ Abdul Kalam college of Physiotherapy seeking training at Spinalis Foundation, Stockholm Sweden



Students from Drake University, USA visiting PIMS DU for "Certificate Course in Social Health and Development"



**International Faculty/Students visiting Pravara Institute of Medical Sciences – DU 2019**

Sr. No	Name of Faculty/Student	Purpose of visit	Period
1.	<b>Prof. Dr. Pramod B. Mahajan</b> Associate Professor, Department of Pharmaceutical, Biomedical and Administrative Sciences, Drake University USA	Visiting Faculty PIMS, Center for Social Medicine	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
2.	<b>Ms. Denise Hill</b> Associate Professor, Drake University, USA	Visit to PIMS Exchange Faculty from Drake University	28 <sup>th</sup> Dec 2018 - 17 <sup>th</sup> Jan 2019
3.	<b>Dr. Nihal Mulla,</b> Associate Professor, Drake University	Visit to PIMS Exchange Faculty from Drake University	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
4.	Ms. JaNiese Elizabeth Jensen Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
5.	Mr. Andrew Thomas Kosharek Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
6.	Ms. Danielle McKay Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
7.	Ms. Erin Elizabeth O'Keefe Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
8.	Mr. Drake Jonathon Reiter Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
9.	Ms. Mikayla Jane Soelter Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
10.	Ms. Erin Rachel Steffenson Drake University, USA	Certificate course in 'Social Health and Development' at CSM	28 <sup>th</sup> Dec 2018 - 25 <sup>th</sup> Jan 2019
11.	Ms. Charlotte Bryggman Karolinska Institutet, Sweden	Linnaeus Palme Exchange Student at College of Physiotherapy	4 <sup>th</sup> Jan – 31 <sup>st</sup> Mar 2019
12.	Mr. Sangberg Frode Karolinska Institutet, Sweden,	Linnaeus Palme Exchange Student at College of Physiotherapy	4 <sup>th</sup> Jan – 29 <sup>th</sup> Mar 2019
13.	<b>Dr Christa Olson Ph D,</b> Executive Director of Global Engagement, The College of New Jersey, Ewing, NJ, USA	To initiate discussions with regards to developing collaborations in the areas of mutual interest between Pravara Institute of Medical Sciences (Deemed to be University) and The College of New Jersey, NJ, USA	9 <sup>th</sup> – 11 <sup>th</sup> Jan 2019
14.	<b>Dr Carole Kenner Ph D,</b> Carol Kuser Dean & Professor, School of Nursing, Health & Exercise Science, The College of New Jersey, Ewing, NJ, USA	To initiate discussions with regards to developing collaborations in the areas of mutual interest between Pravara Institute of Medical Sciences (Deemed to be University) and The College of New Jersey, NJ, USA	9 <sup>th</sup> – 11 <sup>th</sup> Jan 2019
15.	<b>Dr. Malin Andersson</b> Physiotherapist Yoga Teacher, Karolinska Institute, Sweden.	Visit Spine Rehabilitation Center of PIMS	10 <sup>th</sup> – 20 <sup>th</sup> Feb 2019
16.	<b>Dr. Inka Lofvenmark</b> Karolinska Institute, Sweden	Visiting Faculty Physiotherapy College	10 <sup>th</sup> – 5 <sup>th</sup> Mar 2019
17.	<b>Dr. Trok Katarzyna,</b> Medical Faculty, Karolinska Institute, Sweden.	to undertake elective at Rural Medical College of Pravara Institute of Medical Sciences (Deemed to be University), Loni	10 <sup>th</sup> – 5 <sup>th</sup> Mar 2019
18.	<b>Dr. Jagmohan Sidhu</b> Medical Director & Chairman Department of Pathology and Laboratory Medicine UHS – Wilson Medical College, New York	Guest Lecture Pathology CME	11 – Feb, 2019



19.	<b>Dr. Raj Vajpeye</b> Consultant Gastrointestinal Pathology, Toronto General Hospital, Canada	Guest Lecture Pathology CME	11 – Feb, 2019
20.	<b>Dr. Prashant Jani</b> MD, FCAP, FRCPC Founder and Medical Director, Oncopath Diagnostics, PUNE & Associate Professor, Thunder Bay Regional Health Sciences Centre Thundrbay, Ontario, Canada	Guest Lecture Pathology CME	11 – Feb, 2019
21.	<b>Dr. Rati Raj Vajpeyi,</b> Consultant Radiation Oncologist, Canada	Guest Lecture Pathology CME	11Feb –Feb, 2019
22.	<b>Dr. Anders Gustafsson</b> Professor in Periodontology, Academic Vice-president for Research, Karolinska Institute, Sweden	Visit to PIMS-DU to discuss initiating collaborations with dental faculty	26 <sup>th</sup> – 28 <sup>th</sup> Feb, 2019
23.	<b>Dr Vinod Diwan,</b> Senior Professor in Global Health, Karolinska Institute, Sweden	Visit to PIMS-DU to discuss initiating collaborations with dental faculty	26 <sup>th</sup> – 28 <sup>th</sup> Feb, 2019
24.	<b>Dr Kristina Kindblom,</b> Karolinska Institute, Sweden	Visit to PIMS-DU to discuss initiating collaborations with dental faculty	25 <sup>th</sup> Feb – 5 <sup>th</sup> Mar, 2019
25.	<b>Prof. Michal Baniyash,</b> Principal Investigator, Lautenberg Center for Immunology and Cancer Research, Israel-Canada Medical Research Institute (IMRIC) Faculty of Medicine, The Hebrew University, Jerusalem, Israel	Discussions for finalizing the areas of interest and identifying any additions to the projects and identifying the funding agencies, Planning of Staff Student Exchange Programme	3 <sup>rd</sup> – 7 <sup>th</sup> Mar, 2019
26.	<b>Prof. Tal Burstyn-Cohen,</b> Principal Investigator, Institute of Dental Sciences, Faculty of Dental, The Hebrew University, Jerusalem, Israel	Discussions for finalizing the areas of interest and identifying any additions to the projects and identifying the funding agencies, Planning of Staff Student Exchange Programme	3 <sup>rd</sup> – 7 <sup>th</sup> Mar, 2019
27.	<b>Professor Yehuda Neumark,</b> Director of the Braun School of Public Health & Community Medicine, Faculty of Medicine, Hebrew University of Jerusalem – Hadassah Medical Organization, Israel,	Discussions for finalizing the areas of interest and identifying any additions to the projects and identifying the funding agencies, Planning of Staff Student Exchange Programme	3 <sup>rd</sup> – 6 <sup>th</sup> Mar, 2019
28.	<b>Mr Avraham Albert Benabou,</b> Alumni of Hebrew University, Former Senior Israeli Diplomat and First Diplomat from Israel to UN Peace Keeping Mission, Chief Negotiator at Balkan War	Discussions for finalizing the areas of interest and identifying any additions to the projects and identifying the funding agencies, Planning of Staff Student Exchange Programme	3 <sup>rd</sup> – 7 <sup>th</sup> Mar, 2019
29.	Mr. Mukwende Athanas, University of Worcester, UK.	Certificate course in ‘Social Health and Development’ at CSM	20 <sup>th</sup> July – 17 <sup>th</sup> Aug, 2019
30.	Ms. Amelia Price University of Worcester, UK	Certificate course in ‘Social Health and Development’ at CSM	20 <sup>th</sup> July – 17 <sup>th</sup> Aug, 2019
31.	Ms. Lucy Brewer University of Worcester, UK	Certificate course in ‘Social Health and Development’ at CSM	20 <sup>th</sup> July – 10 <sup>th</sup> Aug, 2019
32.	Ms. Bronwen Wilkins University of Worcester, UK	Certificate course in ‘Social Health and Development’ at CSM	20 <sup>th</sup> July – 17 <sup>th</sup> Aug, 2019
33.	Ms. Ellie Mae Stevens University of Worcester, UK	Certificate course in ‘Social Health and Development’ at CSM	20 <sup>th</sup> July – 10 <sup>th</sup> Aug, 2019
34.	<b>Mrs. Pinky Jain,</b> International Development Lead, School of Education, University of Worcester, UK	Visit to PIMS	20 <sup>th</sup> – 25 <sup>th</sup> July, 2019



### Details of staff members from Pravara Medical Trust/PIMS - DU visiting International Universities from 2018– 2019

Sr. No	Name of Faculty/student	Purpose of visit	Period
1.	Dr Rajendra E Vikhe Patil Ph D Pro Chancellor & Chief Executive, PIMS – DU, Loni.	Invited as Guest of Honor for the International Conference Implantology organize by University of Bari at Bari Italy.	26 <sup>th</sup> – 30 <sup>th</sup> September 2018
2.	Dr Rajendra E Vikhe Patil Ph D Pro Chancellor & Chief Executive PIMS - DU, Loni.	Visiting Hebrew University, Israel to initiate joint co-operation in academics & research with Hebrew University in field of Medical Sciences, Public Health, Dentistry, Microbiology & Molecular Biology.	6 <sup>th</sup> – 15 <sup>th</sup> October 2018
3.	Sanjeev G Kulkarni Associate Professor in Microbiology & Incharge, Directorate of International Relations, PIMS - DU, Loni.	Visiting Hebrew University, Israel to initiate joint co-operation in academics research with Hebrew University in field of Medical Sciences, Public Health, Dentistry, Microbiology & Molecular Biology.	6 <sup>th</sup> – 12 <sup>th</sup> October, 2018
4.	Dr. Mopagar Vidyasagar Principal, Rural Dental College, PIMS - DU, Loni.	Visiting Hebrew University, Israel to initiate joint co-operation in academics & research with Hebrew University in field of Medical Sciences, Public Health, Dentistry, Microbiology & Molecular Biology.	6 <sup>th</sup> – 12 <sup>th</sup> October 2018
5.	Dr. Gokul Jaywant Jorwekar, Professor in Department of Surgery, Rural Medical College, PIMS-DU	Visiting Karolinska Institute, Sweden under Linnaeus Palme Scholarship - Teacher exchange programme which is part of an collaboration within subject area of Medicine	5 <sup>th</sup> – 26 <sup>th</sup> November 2018
6.	Dr. Akshaya Shetti Associate Professor in Anaesthesiology, Rural Medical College, PIMS-DU	Visiting Karolinska Institute, Sweden under Linnaeus Palme Scholarship - Teacher exchange programme which is part of an collaboration within subject area of Medicine	5 <sup>th</sup> – 26 <sup>th</sup> November 2018
7.	Dr. Ketaki Ajitkumar Patani Assistant Professor, A P J Abdul Kalam College of Physiotherapy, PIMS-DU	Linnaeus Palme Scholarship - Teacher exchange programme to Karolinska Institute, Sweden	29 <sup>th</sup> April – 19 <sup>th</sup> May 2019
8.	Dr. Singaravelan Ramajayam Muthukumaran, Professor, A P J Abdul Kalam College of Physiotherapy, PIMS-DU	Linnaeus Palme Scholarship - Teacher exchange programme to Karolinska Institute, Sweden	29 <sup>th</sup> April – 19 <sup>th</sup> May 2019
9.	DR RAJENDRA E VIKHE PATIL Ph D Pro Chancellor & Chief Executive PIMS-DU , Loni	Visit to University of Worcester, United Kingdom	18 <sup>th</sup> – 23 <sup>rd</sup> June 2019

**Activities Conducted Through International Collaborations  
(From August, 2018 to July, 2019)**

**1. International Conference: 02**

- A. 2<sup>nd</sup> International Congress of World Academy of Growth Factors and Stem Cells in Dentistry (From 23<sup>rd</sup> to 27<sup>th</sup> October, 2018)
- B. International Course on BOA concept for Evidence Based Osteoarthritis (From 14<sup>th</sup> to 16<sup>th</sup> November, 2018)

**2. Guest Lectures by International Faculty: 30**

**3. Workshop/ Hand on training by renowned experts: 57**

**Activities at Smt Sindhutai Eknathrao Vikhe Patil Spinal Cord Injury Rehabilitation Center being conducted under the expertise of Dr Inka Lofvenmark, Spinal Cord Injury Rehab Expert and Dr Katarzyna Tork, Neurologist, Karolinska Institute, Sweden.**





# Medical Education Unit of

## Rural Medical College, Loni

Co-ordinator:

Dr. D.B. Phalke, FAIMER Fellow, ACME,  
Prof. & Head, Community Medicine

Annual Report 2018-19

### 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.
4. To conduct value added course in “Health Professional Education Technology” for faculty under RMC, RDC, CON, APJ AKCOPT
5. To organize “Foundation Course” from August 2019 MBBS batch for one months as per MCI 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, e-resources in library are put on TCS software of institute which student/faculty can access anytime using username and password.

### Activities

1. Value added course in Health Professional Education was organized by MEU from 28/1/2019 - 30/1/2019. 26 participants from RDC,CON and APJAKCOPT were trained. After workshop all participants undertook educational project in respective institutions.



2. As a part of roll out plan for implementation of competency based curriculum, Curriculum committee members and preclinical HODs were sent for training in Curriculum Implementation Support Program at MCI Nodal center GSMC KEM Mumbai/ MUHS Regional center.
3. CISP workshop at RMC Loni was successfully organized by MEU from 27/6/2019- 29/6/2019. 30 faculty members including 18 Professors, 6 Associate Professors and 6 Assistant Professors were successfully trained. Dr. Kusumchandra Ambhure was the MCI observer for the workshop. Resource persons were AVM (Retd) Dr. Rajvir Bhalwar, Dr. D. B. Phalke, Dr. S. N. Mahajan, Dr.V. B.Bangal, Dr. M. C. Tayade Dr. Sandeep Pakhale, Dr. Mrs. S.K. Chavan, Dr. N. B. Kulkarni & Dr. D. Y. Shrikhande.



4. Sensitization program for faculties of RMC was organized on 26th July 2019. 23 faculty members were sensitized including 6 from Anatomy, 5 from Physiology, 5 from Biochemistry, 6 from Community Medicine and One from FMT.
5. Dr.D.B.Phalke was appointed as MCI observer for CISP workshop at IIMSR Medical College at Badnapur from 28/5/2019 to 30/5/2019.



6. Dr. P. K. Baviskar was appointed as MCI observer for CISP workshop at Government Medical College, Jalgaon from 8/7/2019 to 10/7/2019.



### Details of MEU Resource Faculty

Sr. No.	Faculty Name & Designation	MET Training
1	<b>AVM (Retd) Dr. Rajvir Bhalwar</b> Dean, Rural Medical College	Curriculum Implementation Support Programme (CISP)
2	<b>Dr. D. B. Phalke</b> Coordinator, MEU Professor & Head, Community Medicine	FAIMER2011 Fellow, GSMC, Mumbai ACME2015, GSMC, Mumbai RBCW, AETCOM, CISP
3	<b>Dr. S. N. Mahajan</b> Professor & Head, Dept. of Medicine	FAIMER fellow 2005 CMCL, Ludhiyana RBCW, AETCOM, CISP
4	<b>Dr. V. B. Bangal</b> Professor & Head, Gynecology	FAIMER fellow 2013 GSMC, Mumbai ACME 2015, GSMC, Mumbai RBCW, AETCOM, CISP
5	<b>Dr. P. K. Baviskar</b> Professor, Surgery	ACME 2015, GSMC, Mumbai
6	<b>Dr. G. J. Jorvekar</b> Professor & Head, Surgery	FAIMER fellow2014, CMG Ludhiana
7	<b>Dr. K. N. Dandekar</b> Professor, Surgery	FAIMER fellow 2012, GSMC, Mumbai NTTC 2011 JIPMER, Advanced MET, IMETTT, Aundh, Pune
8	<b>Dr. Sandeep Pakhale</b> Professor, Anatomy	ACME 2014, DMIMS, Sawangi RBCW, AETCOM, CISP
9	<b>Dr. Motilal Tayade</b> Associate Professor, Physiology	ACME 2015, GSMC, Mumbai RBCW, AETCOM, CISP
10	<b>Dr. Namrata Marathe</b> Asso. Professor, Anatomy	Advanced MET, IMETTT Aundh, Pune





### **Innovations**

- i. Community oriented medical education including family study.

### **Best Practices**

- a. Faculty Development Programs-Basic Course in Medical Education Technology, newer evaluation methods,  
CISP, curriculum development, values in health care using spiritual approach
- b. MBBS Students Induction and Orientation Programs at Beginning of First, Second and Third Phase.
- c. Integrated seminars for students.
- d. Involvement of students in Public Health Days.
- e. Problem based learning.
- f. Quiz for students.
- g. Faculties undergoing FAIMER, FIME FELLOWSHIPS.
- h. Students and faculties presenting papers at state / national/international conferences.

### **Future Plans**

- Upgradation of skilllaboratory as per MCI/NMC latest norms.
- Purchasing more books of International/National authors
- Regional training center covering faculty of other colleges in the area
- Development of Department of Health Professional Education under PIMS DU.



# E-Learning Unit

Dr. Sandeep Pakhale  
Professor and Head, Dept. of Anatomy

Annual Report 2018-19

## Preamble:

Traditionally the teaching process had been class room based and involves didactic lectures and demonstrations in the class rooms 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 text books in the library.

With the advent of information technology in 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 from across the globe. Further, with the banning of live animal experiments in the class rooms, the necessity to use computer animated experiments and videos of the procedures in teaching in the health sciences colleges has become mandatory.

## 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 plethora of material to the users.

To provide a platform with rich resources for the benefit of teachers and the learners with provision of 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 present time.

To improve and integrate all teaching modalities with e resources in the class room and the laboratories.

## Faculty:

The faculty of the university have 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.

## Structure:

The resources available in the University include the physical digital collection of DVDs of various medical literatures, 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 power point



presentations of the syllabus and DVDs which demonstrate the various procedures. In addition the University has collaboration 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	-	<a href="http://www.inflibnet.ac.in">www.inflibnet.ac.in</a>
MUHS Digital Library- 13000 resources	-	<a href="http://www.muhs.as.in">www.muhs.as.in</a>
Medlars - 77 titles -	-	<a href="http://www.medind.nic.in">http://www.medind.nic.in</a>
Pubmed central- 1723 titles	-	<a href="http://www.ncbi.nlm.nih.gov/pubmed">www.ncbi.nlm.nih.gov/pubmed</a>
Biomed Central- 291 titles-	-	<a href="http://www.biomedcentral.com/journals">www.biomedcentral.com/journals</a>
High wire- 1700 titles –	-	<a href="http://www.highwire.stanford.edu/publisher">www.highwire.stanford.edu/publisher</a>
Medknow publications- 365 titles-	-	<a href="http://www.medknow.com">www.medknow.com</a>
WHO publications	-	<a href="http://www.who.int">www.who.int</a>
Medical journals- 4832 titles	-	<a href="http://www.Freemedicaljournals.com">www.Freemedicaljournals.com</a>
Dental Journals- 33 titles	-	<a href="http://www.dentalindia.com">www.dentalindia.com</a>
Nursing journals- 63 titles	-	<a href="http://www.righthealth.com">www.righthealth.com</a>
Physiotherapy journals- 04	-	<a href="http://www.gfmer.ch/medicaljournals">www.gfmer.ch/medicaljournals</a>
DOAR	-	<a href="http://doar.org">http://doar.org</a>

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.

E learning modules of “Clinical Learning” and “Animal Simulator” provided by ELSEVIER had been added to the resources. These packages contain nearly 450 modules on basic sciences and clinical aspects as well as computer animated animal experiments. These were available on online as well as offline mode. The online mode can be accessed through the university IP address in the campus including the library and the hostels which are Wi-Fi enabled.

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

### Functions:

E-learning cell works under a designated authority that, along with the faculty and MET cell try and add more facilities to the repository of resources.

Constant interaction with the IT department for upgradation of the hardware to suit the requirements.

Monitoring and implementation of the system through LMS.

Analysis of usage and remedial actions.

### 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 University were introduced to e-learning methods during their in respective institutions. The interactive sessions were a great success.



### 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 better insight. Usage of other digital material in the library is also analysed and action is taken as required.

### Achievements:

With constant encouragement and awareness campaigns along with focused workshop, the usage of E-learning resources has gone up. Availability of Wi-Fi in the campus is an additional support in this endeavor by the addition of E-enabled class rooms the reach has been extended. Few are with smart board as well.

### 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 profile 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.

The Animal experiments package eliminates the need for live animal usage in the laboratory.

### Innovations:

Usage of the available resources in the typical class room 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 has enhanced the uptake.

### 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. Use of Whatsapp group by faculty to share e-learning resources for students have enhanced the learning gain.

### 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.

- a) At present all the departments have learning resource materials in the form of Power Point presentations for lectures by various authors. Our aim is to standardize them and validate the same. Once this is completed in the current academic year, we may provide stand alone kiosks in the library for use of the students at their leisure. Later, they may be made available through the university website as well, which can be accessed from anywhere.
- b) Taking it a step further, we plan to have live feed/ web cast of all our Continuing Medical Education Programs.
- c) Provision of online interactive smart board/ dash board for all classrooms is being thought of.



## Bioethics Unit of PIMS-DU

**Patron:** Hon. Dr. Rajendra Vikhe Patil, Pro chancellor, PIMS – DU – Loni Bk.

**Head of Department :** Hon. Dr. Y. M. Jayaraj , Vice Chancellor, PIMS-DU, Loni Bk.

**Secretary:** Dr Motilal C. Tayade, Associate Professor in Physiology, RMC, PIMS (DU)

Annual Report 2018-19

### 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 <sup>th</sup> 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 in New MCI - CBME pattern. 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.

### 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	Pro chancellor, PIMS (DU)	Patron
2	Dr. Y.M.Jayraj	Vice-chancellor , PIMS (DU)	Head
3	AVM ( Retd) Dr . Rajiv Bhalwar	Dean , RMC	Chairperson
4	Dr. Motilal Tayade	Associate 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	Professor, Obst & Gynec	Member
8	Dr Deepak Phalke	Head & Professor , Community Medicine	Member
9	Dr Vidyasagar	Dean , Rural Dental College	Member
10	Dr Shivbalan	Principal , College of Nursing	Member
11	Dr Sachin Deorukhkar	Assistant Professor, Microbiology	Member
12	Dr Deepali Hande	Associate Professor , College of Physiotherapy	Member
13	Dr. Anup Kharde	Assistant Professor, PSM	Member
14	Adv. Ramana Murthy	Legal department, PIMS (DU)	Member



15	Dr. Rajeev Desai	Associate Professor, Anatomy	Member
16	Dr. J. M. Farooqui	Associate Professor, Forensic Medicine	Member
17	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 **Medical Council of India (MCI) , CBME ( Competency Based Medical Education ) pattern.**

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

Sr. No.	Name of the Faculty	Designation	Post
1	Dr K P Badhe	Dean , Faculty of Medicine	Chairperson
2	Dr. P Thakur	Medical Superintendent	Secretary
3	Dr. V.B. Bangal	Head & Prof. Obstetrics & Gynaecology	Member
4	Dr. Ruhul Kunkolol	Head & Prof. Pharmacology	Member
5	Dr. Gokul Jorvekar	Head & Prof. Surgery	Member
6	Dr. J.M. Farooqui	Prof. Forensic Medicine	Member
7	Adv. Ramana Murthy	Legal department, PIMS (DU)	Member

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

#### Hospital Bioethics committee:

#### Objectives:

1. It will actively coordinate medical students and clinicians over issues of bioethics in clinical practice.
2. Active implementation of Bioethics in clinical practice.
3. Research projects over issues of medical bioethics.
4. Creating awareness among patients.
5. Education of paramedical staff regarding ethical principles involved in various hospital procedures.



## 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. Anurag Verma	Second	Chairperson
2	Mr Sumeet Vaidya	Third	Secretary
3	Mr. Dewashish walvekar	Second	Member
4	Ms. Vanshika Goel	Second	Member
5	Mr. Parv Luthra	First	Member
6	Ms. Shreya Joshi	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.

### Activities conducted in the year 2018 – 19:

- 1) **PIMS (DU) Rural Bioethics Unit** organized “**3T training Programme course of UNESCO ( In Medical Bioethics )**” for faculties to train for teaching medical bioethics on **8<sup>th</sup> to 10<sup>th</sup> February 2019** in our university.

**48 faculties** from our university were trained & certified by UNESCO during this training course.

**Dr Russell D'souza , Dr Princi Palatee , Dr Derek D'souza and Dr Shrinivasan** were conducted the workshop as Guest speakers.





- 2) **Webinar course in Medical Bioethics (International) – Certificate course:** In this said course, **10 faculties** were actively participated in **winter session (2018 -19)** & certified by UNESCO.
- 3) **PIMS (DU) Rural Bioethics Unit** organized **International seminar** on “**Scope of Medical Bioethics**” in January 2019. Medical students and faculties were actively participated in the sessions.  
**Dr Denise Hill & Dr Pramod Mahajan** (Partners from Drake University, USA ) were guest speakers for this International Workshop .
- 4) **Celebration of World Bioethics Day :** World Bioethics Day was celebrated on **15<sup>th</sup> October 2018** in our university .
  - a) Rangali competition was conducted by College of Nursing ,
  - b) Essay competition was conducted by Rural Medical College
  - c) Poster Competition was conducted by College of Physiotherapy.On the day of celebration Guest lecture was conducted & followed prize distribution ceremony was conducted.
- 5) **Celebration of World Organ Donation Day:** World Organ Donation Day was organized by **College of Physiotherapy** on **13 August 2018**.  
**Dr Deepali Hande** conducted various activities like Guest Lecture, Debate completion of medical students etc.

### 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, Dr . Mrs. V D Falake ( PhD thesis work)

### 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. Inclusion of Bioethics topics in Orientation programme – UG / PG
3. Identification of issues related to bioethics from hospital for academic discussion.
4. Discussion on the case studies related to bioethical issues with undergraduate and postgraduate students.
5. Selection and discussion of medical law and bioethics related clinical cases published in journals and books.
6. Conduction of clinical case discussion involving bioethical issues.
7. Encouragement to faculty members to consult hospital bioethics committee whenever ethical dilemma arises in management of cases.
8. To conduct debates on topics related to bioethics .
9. 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. To organize an International/National conference on Bioethics.
2. Develop as training centre for faculties
3. Planning of - **Certificate Course in Medical Bioethics** for faculties.



**Photograph:** “3T training Programme course of UNESCO ( In Medical Bioethics )” for faculties to train for teaching medical bioethics on 8<sup>th</sup> to 10<sup>th</sup> February 2019



# Board of Sports & Cultural Activities

Dr. Sunil Bular,  
Assistant Director

Annual Report 2018-19

The University sports calendar of PIMS DU has been planned according to AIU sports calendar.

**Intercollegiate Badminton (Men)** tournament was organized on 8<sup>th</sup> September, 2018 and selected a team to take part in the West Zone Inter- University Badminton Tournament organized by Swami Ramanand Teerth University Nanded during 12<sup>th</sup> to 16<sup>th</sup> November 2018.

**Intercollegiate Badminton (Women)** tournament was organized on 8<sup>th</sup> September 2018. team was registered for the tournament. Individuals from Rural Medical College and Rural Dental College had. Selection trials were conducted on 22<sup>nd</sup> September, 2018. Nine girls took part in the selection trials.

**The selection trials of Aquatic (Men / Women)** was organized on 6<sup>th</sup> October, 2018 at the swimming pool of Sainik School, Loni.

**Intercollegiate Basketball (Men)** tournament was organized on 6<sup>th</sup> October, 2018 and selected team took part in the West Zone Inter University Basketball tournament organized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad during 15<sup>th</sup> to 19<sup>th</sup> October, 2018.

**The selection trials of Basketball (Women)** were organized on 6<sup>th</sup> October, 2018 and selected a team to take part in the West Zone Inter University Basketball tournament organized by LNIPE, Gwalior during 20 to 25 December, 2018. Scheduled during this period.

**The selection trials of Football (Men)** tournament was organized on 17<sup>th</sup> November, 2018 and selected a team which took part in the West Zone Inter University Football tournament organized by Mumbai University, Mumbai during 11<sup>th</sup> to 21<sup>st</sup> December 2018.

**The Inter-college Cricket (Men)** tournament was organized on 24<sup>th</sup> & 25<sup>th</sup> November, 2018 and selected team to take part in the West Zone Inter University Cricket tournament organized by Veer Narmad South Gujarat University, Surat during 17<sup>th</sup> to 26<sup>th</sup> December 2018.

## **Maharashtra state level Intercollegiate Physiotherapy sports meet**

Maharashtra state level Intercollegiate Physiotherapy sports meet was organized by LSFPEF college of Physiotherapy, Nigdi, Pune during 13<sup>th</sup> to 16<sup>th</sup> Feb'19. Dr. APJAK College of Physiotherapy participated in Throwball girls and Badminton Men/Women teams in this tournament. Atharva won the gold medal in Badminton Men Single and Yash Narkar / Atharva won gold medal in Badminton Doubles. In faculty Dr. Ashirwad Mahajan won the Gold Medal in Badminton Men single.



Throwball Women Team

### International Day of Yoga

Regarding the observance of International Day of Yoga on 21<sup>st</sup> June, Sports cell & National Service Scheme of Pravara Institute of Medical Sciences, Loni had organized various activities with common Yoga Protocol.

- Common Yoga Protocol was organized during 1<sup>st</sup> June to 21<sup>st</sup> June 2018 at 7 a.m. to 8 a.m. for the faculty and students of the constituent colleges of PIMS DU. 400 participants took part in this protocol. Yoga guru Shri. Chavan Appasaheb was demonstrated various Asana's and Pranayama's as per the Common Yoga Protocol.
- Main function of the International Yoga Day celebration was organized in Godavari hall of Padmabhushan Dr. Balasaheb Vikhe Patil Lecture Hall Complex at 3.00 p.m. on 21<sup>st</sup> June. Dr. Rajendra Waman (HOD of Yoga & Naturopathy, Sangamner College, Sangamner) had given the lecture on "Yoga for Wellness".
- Yoga demonstrations were performed by the students of the Dr. Rajendra Waman on 4.00 to 5.00 p.m. Various Shuddhi kriyas like Vaman, Dhoti, Jal Niti, Sutra Niti etc. were also demonstrated by the yoga students.





**Glimpses of International Day of Yoga**

### **Staff Sports Meet**

PIMS Sports department organized Staff sports meet for Teaching and Non Teaching staff of PMT/PIMS during 17<sup>th</sup> to 18<sup>th</sup> December 2018. **Hon'ble Dr. Rajendra E. Vikhe Patil Pro Chancellor PIMS DU** had inaugurated the sports meet and distributed the T Shirt to all the participants. Dr. Y. M. Jayraj, Vice Chancellor and Dean / Principal of all constituent institutes grace the function. Total **524 participants** took part in the sports meet. Following games conducted in this meet.

<b>Sr. No.</b>	<b>Game/Sports</b>	<b>Men/ Women</b>	<b>No. Of Teams</b>
1	Cricket (Tennis ball)	Men	27
2	Volleyball	Men	13
3	Throw ball	Women	05
4	Badminton Single	Men	36
5	Badminton Single	Women	30
6	Badminton Doubles	Men	11
7	Badminton Doubles	Women	14



Prize distribution of this sports meet was organized on 26<sup>th</sup> January 2019 on the Republic Day celebration function. Prizes were given by the hands of Hon'ble Dr Rajendra Vikhe Patil (Pro Chancellor, PIMS DU) & Hon'ble Vice Chancellor Dr. Y.M. Jayaraj.

PIMS Volleyball team won third prize in Volleyball tournament organized by Pravara Rural Education Society's Pravara Sanskrutik Mahaostav for celebrating Ganapati Festival on 21<sup>st</sup> September, 2018.



**Glimpses of Staff Sports Meet**

### **Padmabhushan Dr Balasaheb Vikhe Patil Mini Marathon "Fun Run for Health-"**

Pravara Medical Trust & Pravara Rural Education Society jointly organized the Padmabhushan Dr Balasaheb Vikhe Patil Mini Marathon Mini Marathon "Fun Run for Health" on Sunday 10<sup>th</sup> February, 2019. The motto of this marathon is to inculcate the health awareness amongst the rural society. Twenty three thousand participants took part in the different races. Even the participants who are physically challenged were took part in the race. The winners were felicitated with cash prizes and certificates by the chief guest Ms. Shital Patil (T.V. & film star). All the participants were awarded by the participation certificates.





Mini Marathon "Fun Run for Health-"

## National Service Scheme

### A) Regular Activity

NSS has given us the platform to serve the society and bring happiness and smile on many faces. We created a hub to deliver services to the society by showcasing our talents. This academic year 200 hundred students joined as a NSS volunteers (50 Volunteers from each constituent college). Following regular activities were conducted during this year by the constituent colleges.

- International Yoga Day on 21<sup>st</sup> June, 2018
- Unnat Bharat Abhiyaan
- Swaccha Bharat Summer Internship Programme
- Paintings on public walls and government buildings (Panchayat Ghar)
- NSS Foundation Day
- National Communal Harmony activity
- Mahatma Gandhi Birth Anniversary
- World Spinal Cord Injury Day
- World Cerebral Palsy Day
- World Disability Day
- World Oral Health Day
- Tobacco Awareness Skit
- Aids Week celebration

### B) Special Camp

As a part of NSS special village camp, Adgoan Kd. Taluka Rahata, Dist- Ahmednagar was adopted by the NSS units of PIMS University. All the four units i.e. Rural Medical College (RMC), Rural Dental College (RDC), Dr. APJ Abdul Kalam College of Physiotherapy and College of Nursing participated in the camp. Total of 200 NSS volunteers participated in the camp during 11<sup>th</sup> to 17<sup>th</sup> Feb 2019.



NSS special village camp, Adgoan Kd. Taluka Rahata, Dist- Ahmednagar





**Participation in West Zone Inter University Tournament  
2018-19**

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 Basketball (Men) Team**  
**Organized by: Dr. Babasaheb Ambedkar Marathwada University, Aurangabad**  
15<sup>th</sup> October to 19<sup>th</sup> October 2018

Sr. No.	Name of Player	College	Class
1	Ridhava Rajeshkumar Singh	Rural Medical College, Loni	II/I
2	Gaurav Dilip Bayad	Rural Dental College, Loni	II
3	Meeshan Manojkumar Singhal	Rural Medical College, Loni	II/I
4	Sijith Sam Varghese	Rural Medical College, Loni	II
5	Rushab Gokul Jain	Rural Medical College, Loni	I
6	Kuruvilla T. George	Rural Medical College, Loni	I
7	Shubhang Bishwajeet Shekhar	Rural Medical College, Loni	I
8	Ravikumar Kailas Bansal	Rural Medical College, Loni	II
9	Ashish Abraham Mathew	Rural Medical College, Loni	I
10	Shri. Nitin Gorde	Team Manager	

**West Zone Inter-University Badminton Men Tournament**  
**Organized by: Swami Ramanand Teerth University, Nanded**  
12<sup>th</sup> to 16<sup>th</sup> November 2018

Sr. No.	Name of Player	College	Class
1	Shauryakumar Satishkumar Singh	Rural Medical College, Loni	II
2	Bhanupratap Surendra Singh	Rural Medical College, Loni	II
3	Parth Vipin Shrivastava	Rural Medical College, Loni	I
4	Sidharth Arun Vairal	Rural Medical College, Loni	I
5	Shrishail Sunil Bular	College of Nursing, Loni	II
6	Mr. Appa Kadaskar	Team Manager	



**West Zone Inter University Football (Men) Tournament**

**Organized by: Mumbai University, Mumbai**

11<sup>th</sup> to 21<sup>st</sup> December 2018

Sr. No.	Name of Player	College	Class
1	Prashar Prashantkumar Adiliya	Rural Medical College, Loni	II
2	Abhimanyu Jaydev Khyalio	Rural Medical College, Loni	II
3	Abel Paul Leslie	Rural Medical College, Loni	II
4	Vardaan Rajiv Bahl	Rural Medical College, Loni	II
5	Rishtivik Sudheesh Yadav	Rural Medical College, Loni	II
6	Ahmed Nisar Absar	Rural Medical College, Loni	II
7	KushalJignesh Shah	Rural Dental College, Loni	Intern
8	Avin Pravin Punamia	Rural Medical College, Loni	II
9	Saurabh Bhaskar Gawade	College of Nursing, Loni	II
10	Srujan Swaroop Magar	Rural Dental College, Loni	I
11	Vidit Devendra Jain	Rural Dental College, Loni	IV
12	AadeshRavinder Gupta	Dr. APJAK College of Physiotherapy	I
13	Yash Yogesh Upalekar	Dr. APJAK College of Physiotherapy	I
14	Saurabh Sunil Shivank	Rural Medical College, Loni	I
15	<b>Mr. Nitin Gorde</b>	<b>Team Manager</b>	

**West Zone Inter University Cricket Tournament**

**Organized By: Veer Narmad South Gujrat University, Surat**

19<sup>th</sup> December to 30<sup>th</sup> December 2018

Sr. No.	Name of Player	College	Class
1	Harsh Devendrapal Vij	Rural Medical College, Loni	III
2	Aditya Kailas Vikhe	Rural Medical College, Loni	III
3	Basant Ramdular Singh	Rural Medical College, Loni	II
4	Rahul Rohtash Chaudhary	Rural Medical College, Loni	II
5	Mrinal Mithileshkumar Kashyap	Rural Medical College, Loni	II
6	R. Adarsh Rajkumar	Rural Medical College, Loni	II
7	Ankit Omprakash Punia	Rural Medical College, Loni	II
8	Vivek Ravindranath Saudagar	Rural Medical College, Loni	III
9	Yash Sahebrao Bacchav	Rural Medical College, Loni	III
10	Sanket Balasaheb Tajane	Rural Medical College, Loni	I (PG)
11	Rup Sanjay Sinare	College of Nursing, Loni	II
12	Prasad Bharat Tambe	College of Nursing, Loni	II
13	Shrishail Sunil Bular	College of Nursing, Loni	I
14	Unaiz Ejaz Kalsekar	Rural Dental College, Loni	III
15	Ayush Paresh Bhatt	Rural Dental College, Loni	II
16	Mr. Appa Kadaskar	Team Manager	







# 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

**AVM (Dr) Rajvir Bhalwar**  
Dean, Rural Medical College

## Annual Report 2018-19

### 1. STUDENTS' ACADEMIC AFFAIRS

• During the academic year 2018 – 19, we achieved an increase of as many as 27 MD and MS seats. With this, our total Post graduate seats for MD and MS courses increased from earlier 58 to current 83 seats plus two PG Diploma seats.

• We have also been inspected for increase in MS seats in Surgery and increase in MD seats in Radiation Oncology and we are very hopeful of getting the increase in these two disciplines also.

• The performance of our students in various MBBS professional examinations was outstanding, as follows:

o The overall pass rate in the various professional exams was between 85% to 94%

o There were Distinctions in first professional exam, 18 distinctions in second professional, 34 distinctions in third professional Part-1 and 9 distinctions in final professional Part – 2 examinations.

• Regarding Post Graduate examinations, the overall pass percentage was 91%, with one candidate obtaining distinction in Obstetrics and Gynaecology.

### 2. NEW TEACHING & TRAINING

#### MODALITIES ADDED AND INNOVATIONS IN TEACHING

• The new curriculum of “Competency Based Medical Education (CBME)” as directed by MCI has been successfully implemented from the MBBS batch which entered in our RMC in August



2019. Complete syllabus of the first professional subjects as contained in the new CBME, has been displayed on our website and is being religiously followed.

• A one month long “Foundation course”, the first one of its kind to be held for MBBS students and as directed by the MCI was implemented in August 2019.





- Our RMC became one of the few selected medical colleges in Maharashtra to start the “Community Health Officers (CHO)” training program, in which 120 AYUSH Doctors and BSc. qualified nurses are being trained from 1st August 2019, for 6 months in Clinical care and Community health, and will thereafter manage the “Health and Wellness Centers” under the Hon’ble Prime Minister’s “Ayushman Bharat Programme”.
- Department of Forensic Medicine and Toxicology started organising “Moot Court” which has turned out to be a highly appreciated innovation in medical teaching.
- Prof GJ Jorwekar and Prof KN Dandekar have prepared an extensive Bank of power-point presentations for teaching of undergraduate students, on an extensive number of topics.

### **3. BOOKS / CHAPTERS AUTHORED BY FACULTY**

- Dr. Sandhya Gunnal, Associate professor of Anatomy authored a chapter in the Reference book “Basilar Artery : A clinical review” published in April 2019 by Nova Publishers
- Third Edition of “Textbook of Community Medicine”, published by Wolters Kluwer, whose Chief Editor and Lead Author is Air Vice Marshal (Retd) Dr Rajvir Bhalwar, the Dean of RMC, was released in March 2019 and has been prescribed as a recommended textbook by various Universities and Institutes, including AIIMS, Nagpur.
- Dr (Colonel) DY Shrikhande Professor & HoD, Paediatrics and Mrs Sheila Shrikhande authored a chapter on “Early Intervention Therapy”, in the 2nd Edition of IAP Textbook of Paeditric Neurology.
- Dr R V Shidhaye, Professor of Anaesthesiology authored a chapter titled “Rubella and Congenital Rubella Syndrome” in the 4th Edition of Textbook of Essence of Anaesthesia Practice” published by

Elsevier.

- Dr MC Tayade, Associate professor of Physiology authored a textbook on “Attitude, Ethics and Communications” (AETCOM) which is a part of the new competency based curriculum.
- Department of Microbiology published the latest “Antibiotic Policy” and the latest “Antibiotic Bulletin, Volumes 1 & 2”.

### **4. HONOURS, AWARDS AND PERSTIGIOUS PROFESSIONAL APPOINTMENTS ACHIEVED BY FACULTY**

- Col (Dr) DY Shrikhande, HoD Paediatrics was awarded “Fellowship of the Paediatric Association of India”
- DrKishor Badhe, Prof and Head of Ophthalmology was awarded the “Dr J C Kharna and Sarala Khanra award” for his outstanding work in Community based Ophthalmological services.
- Air Vice Marshal Dr. Rajvir Bhalwar, Dean of RMC was appointed as member of the National Advisory Board of the MJAFI, an International Journal indexed on PubMed and Scopus.
- Dr Vijay Bhalerao and DrSuhail Shaikh of Department of Orthopaedics were awarded Fellowships in “Joint Replacement Surgery” and in “Shoulder Surgery” respectively.
- DrSachin Deorukhkar, Assistant Prof, Dept of Microbiology was awarded the MAIER award and





a certificate of Honour for his contribution to research in Medical Microbiology.

- Dr Chintan Sangoi was awarded the “Best Poster Presentation Award”
- Dr VB Bangal, Professor & Head of Obstetrics & Gynaecology was nominated as a resource person by Ministry of Health, Government of India for imparting training in Emergency Obstetric Care and was also an invited expert for visiting “state-of-the-art-hospitals” in Columbia and Boston
- Dr. Rahul Kunkulol, Prof & head of Pharmacology was awarded the coveted “Best Teacher Award” of Pravara Institute of Medical Sciences (Deemed University)

## **5. PROGRESS MADE IN PATIENT CARE**

### **ACTIVITIES**

- A new Cardiology centre was added to the Medical College & Hospital in April 2019. It has state of the art diagnostics and management facilities including a Cardiac Cath Lab. A large number of coronary angioplasties, angiographies and pace-maker implantation have been undertaken by a team of Cardiologists.
- New blood bank is ready to be launched. It will have facilities for all the blood and component generation and storing facilities and will be a major boost to our patient care activities.
- A new 3-Tesla MRI machine is in the process of being procured and will greatly enhance our patient care as well as research capabilities
- Hospital Bed Occupancy has been consistently rising and during past few months has often crossed the record mark of 1000 indoor patients every day, reflecting the high level of care as well as the confidence which our clientele are having in us.
- A new cafeteria for patients was inaugurated.

## **6. RARE/DIFFICULT DISEASES TREATED**

- A very rare and difficult surgery called “Right Brachial Plexus Repair with right sural nerve graft and contra-lateral cervical – 7 nerve root transfer” which lasted for 11 hours was successfully undertaken by the Neurosurgeons and their team, during this year. The patient is doing quite well.
- Another very rare and difficult surgery called “Brent Stage – 1 Ear Reconstruction” in which the ear framework was carved out from the rib cartilage and inserted into the skin pocket was undertaken by the Plastic Surgeons and their team at our hospital this year. The patient is doing well.
- Paediatrics Department successfully diagnosed and treated a case of Cytomegalovirus Myocarditis in a 2 month old child, a very rare disease.
- A rare case of Bilateral Pheochromocytoma was successfully operated for removal of left sided tumour by departments of Surgery and Anaesthesiology
- Departments of Anaesthesiology and Surgery undertook a composite bilateral Neck Dissection with reconstruction of the intra-hyoid flap, in a female patient who was already having a PPI.
- For the first time in Pravara Rural Hospital, a case of congenital glaucoma was successfully managed in the Department of Ophthalmology by the procedure of “Trabeculectomy and Trabeculectomy”
- Department of Microbiology successfully diagnosed a rare case of Visceral Leishmaniasis indigenously occurring in our geographical area.
- Department of Ophthalmology successfully managed a series of 10 cases of Pterygium using modified graft of stem cells rather than using a conventional conjunctival graft.
- Department of Ophthalmology successfully managed a rare case of conjunctival melanosis using extensive excision and amniotic membrane grafting



- Department of Surgery successfully managed a rare case of duplication cyst of small intestine in an adult lady who was initially diagnosed as “Meckel’s diverticulum” during investigations but finally, on operative intervention, confirmed as a case of duplication anomaly of small intestine
- Whipple’s surgery, a very delicate and extensive surgical procedure, was undertaken on a 65 year old patient with peri-ampullary carcinoma
- Department of surgery successfully operated upon a case of traumatic brachial plexus injury, using the procedure of brachial plexus reconstruction, which was an extensive surgery of more than 12 hours

## **7. RESEARCH**

Noteworthy achievements and progress has been made during the period under report, in the field of research, as follows:

- Publications in international journals: 62
- Publications in national journals : 54
- Completed research projects by faculty : 39
- Ongoing faculty Projects: 58
- Completed projects by Post-Graduate students: 52
- Ongoing projects by Post-Graduate students: 145
- Undergraduate students STS project proposals submitted to ICMR: 22
- Undergraduate STS projects whose final report was submitted to ICMR : 6



Boy's Hostel



- Total papers presented at various International and National conferences: 70

## **8. SPORTS AND CO-CURRICULARS**

- Mr Srinivas Mathur, a final year MBBS student, along with his team, was awarded the best speaker award in a National Debating Competition on the topic of “Bedside Medicine” in August 2019.
- Padmanjali – 2019, the highly sought after socio-cultural extravaganza was organised with great zest and zeal in February / March 2019.
- A number of RMC students were selected to represent the University at the West Zone Inter-Varsity Championships. These included 8 students in Basketball, 4 in Badminton, 8 in Football, and 10 in Cricket.

## **9. UPGRADATION OF INFRASTRUCTURE**

- Construction of a new boys hostel and a new girls hostel, both to accommodate more than 500 students each, was started in August 2019. The hostels will be state of the art construction and will have all the basic and modern facilities. They are likely to be available for use in about a year.





## Statistical Information of Constituent Institution

### Rural Medical College, Loni

**Statutory Recognition:-** University Grand Commission and Medical Council of India

#### 1. Courses offered & sanctioned intake / Details about Academic Programmes : (2018-19)

Level	Course	Intake
UG	MBBS	200
PG (Degree)	Degree (MD/MS)	56
DIPLOMA	Diploma	20
MSc. Medical	Anatomy	02
	Physiology	02
	Pharmacology	02
	Microbiology	02
Certificate Courses	CMLT	10
	DMLT	20
	X-Ray	10

#### 2. List of Existing Post graduate Programmes:

Sr. No	Title of the programme	No. of Seats	
		Degree Intake	Diploma Intake
1	General Medicine	06	--
2	Paediatrics	06	04
3	General Surgery	04	--
4	Orthopaedics	05	02
5	Ophthalmology	06	01
6	Otorhinolaryngology	01	01
7	Obstetrics & Gynaecology	05	04
8	Radio Diagnosis	03	02
9	Radio Therapy	01	01
10	Anaesthesiology	04	02
11	Community Medicine	01	--
12	Pathology	02	03
13	Pharmacology	04	--
14	Forensic Medicine	02	--
15	Microbiology	01	--
16	Anatomy	03	--
17	Physiology	02	--
<b>Total Seats</b>		<b>56</b>	<b>20</b>



M.Sc. In Medical			
1.	MSc. Medical Anatomy	02	--
2.	MSc. Medical Physiology	02	--
3.	MSc. Medical Pharmacology	02	--
4.	MSc. Medical Microbiology	02	--
<b>Total Seats</b>		<b>08</b>	<b>00</b>
<b>Ph.D in Medical Sciences</b>		<b>All PG Decipline</b>	
<b>Other Courses</b>		<b>Certificate Courses</b>	<b>Intake</b>
		CMLT	10
		DMLT	20
		X-Ray	10
<b>Total Other Courses</b>			<b>40</b>

**Total Student Strength :**

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
PG Degree	MD / MS Degree	44	40	47	Rep - 9	73	67	140
UG	MBBS	212	400	123	150	444	441	885
	MBBS Internship					48	58	106
PG Diploma	Diploma	14	17		Rep - 2	15	18	33
Advance Diploma								
Diploma	DMLT				Rep - 2	4	15	19
	CMLT					0	7	7
Certificate	X-ray Technician					10	0	10
<b>Total</b>						<b>595</b>	<b>605</b>	<b>1200</b>

**Diversity of Students & Category wise Enrollment of Students :**

Within Maharashtra		Outside Maharashtra								No. of International Student		Total			
M	F	East		West		North		South		M	F	M	%	F	%
		M	F	M	F	M	F	M	F						
282	291	54	54	282	299	214	189	45	63			595	49.5	605	50.5
<b>Category Wise Students Enrollment</b>															
<b>Last Year (2016-17)</b>															
General		SC		ST		OBC		VJNT		Physically Challenged		Total			
M	F	M	F	M	F	M	F	M	F	M	F	M	F		
420	425	3	9	2	0	138	103	0	0	0	0	563	537		
<b>Current Year (2017-18) (1<sup>st</sup> Aug. 2017 – 31<sup>st</sup> July 2018)</b>															
General		SC		ST		OBC		VJNT		Physically Challenged		Total			
M	F	M	F	M	F	M	F	M	F	M	F	M	F		
445	480	2	7	2	0	146	118	0	0	0	0	595	605		



**3.1 Academic Performance UG / PG / Diploma (1<sup>st</sup> August, 2018 - 31<sup>st</sup> July, 2019)**

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 <sup>st</sup> class with Distinction	No. of 1 <sup>st</sup> class	No. of 2 <sup>nd</sup> Class	Failed	Passed	Pass Percentage
<b>December 2018 MBBS</b>	Ist MBBS	-	-	-	-	-	-	-
	II nd MBBS	203	2	130	54	34	186	84.54 %
	III rd MBBS Part- I	99	4	71	18	6	93	93.94 %
	III rd MBBS Part – II	132	0	76	36	20	112	84.84 %
<b>June / July 2019 MBBS</b>	Ist MBBS	205	1	135	51	18	187	91.21 %
	II nd MBBS	32	0	2	19	11	21	65.62 %
	III rd MBBS Part- I	25	1	9	10	5	20	80.00 %
	III rd MBBS Part – II	28	0	10	16	2	26	92.85 %
<b>November 2018 Postgraduate Degree</b>	MD Anesthesiology	1	0	0	1	0	1	100.00 %
	MD Paediatrics	1	0	0	1	0	1	100.00 %
	MS Obst & Gynecology	1	0	1	0	0	1	100.00 %
	M.D. General Medicine	1	0	0	0	1	0	0.0 %
	M.S. Orthopedics	2	0	0	2	0	2	100.00 %
	M.Sc. Med. Pharmacology	1	0	0	1	0	1	100.00 %
	Diploma							
	D.C.H. (Pediatrics)	1	0	0	1	0	1	100.00 %
	D.G.O. (Obst. & Gyn)	1	0	0	1	0	1	100.00 %
	D.M.L.T.	2	0	0	2	0	2	100.00 %
<b>May 2019 Postgraduate Degree</b>	MD Anaesthesiology	4	0	2	2	0	4	100.00 %
	MS ENT	1	0	1	0	0	1	100.00 %
	MD FMT	0	0	0	0	0	0	0
	MD Medicine	6	0	0	5	1	5	71.42 %
	MS Obst. &	4	1	3	0	0	4	100.00 %



	Gynaecology							
	MS	6	0	2	4	0	6	100.00 %
	Ophthalmology							
	MS Orthopaedics	5	0	4	1	0	5	100.00 %
	MD Paediatrics	6	0	2	3	1	5	83.33 %
	MD Pathology	2	0	0	0	2	0	0.0 %
	MD Community Medicine	1	0	0	1	0	1	100.00 %
	MD Radiology	3	0	3	0	0	3	100.00 %
	MD Radiotherapy	1	0	0	1	0	1	100.00 %
	M.D. Pharmacology	3	0	0	3	0	3	100.00 %
	MS Surgery	4	0	3	1	0	4	100.00 %
	<b>Diploma</b>							
	D.A.	0	0	0	0	0	0	0
	D.C.H.	4	0	1	3	0	4	100.00 %
	D.C.P.	0	0	0	0	0	0	0
	D.G.O.	4	0	4	0	0	4	100.00 %
	D.M.R.D.	2	0	2	0	0	2	100.00 %
	D.M.R.T.	0	0	0	0	0	0	0
	D.O.M.S.	1	0	1	0	0	1	100.00 %
	D.Orthopaedics	2	0	2	0	0	2	100.00 %
	D.L.O.	1	0	0	1	0	1	100.00 %
	D.M.L.T.	16	0	4	5	7	9	56.25 %

### 3.2 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>December 2018 MBBS</b>	Ist MBBS	-	-	-	-	-	-
	II nd MBBS	220	0.90	59.09	24.55		84.54
	III rd MBBS Part- I	99	4.04	71.72	18.18		93.94
	III rd MBBS Part- II	132	0.00	57.57	27.27		84.84
<b>June 2019 MBBS</b>	Ist MBBS	205	0.48	65.86	24.87		91.21
	II nd MBBS	32	0.00	6.25	59.37		65.62
	III rd MBBS Part- I	25	4.00	36.00	40.00		80.00
	III rd MBBS Part –II	28	0.00	35.71	57.14		92.85
<b>December 2018 P.G. Degree</b>	MD Anesthesia	1	0.00	0.00	100.00		100.00
	MD Paediatrics	1	0.00	0.00	100.00		100.00
	MS Obst. & Gynecology	1	0.00	100.00	0.00		100.00
	MD Gen. Medicine	1	0.00	0.00	0.00		0.00



	MS Orthopedics	2	0.00	0.00	100.00		100.00
	M.Sc.Med. Pharmacology	1	0.00	0.00	100.00		100.00
	<b>Diploma</b>						
	D.C.H.	1	0.00	0.00	100.00		100.00
	D.G.O.	1	0.00	0.00	100.00		100.00
	DMLT	2	0.00	0.00	100.00		100.00
<b>June 2019 P.G. Degree</b>	MD Medicine	6	0.00	0.00	83.33		83.33
	MS-Obst. & Gynaecology	4	25.00	75.00	0.00		100.00
	MD Pathology	2	0.00	0.00	0.00		0.00
	MD Paediatrics	6	0.00	33.33	50.00		83.33
	MD Radiology	3	0.00	100.00	0.00		100.00
	MD Anaesthesiology	4	0.00	50.00	50.00		100.00
	MD Pharmacology	3	0.00	0.00	100.00		100.00
	MS Surgery	4	0.00	75.00	25.00		100.00
	MS ENT	1	0.00	100.00	0.00		100.00
	MS Ophthalmology	6	0.00	33.33	66.67		100.00
	MS Orthopaedics	5	0.00	80.00	20.00		100.00
	MD Radiotherapy	1	0.00	0.00	100.00		100.00
	MD Community Medicine						
	<b>Diploma</b>						
	D.C.P.	0	0	0	0		0
	DA	0	0	0	0		0
	DMRD	2	0.00	100.00	0.00		100.00
	DGO	4	0.00	100.00	0.00		100.00
	DCH	4	0.00	25.00	75.00		100.00
	DOMS	1	0.00	100.00	0.00		100.00
	D-Ortho	2	0.00	100.00	0.00		100.00
	DMRT	0	0	0	0	0	0
	D.L.O.	1	0.00	0.00	100.00		100.00
	DMLT	16	0.00	25.00	31.25		56.25



Name of the Departments/Units under the Constituent Institute

Sr. No.	Name of the Department/Units	
	Under Graduate	Post Graduate
1	Anatomy	Anatomy
2	Physiology	Physiology
3	Biochemistry	--
4	Pharmacology	Pharmacology
5	Microbiology	Microbiology
6	Pathology	Pathology
7	Forensic Medicine & Toxicology	Forensic Medicine
8	Otorhinolaryngology	Otorhinolaryngology
9	Ophthalmology	Ophthalmology
10	Community Medicine	Community Medicine
11	Medicine & Allied (TB & Chest, Dermatology, Psychiary)	Medicine
12	Surgery & Allied (Anaesthesia, Radiology, Orthopaedics)	Surgery
13	Paediatrics	Paediatrics
14	Obst. & Gynaecology	Obst. & Gynaecology
15	Radiothrapy (Optional)	Anaesthesiology
16		Radiology
17		Radiotherapy
18		Orthopaedics

Faculty Details (01<sup>st</sup> August, 2018 – 31<sup>st</sup> July 2019)

Sr No	Designation	Sanctioned	In Position	Vacant/ Required	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	21	68	--	40	16	1	-	-	-	9	2	-	-	50	18
2	Associate Professor	54	36	18	18	6	1	-	1	-	5	3	1	1	26	10
3	Asst. Professor	93	106	--	58	16	8	3	-	-	12	3	4	2	82	24
4	Tutor	38	241	-	140	83	2	3	1	-	5	2	3	2	15	90
	<b>Total</b>	206	451	18	256	121	12	6	2	-	31	10	8	5	30	14
															9	2



Rural Medical College Research Summary 2018 -2019

S. No	Item	PSM	Pharmacology	Microbiology	Pathology	Anatomy	FMT	Physiology	Biochemistry	Radiotherapy	Psy & Skin	Paediatrics	Surgery	OBGY	Orthopaedics	Anaesthesia	Radiology	ENT	Ophthalmology	Medicine	Other	Total
1	Publication International	4	15	2	0	3	0	4	5	0	0	3	7	3	4	5	0	Nil	2	4	0	61
	Publication National	3	4	0	2	3	2	2	0	1	0	11	9	3	0	0	0	4	7	0	0	51
	Publication University	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	4
2	Completed Projects Faculty	0	4	3	0	0	0	2	3	3	0	0	17	3	2	1	0	Nil	1	0	0	39
	Ongoing Projects Faculty	2	3	5	3	14	2	10	3	7	0	2	0	0	0	4	0	Nil	3	0	0	58
3	Completed Projects UG-PG	8	11	0	2	0	0	0	0	1	0	6	4	6	5	0	3	Nil	6	0	0	52
	Ongoing Projects UG-PG	11	7	3	3	1	1	4	1	13	3	23	15	10	7	7	6	Nil	15	15	0	145
4	Guest Lectures	1	10	3	0	0	9	1	0	4	0	14	2	6	1	1	1	Nil	7	6	0	66
5	Awards & Recognition	2	Nil	8	0	0	1	0	1	4	0	3	16	3	0	6	1	1	2	0	0	48
6	Conference/CME /CDE/Workshop-ORGANIZED	4	1	3	1	0	1	0	0	1	0	2	3	5	3	8	0	Nil	1	0	0	33
7	Conference/CME /CDE/Workshop-Attended International	0	0	0	4	2	3	0	0	1	0	0	1	1	1	1	0	Nil	0	1	0	15
	Conference/CME /CDE/Workshop-Attended National & Other	8	4	10	18	20	14	9	6	4	1	26	12	8	56	37	39	12	7	15	0	306
8	Paper/Poster presented at Conference/CME /CDE/Workshop International	0	Nil	0	0	1	0	0	0	0	0	0	0	2	0	0	0	Nil	0	0	0	3
	Paper/Poster presented at Conference/CME /CDE/ Workshop National	3	0	1	1	0	2	1	0	1	0	26	2	0	2	3	6	1	11	7	0	67
	<b>Total</b>	<b>46</b>	<b>59</b>	<b>39</b>	<b>34</b>	<b>44</b>	<b>35</b>	<b>33</b>	<b>19</b>	<b>41</b>	<b>4</b>	<b>116</b>	<b>88</b>	<b>51</b>	<b>81</b>	<b>74</b>	<b>56</b>	<b>18</b>	<b>62</b>	<b>48</b>	<b>0</b>	<b>948</b>







# Rural Dental College

Loni Bk., - 413 736, Tal: Rahata, Dist: Ahmednagar  
Phone : +91 2422 – 2711243, Fax : 02422-273413  
E-mail : principal.rdc@pmpims.org  
Establishment : 1989

## DR. VIDDYASAGAR MOPAGAR

Dean, faculty of Dental &  
Principal, RDC

## Annual Report 2018-19

### Genesis

It gives me immense pleasure to pen the address on Rural Dental College, Loni. RDC has come a long way from its inception in the form of a few chaired Dental Clinic to a huge, multicentric and multispecialty Dental institute. The institute believes in quality Dental education to the students to make them globally competitive and dedicated Professionals. Dental health services are delivered regularly to rural and tribal areas which is appreciated worldwide. The Institute caters an array of dental treatment services to more than 1.2 million populations around Loni, making it one of the premier Dental education hubs in the beautiful state of Maharashtra.

Keeping healthcare as priority for poor and needy people, PMT 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 to University of Pune and Maharashtra University of Health Sciences Nashik, till it became a constituent unit to this University. The departments of Dental College are Oral Medicine & Radiology, Community Dentistry, Prosthodontics, Periodontology, Conservative Dentistry & Endodontics, Pediatric Dentistry, Orthodontics, Oral and Maxillofacial Surgery and Oral Pathology and Microbiology. All these departments are adequately staffed and equipped as per the norms prescribed by DCI for conducting effective undergraduate & post graduate training.

The College and courses offered are recognized by Dental Council of India (DCI). The College offers



post graduate courses (M.D.S.) in the following disciplines: (i) Oral Medicine & Radiology (ii) Prosthodontics and Crown & Bridge (iii) Conservative Dentistry and Endodontics (iv) Periodontology (v) Pediatric & Preventive Dentistry (vi) Orthodontics & dentofacial orthopedics (vii) Oral & Maxillofacial Surgery AND (viii) Oral Pathology and Microbiology. Doctorate of Philosophy (Ph. D) program in Dentistry is also being offered since 2012 in all the Disciplines of Dentistry.





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

Adequate Dental Laboratory facilities are provided for training of undergraduates & postgraduate and also for undertaking research. The students of Rural Dental College are benefited with 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 College& Hospital as well as at it's well equipped peripheral centers in Shirampur and Rahata.

### **Teaching-learning process:**

Teaching – learning process is the heart of education on which depends the fulfillment of 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, project based and evidence based learning etc help the students to understand the subject thoroughly.

All the departments have inbuilt mechanisms like mentor system, identification of slow and advanced learner, academic calendar and intensive clinical training to achieve desired outcome. The institute is well equipped with lecture halls, seminar rooms, central library, department Clinics, ECMC, audiovisual aids and 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) PerioTest (xi) Bio Star (xii) Surgical Handpiece (Osciomat) (xiii) Hydro Shoulder (xiv) Implant Kit Physio dispenser (xv) Automatic Radiographic film processor (xvi) All Ceramic Furnace (xvii)Extra Oral X-ray Machine (xviii) Casting Machine



### **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 during the course in the





3rd year of BDS.

Staff and students are encouraged to undertake innovative projects and Application to get them patented is appreciated.

#### **Oral Health Education:**

Around 13000 School Students have been benefited with Oral Health Information by delivering Oral Health Education with the help of models & flow charts by Staff, Interns & Students. Students are made aware about brushing technique & how to keep oral cavity, teeth in health by brushing regularly with tooth paste & brush. Distributing the Oral Health Pack to each student who have attended the programme through Bright Smile Bright Future Programme in collaboration with Colgate Palmolive. Total 61 Schools & 61 Villages/towns in and around Loni have been covered with the help of Public Health Dentistry team.



#### **Extension Activities:**

Rural Dental College has extension OPD's at Shirampur, Rahata, Babhaleshwar, and Kolhar which provides the dental treatment needs of urban and rural population. The Dental College regularly conducts dental health check up camps in schools and surrounding villages. The College also has a well equipped Mobile dental Van which covers fifty villages every month.

#### **Cultural, Sports and extracurricular activities:**

The college provides it's students numerous opportunities for co-curricular activities to enrich their cultural interests. The college encourages the students to take part in a wide variety of cultural competitions such as singing, dancing, debates, creative writing etc. and hold various cultural activities throughout the year. There is an annual "Padmanjali" festival, during which the official publication "Campus Chronicle" is edited and managed by students of RDC.



#### **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, Dist. 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 also active with Hebrew University Jerusalem, Israel, Carolinska University, Sweden and University of Bari Aldo Moro, Italy. Successful collaboration of the Rural Dental College, Loni with University of Santiago, Spain for the PhD project of Faculty members are in progress.



**Significant Milestone & Achievement:**

- As on now 1592 BDS, 186 MDS students have graduated from Rural Dental College and they are well placed in National and International level.
- Thirty three students in certificate course in implantology, 95 Dental Mechanics and 118 Dental Hygienist have been cleared by this institution.
- More than 300 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.
- Successfully conducted the first International Conference of Rural Dental College in collaboration with WAGro FSCD, Italy and University of Bari with more than 40 International guest speakers and 500 participants.
- Patent granted by Govt of India to Dr. Deepak Vikhe (Reader, Prosthodontics) for his invention in Implantology on 10-05-2019.
- Acquired a Cone Beam Computed Tomography (CBCT) in the department of Oral Medicine and Radiology in April 2019.
- Rural Dental College completed 25 years in dental education and celebrated the silver jubilee function on 24 to 26 Nov. 2014 along with continuing dental education.
- RDC along with PIMS-DU has been reaccredited as Grade A by NAAC in March 2017
- Implementation of NSS camp and Skill Development program (Dental Mechanics and Dental Hygienist)
- Successfully completed the periodic DCI Inspection in February 2018 with no compliance.





## Statistical Information of Constituent Institution

### Rural Dental College, Loni

1. **Statutory Recognition :** Dental Council of India (DCI)

2. **Courses offered & Sanctioned Intake :**

Sr.No.	Level	Course	Intake
1	UG	BDS	100
2	PG (MDS)	Degree	22
	<b>PG: Subjects</b>	<b>No. of Seats</b>	
		Degree	Diploma
	Prosthodontics	3	--
	Periodontology	3	--
	Conservative Dentistry	3	--
	Oral & Maxillofacial Surgery	3	-
	Orthodontics	4	--
	Paedodontics & Preventive Dentistry	2	--
	Oral Medicine & Radiology	2	--
	Oral Pathology & Microbiology	2	--
	<b>Total</b>	<b>22</b>	<b>--</b>
3	Ph. D in Dental Faculties	08	--
4	Implantology (Certificate course)	01	09

#### Total Student Strength: 2018-19

Level	Course	Years					Interns	Gender		Grand Total
		I	II	III	IV	Boys		Girls		
Ph. D	Ph.D.	05	-	-	-	-	03	02	05	
P.G.	MDS	21	16	22	-	-	29	30	59	
U.G.	B.D.S.	95	81	42	94	99	98	314	412	
Diploma	Certificate Course	-	--	-	-	-	-	-	-	
<b>Total</b>		121	97	64	94	99	130	346	476	

#### Student Diversity & Category wise Enrollment of Students:

Grand Total	Within Maharashtra		Outside Maharashtra								No. of International Students		Total			
	M	F	East		West		North		South		M	F	M	%	F	%
			M	F	M	F	M	F	M	F						
	115	322	6	10	5	6	3	02	1	06	-	-	130		346	
476	115	322	6	10	5	6	3	02	1	06	-	-	130		346	



Category wise Students Enrollment

Current Year (2017-18)													
General		SC		ST		OBC		VJNT		Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
124	286	7	16	-	-	14	31	-	-	-	-	145	333

Current Year (2018-19)													
General		SC		ST		OBC		VJNT		Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
91	283	6	12	-	-	33	51	-	-	-	-	130	336

1. Faculty Details :

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	08	16	08 Excess	12	04	-	-	-	-	-	-	-	-	12	04
2	Associate Professor	22	15	07	06	08	-	-	-	-	-	-	-	01	06	09
3	Asst. Professor	33	18	15	07	10	-	01	-	-	-	-	-	-	07	11
4	Tutor	--	15		-	09	-	-	-	-	01	04	-	01	01	14
<b>Total</b>		<b>63</b>	<b>64</b>	<b>22</b>	<b>25</b>	<b>31</b>	<b>-</b>	<b>01</b>	<b>-</b>	<b>-</b>	<b>01</b>	<b>04</b>	<b>-</b>	<b>02</b>	<b>26</b>	<b>38</b>

2. Name of the Departments/ Units under the Constituent Institute :

Sr. No.	Name of the Department/ Units	
	Under Graduate	Post Graduate
1	Prosthodontics	Prosthodontics
2	Periodontics	Periodontics
3	Conservative Dentistry	Conservative Dentistry
4	Orthodontics	Orthodontics
5	Oral Surgery	Oral Surgery
6	Public Health Dentistry	Pedodontics
7	Oral Pathology	Oral Pathology
8	Oral Medicine	Oral Medicine
9	Pedodontics	---



a. Academic Performance UG / PG /Diploma (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 <sup>st</sup> class with Distinction	No. of 1 <sup>st</sup> Class	No. of 2 <sup>nd</sup> Class	Failed	Passed	Pass %
<b>Undergraduate Course : Exam December 2018</b>								
Dec-2018 (BDS)	I –Year B.D.S	09	-	3	5	1	8	88.88%
	II –Year B.D.S	15	-	-	10	5	10	66.66%
	III –Year B.D.S	19	-	1	15	3	16	84.21%
	IV –Year B.D.S.	15	-	4	9	2	13	86.66%
<b>Undergraduate Course : Exam June 2019</b>								
June -2019 (BDS)	I –Year B.D.S	91	-	64	20	7	84	92.30%
	II –Year B.D.S	77	-	34	19	24	53	68.83%
	III –Year B.D.S	27	-	9	11	7	20	74.07%
	IV –Year B.D.S.	75	-	46	20	9	66	88%
<b>Postgraduate Course : Exam April-2019</b>								
April-2019 (MDS)	Prosthodontics	03	-	2	1	-	3	100%
	Periodontics	03	-	3	-	-	3	100%
	Conservative Dentistry & Endodontics	03	-	1	2	-	3	100%
	Oral Surgery	03	-	-	-	-	3	100 %
	Orthodontics	04	-	04	-	-	4	100%
	Pedodontics	02	-	02	-	-	2	100%
	Oral Medicine	02	-	-	-	-	02	-

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 %
Dec.2018	1 <sup>st</sup> year BDS	09	-	37.5	62.5	-	-
	2 <sup>nd</sup> year BDS	15	-	-	100	-	-
	3 <sup>rd</sup> year BDS	19	-	6.25	93.75	-	-
	4 <sup>th</sup> year BDS	15	-	30.76	69.23	-	-
June -2018	1 <sup>st</sup> year BDS	91	-	76.19	23.80	-	-
	2 <sup>nd</sup> year BDS	77	-	64.15	35.84	-	-
	3 <sup>rd</sup> year BDS	27	-	45	55	-	-
	4 <sup>th</sup> year BDS	75	-	69.69	30.30	-	-



April-2019	MDS	-	-	-	-	-	-	-	-
	Prosthodontics	3	-	66.60	33.33	-	-	-	-
	Periodontology	3	-	100	-	-	-	-	-
	Conservative	3	-	33.33	66.66	-	-	-	-
	Oral Surgery	3	-	-	100	-	-	-	-
	Orthodontics	4	-	100	-	-	-	-	-
	Pedodontics	2	-	100	-	-	-	-	-
	Oral Medicine	2	-	-	-	-	-	-	0
	Oral Pathology	-	-	-	-	-	-	-	-

Annual Report (1<sup>st</sup> August, 2018 to 31 July, 2019)

Summary 2018-19											
Sr. No.	Item	Oral Medicine	Oral Surgery	Oral Pathology	Prosthodontics	Orthodontics	Periodontics	Pedodontics	Public Health Dentistry	Conservative	Total RDC
01.	Publication International	0	3	3	5	20	13	3	1	5	53
02.	Publication National	2	6	1	7	3	4	3	1	4	31
03.	Completed Project Faculty	2	2	2	2	1	0	1	0	0	10
04.	Ongoing Projects Faculty	4	1	7	1	1	0	2	0	0	16
05.	Completed Project PG	4	10	0	3	17	6	2	1	3	46
06.	Ongoing Projects PG	4	12	1	15	13	6	4	0	6	61
07.	Guest Lectures	1	8	3	9	8	0	0	0	2	31
08.	Awards & Recognition	2	2	2	6	1	0	4	0	5	22
09.	Conference/CME/CDE/Workshop ORGANIZED	0	0	1	2	3	1	2	1	2	12
10.	Conference/CME/CDE/Workshop Attended International	4	0	1	1	3	12	11	5	5	42
11.	Conference/CME/CDE/Workshop Attended National & Other	5	42	4	10	4	5	11	0	19	100
12.	Paper & Poster presented at Conference/CME/CDE/Workshop National	2	11	0	12	4	8	0	1	9	47
	<b>Total</b>	<b>30</b>	<b>97</b>	<b>25</b>	<b>73</b>	<b>78</b>	<b>55</b>	<b>43</b>	<b>10</b>	<b>60</b>	<b>471</b>





# 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@pmtpims.org  
Establishment: 1997

## Annual Report 2018-19

**Dr. Mahendra L. Shende**  
Principal, Dr.APJ AK COPT

### Introduction:

At the outset, on behalf of students and the staff of our college please accept warm wishes. I am glad to write opening annotations for annual report pertaining to our college Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni.

I will appreciate your time if you could read the next few pages to get an insight about our college during the academic year and give valuable ideas further development of our college.

This year 2018-19 was very lively and exciting for all staff and students.

New Physiotherapy college building with latest equipments and facilities was inaugurated by the auspicious hands of Late.Smt Sindhutai Vikhe Patil in presence of Honourable Pro Chancellor Sir, Honourable Vice Chancellor Sir ,Mrs.Suvarnatai Rajendra Vikhe Patil, Excecutive Director Mr. Punjabrao Aher and Officio member of PIMS on May 31,2019.



### Orthopedic Physiotherapy Department

Orthopedic Physiotherapy department organized a International Course on “Better Management of patients with Osteoarthritis (BOA) for evidence based Osteoarthritis Management” on 15-16th November 2018. Dr.Christina Opava PT, Dr.Przemek Paradowski, MD, Senior Orthopedic surgeon, Dr. Carina Thorstensson, Physiotherapist and Dr.Kristin Wetterling from department of Neurobiology, care sciences and society division of Physiotherapy KI and Rheumatology Clinic, Karolinska Institutet,Sweden were the resource persons for the International Course.



**Inauguration of New Physiotherapy College Building**



**International Course on BOA**



### **Community Physiotherapy Department**

On the occasion of 'World Physiotherapy Day' the department of Community Physiotherapy from Dr. A.P.J. Abdul Kalam College of Physiotherapy conducted extensive activities, Falls screening camp for geriatrics on 6th September, 2018 at Dwarkamai Vrudhashram, Shirdi under the guidance of Dr.M.Sangeetha, Dr.Deepali Hande and Dr.Nupoor Kulkarni. The students evaluated the risk of fall in elderly and gave training for balance exercises.



**Cardio Vascular Fitness Screening Camp in  
Pravara Rural Engineering College**

### **Neuro Physiotherapy Department**

Department of Neuro Physiotherapy has organized a Stroke Awareness program & Role of Physiotherapy in Stroke management camp at Main OPD Registration counter of Pravara Rural Hospital on 29th October, 2018 on the occasion of World Stroke day. The main motto of this camp was to reach the rural public and to create awareness about precaution from risk factors of Stroke as well as role of Physiotherapy in Stroke.



**Falls screening camp at Dwarkamai Vrudhashram**



### **Cardio Respiratory Physiotherapy Department**

On the occasion of World Heart Day, Cardio Respiratory Physiotherapy department organized Risk Stratification and Cardio-Vascular Fitness Screening Camp for Teaching and Non-Teaching Staff of Pravara Rural Engineering College on 26th September 2018 in Pravara Rural Engineering College, Loni. 75 participants enthusiastically participated in the Screening.



**Stroke Awareness program & Role of  
Physiotherapy in Stroke management camp**



**Pediatric Physiotherapy Department**

“World Cerebral Palsy Day” was organized by Pediatric Physiotherapy Department on 6th October 2018 in Dr. A. P. J. Abdul Kalam College of Physiotherapy PIMS, Loni.

Dr. Shrikhande, HOD of Pediatrics Department, Dr. Nigvekar and Dr. Chatterjee were invited for the program. Faculty, post graduate and undergraduate students attended the program.



**World Cerebral Palsy Day**

**Smt.Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre**



**Training for Community Integration of Spinal Cord Injury Patients**

**International Collaboration:**

• Dr.R.M.Singaravelan and Dr.Ketaki Patani were selected for Linnaeus Palme staff exchange programme in collaboration with Karolinska Institutet, Sweden. ( 29th April,2019– 19th May 2019)

• Miss.Prachi Borawake was selected in Erasmus Mundus Scholarship programme for PG Research Project. ( 10th March ,2019 - 7th June 2019 )

• Miss.Jinal Shah and Miss.Diksha Aage were selected for Linnaeus Palme Student exchange Programme. ( 10th March ,2019 - 7th June 2019)



**Linnaeus Palme Staff Exchange Program**

**Undergraduate Programme:**

Bachelor of Physiotherapy (B.P.T)

The undergraduate programme commenced in 1997. Course duration is four years and six months which includes compulsory internship of six months.

**Postgraduate Programme:**

Postgraduate programme in Physiotherapy leading to Masters in Physiotherapy (M.P.T) commenced in academic year 2004. Masters programme is offered in following five specialties;

1. Orthopedic Physiotherapy
2. Neuro Physiotherapy
3. Cardio Respiratory Physiotherapy
4. Community Physiotherapy
5. Pediatric Physiotherapy

**Infrastructure:**

• A well equipped new College building with five floors was inaugurated in 31st May 2019 consisting of Orthopedic Physiotherapy Department, Neuro



Physiotherapy Department, Cardio Respiratory Physiotherapy Department, Community Physiotherapy Department, Pediatric Physiotherapy Department Smt.Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre.

- Two Lifts are available for easy transfer for patients from wards to Physiotherapy department.

**Research:**

The Institute provides good environment to conduct scientific research in the field of Physiotherapy with significant practical application. The faculty has National publications and International publications to their credit.

**Library Services: (Dr. A.P.J.Abdul Kalam College of Physiotherapy)**

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1114	955557	482	389410	1596	1344967
Reference Books	1984	6565537	157	263580	2141	6829114
e-Books	266	-	06	-	372	-
Journals	08	305531	09	351753	09	351753
e-Journals	23851	-	12008	-	12008	-
Digital Database	17	-	15	13570	15	13570
CD & Video	252	-	51	-	303	-
Library automation	Tech Focus LMIS	-	-	-	-	-
Weeding (Hard & Soft)	12	2450	-	-	12	2450
Others (specify)						
Dissertation	-	-	21	-	21	-
Thesis	01	-	-	-	01	-

**Extension Activities :**

Dr A.P.J .Abdul Kalam College of physiotherapy organized a study visit at sugar factory of Pravaranagar under the guidance of Dr.Deepali Hande and Dr.Nupoor Kulkarni on 10th January 2019. Job site analysis, job safety analysis and task analysis was done for sugar factory workers.



**Industrial Visit : Sugar Factory**



“Doctoranche Bol” Live Talk show on the topic: Spinal Cord Injury and Rehabilitation by Dr.Deepali Hande



### Extra Curricular Activities:

To encourage independent creativity and innovations among students, annual Social Gathering, Padmanjali Ganesh festival celebrations, AIDS & Literacy awareness days and inter & intra college sports, debate, quiz competitions were organized.



Dr. A.P.J. Abdul Kalam College of Physiotherapy won first prize in drama competition of Padmanjali 2019.

**Badminton matches had been organized on 15th Feb'19. Name of the participants are as follows:**

#### A. Badminton single and doubles Males:

Dr. Aashirwad Mahajan played in Male singles staff category and was the Winner in Staff Category.

Mr. Atharva Hegishte won the male single finals in Students Category. Mr. Atharva Hegishte and Mr. Yash Narkar won male doubles finals in Students Category.



Smt. Sindhutai E. Vikhe Patil Spinal Cord Injury Rehabilitations Centre



## Statistical Information of Constituent Institution

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

**Statutory Recognition:** - Recognized by UGC and Maharashtra State Council of Occupational Therapy & Physiotherapy (MSOTPT Council, Mumbai).

#### Academic Courses offered & Sanctioned Intake

Sr. No.	Level of Programmes	Courses	Intake	Total Students as on date
01	Ph. D in Physiotherapy	Ph.D.	-	02
02	PG	MPT	15	10
03	UG	BPT	100	100
<b>Total</b>				<b>112</b>

#### 2. Total Student Strength - (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph. D	Ph.D.					05	04	09
PG	M.P.T	10	16	--	--	04	22	26
UG	B.P.T	130	85	63	54	63	270	333
Interns	B.P.T	-----				03	36	39
<b>Total</b>								<b>407</b>

#### Diversity of students & Category wise Enrollment of Students:

	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 %
<b>Grand Total</b>	76	325	--	--	01	--	01	--	02	02	--	--	19.65	80.34

#### Category Wise Students Enrollment during the year (1<sup>st</sup> Aug. 2018 – 31<sup>st</sup> July 2019)

General		SC		ST		OBC		VJNT		Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
51	237	02	10	0	2	27	72	0	6	0	0	80	327

#### Name of the Departments/ Units under the Constituent Institute

Name of the Department	Total
Seminar Halls	04
Neuro Physiotherapy Department	01
Orthopedic Physiotherapy Department	01
Community Physiotherapy Department	01
Cardio Respiratory Physiotherapy Department	01
Pediatric Physiotherapy Department	01
Smt.Sindhutai E Vikhe Patil Spinal Cord Injury Rehabilitation Centre	01



Geriatric Physiotherapy	01
Electro Therapy Lab	01
Exercise Therapy Lab	01
Girls Common Room	03
Counseling Room	02

15.1 Faculty Details (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

S N	Designation	Sancti oned	In Posi tion	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	---	02	02	---	---	---	--	01	01	---	---	03	03
2	Associate Professor	10	01	09	---	---	---	---	---	---	01	---	---	---	01	---
3	Asst. Professor	17	20	---	06	09	01	01	---	01	---	02	---	---	07	13
4	Others	--	02	--	---	01	---	---	---	---	---	---	01	---	01	01
<b>Total</b>		<b>33</b>	<b>29</b>	<b>09</b>	<b>08</b>	<b>12</b>	<b>01</b>	<b>01</b>	<b>---</b>	<b>01</b>	<b>02</b>	<b>03</b>	<b>01</b>	<b>---</b>	<b>12</b>	<b>17</b>

Academic Performance UG / PG / (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)  
Course/Programme wise distribution of pass percentage:

Name of the Examination	Title of the Programme	Total no. of students appeared	Division				
			Distinction %	I %	II %	III %	Pass %
Dec. 2018	BPT 1 <sup>st</sup> Year	52	Nil	4	9	01	28.84%
June 2019	BPT 1 <sup>st</sup> Year (New Course -2018)	100	Nil	42	25	05	72.00%
June 2019	BPT 1 <sup>st</sup> Year (New Course -2018)	37	Nil	16	5	02	62.16%
Dec. 2018	BPT 2 <sup>nd</sup> Year	19	Nil	03	06	01	52.63%
June 2019	BPT 2 <sup>nd</sup> Year	71	03	37	18	04	88.73%
Dec. 2018	BPT 3 <sup>rd</sup> Year	18	Nil	4	7	02	68.75%
June 2019	BPT 3 <sup>rd</sup> Year	54	Nil	25	17	06	96.29%
Dec. 2018	BPT 4 <sup>th</sup> Year (New Course -2014)	05	Nil	04	01	--	100%
Dec. 2018	BPT 4 <sup>th</sup> Year (Old Course)	06	Nil	01	04	01	100%
June 2019	BPT 4 <sup>th</sup> Year (New Course -2014)	41	04	35	01	01	100%
June 2019	BPT 4 <sup>th</sup> Year (Old Course)	01	Nil	--	--	01	100%
June 2019	MPT- I	10	Nil	02	07	01	100%
June 2019	MPT -II	16	Nil	05	03	08	100%



Academic Performance UG / PG / (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 <sup>st</sup> class with Distinction	No. of 1 <sup>st</sup> class	No. of 2 <sup>nd</sup> Class	Failed	Passed	Pass Percentage
Dec. 2018	BPT 1 <sup>st</sup> Year	52	Nil	4	9	37	15	28.84%
June 2019	BPT 1 <sup>st</sup> Year (New Course -2018)	100	Nil	42	25	28	72	72.00%
June 2019	BPT 1 <sup>st</sup> Year (New Course -2014)	37	Nil	16	5	14	23	62.16%
Dec. 2018	BPT 2 <sup>nd</sup> Year	19	Nil	03	06	09	10	52.63%
June 2019	BPT 2 <sup>nd</sup> Year	71	03	37	18	08	63	88.73%
Dec. 2018	BPT 3 <sup>rd</sup> Year	16	Nil	4	7	05	11	68.75%
June 2019	BPT 3 <sup>rd</sup> Year	54	Nil	25	17	02	52	96.29%
Dec. 2018	BPT 4 <sup>th</sup> Year (New Course -2014)	05	Nil	04	01	--	05	100%
Dec. 2018	BPT 4 <sup>th</sup> Year (Old Course)	06	Nil	01	05	--	06	100%
June 2019	BPT 4 <sup>th</sup> Year (New Course -2014)	41	04	35	01	--	41	100%
June 2019	BPT 4 <sup>th</sup> Year (Old Course)	01	Nil	01	--	--	01	100%
July 2019	MPT-I	10	Nil	02	07	--	10	100%
June 2019	MPT -II	16	Nil	05	03	--	16	100%

No. of Collaborations during the year 2018-19

International Collaborations	National Collaborations	Any Other Collaborations
(Karolinska Institutet, Sweden under Linnaeus-Palme Programme MoU with PIMS-DU)	-	-

International level Paper/Poster presented during 2018-2019:

S. No	Name of the faculty	Title of paper / Poster	Conference	Place	Date	Institute/ College/ Dept	Level
1.	Nil	Nil	Nil	Nil	Nil	Nil	Nil

National level Paper/Poster presented during 2018-2019:

S. No.	Name of the faculty	Title of paper /Poster	Conference	Place	Date	Institute/ College/ Dept	Level
1.	Nil	Nil	Nil	Nil	Nil	Nil	Nil





**International Level Conference/CME/CDE/Workshop- Attended by Faculty during 2018-2019:**

Conf / Workshop	Name of the Faculty	Place	Academic Year	National / International	Date	Department
International course on BOA	Dr.M.Sangeetha	PIMS-DU	2018-2019	International	15-16 November 2018	Community Physiotherapy
International course on BOA	Dr.Deepali Hande	PIMS-DU	2018-2019	International	15-16 November 2018	Community Physiotherapy
International course on BOA	Dr.G.D.Vishnu Vardhan	PIMS-DU	2018-2019	International	15-16 November 2018	Cardiorespiratory Physiotherapy
International course on BOA	Dr.Ketaki Patni	PIMS-DU	2018-2019	International	15-16 November 2018	Neurophysiotherapy
International course on BOA	Dr.Girija Murugan	PIMS-DU	2018-2019	International	15-16 November 2018	Orthophysiotherapy
International course on BOA	Dr.Priti Baikar	PIMS-DU	2018-2019	International	15-16 November 2018	Orthophysiotherapy
International course on BOA	Dr.Neha Naik	PIMS-DU	2018-2019	International	15-16 November 2018	Orthophysiotherapy
International course on BOA	Dr.Keerthi Rao	PIMS-DU	2018-2019	International	15-16 November 2018	Orthophysiotherapy
International course on BOA	Dr.Sukhpreet Pabla	PIMS-DU	2018-2019	International	15-16 November 2018	Orthophysiotherapy

**National Level Conference/CME/CDE/Workshop- Attended by Faculty during 2018-2019**

SN	Conf / Workshop	Name of the Faculty	Place	Academic year	National / International/ Institutional	Date	Department
1	Basic Body Awareness Therapy	Dr.Nupoor Kulkarni	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Community Physiotherapy
2	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Nupoor Kulkarni	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Community Physiotherapy



3	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Nupoor Kulkarni	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Community Physiotherapy
4	Qualitative research methods in health sciences	Dr.Nupoor Kulkarni	CSM-PIMS DU	2019	PIMS	14-16March 2019	Community Physiotherapy
5	Bioethics 3T-IBHSc	Dr.Nupoor Kulkarni	PIMS-DU	2019	National	10-12February 2019	Community Physiotherapy
6	Basic Body Awareness Therapy	Dr.Aashirwad Mahajan	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Cardio-Respiratory Physiotherapy
7	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Aashirwad Mahajan	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Cardio-Respiratory Physiotherapy
8	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Aashirwad Mahajan	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Cardio-Respiratory Physiotherapy
9	Qualitative research methods in health sciences	Dr.Aashirwad Mahajan	CSM-PIMS DU	2019	PIMS	14-16March 2019	Cardio-Respiratory Physiotherapy
10	Bioethics 3T-IBHSc	Dr.Aashirwad Mahajan	PIMS-DU	2019	National	10-12February 2019	Cardio-Respiratory Physiotherapy
11	Basic Body Awareness Therapy	Dr.G.D.Vishnu Vardhan	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Cardio-Respiratory Physiotherapy
12	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.G.D.Vishnu Vardhan	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Cardio-Respiratory Physiotherapy
13	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.G.D.Vishnu Vardhan	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Cardio-Respiratory Physiotherapy
14	6th National IAP Physiotherapy conference	Dr.G.D.Vishnu Vardhan	IAP Madurai	2018	National	27 <sup>th</sup> October 2018	Cardio-Respiratory Physiotherapy
15	National workshop on Achieving Excellence through Quality assurance system	Dr.G.D.Vishnu Vardhan	BPHE Society's Ahmednagar college	2019	National	12January 2019	Cardio-Respiratory Physiotherapy



16	State level research conference 2018	Dr.G.D.Vishnu Vardhan	PDVVF'S COLLEGE OF Physiotherapy	2019	State Level	16 <sup>TH</sup> January 2019	Cardio-Respiratory Physiotherapy
17	National seminar on Revised parameters of Assessment & accreditation of Health science Institutions	Dr.G.D.Vishnu Vardhan	MGM College Aurangabad	2019	National	19 <sup>th</sup> January 2019	Cardio-Respiratory Physiotherapy
18	National workshop on Achieving Excellence through Quality assurance system	Dr.Aashirwad Mahajan	BPHE Society's Ahmednagar college	2019	National	12January 2019	Cardio-Respiratory Physiotherapy
19	Basic Body Awareness Therapy	Dr.Sharda Bhalerao	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	NeuroPhysiotherapy
20	Basic Body Awareness Therapy	Dr.Deepali Hande	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Community Physiotherapy
21	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Deepali Hande	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Community Physiotherapy
22	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Deepali Hande	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Community Physiotherapy
23	Qualitative research methods in health sciences	Dr.Deepali Hande	CSM-PIMS DU	2019	PIMS	14-16March 2019	Community Physiotherapy
24	Bioethics 3T-IBHSc	Dr.Deepali Hande	PIMS-DU	2019	National	10-12February 2019	Community Physiotherapy
25	Basic Body Awareness Therapy	Dr.M.Sangeetha	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Community Physiotherapy
26	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.M.Sangeetha	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Community Physiotherapy
27	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.M.Sangeetha	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Community Physiotherapy
28	Qualitative research methods in health sciences	Dr.M.Sangeetha	CSM-PIMS DU	2019	PIMS	14-16March 2019	Community Physiotherapy



29	Bioethics 3T-IBHSc	Dr.M.Sangeetha	PIMS-DU	2019	National	10-12February 2019	Community Physiotherapy
30	Basic Body Awareness Therapy	Dr.R.M.Singaravelan	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Neurophysiotherapy
31	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.R.M.Singaravelan	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Neurophysiotherapy
32	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.R.M.Singaravelan	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Neurophysiotherapy
33	Basic Body Awareness Therapy	Dr.Ketaki Patni	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Neurophysiotherapy
34	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Ketaki Patni	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Neurophysiotherapy
35	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Ketaki Patni	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Neurophysiotherapy
36	Qualitative research methods in health sciences	Dr.Ketaki Patni	CSM-PIMS DU	2019	PIMS	14-16March 2019	Neurophysiotherapy
37	Bioethics 3T-IBHSc	Dr.Ketaki Patni	PIMS-DU	2019	National	10-12February 2019	Neurophysiotherapy
38	Basic Body Awareness Therapy	Dr.Sharda Bhalerao	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Neurophysiotherapy
39	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Sharda Bhalerao	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Neurophysiotherapy
40	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Sharda Bhalerao	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Neurophysiotherapy
41	Qualitative research methods in health sciences	Dr.Sharda Bhalerao	CSM-PIMS DU	2019	Institutional	14-16March 2019	Neurophysiotherapy
42	Basic Body Awareness Therapy	Dr.Maria Lamuvel	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Cardiorespiratory Physiotherapy



43	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Maria Lamuvel	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Cardiorespiratory Physiotherapy
44	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Maria Lamuvel	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Cardiorespiratory Physiotherapy
45	Basic Body Awareness Therapy	Dr.Nilashri Naik	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Cardiorespiratory Physiotherapy
46	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Nilashri Naik	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Pediatric Physiotherapy
47	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Nilashri Naik	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Pediatric Physiotherapy
48	Basic Body Awareness Therapy	Dr.Pranjal Patel	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Neurophysiotherapy
49	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Pranjal Patel	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Neurophysiotherapy
50	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Pranjal Patel	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Neurophysiotherapy
51	Basic Body Awareness Therapy	Dr.Girija Murugan	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Orthophysiotherapy
52	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Girija Murugan	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Orthophysiotherapy
53	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Girija Murugan	Dr.APJAK COPT	2019	Institutional	16,23 February 2March 2019	Orthophysiotherapy
54	Basic Body Awareness Therapy	Dr.Sambhaji Gunjal	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Cardiorespiratory Physiotherapy



55	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Sambhaji Gunjal	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Cardiorespiratory Physiotherapy
56	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Sambhaji Gunjal	Dr.APJAK COPT	2019	Institutional	16,23 February 2 March 2019	Cardiorespiratory Physiotherapy
57	Qualitative research methods in health sciences	Dr.Sambhaji Gunjal	CSM-PIMS DU	2019	PIMS	14-16 March 2019	Cardiorespiratory Physiotherapy
58	National workshop on Achieving Excellence through Quality assurance system	Dr.Sambhaji Gunjal	BPHE Society's Ahmednagar college	2019	National	12 January 2019	Cardiorespiratory Physiotherapy
59	Basic Body Awareness Therapy	Dr.Komal Thorat	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Neurophysiotherapy
60	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Komal Thorat	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Neurophysiotherapy
61	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Komal Thorat	Dr.APJAK COPT	2019	Institutional	16,23 February 2 March 2019	Neurophysiotherapy
62	Basic Body Awareness Therapy	Dr.Priti Baikar	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Orthophysiotherapy
63	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Priti Baikar	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Orthophysiotherapy
64	Spinal Rehab to community integration: Wheelchair assessment, adjustment and community mobility skills	Dr.Priti Baikar	Dr.APJAK COPT	2019	Institutional	16,23 February 2 March 2019	Orthophysiotherapy
65	Basic Body Awareness Therapy	Dr.Sukhpreet Pabla	Dr.APJAK COPT	2018	Institutional	20-29 November 2018	Orthophysiotherapy
66	Wheelchair Assessment & Skills in SCI Rehabilitation	Dr.Sukhpreet Pabla	Dr.APJAK COPT	2018	Institutional	28-30 November 2018	Orthophysiotherapy
67	Spinal Rehab to community integration:	Dr.Sukhpreet Pabla	Dr.APJAK COPT	2019	Institutional	16,23 February 2 March 2019	Orthophysiotherapy



	Wheelchair assessment, adjustment and community mobility skills						
68	Certificate course in Manual therapy	Dr.Suraj Matthew	Dr.APJAK COPT	2018	National	24Apr-9May2019	Orthophysiother
69	Certificate course in Manual therapy	Dr.Priti Baikar	Dr.APJAK COPT	2018	National	24Apr-9May2019	Orthophysiother
70	Certificate course in Manual therapy	Dr.Sukhpreet Pabla	Dr.APJAK COPT	2019	National	24Apr-9May2019	Orthophysiother
71	National workshop on Achieving Excellence through Quality assurance system	Dr.M.Sangeetha	Research cell-University	2019	National	12January 2019	Community Physiotherapy
72	Research Methodology	Dr.M.Sangeetha	Dr.APJAK COPT	2018	PIMS	24-26September 2018	Community Physiotherapy
73	National workshop on Achieving Excellence through Quality assurance system	Dr.Priti Baikar	BPHE Society's Ahmednagar college	2019	National	12January 2019	Orthophysiother
74	Certificate course in MFR technique	Dr.Priti Baikar	Physical Therapy Education & Research Foundation	2018	National	24Apr-9May2019	Orthophysiother
75	Advance Life Support & Basic Life support	Dr.Aashirwad Mahajan	Department of Anesthesia PIMS-DU	2018	PIMS	26-28September 2018	Cardiorespiratory Physiotherapy
76	Advance Life Support & Basic Life support	Dr.Aashirwad Mahajan	Department of Anesthesia PIMS-DU	2019	PIMS	6-8 March2019	Cardiorespiratory Physiotherapy
77	Research Methodology	DrR.M.Singarav elan	Dr.APJAK COPT	2018	PIMS	24-26September 2018	Neurophysiot herapy
78	National workshop on Achieving Excellence through Quality assurance system	Dr.Ketaki Patani	BPHE Society's Ahmednagar college	2019	National	12January 2019	
79	Qualitative research methods in health sciences	Dr.Pranjal Patel	CSM-PIMS DU	2019	PIMS	14-16 March 2019	
80	Qualitative research methods in health sciences	Dr.Girija Murugan	CSM-PIMS DU	2019	PIMS	14-16 March 2019	
81	Qualitative research methods in health sciences	Dr.R.M.Singara velan	CSM-PIMS DU	2019	PIMS	14-16March 2019	



**Resource Person:**

Sr. No	Name of Faculty	Topic	Date	Name of the Conference.
1.	Dr.G.D.Vishnu Vardhan	“Airway Clearance Devices in Cardio Respiratory Physiotherapy”	27-10-2018	6 <sup>th</sup> National IAP Physiotherapy Conference , Tamil Nadu

**No. of Conferences organized at National Level:**

SrNo	Title/ Name of Conference / Seminars / Workshop Organized	Name of Faculty Participated/ Attended	Name of Sponsoring Agency	Date	Place	Name of College / Institute / Dept.	Level
	Nil	Nil	Nil	Nil	Nil	Nil	Nil

**No. of Research Awards / Recognitions received by faculty and Research Fellows of the Institute in the year 2018-19**

Total	International	National	State	University	District	College
1	0	0	0	0	0	01

**No. of Faculty from the Institution who are Ph. D Guides and Students registered under them:**

S.No	Name of the faculty Recognized Ph. D Guide	Subject	Name of the Ph.D student registered under them	Date of Registration
1.	Dr.Baviskar	Physiotherapy	Dr.Keerthi Rao	01/06/2010
2.	Dr.Vaishali Phalke	Physiotherapy	Dr. Mahendra Shende	02/01/2012
3.	Dr.Vaishali Phalke	Physiotherapy	Dr.Deepali Hande	02/01/2012
4.	Dr.S.N.Mahajan	Physiotherapy	Dr.Aashirwad Mahajan	16/01/2014
5.	Dr.Vaishali Phalke	Physiotherapy	Dr. Nupoor Kulkarni	16/01/2014
6.	Dr.V.K.Badhe	Physiotherapy	Dr.Vishnu Vardhan	18/06/2018
7.	Dr.Vandana Jain	Physiotherapy	Dr.Sambhaji Gunjal	18/06/2018
8.	Dr.S.N.Mahajan	Physiotherapy	Dr.R.M.Singaravelan	11/02/2019
9.	Dr.Ajit Deshpande	Physiotherapy	Dr.M.Sangeetha	09/02/2019





Community & Extension Activities conducted (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

SNo	Extension activity	Name of Faculty/ Department	Date	Place
1.	<b>World Spinal Cord Injury Day</b>  Wheelchair sports activities for Spinal cord injury patients	Dept. Of Neuro-Physiotherapy, Dr. APJAK COPT, Loni and Pravara SCI Rehab Centre, PMT/PIMS  Dr. Singaravelan  Dr. Komal Thorat  Dr. Sharada Balerao  Dr. Ketaki Patani  Dr. Pranjal Patel	05-09-2018	Basketball Court PMT/PIMS
2.	<b>World Physiotherapy week celebration</b>	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. M. Sangeetha  Dr. Deepali Hande  Dr. Nupoor Kulkarni	08-09-2018	Visit to Dwarakamai Vrudhashram, Shirdi  Balance Assessment, Ottago exercises for Geriatric Patients
	1. Rangoli Competition	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. Deepali Hande	08-09-2018	OPD PRH, Loni
	2. Visit to geriatric centre, Shirdi	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. Nupoor Kulkarni	06-09-2018	Shirdi
	3. Extempore competition	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. Deepali Hande	08-09-2018	Red Hall, PMT/PIMS, Loni



	4. Physiotherapy awareness rally in Village	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni Dr. Deepali Hande	08-09-2018	Loni Village
	5. Yoga session for Physiotherapy college staff	Dept of Community Physiotherapy, Dr. APJAK COPT, Loni Dr. Deepali Hande	05-09-2018	Yoga Hall, RMO Hostel
<b>3.</b>	<b>World Heart Day celebration</b> 1. Cardio Vacular Risk stratification & cardiovascular fitness screening in PIMS, Loni	Cardio Respiratory Physiotherapy Department Dr. Vishnu Vardhan Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Maria Lamuvel	25-09-2018	Cardio Respiratory Physiotherapy department of Dr. APJAK COPT
	2. Cardio Vacular Risk stratification & cardiovascular fitness screening in	Cardio Respiratory Physiotherapy Department Dr. Vishnu Vardhan Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Maria Lamuvel	26 -09-2018	Pravara Rural Engineering College, Loni
	3. Guest Lecture on 'Role of Physiotherapy in cardiac set up' by Dr. Dilip Garud (MD Medicine) Nashik	Cardio Respiratory Physiotherapy Department Dr. Vishnu Vardhan Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Maria Lamuvel	27-09-2018	Dr. APJAK COPT
<b>4.</b>	World Cerebral Palsy Day Celebration	Pediatric Physiotherapy Department Dr. M. Sangeetha Dr. Nilashri Naik	06-10-2018	Dr. APJAK COPT
<b>5.</b>	Celebration of world bioethics day (Poster presentation competition for awareness generation)	Bioethics Unit, PIMS and Dept of Community Physiotherapy, Dr. APJAK COPT, Loni Dr. Deepali Hande	16/10/2018	Dr. APJAK COPT



	of Bioethics in Students of all Constituent units of PIMS. )			
6.	World stroke day - 2018	Dept. Of Neuro-Physiotherapy, Dr. APJAK COPT, Loni Dr. Singaravelan  Dr.Komal Thorat  Dr. Sharada Balerao  Dr.Ketaki Patani  Dr.Pranjal Patel	29/10/2018	Main OPD Registration counter of Pravara Rural Hospital
7.	Industrial Visit of Final BPT Students to Pad. Dr.V.V.Patil Sahakari Kharkhana, pravaranagar (To study application of Principles of Ergonomics)	Department of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. Nupoor Kulkarni	10-01-2019	Pad. Dr.V.V.Patil Sahakari Kharkhana, pravaranagar
8.	Industrial Visit of Final BPT Students to Nizarneshwar Dairy Products Limited(Ergonomic Risk Assessment and posture modification in worker)	Department of Community Physiotherapy, Dr. APJAK COPT, Loni Dr. Nupoor Kulkarni	4-03-2019	Nizarneshwar Dairy Products Limited
9.	SHHAPE camp	Department of Community Physiotherapy, Dr. APJAK COPT, Dr. Abhijeet Manohare	21-09-2018	Z.P. Primary school, Pimpri Posture correction & ergonomic advice to School students.
10.	Rural Tele-Health project 'Namaskar Doctor' program by (Topic:Knee pain and management)	Department of Community Physiotherapy, Dr. APJAK COPT, Loni  Dr. Nupoor Kulkarni	30-11-2018	90.8 MHz KVK Community Radio,Bhabhaleshwar
11.	"Doctoranche Bol" Live Talk show (Topic:Spinal Cord	Department of Community Physiotherapy, Dr.	17-04-2019	90.8 MHz KVK Community Radio,Bhabhaleshwar



	Injury and Rehabilitation)	APJAK COPT, Loni Dr. Deepali Hande		
12.	Rural Tele-Health project 'Namaskar Doctor' program by (Topic:Knee Physiotherapy	Cardio Respiratory Physiotherapy Department Dr. Sambhaji Gunjal	14-05-2019	90.8 MHz KVK Community Radio,Bhabhaleshwar

Visits of Important Personalities (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Sr. No.	Name of the Personality	Purpose of Visit
1.	Dr.Kristina Kindblom	K.I. Institute, Sweden (L-P Exchange)
2.	Dr.Inka Laufvenmark	Spinalis, Sweden (SCI Rehab Center)
3.	Dr.Christina Opava	Resource Person for International Course on BOA
4.	Dr.Przemek Paradowski	Resource Person for International Course on BOA
5.	Dr . Carina Thorstensson	Resource Person for International Course on BOA
6.	Dr.Kristin Wetterling	Resource Person for International Course on BOA
7.	Dr.Malin Andersson	Guest Lecture on Yoga





**Future Plans:**

- To organize international/national conferences and workshops
- To conduct more extension and outreach activities
- To facilitate students to do qualitative research studies in collaboration with Karolinska Institutet, Sweden.
- Establish Physiotherapy Research Lab.
- Procurement of advanced equipments to enhance research activities.

**SUMMARY AUGUST 1, 2018 – JULY 31, 2019**

Sr.No	Item	Orthopedic PT	Neuro PT	Cardiorespiratory PT	Community PT	Pediatric PT
1	Publication International	0	11	15	18	05
2	Publication National	00	0	0	00	00
3	Completed Projects Faculty	00	0	0	0	0
4	Ongoing Projects Faculty	00	0	04	03	0
5	Completed Projects PG	03	03	04	03	03
6	Ongoing Projects PG	03	03	03	03	03
7	Guest Lectures	0	0	0	0	0
8	Awards & Recognition	0	0	0	01	0
9	Conference/CME/CDE/Workshop-Organized	04				
10	Conference/CME/CDE/Workshop-Attended International	01	0	0	01	0
11	International Paper/Poster/ lecture presented at Conference/CME/CDE/Workshop	0				
12	Conference/CME/CDE/Workshop-Attended National & Other	14	19	21	16	03
13	National Paper/Poster/lecture presented at Conference/CME/CDE/Workshop		0	0	01	0
<b>Total</b>						



TRIANGULAR BANDAGES त्रिकोणी बन्धन

IMMOBILIZATION AND SUPPORT

TREATMENT

PHEB-C.8



# College of Nursing

Loni Bk.: 413 736, Tal: Rahata, Dist: Ahmednagar  
Phone : +91 2422 – 2711226 (1756)  
Fax : +91 2422- 273413  
E-mail : principal.con@pmtpims.org  
Establishment : 1999 – 2000

**Lt Col (retd) V Radha**  
Principal, College of Nursing

**Annual Report 2018-19**

## 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 the comprehensive nursing care to patients admitted in Pravara Rural Hospital. Thus was born the Training College of Nursing in 1986. Then the school was upgraded to College of Nursing in the year 1999 and B. Sc. (Nursing) program was introduced. Additionally in 2008 and 2009 CON started the advanced courses such as P.B.B.Sc, M.Sc and PhD program respectively, and CON has successfully completed 33 years of nursing education and training, and marching ahead...

The College of Nursing is recognized by the 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 college is affiliated to Pravara Institute of Medical Sciences – Deemed to be University. We offer 12 courses in nursing sciences [GNM to PhD degree, including 02 Post Basic Diploma courses]. The intake capacity for GNM: 100, B.Sc: 50, P.B.B.Sc: 25, M.Sc: 25 with 05 specialties and PBDP: 15 seats each. The college has all the state of art facilities, amenities and qualified faculties (03 with PhD and 11 are pursuing PhD) as per INC norms.



The students of College of Nursing are fortunate enough to have clinical experience in 1275 bedded multi specialty tertiary care Pravara Rural Hospital located within the campus, and have community health nursing facility, where it is affiliated with 11 PHC's; out of which 01 are Urban PHC's and 08 Rural PHC's and 02 are tribal PHC's.

Research is an integral part of any profession, nursing is no exception; In relation to research activities; the faculty has completed 04 research works, and has 21 ongoing research; similarly PG students has completed 12 dissertations, and has 22 ongoing dissertations. Similarly UG students have completed 07 minor projects. There were 19 publications by faculties; all were in national/international peer reviewed indexed journals and had 01 scientific paper presentation.

College of Nursing strongly believes that the basic component of nursing care is education and awareness creation. To fulfill the goal, faculty and students have



carried out 11 community outreach activities at number of schools and villages on health and illness aspects. Further, students have participated in 13 mini/multi diagnostic camps organized by PRH, and 06 NSS activities and conducted NSS camp at Adgaonvillage Tal. Rahata from 11.02.2019 to 17.02.2019



College has international linkage with University of Skovde, Sweden, Erasmus Mundus (European Union), University of Worcester, United Kingdom, The Training College of New Jersey, USA; similarly has national collaboration with Society of Midwives India (SOMI), Nursing Research Society of India (NRSI) for the academic and research activities.

Students have participated in number of extracurricular and sports activities at university and state levels, and won many medals and prize in PADMANJALI 2018 (Medals for 06 sports events and 05 prizes for cultural and cocuricular activities). College has recognized as nodal center for conducting CNE's for nurses for period of 5 years by the MNC, Mumbai.

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, Principal, Faculty and Students of college always focus and strive to accomplish the vision.

**AIM:**

The college 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 set up

**Programmes Offered:**

- |                    |   |
|--------------------|---|
| Undergraduate      | : B.Sc. Nursing                         |
|                    | : Post Basic B.Sc. Nursing              |
| Postgraduate       | : M.Sc. Nursing (Five specialty)        |
| Certificate        | : Pediatric and Neonatal Nursing        |
| Diploma            | : General Nursing and Midwifery (GNM)   |
| Post Basic Diploma | : Critical Care Nursing                 |
|                    | : Orthopedic and Rehabilitation Nursing |

**Continuing Nursing Education Programme:**

For keeping the faculty enriched with recent trends, college has deputed 46 faculties to attend various FDP's and CNE's like seminar, conference, workshop







etc across India. Further CON have organized 06 FDPs and 02 guest lectures for faculty, nurses and students (01: state level and 05: collegiate level workshop/conference). Journal club is conducted regularly to refresh and update the knowledge in nursing sciences.



### **Short-Term Training Programmes:**

CON offers short term (value added course) training programmes such as 1) Human values 2) Personality development 3) Soft skills 4) Entrepreneurship in Nursing for the nursing students and nurses at PRH. Every year the Department of Radiation Oncology, Rural Medical College conducts VAP on 'Chemotherapy drug administration and its precautions' for III year BSc nursing students. We also conducts first aid training to MBBS students, school teachers and students, and security personnel's; and conducts Child To Child (CTC) programmes at various schools.



### **Campus interview and placement:**

CON students have unique opportunity to participate in campus interview and placement offers provided by Bharati Hospital, Pune, Jahangir hospital, Pune and Ashoka hospital, Nasik and gets immediate placement and order before completion of degree / diploma.



Library Services (College of Nursing: 2018-19)

Details		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		878	620279	34	15281	912	635560
Reference Books		2730	3013968	160	215072	2890	3229041
e-Books	266	-	06	-	372	-	-
	37	1010961	38	788208	38	788208	-
Journals (Current)		449	6336290	14	345360	463	6681650
Journals (Bound Vols.)		23851	-	12008	-	12008	-
e-Journals		17	-	15	13570	15	13570
Digital Database		243	-	02	-	245	-
Other (Specify)	Tech Focuz	-	-	-	-	-	-
	LMIS	11	7517	-	11	7517	-

List of Guest Speakers/Visitors & Inspectors visited to the Institute:

SN	Name of Guest Speaker	Name of Institute/Organization	Topic	Year
1.	Dr. Rahul Hundekari	IELTS Training and Coaching Center, Loni (Bk)	Sensitization Seminar on IELTS & CGFNS	November 2018
2.	Mr. Deshmukh	Social worker and NGO, Sangamner	Seminar on Role of family in maintenance of social harmony	April 2019

List of Visitor:

SN	Name of Visitor	Name of Institute/Organization	Topic
1	Dr. Carole Kenner	The College of New Jersey (TCNJ), USA	Joint research, training and academic activity
2	Ms. Emma Steadman Ms. Victoria Reynolds	University of Worcester, United Kingdom	Joint research, training and academic activity
3	Mr. Jadhav, HR Manager	Bharati Hospital, Pune	Campus interview



Visits of Important Personalities (1st August, 2018 – 31st July, 2019)

SN	Name of the Personality	Purpose of Visit
1	Dr. Carole Kenner, Dean, School of Nursing, Health and Exercise Science, TCNJ,USA	Joint research, training and academic activity
2	Mrs. Sawant Surekha, President, Trained Nurses Association of India (TNAI) Maharashtra State Branch	XXVII TNAI Biennial State Conference
3	Mrs.Pande Akanksha Vice President, Trained Nurses Association of India (TNAI) Maharashtra State Branch	XXVII TNAI Biennial State Conference
4	Mrs. Prachi Dharap, Secretary, Trained Nurses Association of India (TNAI) Maharashtra State Branch	XXVII TNAI Biennial State Conference

List of Inspectors (1st August, 2018 – 31st July, 2019)

SN	Name of the Inspector	Inst./Dept. inspected	Date
1	Dr. Sureka Jadhav Mrs. Sujatha Palve Mr. Salim Shaik	Directorate of Medical Education & Research (DMER), Mumbai Inspection	02.08.2018
2	Mrs. Kiran A. Jadhav Mrs. Mugdha Sohoni	Maharashtra State Board for Nursing and Paramedical Education (MSBNPE) Inspection	16.08.2019

**Future Plans:**

- Conduct collaborative research with other institutes
- Start Post Doctoral Fellowship programs
- Establish international collaboration with foreign universities
- Establish foreign service entry examination coaching centre(CGFNS, IELTS, NCLEX)





## Statistical Information of Constituent Institution

### College of Nursing

**Statutory Recognition:** Indian Nursing Council, New Delhi (INC)

**Courses offered & sanctioned intake/Details about Academic Programs: (2018-19)**

Level of Programs	No. of Existing Programs	Intake	No. of programs added during Year 2017-18	Intake	No. of value added programs	Intake
PhD	01	16	--	16	04	20 each
PG	05	25	--	25		
UG	02	75	--	75		
PG Diploma	--	--	--	--		
Advance Diploma	02	30	--	30		
Diploma (GNM)	01	100	--	100		
Certificate	01	10	--	10		
Others	04	80	--	80		
<b>Total</b>	--	--	--	--		
Interdisciplinary		--	--	--		
Innovative		--	--	--		

**Total Student Strength: (1<sup>st</sup> August, 2018- 31<sup>st</sup> July, 2019)**

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph.D		07	02	04	02	04	11	15
PG	M.Sc. Nursing	22	14	--	--	24	12	36
UG	B.Sc. Nursing	50	50	48	31	146	33	179
PG Diploma	CCN and Orthopedics	--	--	--	--	--	--	--
Advance Diploma	P.B.B.Sc. Nursing	25	26	--	--	18	33	51
Diploma	GNM	100	95	96	--	87	204	291
Certificate	--	--	--	--	--	--	--	--
<b>Total</b>		<b>206</b>	<b>174</b>	<b>99</b>	<b>32</b>	<b>187</b>	<b>324</b>	<b>511</b>

**Diversity of Students & Category wise Enrollment of Students:**

Within Maharashtra		Outside Maharashtra								No. of Int. Students		Total				Grand Total
		East Zone		West Zone		North Zone		South Zone				M	%	F	%	
M	F	M	F	M	F	M	F	M	F	M	F	M	%	F	%	
188	78	--	--	--	-	-	-	-	-	-	-	188	71	78	30	<b>266</b>



Category wise students enrolment during the year 2018-19 (Aug. 2018 Jul. 2019)												
General		SC		ST		OBC/VJNT		Physically challenged		Total		Grand Total
M	F	M	F	M	F	M	F	M	F	M	F	
41	15	7	3	-	-	13	15	-	-	61	33	
Category wise students enrolment during the year 2016-17 (Aug. 2016- Jul. 2017)												
General		SC		ST		OBC / VJNT		Physically Challenged		Total		Grand Total
M	F	M	F	M	F	M	F	M	F	M	F	
92	51	10	13	4	-	47	16	--	--	153	80	233

Faculty Details (1<sup>st</sup> August, 2018- 31<sup>st</sup> July, 2019):

SN	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	03	03	--	01	02	--	--	--	--	--	--	--	--	01	02
2	Asso. Professor	03	03	--	02	01	--	--	--	--	--	01	--	--	02	01
3	Asst Professor	08	08	--	03	04	--	--	--	--	01	--	--	--	04	04
4	Tutor	59	59	--	13	19	06	07	--	-	05	07	01	01	25	34
<b>Total</b>		<b>73</b>	<b>73</b>	<b>--</b>	<b>19</b>	<b>26</b>	<b>06</b>	<b>07</b>	<b>--</b>	<b>--</b>	<b>06</b>	<b>08</b>	<b>01</b>	<b>01</b>	<b>32</b>	<b>41</b>

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
2	Post Basic B.Sc. Nursing	1. Medical Surgical Nursing 2. Community Health Nursing 3. Mental Health (Psychiatric) Nursing 4. Child Health (Pediatric) Nursing 5. Obstetrics & Gynecology Nursing

Significant Achievements & Milestones achieved by Students during 1<sup>st</sup> August, 2018- 31<sup>st</sup> July, 2019):

- Ms. Borhade Aishwarya Suresh B.Sc. Nursing Student received Late Smt. Gangubai Eknathrao Vikhe Patil – All Round Best Nursing Student Award.
- Ms. Hole Sonali Vasant, P.B.B.Sc. Nursing Student received Late Smt. Dropadabai Vitthalrao Vikhe Patil – All Round Second Best Nursing Student Award.
- Ms. Pratiksha Kulthe, B.Sc. Nursing Student received Mother Teresa award.
- Ms. Bhavsar Priya, P.B.B.Sc. Nursing Student received Florence Nightingale award.



- Ms. Aishvarya Borhade final year BSc student received TNAI scholarship of Rs 25,000 from Trained Nurses Association of India, New Delhi
- Mr. Sajid Shaikh Medengage final year MSc student received scholarship of Rs 25,000 from Metropolis Company, Mumbai

**Academic Performance UG / PG /Diploma (1<sup>st</sup> August, 2018- 31<sup>st</sup> July, 2019):**

Name of Exam	Title of Course	No. of Students Appeared	Total No. of Passed Student	Division				
				Distinction %	I %	II %	III %	Pass %
June 2019	I B.Sc (N)	54	42	-	26	16	-	77.77%
	II. B.Sc (N)	48	39	-	17	19	-	81.25%
	III B.Sc (N)	49	43	2	34	7	-	87.75%
	IV B.Sc (N)	31	31	2	20	9	-	100%
	I P.B.B.Sc (N)	25	21	1	15	5	-	84%
	II P.B.B. Sc (N)	26	22	-	15	7	-	84.61%
	I M.Sc (N)	22	22	-	22	-	-	100%
	II M.Sc(N)	12	11	1	10	-	-	91.66%

**Community & Extension Activities conducted (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)**

SN	Activity	Purpose	Date	Place	Target Group
1	Breast feeding week celebration (Rangoli and poster competition)	Awareness on Breast feeding	9 August 2018	Pravara Rural Hospital,Loni	ANC and PNC Mothers
2	Nutrition week celebration (Exhibition)	Awareness on Nutrition	7 September 2018	Pravara Rural Hospital,Loni	General public
3	AIDS week celebration (Skit)	Awareness on AIDS	1 December 2018	Kolhar village	General public
4	TB day celebration (Poster and Rangoli&Art Exhibition)	Awareness on Tuberculosis	24 March 2019	Pravara Rural Hospital,Loni	General public
5	Celebration of No smoking day	Awareness for the complications of Smoking	13 March 2019	Kolhar village	General public
6	School health Programme	Personal Hygiene and Healthy habits	27 – 28 November 2018	Chandewadi Durgapur village	School children
7	Skit on Farmer's suicide	Awareness	4 September 2018	NirmalPimpa rivillage	General Population
8	Skit on Save Female Child	Awareness	4 September 2018	NirmalPimpa ri village	General Population
9	Rally on Measles & Rubella	Awareness on Measles and Rubella	11 December 2018	Loni village	General public
10	Exhibition on personal	Awareness of	13 January 2019	Durgapur	General



	Hygiene and healthy habits	personal hygiene		village	public
11	Exhibition on Prevention of Dengue, malaria & chikungunya	Awareness of prevention of Dengue and Malaria	13 January 2019	Chandewadi Durgapur village	General public

**Participation in mini and multi camps**

	Name of the Camp	Date	Place	Year	No. of Students
12	Mini medical Diagnostic Camp-Wakadi.	01/07/2018	ShriLaxmiNarayanaVidhyalaya, Wakadi	2018	06
13	Mini medical Diagnostic Camp-Samnapur	29/07/2018	Z.P.Primary School, Samnapur	2018	07
14	Mini medical Diagnostic Camp-Ganore	15/08/2018	Z.P.PrimarySchool, Ganore, Tal-Akole	2018	06
15	Mini medical Diagnostic Camp- Bhandardhara	30/10/2018	Center for Tribal Research, Bhandardhara	2018	05
16	Mini medical Diagnostic Camp-Pachegaon	18/11/2018	ShriShivajiraoPawar Vid, Pachegaon	2018	06
17	Mini medical Diagnostic Camp-Pimpale	23/11/2018	Z.P.Primary School, Pimpale Tal-Sangamner	2018	06
18	Mini medical Diagnostic Camp-Dattanagar	06/01/2018	DnyandeepVidhyalaya, Dattanagar Tal-Shrirampur	2018	06
19	Mini medical Diagnostic Camp-Takalimiya	24/02/2019	Sant.Dnyaneshwarvidyalaya & junior college, Takalimiya	2019	06
20	Mini medical Diagnostic Camp-loni bk.	07/06/2019	Loni bk. Police station.	2019	06
21	Mini medical Diagnostic Camp-Rajur.	02/06/2019	Center for Tribal Research, Bhandardhara	2019	06
22	Mini medical Diagnostic Camp-Korhale	30/06/2019	New English School, Korhale Tal-Rahata	2019	06
23	Mini medical Diagnostic Camp-Akole	21/07/2019	Shri. Agasti Vidyalaya, Akole	2019	06
24	Mini medical Diagnostic Camp-Newasa	28/07/2019	ShivajiraoPawarGramin Rugnalaya, Pachegaon.	2019	06

**NSS activities conducted**

SN	Date	Event	Activities	Place
1	06.08.2018 to 11.08.2018	Breast Feeding Week	Poster and Rangoli Competition	OPD Complex PRH
2	02.10.2018	Gandhi Jayanti	Awareness rally, Swachhata Abhiyan, Street play	PIMS campus, Loni Grampanchayat
3	03.12.2018 to 08.12.2018	AIDS Week	Awareness programme	OPD complex PRH
4	11.02.219	National health	Awareness rally and education programme	Loni Grampanchayat



		programme	on Measles and Rubella	
5	08.03.2019	Women's Day	Felicitation, Indoor games	PIMS CON
6	21.07.2018	Yoga Day	Common Yoga protocol for students	PIMS CON
7	11.02.2019 to 17.02.2019	Special Camping Programme	<ul style="list-style-type: none"> <li>• Gram Swachata</li> <li>• Rally on personal and environmental hygiene</li> <li>• Health surveys</li> <li>• Medical and dental health camps</li> <li>• Exhibition on balanced diet, physiotherapy exercises, AIDS awareness and Oral health</li> <li>• Demonstrations on Hand hygiene, Oral care, Basic yoga protocols</li> </ul>	A/P: Adgaon Tal: Rahata

### Details of Students Activities

#### Medals/awards won by students in Sports, Games & Other Events:

SN	Name of Student & team won Medals/Awards	Name of events (Sports, Games, others)	Date & Place	Details of Medals/Awards/ Position/Ranking	Name of College/ Institute/Department
<b>Padmanjali 2019, PIMS (DU), Loni (Inter-collegiate)</b>					
1	Mr. Prasad Tambe and team	Cricket(Boys)	11.2.2019 to 23.2.2019 PMT Ground	First	CON
2	Mr. Prasad Tambe and team	Volleyball (Boys)	11.2.2019 to 23.2.2019 PMT Ground	First	CON
3	Mr. Saurabh Gatkal and Team	Basketball (Boys)	11.2.2019 to 23.2.2019 PMT Ground	Second	CON
4	Mr. Akshay Jori and team	Relay (Boys)	11.2.2019 to 23.2.2019 PMT Ground	Second	CON
5	Mr. Saurabh Gawade	100 meter (Boys)	11.2.2019 to 23.2.2019 PMT Ground	First	CON
6	Ms. Amrin Pathan	Chess (Girls)	11.2.2019 to 23.2.2019 PMT Ground	Second	CON

#### Medals/awards won by students in Cultural events

SN	Activity	Name of Student	Prize	Date	Name of College / Institute/Dept
<b>Padmanjali 2019, PIMS (DU), Loni</b>					
1	Malkambh	Mr. Avinash Gire	Special prize	04.03.2019	CON
<b>'AVHAN'- 2019 State Level Talent Search Competition organized by Institute of Business Management &amp; Administration college, Loni</b>					
1	Poster presentation	Ms. Rajeswari Chandekar Ms. Aishwarya Borhade	Second	03.02.2019	CON





<b>Eye Donation Day Celebration Inter- collegiate competition organized by Dept. of Ophthalmology and RMC, PIMS (DU)</b>					
1	Rangoli	Ms. Diksha Korde and Group	First	11.09.2019	CON
2	Rangoli	Ms. Shivani Vikhe and Group	Second	11.09.2019	CON
3	Rangoli	Ms. Sayali Dahare and Group	Third	11.09.2019	CON

**Awards /Recognitions received by students of the Institute**

SN	Name of Students /Institute/Received Award /Fellows	Details of Award/ Recognition/Research Fellows	Date & Year	Place/Detail	Name of College / Dept
1	Ms. Borhade Aishvarya Suresh Final year B.Sc. nursing	All round best nursing student award	2018-19	PIMS (DU)	CON
2	Ms. Hole Sonali Vasant Final year P.B.B.Sc. nursing	All round second best nursing student award	2018-19	PIMS(DU)	CON
3	Ms. Pratiksha Kulthe Final year B.Sc. nursing	Mother Teresa Award	2018-19	PIMS(DU)	CON
4	Ms. Priya Bhausar Final year P.B.B.Sc. nursing	Florence Nightingale Award	2018-19	PIMS(DU)	CON

**Awards /Recognitions received by faculty of the Institute**

- Dr T Sivabalan, Professor & Dean received Dr A P J Abdul Kalam Teaching Excellence Award - 2018 from MARINALABS Research and Development, Chennai
- Dr T Sivabalan, Professor & Dean received Post Doctoral Fellowship 2018 from Nursing Research Society of India (NRSI)
- Dr T Sivabalan & G Vimala, Asso Professor authored a Text Book on ‘Nursing Research and Statistics’ published by CBS Publishers and Distributers Private Limited. (ISBN: 9789388178617)
- Dr T Sivabalan served as contributor for Chapter on ‘Nursing Research and Statistics’ in Text Book on ‘Target High’ and published by CBS Publishers and Distributers Private Limited (ISBN: 9789387964785)
- Dr T Sivabalan written ‘Two chapters’ on ‘Prevention of Alzheimer’s disease’ and ‘Prevention of Cancer’ in Text Book on ‘Preventive Strategies for Non Communicable Diseases’ and published by Nursing Research Society of India
- Mr. Rajendra D. Lamkhede, Asso. Professor received Best Paricharika Gaurav Puraskar 2019 by Max Care Super specialty Hospital in collaboration with Saptahik Updeshak Sanstha, Ahmednagar
- Dr Carole Kenner from Training College of New Jersey, UK appointed as visiting faculty at college of nursing.



Summary of Research, Consultancy and FDP's

SN		Faculty	Students (UG)	PG dissertation	Total
1	Research completed	04	7	12	23
2	Ongoing research	21	12	22	62
		PG	PhD		
3	Recognized guide	12	03	--	15
		<b>National</b>	<b>International</b>	<b>University/State</b>	<b>Total</b>
4	Research publication	08	11	--	19
5	Research presentation	01	--	--	01
6	CNE/FDP's attended	08	03	35	46
7	CNE/FDP's organized	--	--	05/01	06
	Guest lecture organized	--	--	02	02
8	Served as faculty	01	01	54	56
		<b>Govt. (DMER/DHS)</b>	<b>Private (Bharati Hospital &amp; Jahangir Hospital)</b>		<b>Total</b>
9	Campus placement	10	13	--	23



Lamp Leighting Ceremony 2018-19



# Centre for Biotechnology

Loni Bk.: 413 736, Tal: Rahata, Dist: Ahmednagar  
Phone : +91 2422 – 271350,  
Fax : +91 2422- 273413  
E-mail : [biotechnology@pmtpims.org](mailto:biotechnology@pmtpims.org)  
Establishment : 2001

## Dr. Suresh Kamble

I/C Director  
Centre for Biotechnology

## Annual Report 2018-19

### Introduction:

The Center for Biotechnology was established in the year 2001 with a basic intention of facilitating the initiation of young students in the field of medical biotechnology, by imparting them quality education and further training them to take up either a research career or get recruited in the relevant industry or hone the skills to become successful entrepreneur.

Medical Biotechnology is a specialized disciplines 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, nutraceuticals etc. Therefore, it is considered to be the growing technology of the 21st century and has promising future to enhance the quality of life and environment.

The institute is furnished with the necessary infrastructure to conduct scientific research. The institute mainly focuses on the research activities in the field of medicine. The salient feature of the institute includes curriculum versatility, research ambience. Recently, the curriculum has been updated to implement CBCS pattern and more emphasis has given to co- and extra -curricular activities of students. Minor research project and



summer training program was conducted for students to develop technical skills amongst students. A research consultancy was given to research projects from students of College of Agricultural Biotechnology, Loni. The institute has gone for an International Collaboration with Drake University, USA promoting research in the field of tribal health.

### Establishment

The Centre for Biotechnology was established under the ambit of Pravara Institute of Medical Sciences (DU) in the year 2001.

### 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 the significant contribution for the betterment of mankind and



mother country

### Mission

- 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 provide a common platform to students and other stakeholders with the diverse academic backgrounds and familiarize them to a new horizon of medical biotechnology through quality education, training, research, extension and outreach activity

- To be a premier institute in terms of cutting edge research, providing state of art facilities and produce creative, competent scientist, researchers, technologist and entrepreneurs in the field of medical biotechnology

- To train the next generation medical biotechnologist to serve health care system of nation especially of rural population as well as inculcate values & ethics among all its stakeholders and ensure transfer of technology from laboratory to land.

### Goals

The Centre is desirous of becoming one of country's premiere Institute. The primary focus is education and research with relevance to the practical world as a guiding principle. This Centre has envisaged interdepartmental multidisciplinary programmes and laboratories. The centre, despite having strong research base, desires to extend beyond traditional boundaries. It seeks to be a pulsating temple of science from which intelligence, knowledge and wisdom disseminate.

### Objectives

The Centre was established to;

- Integrate various research and other activities

in Biotechnology with Rural Medical College and Rural Dental College.

- Screen plants, microbes and other biological sources for bioactive molecules - in particular those useful as anti-cancer agents.
- Develop transgenic crops that can express human therapeutic molecules and resist stress like drought and soil salinity.
- Apply biotechnology for sustainable use of available bio- resource to solve the problems of nutrition and livelihood.



Molecular Biology Lab



Bioinformatics Lab



**General Lab**



**Teacher Day**



**Laminar Air flow**



## Statistical Information of Constituent Institution

### Centre for Biotechnology

**Statutory Recognition:-** University Grants Commission

**Courses offered & sanctioned intake / Details about Academic Programmes: (1<sup>st</sup> Aug.2018- 31<sup>st</sup> July 2019)**

Level	Course	Intake
UG	B Sc. + M Sc. (Integrated) Medical Biotechnology	15
PG	M Sc. (Independent) Medical Biotechnology	10
Ph. D	Ph. D Medical Biotechnology	As per University norms

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph. D	--	--	--	--	--	--	--	--
PG	01	02	06	-	-	03	05	08
UG	01	07	10			11	06	17
PG Diploma	--	--	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--	--	--
Diploma	--	--	--	--	--	--	--	--
Certificate	--	--	--	--	--	--	--	--
<b>Total</b>	<b>02</b>	<b>09</b>	<b>16</b>			<b>14</b>	<b>11</b>	<b>25</b>

**Total Student Strength (August, 2018-19)**

Level of Programmes	No. of Existing Programmes	Intake	No. of Programmes Added during Year 2018-19	Intake	No. of Value Added/ Career Oriented Programmes	Intake
Ph. D	01	00	00	00	00	00
PG	01	10	00	00	00	00
UG	01	15	00	00	00	00
PG Diploma	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--
Diploma	--	--	--	--	--	--
Certificate	--	--	--	--	--	--
Others	--	--	--	--	--	--
<b>Total</b>	<b>03</b>	<b>25</b>	<b>00</b>	<b>00</b>	<b>00</b>	<b>00</b>
Interdisciplinary	--	--	--	--	--	--
Innovative	--	--	--	--	--	--



Diversity of Students & Category wise enrolment of Students:

	Within Maharashtra		Outside Maharashtra								No. of International Student		Total				
	M	F	East		West		North		South		M	F	M	%	F	%	
<b>Grand Total</b>	11	11	03	-	-	-	-	-	-	-	-	-	-	14	56	11	44
<b>Category Wise Students Enrollment</b>																	
<b>Last Year (2017-18)</b>																	
General		SC		ST		OBC		VJNT		Physically Challenged		Total					
M	F	M	F	M	F	M	F	M	F	M	F	M		F			
07	06	01	03	01	-	-	-	-	02	-	-	09		11			
<b>Current Year (2018-19) (1<sup>st</sup> Aug. 2018 – 31<sup>st</sup> July 2019)</b>																	
General		SC		ST		OBC		VJNT		Physically Chall.		Total					
M	F	M	F	M	F	M	F	M	F	M	F	M		F			
10	08	03	-	-	-	01	02	-	01	-	-	14		11			

Faculty Details 2018 –2019

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	00	01	-	-	-	-	-	-	-	-	-	-	-	-
2	Asso. Professor	02	00	02	-	-	-	-	-	-	-	-	-	-	-	-
3	Asst. Professor	07	05	02	01	02	02	-	-	-	-	-	-	-	03	02
4	Tutor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>		<b>10</b>	10	05	01	02	02	-	-	-	-	-	-	-	03	02

Academic Performance UG / PG /Diploma 2018-19

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 <sup>st</sup> class with Distinction	No. of 1 <sup>st</sup> class	No. of 2 <sup>nd</sup> Class	Failed	Passed	Pass %
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	17	03	10	01	03	14	82.35 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	08	05	03	-	-	08	100 %



Course/ Programme wise distribution of pass percentage

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	Division				Pass %
			Distinction %	I %	II %	III %	
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	17	03	10	01	-	82.35 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	08	05	03	-	-	100 %

Visits of Important Personalities 2018-19

Sr.	Name of the Personality	Purpose of Visit
01	Dr. Lone B. G.	Lab Visit

Students participated in cultural events

Sr. No	Name of Student Participated	Name of cultural events	Date of events	Place of events
01	Shah Nidhi	Padmanjali 2018	22 <sup>nd</sup> February 2018	PIMS-DU, Loni
02	Gujrathi Swarup	Padmanjali 2018	22 <sup>nd</sup> February 2018	PIMS-DU, Loni

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	Ms. Shah Nidhi	Creative corner	14 <sup>th</sup> -15 <sup>th</sup> December 2017 13 <sup>th</sup> National Research Scholars Meet in Life Sciences, Mumbai	First prize

Future Plans:

- Proposal for faculty in-house Research Project.
- Research focusing on Tribal Health and Medicinal Plants.
- Submission of research proposal for external funding/fellowship.
- Initiatives for consultancy, and extension.
- Organization of skill and competency based programme.
- Enhancement of quality based research and publication.





Summery 2018-19

Sr. No.	Item	No.
1.	Publication International	01
2.	Publication National	02
3.	Completed Faculty Project	01
4.	Ongoing Faculty Project	04
5.	Completed Project PG	12
6.	Ongoing Project PG	-
7.	Guest Lectures	01
8.	Awards & Recognition	01
9.	Conference/CME/CDE/Workshop Organization	-
10.	Conference/CME/CDE/Workshop Attended International	-
11.	Conference/CME/CDE/Workshop attended National / Other	01
12.	Paper & Poster presented at Conference/CME/CDE/Workshop National	-
<b>Total</b>		<b>23</b>

**“TRIBECON”**  
**National Conference on**  
**“Tribal Health Research - Issues,**  
**Challenges & Opportunities”**  
 21<sup>st</sup> September, 2019.

**Organized by**  
 Centre for Social Medicine,  
 Pravara Institute of Medical Sciences  
 (Deemed to be University)  
 Loni Bk - 413 736, Tal. Rahata,  
 Dist. Ahmednagar, Maharashtra, India

**Sponsored by**

Ministry of Tribal Affairs, Govt. New Delhi  
 Tribal Research and Training Institute, Pune  
 World Health Organization (WHO), India

design@prims@prims.ac.in



# Centre for Social Medicine

Loni Bk.: 413 736, Tal: Rahata, Dist: Ahmednagar  
Phone : +91 2422 – 2711226, Fax : +91 2422- 273413  
E-mail : [csm@pmpims.org](mailto:csm@pmpims.org)  
Establishment: 2001

## Prof. K.V. Somasundaram Director

The Centre for Social Medicine (CSM), which was established by Pravara Medical Trust (the parent organization) in 2001, was recognized as a Constituent Unit of Pravara Institute of Medical Sciences – Deemed University on 31st May 2005 by UGC & Ministry of HRD, Government of India. While fulfilling the major role of creating enabling environment and strengthening the community health services for implementing Community Oriented Medical Education (COME) and Community-Academic Partnerships (CAP) of all six Constituent Units of PIMS-DU, the CSM has also started its own academic/training, research, consultancy and service programs in these 11 years.

During the academic year 2018-19, the Centre offers a Postgraduate program in Public Health (Masters in Public Health), two Certificate programs (one exclusively for international students), One STTP – Arogya Mitra, and 27 Skill Development Certificate Courses under Prime Minister Skill Development Program.

CSM has organized three editions of 4 to 12 weeks duration Certificate Program in Social Health and Development during 2018-19, wherein 18 international students hailing from Drake University, USA; University of Worcester, UK and Karolinska Institute, Sweden have participated. Training of undergraduate students in Environmental Sciences, COME & CAP programs for medical, nursing, physiotherapy students at RHCs, Mobile Clinics, Gram Arogya Banks, Camps etc.

Three editions of Continuing Medical Education (CME) for the Medical Officers and Nursing Staff

## Annual Report 2018-19



working at the Rural and Tribal Health Centres and Mobile Clinics run by CSM were organized in collaboration with Rural Medical College, Loni. The faculty of CSM have generated over Rs. 10 million grants from external sources (NACO/MSACS, UNICEF, MOTA to implement six research and extension projects during 2018-2019.





We are glad that as many as 220262 patients (general OPD and Maternal & Child Health (MCH)) from remotest villages & tribal people have been benefitted by our eight Rural & Tribal Health Centres and two Mobile Clinics during 2018-19. Besides, as many as 267 health check-up camps (95 camp, 2947 patients screening in these camps in Ahmednagar, 167 camp organized by TI, Malegaon and as many as 4548 patients screening in these camps) with free consultation, distribution of medicines, were organized during 2018-19 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 17000 patients treated in these camps during August 2018 to July 2019

The “Arogya Mitra” of sixteen Gram Arogya Banks has provided first aid and primary health care treatment to as many as 4000 patients during 2018-19, besides providing various health education and promotional activities. CSM in collaboration with other constituent units of PIMS has organized 15 School Health Programs under SHAPE, 52 Namaskar Doctor-video conferencing program (every Tuesday), 52 Hello Doctor Community Radio Program (every Wednesday) during the year.

The Centre is glad to continue its services during the year under review to the most vulnerable sections of the society like 2000 Female Sex Workers, 1500 LGBT population, 25,000 Migrant Workers, 5500 PLHIV through targeted interventions and care & support centre activities in Nashik and Ahmednagar districts of Maharashtra in collaboration with NACO/MSACS Health and Nutrition programm in Minority Community in Malegaon.

Prof. K. V. Somasundaram,  
Director, Centre for Social Medicine

### **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 Center for Social Medicine (CSM) by PIMS, Loni in 2001. The Centre 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 Centre 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 CSM 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 CSM as operational area has been serving as Community Laboratory for various teaching / training, research and extension activities.

All the activities of CSM focuses on vulnerable high risk, and marginalized sections of the society like

women & children, elderly, differently abled, tribal, migrant population, sex workers, transgenders 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 CSM offered the following formal and non-formal academic programs during 2017-2018

#### a) Master of Public Health (MPH)-2 Years full time program

The CSM admitted 6 students in the 7th batch of MPH (Public Health) program during 2018-2019. With this the total students perusing MPH, (Public Health) (1st & 2nd Year) has gone to 09. 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.

#### b) Ph. D Program

As many as 3 students pursuing Ph.D program at the CSM during this academic year.

#### c) Certificate in Social Health & Development (CSHD)–International

Three batches (23rd, 24th & 25th) of 4 to 12 weeks Certificate Course in “Social Health & Development” was organized by CSM, during Aug. 2018 to July 2019. As many as, 18 international students (11 female & 5 male) representing Drake University, USA; University of Worcester, UK & Karolinska Institute, Sweden pursued this course. This was a unique course designed



& implemented by CSM 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 CSM admitted 6 students in the of 2nd batch of Diploma in Optometry & Ophthalmic Assistant program being offered in collaboration with Department of Ophthalmology, Rural Medical College, Loni in this academic year.

#### **e) Teaching & Evaluation in Environmental Studies to Undergraduates of PIMS**

The CSM 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) Skill Development Program under Pramod Mahajan Kaushalya vikas va Udojagta Abhiyan (PMKVUA)**

Pravara Institute of Medical Sciences (DU) empanelled as vocational training provider (VTP) under Maharashtra State Skill Development Society (MSSDS) for offering skill development Courses in Medical & Nursing, Allied Health Care and Counseling skill Sector for academic year 2018-2019

Centre for Social Medicine of Pravara Institute of Medical Sciences- Deemed to be University, Loni is offering following short term courses under Pramod Mahajan Kaushalya vikas va Udojagta Abhiyan (PMKVUA) for the Academic Year 2018-2019.





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
<b>Phase – I</b>								
1	Basic of Anatomy & Physiology	Medical & Nursing	MED-102	Department of Anatomy and Physiology, RMC, Loni	30	300 Hours	Dr. M.C.Tayde	3
2	Dialysis Technician	Medical & Nursing	MED-238	Department of Medicine	30	270 Hours	Mr. John Muntode	3
3	Optometrist	Medical & Nursing	MED-123	Department of Ophthalmology	30	170 Hours	Mr. Raju Kodur	4
4	Dental Hygiene Assistant	Medical & Nursing	MED-120	Department of Perodontics, RDC, Loni	30	300 Hours	Dr. Raju Anarthe	4
5	Dental Mechanic	Medical & Nursing	MED-121	Department of Prostodontics, RDC, Loni	30	220 Hours	Dr. Deepak Vikhe	4
6	Nursing Aides	Medical & Nursing	MED-134	College of Nursing, PIMS, Loni	30	400 Hours	Mrs. Pawar	3
7	Geriatric Assistant	Allied Health Care	AHC-103	College of Nursing, PIMS, Loni	30	240 Hours	Mrs. Vimala G	3
<b>Phase – II</b>								
1	Operation Theatre Technician	Medical & Nursing	MED-208	Dept.of Anesthesiology, RMC, Loni	30	270 Hrs (270+300)	Dr.Akshaya N.Shetti	3
2	Dialysis Assistant	Medical & Nursing	MED-131	Department of Medicine	30	450 Hrs	Mr.John Muntode	3
3	Central Sterile Supply Dept (CSSD) Technician	Medical & Nursing	MED-240	Dept.of Microbiology	30	270 Hrs (270+300)	Mr.Ketan More	3
4	Radiology Technician	Medical & Nursing	MED-239	Dept.of Radiodiagnosis	30	270 Hrs (270+300)	Mr.Kailas Umberkar	3
5	Therapeutic Massage Technician	Medical & Nursing	MED-214	Center for Social Medicine	30	300Hrs (300+300)	Dr.Jitendra K.Patil	3
6	Pharmacy Assistant	Medical & Nursing	MED-124	Department of Pharmacology	30	180Hrs	Dr.Sandeep Naravane	2
7	Lab Technician	Medical & Nursing	MED-242	Department of Pathology	30	450Hrs (450+450)	Dr.R.Gonge	
8	Lab Assistant	Medical & Nursing	MED-237	Department of Pathology	30	450Hrs (450+300)	Dr.R.Gonge	3
9	Dietician Assistant	Medical & Nursing	MED-103	College of Nursing, PIMS, Loni	30	270Hrs	Mrs.Sangeeta Shelar	3
10	Health care Multipurpose Worker	Medical & Nursing	MED-133	College of Nursing, PIMS, Loni	30	450 Hrs	Mr. Yogesh Arjun Godge	3



Phase – III								
1	Occupational Therapy Assistant	Medical & Nursing	MED-217	Dr.APJ.Abdul Kalam COPT, Loni	30	300Hrs (300+300)	Dr.Rathod H.K	2
2	EMG Technician	Medical & Nursing	MED-316	Dr.APJ.Abdul Kalam COPT, Loni	30	300Hrs (300+300)	Dr.Singervelan	2
3	Infection Control Assistant	Medical & Nursing	MED-135	Dept of Microbiology, RMC, Loni	30	180Hrs	Dr.S.M.Jain	2
4	Assistant Diet Counselor	Medical & Nursing	MED-143	College of Nursing, PIMS, Loni	30	500 Hrs	Sangeeta Shelar	2
5	Oncology Nursing	Medical & Nursing	MED-144	College of Nursing, PIMS, Loni	30	120 Hrs		
6	Assistant Counselor	Counseling Skill	CSK-101	College of Nursing, PIMS, Loni	30	200 Hrs	Dr.Yashwant Palghadmal	2
7	Positive Health & Wellbeing Counselor	Counseling Skill	CSK-202	Center for Social Medicine	30	200 Hrs (200+200)	Dr.Jitendra Patil	2
8	Child and Adolescent Counselor	Counseling Skill	CSK-203	Center for Social Medicine	30	100 Hrs (100+200)	Dr.Jitendra Patil	2
9	HIV and AIDS Counselor	Counseling Skill	CSK-206	Center for Social Medicine	30	100 Hrs (100+200)	Mr.Ramesh Tadke	2
10	Tele Counselor	Counseling Skill	CSK-207	Center for Social Medicine	30	10 <sup>th</sup> Std + CSK 101 100 Hrs (100+200)	Mr.C.B.Jori	2

### g) Facilitate COME at PIMS University

The CSM 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 CSM during 2018-2019

### 2. Research & Extension (Community & Social Health Interventional) Projects:

The CSM was engaged in implementation of social & public health interventional research projects funded by national and international organizations during 2018-2019.

### Ongoing Major External Funded Projects:

During the academic year 2018-2019, the centre was engaged in implementing 15 research & extension projects, of which 11 were external funded (3 by MSACS, Mumbai; 1 by CCD Trust (through UNICEF) Mumbai, 1 by CareNx, Mumbai, 1 by Bajaj Auto Mobile Ltd, Pune, 2 by Integrated Tribal Development Project (ITDP), Rajur, 1 by Nashik Municipal Corporation) and 1 by Tribal Research and Training Institute (TRTI), Pune.

### Targeted Intervention HIV – Female Sex Workers, Nashik:

PMT is implementing targeted intervention for prevention of HIV/AIDS among Female sex workers in Nashik district funded by Maharashtra State Aids Control





Society (MSACS). The project is working with 1500 Female sex workers from Nashik, Manmad, Lasalgaon towns. Total Female sex workers registered since start of the project till July 2019 are 2348. Out of which 867 were brothel based sex workers, 1257 were home based, 106 were lodge based and 189 were street based sex workers. During the period of Aug 2018 to July 2019, project registered 178 new sex workers. Total clinic attendance for the said period of one year was 5447. Presumptive treatment was given to 171 sex workers, 59 were detected with STI and were treated. As many as 3309 sex workers were screened for HIV, which includes repeat testing, out of which 4 were HIV positive, who were linked to ART centre. As many 317310 free Condoms were distributed and 16,250 socially marketed condoms, which shows 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 Ganpati, Navaratri was done.

Police Advocacy Meetings were held on one to one basis to make them understand proper implementation of ITPA (Immoral Traffic Prevention Act)

Rehabilitation Of sex workers: Various Industrialists were approached to initiate rehabilitation project for sex workers. Advocacy with police was done for the same by sex worker women. Paper Bag making training was given to women and few of the sex workers have started making paper bags as additional income source. Project also tied with Hirkani Foundation for PINK auto project. Four Sex workers got themselves registered for PINK Auto Rikshaw. They are given proper training and license through the Hirkani Foundation.



**Hirkani Program - Sex workers rehabilitation**



**Celebration of Ganpati Festival through Pink Auto  
ICTC Camp for HIV screening**



**ICTC Camp for HIV screening**



**Targeted Intervention HIV – Migrant Malegaon:**

Centre for Social Medicine is working with Migrant population especially migrated from UP, Bihar and engaged in power looms industry in Malegaon. Project is working with 15000 migrants in Malegaon city and its outskirts. Total registration was 15973 in a year's period. 6211 one to group sessions were conducted, out of which Peer Leaders conducted 5266 sessions and Outreach worker Conducted 945 sessions covering population of 59614 migrant's. Out of which 20522 high risk migrants were registered with the project. 197 health camps were conducted in which 5289 migrants were screened and 265 were detected with STI. Total 4401 migrants were screened for HIV and 7 migrants were detected to be HIV positive who were linked for ART. 148 mid media events were conducted where in awareness was created among 16192 individual Migrants through street plays, poster exhibitions etc.



**Migrant Health Camp (Worker)**



**Peer Condom Demonstration & Redemonstration**



**1st Dec 2018 AIDS Day Rally**



**Outreach worker HIV awareness Session**



**Migrant Stake holder meeting**



**Street Play for HIV awareness amongst Migrants**

**Urban Health & Nutrition Project Malegaon:**

Centre for Social Medicine started implementing Urban Health & Nutrition project in Malegaon since November 2017. The project is funded by UNICEF India and is supported by Committed Communities Development Trust Mumbai. Currently project is working in 7 high Risk Urban Health Posts (UHP) out of 9 UHPs for Maternal, child and Adolescent health. A team of 36 community coordinators and three project supervisors are working in the project. The activities conducted were social mapping and house to house survey to get baseline data. Eligible couples and children in the age of immunization were identified. Data triangulation of the same was done.

Trainings were conducted on Nutrition and Strategic Behaviour Change communication with Education, health and WCD department of Municipal Corporation.

Following activities were conducted in project area

- Mother Meeting –No. of meetings 1996 and Total Participants 10677 (ANC, PNC, New born, Kishori)
- RI sessions- No. of sessions 1633 and Total Coverage 16869
- Polio Activities
- MR Campaign – 3 month supported to MR
- Social Mapping – KOBO Collect App (Private and

Govt.Clinic and Hospitals ,Private and Govt.Schools, AW centre&Corporation Hospitals , UHP)

- Trainings –
  - 1) SBCC Training
  - 2) MCH
  - 3) Revised MCH Training



**Kishori Meeting in School**



**Measles Rubella ( MR)**



**Campaign Women's Day Celebration**



Sk. Abdul Qadir School



Street Play

### Ongoing Internal Funded Projects:

PIMS-DU has funded 5 projects during the year 2018-19 which include

- (i) Pravara Health and Demographic Surveillance System (Pravara HDSS) in 100 villages,
- (ii) Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non-tribal Population of Maharashtra India - A pilot study

- (iii) Study the impact of CareMother mHealth Program for improvement of maternal health outcomes in rural Ahmednagar district technically supported by CareNx and Motorola.
- (iv) 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.
- (v) Emergency & General Health Care Initiative through Motorbike Ambulance & Motorbike Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagar district, Maharashtra

### 3. Community Oriented Primary Health Care & Health Promotion Activities

The Centre provided primary health care and referral services; during 2018-19 to about 300,000 population residing 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 & Shendi) located in remote rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical & Health services to ( RHCs-133921, & MCs -22367) General and MCH patients.



Table 1- Rural Health Centers - August 2018 to July 2019

S.N.	Rural Health Centre	Maternal & Child Health Services( MCH)	General OPD	Total OPD
1.	Pathare Bk	8060	4695	12755
2.	Babhaleshwar	6457	4889	11346
3.	Kolhar Kd	6901	4888	11789
4.	Zarekathi	9688	15856	25544
5.	Bhandardara	9205	7567	16772
6.	Rajur	15585	14293	29878
7.	Lohare	6833	3615	10448
8.	Fattyabad	7474	7915	15389
<b>Total</b>		<b>70203</b>	<b>63718</b>	<b>133921</b>

Table 2 -Mobile Clinics - August 2018 to July 2019

S.N.	Mobile Clinics	Maternal & Child Health Services ( MCH)	General OPD	Total OPD
1.	Loni	9967	5406	15373
2.	Bhandardhara	3734	3260	6994
<b>Total</b>		<b>13701</b>	<b>8666</b>	<b>22367</b>

**B) Motorbike Health Clinic Services**

Table 3- Total patients served by Motorbike health clinic in rural and tribal area.

Sr. No.	Name of RHC/THC	Curative Care				Preventive Health Care						Grand Total
		M	F	Child (1-14)	Sub Total	Gynac		Pead		General	Sub Total	
						ANC	PNC	0-2	3-5			
<b>September 2018</b>												
1	Bhandardara THC	77	91	70	238	19	11	14	35	68	147	385
2	Rajur THC	120	94	62	276	11	5	6	7	7	36	312
3	Fattyabad (Rural)	0	2	6	8	16	14	03	34	0	67	75
4	Zarekathi (Rural)	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>		<b>197</b>	<b>187</b>	<b>138</b>	<b>522</b>	<b>46</b>	<b>30</b>	<b>23</b>	<b>76</b>	<b>75</b>	<b>250</b>	<b>772</b>



<b>October 2018</b>												
1	Bhandardara (Tribal)	107	156	75	<b>338</b>	37	14	22	40	137	<b>248</b>	<b>586</b>
2	Rajur (Tribal)	243	275	68	<b>574</b>	16	3	40	39	21	<b>119</b>	<b>693</b>
3	Fattyabad (Rural)	31	50	93	<b>174</b>	33	10	12	42	34	<b>131</b>	<b>305</b>
4	Zarekathi (Rural)	00	00	23	<b>23</b>	00	00	5	18	18	<b>41</b>	<b>64</b>
	<b>Total</b>	<b>381</b>	<b>481</b>	<b>259</b>	<b>1109</b>	<b>86</b>	<b>27</b>	<b>79</b>	<b>139</b>	<b>210</b>	<b>539</b>	<b>1648</b>
<b>November 2018</b>												
1	Bhandardara (Tribal)	106	137	46	<b>289</b>	38	11	11	25	147	<b>210</b>	<b>499</b>
2	Rajur(Tribal)	163	171	99	<b>433</b>	36	17	27	55	25	<b>160</b>	<b>593</b>
3	Fattyabad (Rural)	47	55	78	<b>180</b>	26	09	11	47	28	<b>121</b>	<b>301</b>
4	Zarekathi (Rural)	21	19	22	<b>62</b>	08	-	11	19	46	<b>84</b>	<b>146</b>
	<b>Total</b>	<b>337</b>	<b>382</b>	<b>245</b>	<b>964</b>	<b>108</b>	<b>37</b>	<b>60</b>	<b>146</b>	<b>246</b>	<b>575</b>	<b>1539</b>
<b>December 2018</b>												
1	Bhandardara (Tribal)	84	83	115	<b>282</b>	91	59	15	59	149	<b>371</b>	<b>656</b>
2	Rajur (Tribal)	118	100	133	<b>351</b>	28	8	18	27	92	<b>173</b>	<b>524</b>
3	Fattyabad (Rural)	45	47	69	<b>161</b>	22	07	21	48	30	<b>128</b>	<b>289</b>
4	Zarekathi (Rural)	41	53	90	<b>184</b>	14	2	2	41	37	<b>96</b>	<b>280</b>
	<b>Total</b>	<b>288</b>	<b>283</b>	<b>407</b>	<b>978</b>	<b>155</b>	<b>76</b>	<b>56</b>	<b>175</b>	<b>308</b>	<b>771</b>	<b>1749</b>
<b>January 2019</b>												
1	Bhandardara (Tribal)	40	37	100	<b>177</b>	74	24	14	104	115	<b>286</b>	<b>463</b>
2	Rajur (Tribal)	173	172	106	<b>451</b>	27	7	23	26	104	<b>187</b>	<b>638</b>
3	Fattyabad (Rural)	116	113	180	<b>409</b>	51	20	33	94	59	<b>257</b>	<b>666</b>
4	Zarekathi (Rural)	64	43	171	<b>278</b>	9	0	8	328	136	<b>481</b>	<b>759</b>
	<b>Total</b>	<b>393</b>	<b>394</b>	<b>557</b>	<b>1315</b>	<b>161</b>	<b>51</b>	<b>78</b>	<b>552</b>	<b>414</b>	<b>1211</b>	<b>2526</b>
<b>February 2019</b>												
1	Bhandardara (Tribal)	48	77	142	<b>267</b>	44	21	76	132	208	<b>481</b>	<b>748</b>
2	Rajur (Tribal)	118	128	88	<b>334</b>	69	4	49	194	150	<b>466</b>	<b>800</b>
3	Fattyabad (Rural)	83	92	123	<b>298</b>	32	6	59	189	28	<b>314</b>	<b>612</b>
4	Zarekathi (Rural)	91	77	94	<b>262</b>	18	0	6	397	37	<b>458</b>	<b>720</b>
	<b>Total</b>	<b>340</b>	<b>374</b>	<b>447</b>	<b>1161</b>	<b>163</b>	<b>31</b>	<b>190</b>	<b>912</b>	<b>423</b>	<b>1719</b>	<b>2880</b>



<b>March 2019</b>												
1	Bhandardara (Tribal)	56	78	139	<b>273</b>	35	38	31	95	283	<b>482</b>	<b>755</b>
2	Rajur (Tribal)	168	158	71	<b>397</b>	54	23	72	72	79	<b>300</b>	<b>697</b>
3	Fattyabad (Rural)	83	90	118	<b>291</b>	32	14	31	73	51	<b>201</b>	<b>492</b>
4	Zarekathi (Rural)	32	16	92	<b>140</b>	0	0	8	276	100	<b>384</b>	<b>524</b>
	<b>Total</b>	<b>339</b>	<b>342</b>	<b>420</b>	<b>1101</b>	<b>121</b>	<b>75</b>	<b>142</b>	<b>516</b>	<b>513</b>	<b>1367</b>	<b>2468</b>
<b>April 2019</b>												
1	Bhandardara (Tribal)	24	36	48	<b>108</b>	30	47	24	92	311	<b>509</b>	<b>617</b>
2	Rajur (Tribal)	198	213	96	<b>507</b>	44	2	80	125	32	<b>283</b>	<b>790</b>
3	Fattyabad (Rural)	80	88	128	<b>296</b>	32	21	33	89	36	<b>211</b>	<b>507</b>
4	Zarekathi (Rural)	44	18	54	<b>116</b>	0	1	8	325	97	<b>431</b>	<b>547</b>
	<b>Total</b>	<b>346</b>	<b>355</b>	<b>326</b>	<b>1027</b>	<b>106</b>	<b>71</b>	<b>145</b>	<b>631</b>	<b>476</b>	<b>1434</b>	<b>2461</b>
<b>May 2019</b>												
1	Bhandardara (Tribal)	41	61	103	<b>205</b>	14	19	35	87	323	<b>478</b>	<b>683</b>
2	Rajur (Tribal)	183	184	227	<b>594</b>	16	7	53	63	89	<b>228</b>	<b>822</b>
3	Fattyabad (Rural)	88	97	190	<b>375</b>	37	26	24	82	34	<b>203</b>	<b>578</b>
4	Zarekathi (Rural)	49	29	78	<b>156</b>	11	5	6	271	159	<b>452</b>	<b>608</b>
	<b>Total</b>	<b>361</b>	<b>371</b>	<b>598</b>	<b>1330</b>	<b>78</b>	<b>57</b>	<b>118</b>	<b>503</b>	<b>605</b>	<b>1361</b>	<b>2691</b>
<b>June 2019</b>												
1	Bhandardara (Tribal)	43	49	118	<b>210</b>	17	35	40	80	262	<b>434</b>	<b>644</b>
2	Rajur (Tribal)	193	188	170	<b>551</b>	35	21	88	117	77	<b>338</b>	<b>889</b>
3	Fattyabad (Rural)	74	85	158	<b>317</b>	39	26	40	104	33	<b>242</b>	<b>559</b>
4	Zarekathi (Rural)	34	30	59	<b>123</b>	24	11	5	255	120	<b>415</b>	<b>538</b>
	<b>Total</b>	<b>344</b>	<b>352</b>	<b>505</b>	<b>1201</b>	<b>115</b>	<b>93</b>	<b>173</b>	<b>556</b>	<b>492</b>	<b>1429</b>	<b>2630</b>
<b>July 2019</b>												
1	Bhandardara (Tribal)	70	71	127	<b>268</b>	39	54	67	112	201	<b>473</b>	<b>741</b>
2	Rajur (Tribal)	224	224	221	<b>669</b>	55	13	86	124	63	<b>341</b>	<b>1010</b>
3	Fattyabad (Rural)	80	100	158	<b>338</b>	26	26	37	66	29	<b>184</b>	<b>522</b>
4	Zarekathi (Rural)	32	29	55	<b>116</b>	15	4	2	266	179	<b>466</b>	<b>582</b>
	<b>Total</b>	<b>406</b>	<b>424</b>	<b>561</b>	<b>1391</b>	<b>135</b>	<b>97</b>	<b>192</b>	<b>568</b>	<b>472</b>	<b>1464</b>	<b>2855</b>
<b>Grand Total</b>		<b>3732</b>	<b>3945</b>	<b>4463</b>	<b>12099</b>	<b>1274</b>	<b>645</b>	<b>1256</b>	<b>4774</b>	<b>4234</b>	<b>12120</b>	<b>14219</b>



Table 4: Motorbike Ambulance Services July 2018 to July 2019

Sr. No	Month	No. of Patients Provided first aid on spot and transported to higher Centre			
		Trauma (RTA, Burns, Other Trauma)	Medical (Hypertension, Poisoning, Loss of Consciousness etc)	Obstetric (Labour, Birth Complications, Abortion Complications)	Total
1	July 2018	0	1	0	1
2	August 2018	1	3	2	6
3	Sept. 2018	1	5	3	9
4	Oct. 2018	0	0	0	0
5	Nov. 2018	0	8	2	10
6	Dec. 2018	1	6	1	8
7	January 2019	8	18	4	30
8	February 2019	3	30	2	35
9	March 2019	7	18	7	32
10	April 2019	1	16	6	23
11	May 2019	5	33	5	43
12	June 2019	4	45	2	51
13	July 2019	3	53	9	65
	<b>Total</b>	<b>34</b>	<b>236</b>	<b>43</b>	<b>313</b>

C) Health Checkup and dental screening camp at Ashram schools under Integrated Tribal Development Project, Rajur

Centre for Social Medicine in collaboration with Pravara Rural Hospital and Rural Dental College has conducted 9 health Checkup and dental screening camp at Ashram schools under Integrated Tribal Development Project, Rajur in Ahmednagar district. As many as 2972 children's were screened during the camps.





**Table 5- Patients served during health check up camps**

Date	Place	Males	Females	Total	Dental Referrals	Ophthalmic Referrals
18/09/18	Palashi	132	145	277	80	35
20/09/18	Kolewadi	147	126	273	88	1
25/09/18	Maveshi	114	319	433	111	0
28/09/18	Maveshi	302	304	606	125	5
03/10/18	Mutkhel	81	97	178	52	1
05/10/18	Paithan	00	358	358	117	0
09/10/18	Shirpunje	89	115	204	85	17
12/10/18	Palsunde	69	315	384	94	23
16/10/18	Ghatghar	128	131	259	94	3
<b>Total</b>		<b>1062</b>	<b>1910</b>	<b>2972</b>	<b>846</b>	<b>85</b>

**D) Patients screened during SAM/MAM project at Tribal area of Bhandardara.**

**Table 6- Patients served during SAM/MAM camps**

Sr. No.	Location of Camp	Date	Total No. of child	Follow up Child
1	Bhandardara (THC)	30/10/2018	42	
2	Rajur (THC)	13/11/2018	38	
3	Bhandardara (THC)	13/11/2018	10	10
4	Maveshi (AWC)	12/12/2018	19	
5	Kotul(AWC)	27/12/2018	58	
6	Kotul(AWC)	18/01/2019	49	23
7	Rajur (THC)	30/01/2019	96	40
8	Rajur (THC)	23/02/2019	47	17
9	Ud-dawane(AWC)	19/03/2019	90	
10	Ud-dawane(AWC)	15/04/2019	32	20
11	Ud-dawane (AWC)	26/04/2019	21	21
<b>Total</b>			<b>502</b>	<b>131</b>

**E) Health Check-up Camps through RHC's and MSACSTI Projects.**

As many as 267 health check-up camps (95 camp, 2947 patients screening in these camps in Ahmednagar, 167 camp organized by TI, Malegaon and as many as 4548 patients screening in these camps) with free consultation, distribution of medicines, were organized during 2018-19 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 17000 patients treated in these camps during August 2018 to July 2019

Hb % & Blood group Check-up : Hb% & Blood group check-up camps were organized by RHCs Zarekathi, Kolhar, Pathare, Lohare, Babhleshwar, Fattyabad, Rajur and Shendi, as many as 5000 students diagnosis in these check-up camps.



#### 4. Networking with National & International Organizations:

The Centre continued to be empanelled as Technical Consultant/Collaborative Partner for Public Health Training, Research & Service Delivery with SHSRC, Pune, MSACS, Mumbai; Drake University, USA, University of Worcester, UK. NMP+ Pune, Nashik Municipalities Corporation; Baja Auto Ltd., Pune, RMNHC+A, UNICEF, Mumbai, Oregon State University, IE3 Global Internship Program, USA 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 on 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 30 Schools (19 Government (Z.P) & 11 Private - one exclusively for Deaf & Dumb) addressing over 2481 students and 76 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.





Table 7- Services extended during SHAPE program

Sr. No	Date	Name of School	Name of Village	Type of the School	Grade of the School	School Setting	Total Staff	Total No. of Students 2017		Total
								Boys	Girls	
1	10.08.2018	Pravara High School	Durgapur	Private	High	Rural	24	275	210	485
2	24.08.2018	Pravara High School	Tisgaonwadi	Private	High	Rural	10	92	99	221
3	20.08.2018	Zilha Parishad School	Nimbhere	Govt	Primary	Rural	09	81	99	180
4	14.09.2018	Pravara High School	Galnimb	Private	High	Rural	13	87	103	190
5	21.09.2018	Zilha Parishad School	Pimpri Lokai	Govt	Primary	Rural	08	95	82	177
6	18.02.2019	Zilha Parishad School	Mendhvan	Govt	Primary	Rural	07	102	104	206
7	17.07.2019	Zilha Parishad School	Nimbhere	Govt	Primary	Rural	09	81	99	180
8	18.07.2019	Zilha Parishad School	Pimpri Lokai	Govt	Primary	Rural	08	95	82	177
<b>Total =</b>							<b>88</b>	<b>908</b>	<b>878</b>	<b>1816</b>

d) Patients served at Pravara Gram Arogya Bank

Table 8- Patients served at 16 gram arogya banks

S. N	Name of Activity	Name of Pravara Gram Arogya Bank (Population)								Grand Total
		Galnimb (2710)	Khali (2901)	Pimparilokai (1297)	Pimpalas (3517)	Durgapur (2641)	Chandrapur (1154)	Tisgaonwadi (2138)	Kelungan (1440)	
										17798
1	No of Patients Treated	119	141	147	133	279	298	255	234	1605
2	No of MCH Cases Examined	23	51	100	149	91	114	40	32	599
3	No of Physiotherapy / Dental Patents Treated	15	16	18	14	13	14	9	15	114
4	No of People Screened for BP/Sugar/Ht/Wt	29	97	137	146	51	106	123	76	765
5	No of Water Test	10	12	19	10	18	24	27	18	138
<b>Grand Total</b>										<b>3221</b>



## Statistical Information of Constituent Institution

### Centre for Social Medicine, Loni

#### Curricular Aspects:

Courses offered & sanctioned intake / Details about Academic Programmes:

(Aug.2018 - 31<sup>st</sup> July 2019)

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)	1		1	
UG				
PG Diploma				
Advanced Diploma				
Diploma (Dip. Opt & OA)	1		1	
Certificate (CSHD, ICTRD and Arogya Mitra)	3	4	7	
<b>Total</b>	06		10	

Interdisciplinary (Skill Development)	07	21	28	
Innovative				

#### List of Certificate Programmes:

Sr. N	Name of the College/Institute	No. of Certificate Programme	Title of the Programme
1	Centre for Social Medicine	Total -07	Certificate course in Social Health & Development (CSHD)
			Certificate course in ICT in Rural Development.
			Certificate course in Arogya Mitra
			Certificate course in Health Promoting School
			Certificate Course in Global Health
			Certificate Course in Project Planning and Management
			Certificate Course in Tribal Health
		Skill Development Courses Under Maharashtra State	Basic of Anatomy & Physiology
	Dialysis Technician		



	Skill Development Society (MSSDS), Govt. of Maharashtra, Mumbai	Optometrist
		Dental Hygiene Assistant
		Dental Mechanic
		Nursing Aides
		Geriatric Assistant
		Operation Theatre Technician
		Dialysis Assistant
		Central Sterile Supply Dept (CSSD) Technician
		Radiology Technician
		Therapeutic Massage Technician
		Pharmacy Assistant
		Lab Technician
		Lab Assistant
		Dietician Assistant
		Health care Multipurpose Worker
		Occupational Therapy Assistant
		EMG Technician
		Infection Control Assistant
		Assistant Diet Counselor
		Oncology Nursing
Assistant Counselor		
Positive Health & Wellbeing Counselor		
Child and Adolescent Counselor		
HIV and AIDS Counselor		
Tele Counselor		

**Student Support and Progression:**

Total Student Strength – (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Ph.D	UG	PG	Others	Total				
03	Nil	09	Certificate- (CSHD-18, Skill Development- NIL Diploma- 10	40				
Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph.D	Ph.D.	-	-	-	-	02	01	03
PG	Master of Public Health	6	3	-	-	3	6	09
PG Diploma	Nil	-	-	-	-	-	-	-
Diploma	Diploma in Optometry & Ophthalmic Assistance	6	4			09	01	10
Certificate	Certificate Course in Social Health & Development for (International Student Only)	-	-	-	-	05	13	18
	**Skill Development Certificate Course	Nil						



Academic Performance UG / PG /Diploma (1<sup>st</sup> August, 2018 – 31<sup>st</sup> July, 2019)

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass %
<b>UNIVERSITY EXAM DEC. 2018</b>							
MPH -1 <sup>st</sup> Semester	06	05	-	16.67	66.66	-	83.33
MPH -2 <sup>nd</sup> Semester	-	-	-	-	-	-	-
MPH -3 <sup>rd</sup> Semester	03	03	-	100	-	-	100
MPH -4 <sup>th</sup> Semester	01	01	-	100	-	-	100
<b>Total</b>	<b>10</b>	<b>09</b>					
<b>UNIVERSITY EXAM JUNE 2019</b>							
MPH -1 <sup>st</sup> Semester (Repeater)	01	01	-	-	100	-	100
MPH -2 <sup>nd</sup> Semester	06	03	-	33.33	16.67	-	50
MPH -3 <sup>rd</sup> Semester	-	-	-	-	-	-	-
MPH -4 <sup>th</sup> Semester	03	03	66.67	33.33	-	-	100
Diploma in Optometry & Ophthalmic Assistant	04	04	-	25	75	-	100
<b>Total</b>	<b>14</b>	<b>11</b>					

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 - 04

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
1	0	0	0	0	0	0	0	0	0



2.4 No. of Guest and Visiting faculty and Temporary faculty

3

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. Sanjay Juvekar	Male	Adjunct
03	Mr. Ravi Duggal	Male	Adjunct

Details Regarding Major Projects:

	Completed Projects by Faculty	Ongoing Research Projects by Faculty	Sanctioned Projects	Submitted Projects
Number	Nil	15	04	06
Outlay in Rs. Lakhs	NA	134.73	18.11	37.48 Cr

No. of Completed Projects: NIL

No. of Ongoing Projects: 2018-2019

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	TI for migratory Workers for Prevention of HIV /AIDS in A'Nagar	K.V.Somasundaram	Charls Kharat, Dr.Yashwant Palghadmal	Jan. 2013- till date	MSACS, Mumbai	16.28500	14.03496	CSM
2	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	25.68400	24.93841	CSM
3	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	19.17900	18.62852	CSM
4	Screening, Testing and Awareness Generation & Implmentation of	K.V. Somasundaram	Kuldeep Pawar, Ashwari Deshpande	April 2016- till date	Municipal Corporation, Nashik	10.5625	10.5625	CSM



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.
	RNTPC among UrbanSlum population of Nashik Road							
5	Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non-tribal Population of Maharashtra India – A pilot study	Dr. Sonali Das	K.V. Somasundaram & Dr. Pramod Mahajan (USA)	June, 2016-	PIMS, DU, Loni	3.25	3.25	CSM
6	RMNCH+A	K.V. Somasundaram	Arun Borse	Nov 2017 onwards	CCD Trust (UNICEF & WHO)	27.50733	27.50733	CSM
7	Skill Development under Health care sectors	K.V.Somasundaram	Dr. Yashwant Palghadmal	Sept, 2017-	MSSDS, Mumbai			CSM
8	Emergency & General Health Care Initiative through Motorbike Ambulance & Motorbike Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagar district, Maharashtra	K.V. Somasundaram	Dr. J.K. Patil Ms. Cheryl Kolhe	Apr 2018-Mar 2021	Baja Auto Ltd., Pune & PIMS-DU	7.68	7.68	CSM
9	Pravara Health and Demographic Surveillance System (Pravara HDSS)	K.V.Somasundaram,	Dr.Sunil Thitame, &Dr.Yashwant Palghadmal	2015-2019	PIMS, Loni	1.25	1.25	CSM





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.
10	School Health, Hygiene & Environment Program (SHAPE)	K.V.Somasundaram,	Dr J.K. Patil & C.B. Jori	2011- till date	PIMS, Loni	4.00	4.00	CSM
11	Study the impact of CareMother mHealth Program for improvement of maternal health outcomes in rural Ahmednagar district	K.V. Somasundaram	Dr. J.K. Patil Ms. Cheryl Khole	2017 – 2019	PMT & CareNx Service Ltd, Mumbai	1.25 (Mobile phones, software for 2000 ANCs etc)	1.25	CSM
12	Ward Boy (Genral Duty Attendant) Course	K.V. Somasundaram	Dr. Yashwant Palghadmal	2018-2019	Integrated Tribal Development Project , Rajur , MOTA, GoI	2.71	2.71	CSM
13	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.	Dr.Sanjeev Ramkrishnan	K.V. Somasundaram	2018-2019	PIMS			CSM
14	Health Checkup and dental screening camp at	K.V. Somasundaram	Dr.J.K.Patil	2018-2019	ITDP, RAjur	1.40	1.40	CSM



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.
	Ashram schools under Integrated Tribal Development Project, Rajur							
15	Research and Documentation on Traditional Healing Practices among Tribal Communities	K.V. Somasundaram		2018-2019	TRTI, Pune	14.00	00	CSM
					<b>Total</b>	<b>134.73</b>	<b>117.18</b>	

Submitted Projects of Faculty during the year 2018-2019 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	Establishment of Center for research in tribal health and services in Akole Tribal Block, Dist.Ahmednagar Maharashtra Under PPP	Prof. K.V. Somasundaram	15.10.2018	115.00	CSM
2	<b>GIA -Innovative project – MCH</b> –Complete care of Tribal children and Mothers – An intervention on Health, Hygiene & Nutrition in selected 24 remotest villages of Akole Tribal Block of Ahmednagar District.	Prof. K.V. Somasundaram	09.08.2018	50.00	CSM
3	<b>GIA -Innovative projects – Tarunyaa</b> – Strengthening Adolescent Reproductive & Sexual Health Services through community –based intervention in 24 villages of Akole Tribal Block of Ahmednagar District.	Prof. K.V. Somasundaram	09.08.2018	24.74	CSM
4	Comprehensive Genral & RMNCH=A Services for tribal population ,especially PVTGs (Katkari )of palghar District of Maharashtra	Prof. K.V. Somasundaram	5.10.2018	607.00	CSM



5	Training of Tribal Youth in para-medical skill development courses	Prof. K.V. Somasundaram	10.09.2018	31.06	CSM
6	Improvement of Adolescent Health in Eklavya Tribal schools in Nashik and Ahmednagar District	Prof. K.V. Somasundaram	01.04.2019	3.00	CSM
			<b>Total</b>	<b>374.78</b>	

#### Details of Completed Minor Projects by Students

S. N	Title of the Project	Sponsoring Agency	Total Period of the Project	Research Team	Budget (Rs lacs)/ year	Status
1	Menstrual hygiene practices and menstrual problem among tribal women of reproductive age group from Akole taluka of Ahmednagar district	--	Apr-18- May 19	Shraddha Bhargande (PI), Dr. V.D. Phalke (Co-PI)	--	Completed
2	Assessment of the needs, access and utilization of Ambulance Services in Akola Tribal Block of Maharashtra	--	Apr-18- May 19	Shalaka Kokane (PI) Prof. K.V. Somasundaram (Co-PI)	--	Completed
3	Contraceptive behaviour of ever married women in tribal area of Ahmednagar district of Maharashtra	--	Apr-18- May 19	Dr. Shrestha Pandey (PI) Dr. S.N. Thitame (Co-PI)	--	Completed
4	The Vitamin D – Deficiencies (VDD) pandemic : Morbidity, Community perception and attitude of Physician	--	April 18- Dec 18	Dr. Nandalal Girijalal Toshniwal (PI) Prof.K.V. Somasundaram (Co-PI)	--	



Ongoing Minor Projects by Students

S. N	Title of Sanctioned Research Project	Principal Investigator	Co-Investigator	Project Duration	Funding Agency	Budget Rs.Lakhs /Year	Name of Institute/ Dept.
1	Malaria Prevention and Control Practices in the Tribal Population of Akole Taluka of Maharashtra	Dr. Gaykawad Dipak Ramesh	Dr. Anand Bhide	April 2019- May 2020	--	--	CSM
2	Assessment of awareness and attitude of rural women towards ill effects of indoor air pollution and their perception regarding alternate cooking fuel usage in tribal area of Maharashtra.	Ms. Junani Lavisha Liyakat	Dr. Sujata Muneshwar	April 2019- May 2020	--	--	CSM
3	Traditional Healing Practices among Mahadev Koli and Thakar Tribes of Akole Taluka, Maharashtra	Dr. Kunkulol Aishwarya Ajit	Prof. K.V. Somasundaram	April 2019- May 2020	--	--	CSM
4	Study of the Traditional Knowledge, Nutritive Value of Indigenous, Wild Food and Food Consumption Pattern of Mahadev Koli & Thakar Tribes Living in Akole Block of Ahmednagar District, Maharashtra – An Exploratory Cross-Sectional Study	Dr. Mohammad Afwan Khan Imran Ur Rahman Khan	Mrs. Cheryl S. Kolhe	April 2019- May 2020	--	--	CSM
5	Study of Self-care Behaviour in Diagnosed Cases of Type-2 Diabetes Mellitus Attending Out Patient Department in Tribal Area of Akole Taluka, Ahmednagar District: A Mixed Method Study	Mr. Parameshwar	Dr. Mandar Baviskar	April 2019- May 2020	--	--	CSM
6	Study of the Traditional Knowledge, Nutritive Value of Indigenous, Wild Food and Food Consumption Pattern of Mahadev Koli & Thakar Tribes Living in Akole Block of Ahmednagar District, Maharashtra – An Exploratory Cross-Sectional Study	Dr. Amruta Mathew	Prof. K.V. Somasundaram	April 2019- May 2020	-	-	CSM



**Research Publication:**

Details on research publications

	International	National	Others
Peer Review Journals	02	01	-
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 ( <b>ongoing</b> )	2018-2019	MSACS, UNICEF, Municipal Corporation, Nashik, ITDP, Rajur & TRTI Pune	117.3	99.75
Minor Projects ( <b>completed</b> )		-	-	-
Interdisciplinary Projects				
Industry sponsored	2018-19	Bajaj Auto Ltd, Pune	7.68	7.68
Projects sponsored by the University/ College ( <b>Major Project</b> )		PIMS (HDSS, Care Mother, SHAPE, HLA)	9.75	9.75
Students research projects (Other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)				
<b>Total</b>			<b>134.73</b>	<b>117.18</b>



Workshop Organized by Centre for Social Medicine

S. N	Title of Workshop	Batches / Participants	Place	Date	Target Group	Level
1	Gram Arogya Bank Workshop for Village Health committee members.	1/50	Rural Health Centre, Shendi	04.12.2018	Committee Members	University level
2	Workshop- Workshop all SHAPE Coordinator members	1/50	CSM Lecture Hall, Loni	07.12.2018	Committee Members	University Level
3	Training Progra- Family Welfare Training and Research Centre, Mumbai Faculty and student came to PIMS for 3 Days outreach activities training	1/200	Tribal Health Centre, Bhandardar a and Loni	12.12.201-14.12.2019	Committee members	University Level
4	Workshop:- Sensitisation Workshop on Skill Development Training Opportunities for Tribal People, Speaker: Mr. Deebakar Keskar, from Tribal Resarch & Training Institute (TRTI), Pune	1/20	CSM Lecture Hall	05.01.2019	Skill Developmet Coordinator	University Level
5	Workshop - "Qualitative Research Methodology Workshop", <b>Resource Person:</b> Dr. Shrish Dadak, Pune	1/45	AV Room, RMC	14.03.2019-15.03.2019	Student and Faculty of PIMS	University Level

CME organized by Centre for Social Medicine

Sr No	Title/ of CME	Name of Faculty Participated/ Attended	Sponsoring Agency	Date	Place	Resource Persons/ Participant	Level
1	Basic Life Support	11 Medical Officer, 30 Nurses	PIMS	19.12.2018	CSM Lecture Hall	Faculties from RMC	Institute
2	Sensitization workshop on Prevention & Control of Common Cancer)	11 Medical Officer, 30 Nurses and staff members of PIMS-DU	PIMS	27.02.2019	Godawari Hall,	Dr. Sharmila Pimple & Dr. Gauravi Mishra from Tata Memorial Hospital,	University



	<b>Resource Persons-</b> Dr. Sharmila Pimple & Dr. Gauravi Mishra from Tata Memorial Hospital, Mumbai					Mumbai	
3	Training Program - ANC/PNC Sida Model	11 Medical Officer, 30 Nurses	PIMS	27.06.2019	Lecture hall CSM	Faculties from RMC	

**Training/Refresher/Orientation/ Faculty Development/ MET programs attended by Centre for Social Medicine during 2018-2019**

S N	Name of the Faculty & Students	Name of Program	Venue /Place	Date	Level
1	Dr. S.B. Pawade, RHC Pathare	CME	CSM	19.12.2018	University
2	Dr. R.M. Bhalerao, RHC Babhleswar				
3	Dr. A.S. Arsude, Mobile Clinic, Loni				
4	Dr. N.Y. Kahar, RHC Zarekathi				
5	Dr. M. S. Pandure, RHC Rajur				
6	Dr. M.G. Vaidya RHC Shendi				
7	Dr. Sunil Arsude, RHC Lohare				
8	Dr. D.S. Joshi, Mobile Clinic, Bhandardhara				
9	Dr. D.N. Gaikwad, RHC Kolhar				
10	Dr. J.K. Patil, Coordinator, Community Health, CSM				
11	Nurses under CSM, FHV and Social Worker				
1	Dr. R.M. Bhalerao, RHC Babhleswar	CME	CSM	27.02.2019	University
2	Kr. K.C. Gangude, RHC, Fattyabad				
3	Dr. N.Y. Kahar, RHC Zarekathi				
4	Dr. D.N. Gaikwad, RHC Kolhar				
5	Ddr. Swati Vikhe, RHC Kolhar				
6	Nurses under CSM, FHV and Social Worker				
7	Dr. J.K. Patil, Coordinator, Community Health, CSM				
8	Nurses under CSM, FHV and Social Worker				
1	Dr. R.M. Bhalerao, RHC Babhleswar	CME	CSM	27.06.2019	University
2	Kr. K.C. Gangude, RHC, Fattyabad				
3	Dr. N.Y. Kahar, RHC Zarekathi				
4	Dr. D.N. Gaikwad, RHC Kolhar				
5	Ddr. Swati Vikhe, RHC Kolhar				



6	Nurses under CSM, FHV and Social Worker				
7	Dr. J.K. Patil, Coordinator, Community Health, CSM				
8	Nurses under CSM, FHV and Social Worker				

**Days Celebration/Mass awareness Programmes and other events organized by Centre for Social Medicine during 2018-2019**

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	10/500	01.12.2018	General Population	University Level
4	World Women's Day Celebration at Godawari Hall,	1/200	19.03.2019	FHV and student and staff	University Level
5	"Word Boy" General Duty Project Launching at Bhandardara	1/20	10.04.2019	Students	Institute Level
5	Multi Diagnostic Medical Camp at Traibal Health Centre, Bhandardara	1/600	30.10.2018, Bhandardara	General Population	University Level
6	Multi Diagnostic Medical Camp at Traibal Health Centre, Rajur	1/550	02.06.2019, Rajur	General Population	University Level

**F) Conference/workshop/CME/CDe attended by CSM during 2018-2019 :**

Sr No	Name of the Faculty	Name of Seminars/Conference/ Workshop	Place	Date	Level
1	Dr.Sunil Thitame	20th Maharashtra State Joint Conference of Indian Association of P & SM (IAPSM) and Indian Public Health Association (IPHA)	Dept. of Community Medicine, Dr.Vasantarao Pawar Medical College, Nasik	9th and 10th Feb., 2019	State
2	Dr.Sunil Thitame	National Seminar on "Revised Parameters of Assessment and Accreditation of Health Science Institutions"	IQAC, MGM Medical College, Aurangabad	19th Jan., 2019	National





3	Dr.Sunil Thitame	Two Days workshop on "Qualitative Research Methods in Health Sciences"	Centre for Social Medicine	14th and 15th March, 2019	Other
4	Dr.Sunil Thitame	Interaction Meeting for Pilot Study of Health Sciences Universities Manual	NAAC, Bengaluru	05th Dec., 2018	Other
5	10 MOs, 24 Nurses and 8 Lab. Technician	CME - Basic Life Support in colloboration	Centre for Social Medicine	19.12.2018	Other
6	10 MOs, 24 Nurses and 8 Lab. Technician and CSM Faculty	CME- Sanstisation Workshop on Prevention & Control of Common Cancer	CSM, Godwari Hall, RMC	27.12.2019	Other
7	All 6 Skill Development Course Coordinators	Sensitization Workshop on Skill Development Training Opportunities for Tribal People	CSM Lecture Hall	05.01.2019	Other
8	6 Nursing staff from RHC-Kolhar, Pathare, Bhandardara, Rajur	Training Program: Prevention of Oncoloty Training	Tata Memorial Hall, Mumbai	15.01.2019-17.01.2019	Other

### Library Services

Library as a Learning Resource						
Library is automated {Integrated Library Management System (ILMS)}						
Name of the ILMS software	Nature of automation (fully or partially)		Version		Year of automation	
Tech Focuz LMIS	Fully		Ver 2.7		2010	
4.2.1 Library Services:						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	61	94234	-	-	61	94234
Reference Books	242	229859	09	22586	251	252445
e-Books	266	-	06	-	372	-
Journals (Current)	06	20650	06	22231	06	22231
Journals (Bound Vols)	14	45492	18	20650	32	66142
e-Journals	23851	-	12008	-	12008	-
Digital Database	17	-	15	13570	15	13570
CD & Video	-	-	-	-	-	-
Library automation	Tech Focuz LMIS	-	-	-	-	-
Weeding (Hard & Soft)	-	-	-	-	-	-
Others (specify)	Dissertation	-	06	-	06	-
	Thesis	01	-	-	01	-



**Two Days workshop on “Qualitative Research Method in Health Sciences**



**SAM MAM Project Inauguration at Tribal Health Center, Bhandardhara**



**World Women's Day Celebration at Godawari Hall**



CME- Basic Life Support at CSM



Guest Lecture by Dr. Ravi Duggal – “Current Health Scenario and Ayushman Bharat



Inauguration of Ward Boy Training in for Tribal Youth at Pravara Tribal Health Center, Bhandardara



**Workshop on Health Promoting School Programme by International Students**



**Workshop on Health Promoting School Programme by International Students**



**Director, School of Public Health, Hebrew University, Israel Visiting at Bhandardara**



**Demonstration of “Hand Wash at School Health Programme (SHAPE)**



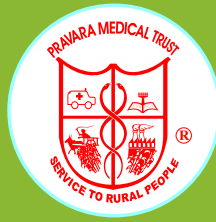
**Dental Check-up in schools under SHAPE**





Summary 2018-2019

Sr. No	Items	Nos
1	Publication International	02
2	Publication National	01
3	Completed Project by Faculty	00
4	Completed Project by Students	04
5	Ongoing Project by Faculty	15
6	Ongoing Project by Students	06
7	Guest Lecture	01
8	Awards & Recognition	01
9	Conference/CME/CDE/ Workshop Organization	08
10	Conference /CME/ CDE/ Workshop Attended International	00
11	Conference /CME/ CDE/ Workshop attened National / Other	08
12	Paper & Poster Presented at Conference/ CME/ CDE/ Workshop National	01



# PRAVARA RURAL HOSPITAL

Loni Bk.: 413 736, Tal: Rahata, Dist: Ahmednagar  
Phone : +91 2422 – 2711226, Fax : +91 2422- 273413  
E-mail : ms@pmtpims.org  
Establishment : 1972

**Col. (Retd.) Dr. Pradeep Kumar Thakur**  
Medical Superintendent, PRH

## Annual Report 2018-19

### Introduction :

Pravara Rural Hospital & Medical Research Centre is 1275 bedded Multidisciplines, Superspeciality Hospital with state-of-art gadgets, equipments including 64 Rows 128 Slice CT Scan, 1.5 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.

- o Hospital serves approximately 50,00,000 populations, covering 500 rural, remote tribal, hilly villages and urban slums. Over 186 free Paediatrics Heart Surgeries have been performed till date. 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.
- o The Pravara Rural Hospital continues rendering quality services with visible accomplishments.
- o Pravara Rural Hospital had over 7,71,212 OPDs attendance of which over 3,52,755 were new patients and 4,18,457 were old patients with an average daily attendance of 2,632.12 patients.
- o IPD attendance was 3,1,8495 patients with average daily bed occupancy of 872.59 %.
- o During the period hospital have organized 04



Multi-diagnostic (multi-specialty) camps in which a total of 4,505 patients were examined and as many as 14 Mini Medical camps including Dental camps in which 6,146 patients were examined. Patients requiring further specialized services were brought to main hospital for evaluation and treatment. 92 Voluntary Blood Donation Camps have organized during the period in which 3,104 Blood Units were collected.

- o During the period between August'2019 to July'2019, total of 47,622 operations were performed, which includes 11,771 major surgeries, 9,304 minor surgeries and 46,547 minor procedures performed in various specialists OPDs.
- o The hospital assists State and Central Government to implement their National Public Health Programmes.



- o 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.
- o Spacious specialty out-patient & diagnostic departments and In-patient wards are available with residential expert medical and paramedical teams.
- o Central Clinical Laboratory (CCL) consists of Pathology (Morbid 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.
- o 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.
- o 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.
- o 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.
- o Major as well as specialized surgeries including Paediatric Cardiothoracic, Neurology, Urology, 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.
- o Besides this, every Out-patient department has it's own operation theatre for day care services.
- o 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.
- o Intensive Care Unit is well equipped with state-of-art monitoring and life support systems for the care of the critically ill.
- o ICCU a six bedded ICCU 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.







- o ICUs: A well equipped 14 bedded Medical ICU, 11 bedded Surgical ICU and 04 bedded Respiratory ICU caters for critically ill patients from these disciplines. Medical ICU also caters for facility of beside Haemodialysis.

### Specialised Services

- Spinal cord injury Rehabilitation Centre
- Paediatric Surgery
- Traumatology
- Urology
- Burn & Reconstructive Surgery
- Spinal Surgery, Joint Replacement, Arthroscopy
- Micro Laryngeal Surgery
- Advanced Neonatology
- Nephrology
- Neurology
- Laparoscopic Surgery
- Oral and Maxillofacial Surgery
- 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:

o Govt. Schemes :

Hospital is empanelled for various Government Health Schemes.

- Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY), which is born for rural poor for treatment for various diseases including cancer.
- Ex Serviceman Contributory Health Services (ECHS): Ex Serviceman Army Personnel and their dependents.
- Janani Suraksha Yojana for women who deliverers in hospital.
- Hospital Cashless Insurance Schemes (MD India Insurance Com., United India Insurance Com., Oriental India Insurance Com., The New India Insurance Com., National Insurance Com.).

o Establishment of new Facility: Cardiac Care Cath. Lab. Services: Sai Abherna Cardiac Care Cath. Lab. Centre was established and inaugurated by Hon’ble Smt. Sindhutai Vikhe Patil on 02nd Apr’2019 in presence of Dr. Rajendra E Vikhe Patil, CEO, PMT & Pro-Chancellor, PIMS-DU, Mrs. Monika Swapnil Sawant Inamdar, Trustee, PMT, Hon’ble Y M Jayraj, Vice-Chancellor, PIMS-DU & Dr. Sunil Agrawal, Director, Sai Abherna Cardiac Cath. Lab. Centre and started functioning.

o Renovation of Laundry Services: Renovation has been done by the Civil Dept. and a high power washing machine for washing as well as drying high volume clothes is being procured.

o Major Equipments:

- New MRI Machine:- A new MRI “Philips Trodia 1.5 Tesla” was installed and started functioning.
- A Ultrasound Machine high end shared services Model XARIO 200 TUS X200, Make Toshiba purchased for Dept. of Radiology.
- X-Ray Machine 300 MA with High frequency with Generator, Make Siemens purchased for the Dept. of Radiology.
- 09 Ventilators was purchased for Casualty, Isolation Ward, Ward No.32, 02 Numbers for Ward No.24, Ward No.34, Ward No.33, Ward No.39 & ICCU.

New IT facility - Pneumatics Shoot Point “03 points” was installed and started functioning 01 for Labour Room and 02 for Orthopaedics





**Statistical Information**  
**Pravara Rural Hospital**

**Major Instruments Procured during Aug '2018 to July' 2019:**

Sr. No	Name Of Items	Date Of Purchase	Qty	Amount	Name Of Suppliers	User Department
1	A.C. 8.75 Ton Packaged A.C	10/09/18	1	208544	M/S. Delta Air Cool, Mumbai	Prh / Radiology
2	A.C. 5.5 Ton Packaged A.C.	10/09/18	1	164640	M/S. Delta Air Cool, Mumbai	Prh / Radiology
3	Accompanying Software-Image ment And Viewing System	20-08-2018	1	594130	M/S. Optra Systems Pvt. Ltd.	Rmc / Pathology
4	Air Distribution System	10/09/18	1	209079	M/S. Delta Air Cool, Mumbai	Prh / Radiology
5	Air Washer 10000 Cfm	10/09/18	1	371853	M/S. Delta Air Cool, Mumbai	Prh / Central Supply Sterilisation Department
6	Ambulance Cardiac, Mh.17 By 2928	23-02-2019	1	2218652	M/S. Anuron Enterprises Pvt. Ltd. Ahmednagar	Prh / Vehicle Prh
7	Arthroscopy Set With Pcl Instrument All Std. Accessories, Make-Smith And Nephew	14-08-2018	1	2025492	M/S. Catalyst Biomedicals, Pune	Prh / O.T Ortho
8	Audiometry, Make-Neurosoft, Russia, Model-Neuro Audio Screen Oae	02/08/18	1	263200	M/S. Arphi Electronics Pvt. Ltd.,	Prh / Ent Opd
9	Automic Cover Slipper Make- Medimeas	26-04-2019	1	1839600	M/S. Medimeas Instruments	Rmc / Pathology
11	Benchtop Densitometer With Software, Make-Cleaver Scientific, Model-Csidens	16-08-2018	1	525619	M/S. Bioresource Biotech Pvt.Ltd, Pune	Rmc / Biochemistry
12	Biological Safety Cabinet (Class II), Make-Envair, Model-Kcv B-Bio-ila	14-06-2019	2	509028	M/S. Envair Electrodyne Ltd.	Rmc / Microbiology
13	Biom Ret. View With Inverter For Microscope, Topcon, Oms 710	22-03-2019	1	504000	M/S. Appasamy Associates, Mumbai	Prh / O.T Ophthal
14	Camera Digital Colour 10 Megapixel, Make-Tucsen	25-09-2018	1	107545	M/S. Micro Instruments,	Rmc / Pathology
15	Cruiser Trax Force, Vehicle No. Mh 17 Bv 9172	15-10-2018	1	988000	M/S. Anuron Enterprises Pvt. Ltd. Ahmednagar	Prh / Vehicle Prh
16	Defibrillator Biophasic With Monitor And Reorder, Make-Philips, Model-Efficia Dmf100	07/01/19	1	243019	M/S. Micronics Instriment Company Nashik	Prh / Casualty
17	Defibrillator Biophasic With Monitor And Reorder, Make-Philips, Model-Efficia Dmf100	02/08/18	1	243019	M/S. Micronics Instriment Company Nashik	Prh / Casualty
18	Digital Radiography (Dr) System (Retrofit), Make-Cannon, Model-Cxdl 401 C Compact	09/08/18	1	1680000	M/S. Prognosys Medical System Pvt.Ltd.	Prh / Radiology



19	Elisa Washer, Make-Thermo Fisher Scientific, Model-Spa96ep	15-09-2018	1	171100	M/S. Biosphere Life Sciences Pvt Ltd, Pune	Rmc / Microbiology
20	Fire Alarm Control Panel, Make - Notifire, Model - Nfs2-320.	06/11/18	1	430650	M/S. Global I Catcher, Mumbai	Pmt / Security
21	Fire Alarm Control Panel, Make - Notifire, Model - Nfs2-640	04/03/19	1	217894	M/S. Global I Catcher, Mumbai	Pmt / Security
22	Hot Water Tank 5000 Lpd	24-12-2018	1	483092	M/S. Sai Agencies, Shirdi	Pmt / Ayurved Shevgaon
23	Hot Water Tank 5000 Lpd	02/11/18	1	483092	M/S. Sai Agencies, Shirdi	Prh / Washing Machine
24	Innova Crysta Gx7, Vehical No. Mh17 Bv 9233	17-10-2018	1	1848371	M/S. Wasan Toyota, Ahmednagar	Prh / Vehicle Prh
25	Intergation And Gateway Module, Make-Milestone, Model:Intergration	15-03-2019	1	191160	M/S. Ats Systems	Pmt / Security
26	Laparoscopy System Operative With All Std. Acee, Endoscopy Recording System, And Trolley, Make-Stryker	09/08/18	1	1600000	M/S. Core Meditech, Pune	Prh / O.T Gyn
27	Led Ceiling Surgical Light O.T.	18-08-2018	1	151200	M/S. Meditech (India)	Prh / Casualty
28	Lift Manual About 1360 Kg, Make - Phoenix Elevator	10/04/19	1	2448000	M/S. Phoenix Elevator (India) Pvt. Ltd. Pune	--
29	Linear Slide Stainer Make- Medimeas	26-04-2019	1	957600	M/S. Medimeas Instruments	Rmc / Pathology
30	Maintenance Kit R5 250 For Gms Vacuum System	22-10-2018	2	365141	M/S. Drager India Pvt. Ltd., Mumbai	Prh / Electronics
31	Microscope Trinocular Research Decahead Upright Make Olympus Model Bx53	30-10-2018	1	1475000	M/S. Dss Imagetech Pvt Ltd, Delhi	Rmc / Pathology
32	Microtome Fully Automatic Make- Medimeas	26-04-2019	1	371700	M/S. Medimeas Instruments	Rmc / Pathology
33	Mortury Chambers 4 Bodies, Make-Blue Star, Model-Bmc 406 Ss	14-08-2018	2	873200	M/S. Megastar Engineering, Pune	Rmc / Forensic Medicine
34	Nvr 128 Channel	07/01/19	1	266798	M/S. Ats Systems	Pmt / Ayurved Shevgaon
35	Oncoscan (Os-15) 15 Slide Digital Scanner	20-08-2018	1	1888870	M/S. Optra Systems Pvt. Ltd.	Rmc / Pathology
36	Pneumatic Drill Machine With All Std. Accessories, Make-Johnson And Johnson, Model-Compact Air Drive II	14-08-2018	1	1065083	M/S. Sun Medical Systems, Mumbai	Prh / O.T Ortho
37	Public Address Controller, Model-X-Dcs2000	06/11/18	1	212063	M/S. Global I Catcher, Mumbai	Pmt / Security
39	Rigid Telescope, 10mm, 30, Hd Autoclavable With Adaptor, Make-Olympus	22-03-2019	1	190848	M/S. Unique Endoservices, Pune	Prh / O.T General Surgery New Hospital



40	Rigid Telescope, 5.4mm, 0, Hd Autoclavable With Adaptor, Make-Olympus	22-03-2019	1	177298	M/S. Unique Endoservices, Pune	Prh / O.T General Surgery New Hospital
41	Scanner Flatbed For Turboscan Software	01/11/18	1	101952	M/S. Bioresource Biotech Pvt.Ltd, Pune	Rmc / Biochemistry
44	Scorpio Mahindra, Number-Mh 17 Bv -8995, Model-S-5-9 Str	05/10/18	1	1311000	M/S. Cornerstone Automobiles, Ahmednagar	Prh / Vehicle Prh
45	Scorpio Mahindra, Number-Mh 17 Bv -8996, Model-S-5-9 Str	05/10/18	1	1311000	M/S. Cornerstone Automobiles, Ahmednagar	Prh / Vehicle Prh
48	Server Intel Xeon, Make-Dell, Model-R440	15-03-2019	1	1050858	M/S. Ats Systems	Pmt / Security
49	Source For Brachytherapy	10/08/18	1	753815	M/S. Varian Medical Systems International (I) Pvt.Ltd	Prh / Radiation Oncology
50	Source For Brachytherapy	31-01-2019	1	798869	M/S. Varian Medical Systems International (I) Pvt.Ltd	Prh / Radiation Oncology
51	Stachue (Bronz - 3 Feet) - Padmashree Dr. Vitthalrao Vikhe Patil	13-06-2019	1	220000	M/S. Tadasarkar, Kolhapur	Prh / Civil Maintenance
52	Stachue (Bronz - 9 Feet) - Padmashree Dr. Vitthalrao Vikhe Patil	14-05-2019	1	1050000	M/S. Tadasarkar, Kolhapur	Prh / Civil Maintenance
53	Stachue Of Padmabhushan Dr. Balasaheb Vikhe Patil 3 Ft. Bronze	17-06-2019	1	130000	M/S. Sanjiv V Sankpal, Kolhapur	Prh / Civil Maintenance
54	Stachue Of Padmabhushan Dr. Balasaheb Vikhe Patil 9 Ft. Bronze	17-06-2019	1	1160000	M/S. Sanjiv V Sankpal, Kolhapur	Prh / Civil Maintenance
55	Storage Bezel For Power Vault Hard Drive, Make-Dell, Model-Md1200	15-03-2019	2	1429334	M/S. Ats Systems	Pmt / Security
56	Switch 24 Port L2 - 10g, Make - Cisco, Model - Sg500-24p	15-03-2019	2	238950	M/S. Ats Systems	Pmt / Security
57	Tissue Embedding Station Make- Medimeas	26-04-2019	1	136080	M/S. Medimeas Instruments	Rmc / Pathology
58	Ultrasound High End Shared Services Machine, Model-Xario 200, Tus - X200, Make-Toshiba	09/08/18	1	2840000	M/S. Erbis Engineering Co. Ltd.	Prh / Radiology
59	Ventilator Portable, Make - Philips , Model - Trilogy 202	07/01/19	1	542000	M/S. Micronics Instrument Company Nashik	Prh / Casualty
60	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instrument Company Nashik	Prh / Isolation Ward
61	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instrument Company Nashik	Prh / Ward No 32
62	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	2	286720	M/S. Micronics Instrument Company Nashik	Prh / Ward No 24



63	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instriment Company Nashik	Prh / Ward No 34
64	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instriment Company Nashik	Prh / Ward No 33
65	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instriment Company Nashik	Prh / Ward No 39
66	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	06/08/18	1	143360	M/S. Micronics Instriment Company Nashik	Prh / I.C.C.U.
67	Video Wall 2x2, Make-Samsung, Model-Ud55e-B	15-03-2019	1	992000	M/S. Ats Systems	Prh / Trustee And Secretary Office
68	Washing Machine, Capacity 60 Kg, Make-Stefab, Model-Axe-S60	01/03/19	1	1120000	M/S. Stefab India Limited (Mumbai)	Prh / Washing Machine
69	Work Station Pc For Video Wall, Make-Dell, Model-Precision Tower 3620 Xcto Base	15-03-2019	1	159335	M/S. Ats Systems	Prh / Trustee And Secretary Office
70	Xray Machine 300 Ma With High Frequency Generator, Make-Siemens, Model-Multix Ease/Multiphos 450	14-08-2018	1	840000	M/S. Siemens Healthcare Private Limited	Prh / Radiology
71	Xray Machine Cbct, Make-Dentium, Model-Rainbow Cbct, Ict-R01-L	13-06-2019	1	2500000	M/S. Implanitium Indian Pvt. Ltd., Mumbai	Rdc / Oral Diagnosis

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, OIC 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 (OIC 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, OIC Maintenance dept., & Member Secretary: Radiation Safety Officer (RSO).
7	Death Audit Committee (4 <sup>th</sup> 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, BMW, Manager CCL, BTO Blood Bank, Sanitary Inspector.



Hospital Statistical Data: OPD, IPD, OT, Major, Minor operations, Camps, Medical checkup etc. 2018 -2019(Aug-Jul):

**NEW & OLD PATIENTS TREATED AT OPD**

MONTH	MEDICINE		DERMAT.		PSYCHI.		T.B. & CH.		PAEDIATRICS		NEONATAL		IMMUNI.	
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD
AUG.18	4798	5103	1051	1209	569	757	318	1042	3698	4141	121	0	61	84
SEP.18	5020	5289	959	1062	540	744	308	1000	3741	4279	119	2	142	63
OCT.18	4716	5593	1012	1033	529	736	624	1056	3616	4448	134	1	86	63
NOV.18	3374	5478	1021	1041	486	679	234	968	3917	4512	99	6	58	51
DEC.18	4125	5318	1009	1020	402	712	261	876	4025	4577	128	0	54	48
JAN.19	4639	5558	1003	1097	409	729	259	1056	3977	4719	113	2	67	43
FEB.19	4739	5528	1121	1033	366	697	241	972	3929	4465	108	5	84	65
MAR.19	4714	5316	900	1187	392	685	249	1011	3616	4761	214	0	223	50
APR.19	4577	5460	939	1083	257	670	228	953	3991	4565	224	0	54	40
MAY.19	4743	5605	968	1071	334	693	256	988	4043	4763	160	2	79	64
JUN.19	4671	5407	1048	1051	301	630	225	913	4171	4607	144	1	96	54
JUL.19	4622	5388	1002	1056	376	737	302	1006	4022	4877	154	19	39	27
<b>TOTAL</b>	<b>54798</b>	<b>65043</b>	<b>12033</b>	<b>12943</b>	<b>4961</b>	<b>8469</b>	<b>3505</b>	<b>11841</b>	<b>46746</b>	<b>54714</b>	<b>1718</b>	<b>38</b>	<b>1043</b>	<b>652</b>
<b>AVG/DAY</b>	187.02	221.99	41.07	44.17	16.93	28.90	11.96	40.41	159.54	186.74	5.86	0.13	3.56	2.23



ONTH	SURGERY		E. N. T.		ORTHO.		PHYSIO.		OPHTHAL.		DENTAL	
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD
<b>AUG.18</b>	5226	4503	1459	1934	3945	2714	200	1777	2120	2650	4416	2425
<b>SEP.18</b>	4836	4316	1427	1843	3925	2467	148	1481	2261	2514	5312	2684
<b>OCT.18</b>	4041	5137	1041	1919	3519	2881	164	1539	2281	3180	1731	2027
<b>NOV.18</b>	3383	4719	968	1902	3288	2709	92	848	1762	2729	2064	1927
<b>DEC.18</b>	2917	4929	1048	2027	3171	3038	84	1197	2071	2557	3248	2443
<b>JAN.19</b>	2910	5038	909	1921	3153	2659	55	1223	2014	2562	2870	2463
<b>FEB.19</b>	2771	4670	1106	1997	3063	2689	77	993	1884	2560	2566	2344
<b>MAR.19</b>	2996	5082	972	2101	3161	2932	67	1023	1852	2481	2862	2303
<b>APR.19</b>	2953	4743	1075	2026	2917	2820	54	941	1744	2439	1645	2006
<b>MAY.19</b>	3394	5115	918	1936	3329	2994	53	1061	2124	2339	2359	2023
<b>JUN.19</b>	3181	4570	1063	1980	2928	2574	60	1057	1959	2498	2627	2352
<b>JUL.19</b>	3397	5082	1061	2009	3166	2842	62	1243	2156	2503	2662	2465
<b>TOTAL</b>	<b>42005</b>	<b>57904</b>	<b>13047</b>	<b>23595</b>	<b>39565</b>	<b>33319</b>	<b>1116</b>	<b>14383</b>	<b>24228</b>	<b>31012</b>	<b>34362</b>	<b>27462</b>
<b>AVG/DAY</b>	143.36	197.62	44.53	80.53	135.03	113.72	3.81	49.09	82.69	105.84	117.28	93.73

MONTH	GYNAEC		ONCO.		FAM. MED.		CASUALTY		GRAND TOTAL			AVG. DAY
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	TOTAL	
<b>AUG.18</b>	3020	3734	202	1957	210	401	2625	983	34039	35414	69453	2671.27
<b>SEP.18</b>	3271	3677	158	1756	539	360	3211	883	35917	34420	70337	2813.48
<b>OCT.18</b>	3043	3567	138	1524	511	344	3302	867	30488	35915	66403	2656.12
<b>NOV.18</b>	2762	3082	157	1350	70	283	2652	874	26387	33158	59545	2706.59
<b>DEC.18</b>	2775	3383	139	1567	150	354	2696	786	28303	34832	63135	2525.40
<b>JAN.19</b>	3067	3421	159	1780	314	364	2607	697	28585	35332	63917	2556.68
<b>FEB.19</b>	2813	3113	134	1535	266	272	2443	733	27711	33671	61382	2668.78
<b>MAR.19</b>	3011	3513	149	1711	114	355	2742	1077	28234	35588	63822	2659.25
<b>APR.19</b>	3009	3534	139	1435	82	283	3088	1130	26976	34128	61104	2777.45
<b>MAY.19</b>	3319	3966	169	1804	57	305	2685	1015	28990	35744	64734	2589.36
<b>JUN.19</b>	2942	3323	148	1734	61	293	2422	856	28047	33900	61947	2581.13
<b>JUL.19</b>	3111	3629	190	2012	136	436	2620	1024	29078	36355	65433	2423.44
<b>TOTAL</b>	<b>36143</b>	<b>41942</b>	<b>1882</b>	<b>20165</b>	<b>2510</b>	<b>4050</b>	<b>33093</b>	<b>10925</b>	<b>352755</b>	<b>418457</b>	<b>771212</b>	<b>2632.12</b>
<b>AVG/DAY</b>	123.35	143.15	6.42	68.82	8.57	13.82	112.95	37.29	1203.94	1428.18	2632.12	





OPD ATTENDANCE OF EXTN. RHC'S & MOBILE CLINIC'S OF P R H

S. N.	RHC'S & MOBILE CLINICS	AUG. 18	SEP. 18	OCT. 18	NOV. 18	DEC. 18	JAN. 19	FEB. 19	MAR. 19	APR 19	MAY. 19	JUN. 19	JUL. 19	TOTAL	AVG./D AY
1	PRAVARANA GAR	766	774	812	1118	1071	1159	1212	1211	853	420	475	762	10633	36.29
2	RAHATA	1329	1087	738	724	1268	784	746	716	499	667	495	1015	10068	34.36
3	KOLHAR KD	955	1007	951	805	913	1177	1004	972	892	1070	991	1053	11790	40.24
4	PATHARE BK	1132	1154	1122	979	1051	1165	1082	970	776	1011	1094	1191	12727	43.44
5	ZAREKATHI	1965	2163	2210	1879	1854	2377	2279	2026	1943	2160	1917	2771	25544	87.18
6	BABHALESH WAR	1155	1215	1070	813	864	944	854	779	766	907	914	1065	11346	38.72
7	RAJUR	2402	2590	2586	2373	2281	2535	2621	2681	2519	2658	2917	3015	31178	106.41
8	BHANDARD ARA	810	950	910	960	1460	1530	1505	1478	1550	1800	1550	1843	16346	55.79
9	LOHARE MIRPUR	951	950	897	754	795	872	848	802	806	846	893	1034	10448	35.66
10	FATTYABAD	962	981	1177	985	1064	1472	1356	1358	1307	1488	1367	1496	15013	51.24
11	LONI MOBILE CLINIC	1382	1275	1212	1161	1250	1154	1413	1243	1062	1331	1322	1568	15373	52.47
12	BHANDARD ARA MOBILE CLINIC	408	411	724	477	677	544	633	476	682	623	635	704	6994	23.87
	<b>GRAND TOTAL</b>	14217	14557	14409	13028	14548	15713	15553	14712	13655	14981	14570	17517	177460	605.67

PATIENTS SEEN IN MD CAMP DURING THE YEAR 2018-19 (AUG. TO JUL.)

S.N.	DATE	LOCATION & TAHSIL	MEDI	SKIN	PSY	PAED	SURG	ENT	ORTH	PHY	OPHTH	GYN	DENTAL	TOTAL	REFF.
1	12.08.2018	ANDARSUL	157	109	8	48	74	87	214	58	237	32	148	1172	134
		TAL: YEOLA													
2	10.09.2018	VAIJAPUR	200	133	3	62	97	66	245	61	232	25	106	1230	118
		TAL: GANGAPUR													
3	21.10.2018	GANGAPUR	170	66	4	56	77	76	200	58	152	25	95	979	14
		TAL: GANGAPUR													
4	20.01.2019	KOPARGAON	160	117	6	187	62	60	177	49	134	32	140	1124	64
		TAL: KOPARGAON													
		<b>GRAND TOTAL</b>	<b>687</b>	<b>425</b>	<b>21</b>	<b>353</b>	<b>310</b>	<b>289</b>	<b>836</b>	<b>226</b>	<b>755</b>	<b>114</b>	<b>489</b>	<b>4505</b>	<b>330</b>



MINI MEDICAL CAMPS ORGANISED FOR THE YEAR 2018-19 (AUG. TO JUL.)

S.N.	DATE	LOCATION	TAHSIL	MEDI	SKIN	PSY.	PED	SURG	ENT	ORTH	OPHT	GYN	DENTAL	TOTAL	REF.
1	05.08.2018	GANORE	AKOLE	110			94	44		130	130	15	65	588	39
2	21.08.2018	EKRUKHE	RAHATA										113	113	
3	24.08.2018	KHANDALA	SHRIRAMPUR										196	196	
4	30.10.2018	BHANDARDARA	AKOLE	202			64	29		45	56	26	77	499	15
5	18.11.2018	PACHEGAON	NEWASA	118			27	35		125	101	7	59	472	27
6	23.12.2018	PIMPALE	SANGAMNER	96			31	47		121	72	14	72	453	47
7	06.01.2019	DATTANAGAR	SHRIRAMPUR	50			27	16		49	91	9	45	287	24
8	17.02.2019	VISAPUR JAIL	SHRIGONDA	19	8	4		2		40				73	
9	24.02.2019	TAKLIMIYA	RAHURI	159			57	57		205	198	27	136	839	48
10	03.03.2019	SNEHALAYA	AHMEDNAGAR	90	68		57	11	8	30	55			319	
11	02.06.2019	RAJUR	AKOLE	109			15	28		111	94	10	125	492	43
12	30.06.2019	KORHALE	RAHATA	154			65	44		161	195	26	131	776	48
13	21.07.2019	AKOLE	AKOLE	172			21	34		139	103	18	103	590	62
14	28.07.2019	PACHEGAON	NEWASA	105			37	59		107	67	14	60	449	17
			<b>TOTAL</b>	<b>1384</b>	<b>76</b>	<b>4</b>	<b>495</b>	<b>406</b>	<b>8</b>	<b>1263</b>	<b>1162</b>	<b>166</b>	<b>1182</b>	<b>6146</b>	<b>370</b>



Voluntary Donation Camp Conducted the period of Aug'2018 to July'2019

SR. NO.	DATE OF CAMP	PLACE OF CAMP	BLOOD UNITS COLLECTED
1	2.08.2018	SHIRDI	34
2	3.08.2018	SHIRDI	79
3	5.08.2018	SHIRDI	43
4	11.08.2018	SHIRDI	24
5	12.08.2018	ANDARSUL	44
6	12.08.2018	SHIRDI	44
7	17.08.2018	SHIRDI	30
8	24.08.2018	SHIRDI	16
9	25.08.2018	ENGINEERING COLLEGE LONI	43
10	26.08.2018	SHIRDI	23
11	31.08.2018	SHIRDI	64
12	2.09.2018	SHIRDI	36
13	14.09.2018	SHIRDI	27
14	16.09.2018	SHIRDI	41
15	19.09.2018	SHIRDI	59
16	21.09.2018	SHIRDI	60
17	24.09.2018	PVP COLLEGE LONI	34
18	25.09.2018	PHARMACY COLLEGE, SINNAR	15
19	30.09.2018	SHIRDI	31
20	02.10.2018	PMT BLOOD BANK	22
21	05.10.2018	SHIRDI	39
22	12.10.2018	SHIRDI	18
23	14.10.2018	SHIRDI	48
24	19.10.2018	SHIRDI	47
25	21.10.2018	GANGAPUR	11
26	26.10.2018	SHIRDI	17
27	28.10.2018	SHIRDI	30
28	04.11.2018	SHIRDI	33
29	09.11.2018	SHIRDI	26
30	16.11.2018	SHIRDI	22
31	18.11.2018	SHIRDI	33
32	23.11.2018	SHIRDI	22
33	26.11.2018	ASHWI	59
34	02.12.2018	SHIRDI	36
35	07.12.2018	SHIRDI	29
36	14.12.2018	SHIRDI	34
37	15.12.2018	SHIRDI	89
38	16.12.2018	SHIRDI	34
39	23.12.2018	PIMPALÉ	9
40	28.12.2018	SHIRDI	16
41	30.12.2018	SHIRDI	61
42	09.01.2019	SENIOR COLLEGE, KOLHAR	23
43	11.01.2019	SHIRDI	39
44	13.01.2019	SHIRDI	90
45	18.01.2019	SHIRDI	22



46	20.01.2019	KOPARGAON MD CAMP	61
47	25.01.2019	SHIRDI	32
48	27.01.2019	SHIRDI	72
49	30.01.2019	SHRIRAMPUR CAMP	40
50	01.02.2019	SHIRDI	9
51	08.02.2019	SHIRDI	19
52	10.02.2019	SHIRDI	19
53	15.02.2019	SHIRDI	15
54	18.02.2019	SHIRDI	28
55	19.02.2019	RAMPURWADI	76
56	19.02.2019	PREC LONI	28
57	22.02.2019	SHIRDI	48
58	24.02.2019	SHIRDI	36
59	01.03.2019	SHIRDI	6
60	08.03.2019	SHIRDI	40
61	10.03.2019	SHIRDI	42
62	15.03.2019	SHIRDI	12
63	22.03.2019	SHIRDI	19
64	24.03.2019	SHIRDI	51
65	29.03.2019	SHIRDI	53
66	05.04.2019	SHIRDI	19
67	07.04.2019	SHIRDI	33
68	12.04.2019	SHIRDI	23
69	19.04.2019	SHIRDI	30
70	21.04.2019	SHIRDI	43
71	26.04.2019	SHIRDI	23
72	03.05.2019	SHIRDI	11
73	05.05.2019	SHIRDI	43
74	10.05.2019	SHIRDI	27
75	17.05.2019	SHIRDI	26
76	19.05.2019	SHIRDI	48
77	24.05.2019	SHIRDI	9
78	31.05.2019	SHIRDI	20
79	02.06.2019	SHIRDI	56
80	07.06.2019	SHIRDI	7
81	14.06.2019	SHIRDI	19
82	16.06.2019	SHIRDI	59
83	21.06.2019	SHIRDI	20
84	28.06.2019	SHIRDI	24
85	30.06.2019	SHIRDI	52
86	12.07.2019	SHIRDI	18
87	14.07.2019	SHIRDI	51
88	19.07.2019	SHIRDI	32
89	21.07.2019	AKOLE	3
90	26.07.2019	SHIRDI	18
91	28.07.2019	SHIRDI	14
92	30.07.2019	SHIRDI	14
		<b>TOTAL BLOOD UNITS COLLECTED</b>	<b>3104</b>



**MEDICAL & DENTAL HEALTH CHECK UP OF STUDENT'S, EMPLOYEES AND LABOURS**

S. N	DATE	NAME OF SCHOOL, COLLEGE OR INSTITUTION	TYPE	TOTAL EXAMINED
1	16.08.2018	PAD.DR. V.VIKHE PATIL ENGINEERING INSTI. .P. NAGAR	MESS EMPLOYEES	11
2	25.09.2018	PVP COLLEGE LONI	STUDENT	962
3	9.10.2018	PRAVARA RURAL ENG. COLLEGE . LONI	MESS EMPLOYEES	10
4	16.10.2018	PRAVARA RURAL ENG. COLLEGE . LONI	STUDENT	359
5	14.12.2018	PAD.DR. V.VIKHE PATIL.SAINIK SCHOOL,P.NAGAR	MESS EMPLOYEES	24
6	14.12.2018	PAD.DR. V.VIKHE PATIL JR, COLLEGE,,P.NAGAR	MESS EMPLOYEES	13
7	24.12.2018	PRAVARA GIRLS ENG. MEDI. SCHOOL & JR. COLL. LONI	MESS EMPLOYEES	16
8	08.01.2019	PRAVARA PUBLIC SCHOOL, PRAVARANAGAR	MESS EMPLOYEES	31
9	11.01.2019	NURSING COLLEGE STUDENT'S (1 st YEAR) LONI	STUDENTS	
10	11.01.2019	RGNM	STUDENTS	100
11	11.01.2019	B.SC	STUDENTS	50
12	11.01.2019	M.SC.	STUDENTS	25
13	11.01.2019	P B.SC	STUDENTS	22
14	15.01.2019	CENTRAL PUBLIC SCHOOL , PRAVARANAGAR	MESS EMPLOYEES	22
15	27.03.2019	PMT INDIRA COMMUNITY KITCHEN	MESS EMPLOYEES	21
16	17.04.2019	BOYS HOSTEL CLUB MESS NO. 1	MESS EMPLOYEES	9
17	17.04.2019	BOYS HOSTEL CLUB MESS NO. 2	MESS EMPLOYEES	17
			<b>TOTAL EXAMINED</b>	<b>1692</b>

**NO OF PATIENTS TREATED IN I P D DURING THE YEAR :- 2018-19 ( AUG. TO JUL.)**

MONTHS	GEN MEDICINE			SKIN & VD			PSYCHIATRY			TB AND CHEST			PAEDIATRICS			NEONETAL		
	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS
<b>AUG.18</b>	5283	1359	1342	223	66	65	313	62	60	544	164	160	4092	824	800	576	187	191
<b>SEP.18</b>	5413	1801	1797	289	64	66	313	80	82	562	142	151	4175	823	841	663	169	168
<b>OCT.18</b>	4977	1480	1505	284	23	26	308	33	34	542	97	100	3532	691	740	532	145	155
<b>NOV.18</b>	4244	1343	1351	217	44	42	241	58	58	443	112	104	2289	444	462	513	150	148
<b>DEC.18</b>	5081	1272	1257	343	64	61	356	78	76	636	143	137	2970	505	458	474	146	147
<b>JAN.19</b>	5108	1323	1299	333	64	62	331	75	71	614	153	157	2947	506	528	455	139	138
<b>FEB.19</b>	4770	1331	1351	305	65	68	306	74	78	568	141	143	2936	531	499	571	149	145
<b>MAR.19</b>	5029	1340	1359	337	63	61	335	73	74	647	150	144	3638	558	572	743	148	144
<b>APR.19</b>	4908	1352	1335	339	61	62	353	73	71	672	135	138	3617	493	454	699	206	206
<b>MAY.19</b>	4925	1499	1486	383	67	66	400	72	71	691	137	134	3559	462	537	639	175	179
<b>JUN.19</b>	4835	1424	1426	342	68	69	342	68	69	649	118	122	2746	480	453	474	122	121
<b>JUL.19</b>	5092	1560	1573	347	72	70	351	78	76	673	130	127	3253	649	644	525	145	146
<b>TOTAL</b>	<b>59665</b>	<b>17084</b>	<b>17081</b>	<b>3742</b>	<b>721</b>	<b>718</b>	<b>3949</b>	<b>824</b>	<b>820</b>	<b>7241</b>	<b>1622</b>	<b>1617</b>	<b>39754</b>	<b>6966</b>	<b>6988</b>	<b>6864</b>	<b>1881</b>	<b>1888</b>
AVG / DAY	163.47	46.81	46.80	10.25	1.98	1.97	10.82	2.26	2.25	19.84	4.44	4.43	108.92	19.08	19.15	18.81	5.15	5.17



MONTHS	GEN SURGERY			BURNS			ENT			ORTHOPEDICS			OPHTHALMOLOGY			DENTAL		
	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS
<b>AUG.18</b>	4941	862	848	260	17	17	731	131	134	2739	253	256	1826	304	310	213	29	24
<b>SEP.18</b>	4688	1109	1124	124	11	12	662	184	188	2660	225	216	1564	254	264	260	33	34
<b>OCT.18</b>	4839	956	953	178	9	11	685	178	171	2755	232	257	1567	229	225	267	33	34
<b>NOV.18</b>	3903	815	841	236	15	10	498	134	144	2208	230	197	1163	203	211	157	31	24
<b>DEC.18</b>	4696	841	798	331	17	12	775	190	184	2957	238	247	1642	227	220	380	36	41
<b>JAN.19</b>	4609	861	871	303	15	20	747	172	167	2771	206	215	1793	243	235	285	42	44
<b>FEB.19</b>	4194	864	874	273	12	9	688	179	185	2520	217	202	1496	230	229	191	23	22
<b>MAR.19</b>	4700	942	925	216	8	14	710	186	186	2930	233	233	1628	258	265	242	33	33
<b>APR.19</b>	4621	888	897	218	13	11	667	176	174	2919	233	230	1748	238	237	167	23	29
<b>MAY.19</b>	4848	924	911	180	10	12	759	189	188	2959	266	255	1763	380	356	240	30	29
<b>JUN.19</b>	4761	891	888	123	5	8	709	202	205	2981	281	306	1743	289	319	110	24	22
<b>JUL.19</b>	5091	512	523	131	8	8	744	202	196	2980	261	242	1827	316	312	207	26	24
<b>TOTAL</b>	<b>55891</b>	<b>10465</b>	<b>10453</b>	<b>2573</b>	<b>140</b>	<b>144</b>	<b>8375</b>	<b>2123</b>	<b>2122</b>	<b>33379</b>	<b>2875</b>	<b>2856</b>	<b>19760</b>	<b>3171</b>	<b>3183</b>	<b>2719</b>	<b>363</b>	<b>360</b>
AVG / DAY	153.13	28.67	28.64	7.05	0.38	0.39	22.95	5.82	5.81	91.45	7.88	7.82	54.14	8.69	8.72	7.45	0.99	0.99

MONTHS	OBSTETRIC			GYNAECOLOGY			ONCOLOGY			CASUALTY			GRAND TOTAL			AVG/DAY		
	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS
<b>AUG.18</b>	4789	2299	2288	949	148	153	780	309	321	11	1519	1519	28270	8533	8488	911.94	275.26	273.81
<b>SEP.18</b>	4919	2209	2209	819	137	130	614	265	263	0	1738	1738	27725	9244	9283	924.17	308.13	309.43
<b>OCT.18</b>	4788	2205	2243	823	201	216	537	222	226	0	1722	1722	26614	8456	8618	858.52	272.77	278.00
<b>NOV.18</b>	4284	2084	2080	399	125	121	290	187	196	0	1463	1463	21085	7438	7452	702.83	247.93	248.40
<b>DEC.18</b>	4178	2079	2069	671	144	150	412	241	232	0	1358	1358	25902	7579	7447	835.55	244.48	240.23
<b>JAN.19</b>	4220	2069	2083	681	146	126	520	260	256	0	1353	1353	25717	7627	7625	829.58	246.03	245.97
<b>FEB.19</b>	3974	1898	1890	925	188	185	583	219	207	0	1239	1239	24300	7360	7326	867.86	262.86	261.64
<b>MAR.19</b>	4948	2256	2250	1084	210	219	527	223	242	0	1374	1374	27714	8055	8095	894.00	259.84	261.13
<b>APR.19</b>	5393	2317	2272	1046	213	206	393	231	230	0	1393	1393	27760	8045	7945	925.33	268.17	264.83
<b>MAY.19</b>	5604	2191	2172	1148	186	185	664	242	239	0	1434	1424	28762	8264	8244	927.81	266.58	265.94
<b>JUN.19</b>	4772	2126	2121	1061	173	172	626	218	204	0	1371	1371	26274	7860	7876	875.80	262.00	262.53
<b>JUL.19</b>	5193	2279	2266	958	170	175	1000	252	247	0	1611	1611	28372	8271	8240	915.23	266.81	265.81
<b>TOTAL</b>	<b>57062</b>	<b>26012</b>	<b>25943</b>	<b>10564</b>	<b>2041</b>	<b>2038</b>	<b>6946</b>	<b>2869</b>	<b>2863</b>	<b>11</b>	<b>17575</b>	<b>17565</b>	<b>318495</b>	<b>96732</b>	<b>96639</b>	<b>872.59</b>	<b>265.02</b>	<b>264.76</b>
AVG / DAY	156.33	71.27	71.08	28.94	5.59	5.58	19.03	7.86	7.84	0.03	48.15	48.12	872.59	265.02	264.76			



LABORATORY INVESTIGATIONS DONE AT CCL & DEPTT. ( PATHOLOGY )

INVESTIGATION	AUG.18				SEP. 18				OCT.18				NOV.18			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>A) CLINI. PATHO.</b>																
HEMATOLOGY	7930	7899	13791	29620	8889	7972	14194	31055	9096	8035	14414	31545	6778	6154	11841	24773
URINE	1246	630	509	2385	1186	618	535	2339	1205	607	551	2363	956	396	388	1740
PROTHRO TIME	370	1243	3727	5340	350	1020	4340	5710	336	1187	4193	5716	379	846	3481	4706
C S F		29	47	76	0	36	51	87		39	69	108	14	25	49	88
U P T	8	5	10	23	10	2	8	20	11	5	6	22	5		5	10
FLUID	3	23	37	63	1	20	34	55	3	11	14	28	4	17	33	54
SEMEN	2			2	1			1	5			5	2			2
ST. / OB	2	38	2	42	3	15	2	20	1	24	7	32	2	34	7	43
<b>TOT ( A )</b>	<b>9561</b>	<b>9867</b>	<b>18123</b>	<b>37551</b>	<b>10440</b>	<b>9683</b>	<b>19164</b>	<b>39287</b>	<b>10657</b>	<b>9908</b>	<b>19254</b>	<b>39819</b>	<b>8140</b>	<b>7472</b>	<b>15804</b>	<b>31416</b>

<b>B) HISTOPATHO.</b>																
BIOPSY	85	544		629	80	455		535	77	362		439	60	327		387
AUTOPSY		6		6		8		8		5		5		1		1
FROZEN SECTION		2		2		3		3		3		3		2		2
ANIMAL HOUSE				0		0		0				0				0
<b>TOT ( B )</b>	<b>85</b>	<b>552</b>	<b>0</b>	<b>637</b>	<b>80</b>	<b>466</b>	<b>0</b>	<b>546</b>	<b>77</b>	<b>370</b>	<b>0</b>	<b>447</b>	<b>60</b>	<b>330</b>	<b>0</b>	<b>390</b>
<b>C) CYTOLOGY:</b>																
FNAC	26	12		38	28	14		42	28	8		36	35	16		51
PAP	97	71		168	53	57		110	69	59		128	67	55		122
<b>TOT ( C )</b>	<b>123</b>	<b>83</b>	<b>0</b>	<b>206</b>	<b>81</b>	<b>71</b>	<b>0</b>	<b>152</b>	<b>97</b>	<b>67</b>	<b>0</b>	<b>164</b>	<b>102</b>	<b>71</b>	<b>0</b>	<b>173</b>
GR. TOTAL (A+B+C)	9769	10502	18123	38394	10601	10220	19164	39985	10831	10345	19254	40430	8302	7873	15804	31979
AVG./DAY	375.73	403.92	697.04	1476.69	424.04	408.80	766.56	1599.40	433.24	413.80	770.16	1617.20	377.36	357.86	718.36	1453.59



**PATHOLOGY INVESTIGATION**

INVESTIGATION	DEC.18				JAN.19				FEB.19				MAR.19			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>A) CLINI. PATHO.</b>																
HEMATOLOGY	7646	6210	10965	24821	7492	6052	10720	24264	6990	6056	10188	23234	7789	6605	10067	24461
URINE	1244	421	360	2025	1159	442	457	2058	1048	525	388	1961	1154	410	459	2023
PROTHRO TIME	301	897	3353	4551	372	1019	3409	4800	319	932	3040	4291	214	868	3068	4150
C S F	2	27	59	88	0	35	41	76	0	29	37	66	0	17	41	58
U P T	6	1	2	9	2	2	6	10	3	1	2	6	6	0	2	8
FLUID	2	13	27	42	6	16	28	50	0	14	43	57	1	11	23	35
SEMEN	1			1	1			1	4			4	3	0	0	3
ST. / OB	1	20	3	24	0	27	7	34	2	33	3	38	3	38	6	47
<b>TOT ( A )</b>	<b>9203</b>	<b>7589</b>	<b>14769</b>	<b>31561</b>	<b>9032</b>	<b>7593</b>	<b>14668</b>	<b>31293</b>	<b>8366</b>	<b>7590</b>	<b>13701</b>	<b>29657</b>	<b>9170</b>	<b>7949</b>	<b>13666</b>	<b>30785</b>
<b>B) HISTOPATHO.</b>																
BIOPSY	64	365		429	44	387		431	52	341		393	45	409		454
AUTOPSY		4		4		3		3		3		3	0	4		4
FROZEN SECTION		5		5		8		8		3		3	0	2		2
ANIMAL HOUSE				0				0		0		0				0
<b>TOT ( B )</b>	<b>64</b>	<b>374</b>	<b>0</b>	<b>438</b>	<b>44</b>	<b>398</b>	<b>0</b>	<b>442</b>	<b>52</b>	<b>347</b>	<b>0</b>	<b>399</b>	<b>45</b>	<b>415</b>	<b>0</b>	<b>460</b>
<b>C) CYTOLOGY:</b>																
FNAC	27	4		31	30	13		43	19	6		25	22	12		34
PAP	92	57		149	70	54		124	66	65		131	61	42		103
<b>TOT ( C )</b>	<b>119</b>	<b>61</b>	<b>0</b>	<b>180</b>	<b>100</b>	<b>67</b>	<b>0</b>	<b>167</b>	<b>85</b>	<b>71</b>	<b>0</b>	<b>156</b>	<b>83</b>	<b>54</b>	<b>0</b>	<b>137</b>
<b>GR. TOTAL (A+B+C)</b>	<b>9386</b>	<b>8024</b>	<b>14769</b>	<b>32179</b>	<b>9176</b>	<b>8058</b>	<b>14668</b>	<b>31902</b>	<b>8503</b>	<b>8008</b>	<b>13701</b>	<b>30212</b>	<b>9298</b>	<b>8418</b>	<b>13666</b>	<b>31382</b>
<b>AVG./DAY</b>	<b>361.00</b>	<b>308.62</b>	<b>568.04</b>	<b>1237.65</b>	<b>367.04</b>	<b>322.32</b>	<b>586.72</b>	<b>1276.08</b>	<b>369.70</b>	<b>348.17</b>	<b>595.70</b>	<b>1313.57</b>	<b>387.42</b>	<b>350.75</b>	<b>569.42</b>	<b>1307.58</b>





**PATHOLOGY INVESTIGATION**

INVESTIGATION	APR.19				MAY.19				JUN.19				JUL.19			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>A) CLINI. PATHO.</b>																
HEMATOLOGY	6619	5746	12121	24486	7264	6068	12344	25676	5901	5701	11040	22642	7156	6959	12667	26782
URINE	1058	331	334	1723	1369	430	408	2207	1249	494	457	2200	1487	615	439	2541
PROTHRO TIME	149	807	3566	4522	206	922	3617	4745	152	925	2967	4044	273	1306	3877	5456
C S F	1	34	76	111	0	36	90	126	0	24	48	72	2	21	51	74
U P T	6	1	3	10	6	4	3	13	4	2	9	15	16	5	9	30
FLUID	1	10	24	35	0	6	30	36	3	9	23	35	0	16	43	59
SEMEN	4			4	2	0	0	2	6	0	0	6	7	0	0	7
ST. / OB	3	16	6	25	3	36	23	62	1	28	11	40	5	30	9	44
<b>TOT ( A )</b>	<b>7841</b>	<b>6945</b>	<b>16130</b>	<b>30916</b>	<b>8850</b>	<b>7502</b>	<b>16515</b>	<b>32867</b>	<b>7316</b>	<b>7183</b>	<b>14555</b>	<b>29054</b>	<b>8946</b>	<b>8952</b>	<b>17095</b>	<b>34993</b>
<b>B) HISTOPATHO.</b>																
BIOPSY	34	366		400	115	469		584	94	473		567	107	437		544
AUTOPSY		1		1		12		12		9		9	0	3		3
FROZEN SECTION		2		2		3		3		4		4	0	1		1
ANIMAL HOUSE				0		0		0				0	0	0		0
<b>TOT ( B )</b>	<b>34</b>	<b>369</b>	<b>0</b>	<b>403</b>	<b>115</b>	<b>484</b>	<b>0</b>	<b>599</b>	<b>94</b>	<b>486</b>	<b>0</b>	<b>580</b>	<b>107</b>	<b>441</b>	<b>0</b>	<b>548</b>
<b>C) CYTOLOGY:</b>																
FNAC	34	9		43	37	11		48	26	9		35	20	15		35
PAP	58	44		102	114	89		203	120	78		198	145	79		224
<b>TOT ( C )</b>	<b>92</b>	<b>53</b>	<b>0</b>	<b>145</b>	<b>151</b>	<b>100</b>	<b>0</b>	<b>251</b>	<b>146</b>	<b>87</b>	<b>0</b>	<b>233</b>	<b>165</b>	<b>94</b>	<b>0</b>	<b>259</b>
<b>GR. TOTAL (A+B+C)</b>	<b>7967</b>	<b>7367</b>	<b>16130</b>	<b>31464</b>	<b>9116</b>	<b>8086</b>	<b>16515</b>	<b>33717</b>	<b>7556</b>	<b>7756</b>	<b>14555</b>	<b>29867</b>	<b>9218</b>	<b>9487</b>	<b>17095</b>	<b>35800</b>
AVG./DAY	362.14	334.86	733.18	1430.18	364.64	323.44	660.60	1348.68	314.83	323.17	606.46	1244.46	341.41	351.37	633.15	1325.93



**PATHOLOGY INVESTIGATION**

INVESTIGATION	GRAND TOTAL				AVG. /DAY			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>A) CLINI. PATHO.</b>								
HEMATOLOGY	89550	79457	144352	313359	305.63	271.18	492.67	1069.48
URINE	14361	5919	5285	25565	49.01	20.20	18.04	87.25
PROTHRO TIME	3421	11972	42638	58031	11.68	40.86	145.52	198.06
C S F	19	352	659	1030	0.06	1.20	2.25	3.52
U P T	83	28	65	176	0.28	0.10	0.22	0.60
FLUID	24	166	359	549	0.08	0.57	1.23	1.87
SEMEN	38	0	0	38	0.13	0.00	0.00	0.13
ST. / OB	26	339	86	451	0.09	1.16	0.29	1.54
<b>TOT ( A )</b>	<b>107522</b>	<b>98233</b>	<b>193444</b>	<b>399199</b>	<b>366.97</b>	<b>335.27</b>	<b>660.22</b>	<b>1362.45</b>
<b>B) HISTOPATHO.</b>								
BIOPSY	857	4935	0	5792	2.92	16.84	0.00	19.77
AUTOPSY	0	59	0	59	0.00	0.20	0.00	0.20
FROZEN SECTION	0	38	0	38	0.00	0.13	0.00	0.13
ANIMAL HOUSE	0	0	0	0	0.00	0.00	0.00	0.00
<b>TOT ( B )</b>	<b>857</b>	<b>5032</b>	<b>0</b>	<b>5889</b>	<b>2.92</b>	<b>17.17</b>	<b>0.00</b>	<b>20.10</b>
<b>C) CYTOLOGY:</b>								
FNAC	332	129	0	461	1.13	0.44	0.00	1.57
PAP	1012	750	0	1762	3.45	2.56	0.00	6.01
<b>TOT ( C )</b>	<b>1344</b>	<b>879</b>	<b>0</b>	<b>2223</b>	<b>4.59</b>	<b>3.00</b>	<b>0.00</b>	<b>7.59</b>
<b>GR. TOTAL (A+B+C)</b>	<b>109723</b>	<b>104144</b>	<b>193444</b>	<b>407311</b>	<b>374.48</b>	<b>355.44</b>	<b>660.22</b>	<b>1390.14</b>
AVG./DAY	<b>374.48</b>	<b>355.44</b>	<b>660.22</b>	<b>1390.14</b>				



C L & DEPARTMENT OF MICROBIOLOGY  
INVESTIGATIONS DETAILS FOR THE YEAR 2018-19 (AUG. TO JUL.)

S.	INVESTIGATION	AUG.18				SEP.18				OCT. 18				NOV.18			
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
1	AFB-ZN STAIN	13	78	76	167	34	88	114	236	15	74	107	196	16	74	78	168
2	ALBERT STAIN				0				0				0				0
3	ANTI HCV ANTIBODY TEST	3	23	26	52	13	15	18	46	17	68	87	172	6	66	76	148
4	ASO TITRE	37	37	112	186	31	33	77	141	34	50	65	149	39	29	48	116
5	C-REACTIVE PROTEIN	112	143	395	650	138	93	436	667	105	124	352	581	92	122	345	559
6	GRAM STAIN	13	86	85	184	33	77	111	221	16	81	115	212	20	78	92	190
7	HBS AG BY DIPSTICK SPOT	1764	927	2588	5279	1739	739	2678	5156	1603	819	2346	4768	1558	686	1975	4219
8	HBV PANEL TEST				0				0				0				0
9	HIV BY TRIDOT	1495	926	2585	5006	1448	740	2683	4871	1315	823	2350	4488	1320	685	1982	3987
10	HIV TEST BY ELISA METHOD				0				0				0				0
11	ICT CHIKUNGUNYA	10	9	21	40	37	17	47	101	34	15	49	98	22	11	34	67
12	ICT DENGUE(NSI Ag,IgG,IgM)	108	58	183	349	269	101	360	730	268	97	336	701	181	61	251	493
13	ICT LEPTO CHECK				0				0				0				0
14	ICT MALARIA	146	145	412	703	284	166	573	1023	279	167	461	907	163	111	315	589
15	ICT SEROCHECK MTB				0				0				0				0
16	KOH MOUNT	2	7	5	14	1	3	3	7	2	2	6	8	2	2	2	2
17	NEGATIVE STAIN,CRY. COCC.			2	2			2	2				0				0
18	PBS FOR MALARIAL PARASITE	173	163	420	756	281	156	564	1001	259	171	472	902	148	108	320	576
19	PLASMATEC				0				0				0				0
20	RA FACTOR	68	27	24	119	63	13	29	105	77	14	44	135	63	15	22	100
21	SLIT SKIN SMEAR	1	10	3	14	2	12	5	19	2	19	6	27	4	10	3	17
22	ROSE BENGAL PL TEST-BSAT				0				0				0				0
23	STOOL EXAM/HANGING DROP	27	43	17	87	18	27	23	68	18	30	13	61	19	29	10	58





MICROBIOLOGY INVESTIGATIONS

S. N.	INVESTIGATION C C L & DEPT.	DEC . 18				JAN . 19				FEB.19				MAR . 19				TOT
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	
1	AFB-ZN STAIN	14	48	77	139	12	75	78	165	26	74	84	184	29	67	101	197	
2	ALBERT STAIN				0				0				0				0	
3	ANTI HCV ANTIBODY TEST	10	91	125	226	23	107	152	282	5	132	146	283	22	167	195	384	
4	ASO TITRE	44	26	27	97	29	14	13	56	31	15	17	63	31	27	20	78	
5	C-REACTIVE PROTEIN	77	129	354	560	62	128	298	488	81	113	287	481	93	167	411	671	
6	GRAM STAIN	15	59	98	172	15	93	101	209	23	95	107	225	24	76	98	198	
7	HBS AG BY DIPSTICK SPOT	1702	669	1838	4209	1845	686	1894	4425	1822	708	1701	4231	1838	861	1754	4453	
8	HBV PANEL TEST				0				0				0				0	
9	HIV BY TRIDOT	1434	669	1842	3945	1512	689	1898	4099	1600	708	1699	4007	1579	861	1755	4195	
10	HIV TEST BY ELISA METHOD				0				0				0				0	
11	ICT CHIKUNGUNYA	17	12	16	45	4	7	27	38	3	10	22	35	8	21	32	61	
12	ICT DENGUE(NSI Ag,IgG,IgM)	93	37	120	250	26	35	149	210	46	40	99	185	56	73	117	246	
13	ICT LEPTO CHECK				0				0				0				0	
14	ICT MALARIA	94	89	200	383	62	83	251	396	64	98	212	374	64	127	244	435	
15	ICT SEROCHECK MTB				0				0				0				0	
16	KOH MOUNT		5	3	8	1	2	2	5	0	6	1	7	1	7	1	9	
17	NEGATIVE STAIN.CRY. COCC.				0			2	2				0				0	
18	PBS FOR MALARIAL PARASITE	76	89	200	365	55	84	259	398	69	102	210	381	67	131	237	435	
19	PLASMATEC				0				0				0				0	
20	RA FACTOR	65	15	26	106	35	15	15	65	61	11	20	92	69	19	29	117	
21	SLIT SKIN SMEAR	5	5	1	11		11	1	12	1	16	4	21	2	15	3	20	
22	ROSE BENGAL PL TEST-BSAT				0				0				0				0	
23	STOOL EXAM/HANGING DROP	74	26	6	106	68	46	20	134	13	42	16	71	32	36	22	90	
24	TORCH IGG IGM TEST				0				0				0				0	
25	VDRL / RPR TEST	1144	235	864	2243	1206	250	782	2238	1063	227	761	2051	1164	262	832	2258	



	76	28	60	164	36	24	93	153	49	27	82	158	76	49	101	226
26 WEIL FELIX TEST	76	87	165	328	43	79	225	347	49	83	197	329	52	127	248	427
27 WIDAL TEST	5016	2319	6022	13357	5034	2428	6260	13722	5006	2507	5665	13178	5207	3093	6200	14500
TOTAL (A)	163	550		713	148	684		832	161	615		776	158	685		843
28 CULTURES .:AEROBIC	4	358		362	4	288		292	7	286		293	10	352		362
29 ANAEROBIC	0	1		1		2		2	0	1		1	0	1		1
30 FUNGAL																
31 ANY OTHER CULTURE				0				0				0				0
32 WATER BACTERIO. EXAMS.				0				0				0	0			0
33 BLOOD CUL. & SENSI.	1	207		208	1	199		200	1	207		208		201		201
TOTAL (B)	168	1116	0	1284	153	1173	0	1326	169	1109	0	1278	168	1239	0	1407
GRAND TOTAL (A + B)	5184	3435	6022	14641	5187	3601	6260	15048	5175	3616	5665	14456	5375	4332	6200	15907
AVG./DAY	207.36	137.40	240.88	585.64	207.48	144.04	250.40	601.92	225.00	157.22	246.30	628.52	223.96	180.50	258.33	662.79

MICROBIOLOGY INVESTIGATIONS

S. N.	INVESTIGATION	APR.19			MAY.19			JUN. 19			JUL.19						
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT				
1	AFB-ZN STAIN	18	73	112	203	13	52	133	198	26	56	90	172	9	70	108	187
2	ALBERT STAIN				0		2		2				0			1	1
3	ANTI HCV ANTIBODY TEST	30	172	236	438	45	182	246	473	30	194	302	526	55	277	384	716
4	ASO TITRE	19	9	13	41	35	22	10	67	23	15	21	59	35	25	23	83
5	C-REACTIVE PROTEIN	89	142	573	804	96	189	493	778	70	146	406	622	94	242	506	842
6	GRAM STAIN	17	75	123	215	11	55	131	197	29	64	94	187	9	77	113	199
7	HBS AG BY DIPSTICK SPOT	1599	758	1810	4167	2213	872	1983	5068	1936	840	1831	4607	2139	952	2278	5369
8	HBV PANEL TEST				0				0				0			0	0
9	HIV BY TRIDOT	1420	759	1810	3989	1877	874	1979	4730	1643	840	1833	4316	1821	953	2278	5052
10	HIV TEST BY ELISA METHOD				0				0				0			0	0
11	ICT CHIKUNGUNYA	3	13	33	49	4	13	28	45	5	12	26	43	8	18	36	62
12	ICT DENGUE(NSI Ag.IgG,IgM)	34	44	114	192	22	47	106	175	35	37	103	175	89	95	186	370
13	ICT LEPTO CHECK				0				0				0			3	3
14	ICT MALARIA	38	74	203	315	41	84	164	289	38	57	171	266	93	101	238	432
15	ICT SEROCHECK MTB				0				0				0			0	0



16	KOH MOUNT		2	9	11	3	3	2	8	4	4	9	3	4	3	10
17	NEGATIVE STAIN.CRY. COCC.				0			1	1		1	1				0
18	PBS FOR MALARIAL PARASITE	44	76	219	339	50	82	175	307	59	180	290	123	107	247	477
19	PLASMA TEC				0				0			0				0
20	RA FACTOR	64	7	11	82	73	17	11	101	63	24	98	71	17	20	108
21	SLIT SKIN SMEAR	1	4	3	8	1	3	1	5	1	2	4	1	5	3	9
22	ROSE BENGAL PL TEST-BSAT				0				0			0				0
23	STOOL EXAM/ HANGING DROP	33	41	18	92	21	42	23	86	8	27	48	19	73	39	131
24	TORCH IGG IGM TEST				0				0			0				0
25	VDRL / RPR TEST	980	225	902	2107	1402	219	910	2531	1237	236	2252	1262	248	924	2434
26	WEIL FELIX TEST	39	35	92	166	30	39	100	169	36	33	162	84	78	153	315
27	WIDAL TEST	46	74	208	328	36	89	207	332	34	66	296	89	125	299	513
	<b>TOTAL (A)</b>	<b>4474</b>	<b>2583</b>	<b>6489</b>	<b>13546</b>	<b>5973</b>	<b>2886</b>	<b>6703</b>	<b>15562</b>	<b>5266</b>	<b>2699</b>	<b>14133</b>	<b>6004</b>	<b>3467</b>	<b>7842</b>	<b>17313</b>
28	CULTURES . :AEROBIC	114	653		767	114	588		702	113	579	692	147	636		783
29	ANAEROBIC	0	247		247	1	287		288		357	357		342		342
30	FUNGAL	0	4		4		3		3		3	3		4		4
31	ANY OTHER CULTURE				0				0			0				0
32	WATER BACTERIO. EXAMS.				0				0			0				0
33	BLOOD CUL. & SENSI.	2	188		190		176		176	1	139	140	8	187		195
	<b>TOTAL (B)</b>	<b>116</b>	<b>1092</b>	<b>0</b>	<b>1208</b>	<b>115</b>	<b>1054</b>	<b>0</b>	<b>1169</b>	<b>114</b>	<b>1078</b>	<b>1192</b>	<b>155</b>	<b>1169</b>	<b>0</b>	<b>1324</b>
	<b>GRAND TOTAL (A + B)</b>	<b>4590</b>	<b>3675</b>	<b>6489</b>	<b>14754</b>	<b>6088</b>	<b>3940</b>	<b>6703</b>	<b>16731</b>	<b>5380</b>	<b>3777</b>	<b>15325</b>	<b>6159</b>	<b>4636</b>	<b>7842</b>	<b>18637</b>
	<b>AVG./DAY</b>	<b>208.64</b>	<b>167.05</b>	<b>294.95</b>	<b>670.64</b>	<b>243.52</b>	<b>157.60</b>	<b>268.12</b>	<b>669.24</b>	<b>224.17</b>	<b>157.38</b>	<b>638.54</b>	<b>228.11</b>	<b>171.70</b>	<b>290.44</b>	<b>690.26</b>



Microbiology Investigation

S. N.	INVESTIGATION C C L & DEPT.	GRAND TOTAL				AVG. /DAY			
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
1	AFB-ZN STAIN	225	829	1158	2212	0.77	2.83	3.95	7.55
2	ALBERT STAIN	0	2	1	3	0.00	0.01	0.00	0.01
3	ANTI HCV ANTIBODY TEST	259	1494	1993	3746	0.88	5.10	6.80	12.78
4	ASO TITRE	388	302	446	1136	1.32	1.03	1.52	3.88
5	C-REACTIVE PROTEIN	1109	1738	4856	7703	3.78	5.93	16.57	26.29
6	GRAM STAIN	225	916	1268	2409	0.77	3.13	4.33	8.22
7	HBS AG BY DIPSTICK SPOT	21758	9517	24676	55951	74.26	32.48	84.22	190.96
8	HBV PANEL TEST	0	0	0	0	0.00	0.00	0.00	0.00
9	HIV BY TRIDOT	18464	9527	24694	52685	63.02	32.52	84.28	179.81
10	HIV TEST BY ELISA METHOD	0	0	0	0	0.00	0.00	0.00	0.00
11	ICT CHIKUNGUNYA	155	158	371	684	0.53	0.54	1.27	2.33
12	ICT DENGUE(NSI Ag,IgG,IgM)	1227	725	2124	4076	4.19	2.47	7.25	13.91
13	ICT LEPTO CHECK	0	0	3	3	0.00	0.00	0.01	0.01
14	ICT MALARIA	1366	1302	3444	6112	4.66	4.44	11.75	20.86
15	ICT SEROCHECK MTB	0	0	0	0	0.00	0.00	0.00	0.00
16	KOH MOUNT	14	45	39	98	0.05	0.15	0.13	0.33
17	NEGATIVE STAIN.CRY. COCC.				0	0.00	0.00	0.00	0.00
18	PBS FOR MALARIAL PARASITE	1396	1328	3503	6227	4.76	4.53	11.96	21.25
19	PLASMATEC	0	0	0	0	0.00	0.00	0.00	0.00
20	RA FACTOR	772	181	275	1228	2.63	0.62	0.94	4.19
21	SLIT SKIN SMEAR	21	112	34	167	0.07	0.38	0.12	0.57
22	ROSE BENGAL PL TEST-BSAT	0	0	0	0	0.00	0.00	0.00	0.00
23	STOOL EXAM/ HANGING DROP	350	462	220	1032	1.19	1.58	0.75	3.52
24	TORCH IGG IGM TEST	0	0	0	0	0.00	0.00	0.00	0.00
25	VDRL / RPR TEST	13913	2769	10317	26999	47.48	9.45	35.21	92.15
26	WEIL FELIX TEST	982	637	1829	3448	3.35	2.17	6.24	11.77
27	WIDAL TEST	1036	1222	3225	5483	3.54	4.17	11.01	18.71
	<b>TOTAL ( A )</b>	<b>63660</b>	<b>33266</b>	<b>84484</b>	<b>181410</b>	<b>217.27</b>	<b>113.54</b>	<b>288.34</b>	<b>619.15</b>
28	CULTURES . :AEROBIC	1743	7723	0	9466	5.95	26.36	0.00	32.31
29	ANAEROBIC	37	3532	0	3569	0.13	12.05	0.00	12.18
30	FUNGAL	0	30	0	30	0.00	0.10	0.00	0.10
31	ANY OTHER CULTURE	0	0	0	0	0.00	0.00	0.00	0.00
32	WATER BACTERIO. EXAMS.	0	0	0	0	0.00	0.00	0.00	0.00
33	BLOOD CUL. & SENSI.	21	2291	0	2312	0.07	7.82	0.00	7.89
	<b>TOTAL ( B )</b>	<b>1801</b>	<b>13576</b>	<b>0</b>	<b>15377</b>	<b>6.15</b>	<b>46.33</b>	<b>0.00</b>	<b>52.48</b>
	<b>GRAND TOTAL ( A + B )</b>	<b>65461</b>	<b>46842</b>	<b>84484</b>	<b>196787</b>	<b>223.42</b>	<b>159.87</b>	<b>288.34</b>	<b>671.63</b>
	<b>AVG./DAY</b>	<b>223.42</b>	<b>159.87</b>	<b>288.34</b>	<b>671.63</b>				





DEPT. OF BLOOD BANK STATEMENT SHOWING STATISTICS FOR YEAR 2018-19 (AUG. TO JUL.)

INVESTIGATION	AUG.18			SEP.18			OCT.18				NOV.18					
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>(A) BLOOD GROUP</b>	1799	2356	2097	6252	1788	2259	2390	6437	1826	2230	2165	6221	1507	2023	1874	5404
I.C.T	10	14	10	34	12	14	5	31	11	23	7	41	20	16	10	46
D.C.T	0	132	123	255	0	109	152	261		109	130	239		115	98	213
C.C.T	33	55	51	139	40	56	46	142	39	54	57	150	29	37	34	100
BLOOD BAG COLLECTION	0	625	6	631	0	473	1	474		437	4	441		347	15	362
HIV BY ELISA	0	219	412	631	0	164	310	474		208	233	441		208	154	362
HCV-BY ELISA	0	219	412	631	0	164	310	474		208	233	441		208	154	362
Hbs AG BY ELISA	0	219	412	631	0	164	310	474		208	233	441		208	154	362
VDRL	0	219	412	631	0	164	310	474		208	233	441		208	154	362
M.P.	0	219	412	631	0	164	310	474		208	233	441		208	154	362
CROSS MATCH DONE	0	602	264	866	0	682	281	963		655	318	973		565	233	798
<b>TOTAL (A)</b>	<b>1842</b>	<b>4879</b>	<b>4611</b>	<b>11332</b>	<b>1840</b>	<b>4413</b>	<b>4425</b>	<b>10678</b>	<b>1876</b>	<b>4548</b>	<b>3846</b>	<b>10270</b>	<b>1556</b>	<b>4143</b>	<b>3034</b>	<b>8733</b>
<b>(B)WHOLE BLOOD ISSUED</b>	0	12	16	28	0	27	9	36		24	13	37		22	19	41
<b>COMPONENT ISSUE</b>		494	239	733		519	296	815		486	280	766		429	242	671
<b>TOTAL (B)</b>	<b>0</b>	<b>506</b>	<b>255</b>	<b>761</b>	<b>0</b>	<b>546</b>	<b>305</b>	<b>851</b>	<b>0</b>	<b>510</b>	<b>293</b>	<b>803</b>	<b>0</b>	<b>451</b>	<b>261</b>	<b>712</b>
<b>GRAND TOTAL (A+B)</b>	<b>1842</b>	<b>5385</b>	<b>4866</b>	<b>12093</b>	<b>1840</b>	<b>4959</b>	<b>4730</b>	<b>11529</b>	<b>1876</b>	<b>5058</b>	<b>4139</b>	<b>11073</b>	<b>1556</b>	<b>4594</b>	<b>3295</b>	<b>9445</b>
<b>AVE. / DAY</b>	<b>73.68</b>	<b>215.40</b>	<b>194.64</b>	<b>483.72</b>	<b>73.60</b>	<b>198.36</b>	<b>189.20</b>	<b>461.16</b>	<b>75.04</b>	<b>202.32</b>	<b>165.56</b>	<b>442.92</b>	<b>62.24</b>	<b>183.76</b>	<b>131.80</b>	<b>377.80</b>



BLOOD BANK STATISTICS

INVESTIGATION	DEC.18				JAN.19				FEB.19				MAR.19			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>(A) BLOOD GROUP</b>	1646	1975	1851	5472	1672	2043	1769	5484	1487	1838	1621	4946	1646	1973	1643	5262
I C T	27	25	3	55	17	17	11	45	11	13	4	28	16	21	4	41
D C T		109	114	223		106	90	196	0	84	91	175		108	88	196
C.C.T	41	56	48	145	50	48	37	135	51	43	37	131	34	69	50	153
BLOOD BAG COLLECTION		428	1	429		478		478		354	4	358		360	1	361
HIV BY ELISA		208	221	429		161	317	478		240	118	358		109	252	361
HCV-BY ELISA		208	221	429		161	317	478		240	118	358		109	252	361
Hbs AG BY ELISA		208	221	429		161	317	478		240	118	358		109	252	361
VDRL		208	221	429		161	317	478		240	118	358		109	252	361
M.P.		208	221	429		161	317	478		240	118	358		109	252	361
CROSS MATCH DONE		582	211	793		576	211	787		509	184	693		524	157	681
<b>TOTAL (A)</b>	<b>1714</b>	<b>4215</b>	<b>3333</b>	<b>9262</b>	<b>1739</b>	<b>4073</b>	<b>3703</b>	<b>9515</b>	<b>1549</b>	<b>4041</b>	<b>2531</b>	<b>8121</b>	<b>1696</b>	<b>3600</b>	<b>3203</b>	<b>8499</b>
<b>(B)WHOLE BLOOD ISSUED</b>		24	13	37		23	9	32	0	42	13	55	0	41	15	56
<b>COMPONENT ISSUE</b>		422	179	601		418	217	635	0	325	185	510	0	342	162	504
<b>TOTAL (B)</b>	<b>0</b>	<b>446</b>	<b>192</b>	<b>638</b>	<b>0</b>	<b>441</b>	<b>226</b>	<b>667</b>	<b>0</b>	<b>367</b>	<b>198</b>	<b>565</b>	<b>0</b>	<b>383</b>	<b>177</b>	<b>560</b>
<b>GRAND TOTAL (A+B)</b>	<b>1714</b>	<b>4661</b>	<b>3525</b>	<b>9900</b>	<b>1739</b>	<b>4514</b>	<b>3929</b>	<b>10182</b>	<b>1549</b>	<b>4408</b>	<b>2729</b>	<b>8686</b>	<b>1696</b>	<b>3983</b>	<b>3380</b>	<b>9059</b>
<b>AVE./ DAY</b>	<b>68.56</b>	<b>186.44</b>	<b>141.00</b>	<b>396.00</b>	<b>69.56</b>	<b>180.56</b>	<b>157.16</b>	<b>407.28</b>	<b>67.35</b>	<b>191.65</b>	<b>118.65</b>	<b>377.65</b>	<b>70.67</b>	<b>165.96</b>	<b>140.83</b>	<b>377.46</b>



BLOOD BANK STATISTICS

INVESTIGATION	APR.19				MAY.19				JUN. 19				JUL.19			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>(A) BLOOD GROUP</b>	1412	1911	1704	5027	1879	2159	1973	6011	1615	2124	1835	5574	1734	2080	1840	5654
IC T	10	11	4	25	12	14	5	31	23	17	17	57	16	22	11	49
D C T		141	138	279		161	104	265		100	117	217		121	134	255
C.C.T	34	50	55	139	57	53	23	133	48	55	48	151	41	53	57	151
BLOOD BAG COLLECTION		346		346		396	0	396		425	2	427		387	4	391
HIV BY ELISA		139	154	293		207	149	356		202	225	427		126	216	342
HCV-BY ELISA		139	154	293		207	149	356		202	225	427		126	216	342
Hbs AG BY ELISA		139	154	293		207	149	356		202	225	427		126	216	342
VDRL		139	154	293		207	149	356		202	225	427		126	216	342
M.P.		139	154	293		207	149	356		202	225	427		126	216	342
CROSS MATCH DONE		466	168	634		588	261	849		516	214	730		547	189	736
<b>TOTAL (A)</b>	<b>1456</b>	<b>3620</b>	<b>2839</b>	<b>7915</b>	<b>1948</b>	<b>4406</b>	<b>3111</b>	<b>9465</b>	<b>1686</b>	<b>4247</b>	<b>3358</b>	<b>9291</b>	<b>1791</b>	<b>3840</b>	<b>3315</b>	<b>8946</b>
<b>(B)WHOLE BLOOD ISSUED</b>		10	8	18		14	8	22	0	7	9	16	0	11	5	16
<b>COMPONENT ISSUE</b>		348	169	517		430	251	681	0	363	215	578	0	360	186	546
<b>TOTAL (B)</b>	<b>0</b>	<b>358</b>	<b>177</b>	<b>535</b>	<b>0</b>	<b>444</b>	<b>259</b>	<b>703</b>	<b>0</b>	<b>370</b>	<b>224</b>	<b>594</b>	<b>0</b>	<b>371</b>	<b>191</b>	<b>562</b>
<b>GRAND TOTAL (A+B)</b>	<b>1456</b>	<b>3978</b>	<b>3016</b>	<b>8450</b>	<b>1948</b>	<b>4850</b>	<b>3370</b>	<b>10168</b>	<b>1686</b>	<b>4617</b>	<b>3582</b>	<b>9885</b>	<b>1791</b>	<b>4211</b>	<b>3506</b>	<b>9508</b>
<b>AVE. / DAY</b>	<b>66.18</b>	<b>180.82</b>	<b>137.09</b>	<b>384.09</b>	<b>77.92</b>	<b>194.00</b>	<b>134.80</b>	<b>406.72</b>	<b>70.25</b>	<b>192.38</b>	<b>149.25</b>	<b>411.88</b>	<b>66.33</b>	<b>155.96</b>	<b>129.85</b>	<b>352.15</b>



BLOOD BANK STATISTICS

INVESTIGATION	GRAND TOTAL				AVG./DAY			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
<b>(A) BLOOD GROUP</b>	20011	24971	22762	67744	68.30	85.23	77.69	231.21
I C T	185	207	91	483	0.63	0.71	0.31	1.65
D C T	0	1395	1379	2774	0.00	4.76	4.71	9.47
C.C.T	497	629	543	1669	1.70	2.15	1.85	5.70
BLOOD BAG COLLECTION	0	5056	38	5094	0.00	17.26	0.13	17.39
HIV BY ELISA	0	2191	2761	4952	0.00	7.48	9.42	16.90
HCV-BY ELISA	0	2191	2761	4952	0.00	7.48	9.42	16.90
Hbs AG BY ELISA	0	2191	2761	4952	0.00	7.48	9.42	16.90
VDRL	0	2191	2761	4952	0.00	7.48	9.42	16.90
M.P.	0	2191	2761	4952	0.00	7.48	9.42	16.90
CROSS MATCH DONE	0	6812	2691	9503	0.00	23.25	9.18	32.43
<b>TOTAL (A)</b>	<b>20693</b>	<b>50025</b>	<b>41309</b>	<b>112027</b>	<b>70.62</b>	<b>170.73</b>	<b>140.99</b>	<b>382.34</b>
<b>(B)WHOLE BLOOD ISSUED</b>	<b>0</b>	<b>257</b>	<b>137</b>	<b>394</b>	<b>0.00</b>	<b>0.88</b>	<b>0.47</b>	<b>1.34</b>
<b>COMPONENT ISSUE</b>	<b>0</b>	<b>4936</b>	<b>2621</b>	<b>7557</b>	<b>0.00</b>	<b>16.85</b>	<b>8.95</b>	<b>25.79</b>
<b>TOTAL (B )</b>	<b>0</b>	<b>5193</b>	<b>2758</b>	<b>7951</b>	<b>0.00</b>	<b>17.72</b>	<b>9.41</b>	<b>27.14</b>
<b>GRAND TOTAL (A+B)</b>	<b>20693</b>	<b>55218</b>	<b>44067</b>	<b>119978</b>	<b>70.62</b>	<b>188.46</b>	<b>150.40</b>	<b>409.48</b>
<b>AVE. / DAY</b>	<b>70.62</b>	<b>188.46</b>	<b>150.40</b>	<b>409.48</b>				



RADIOLOGY INVESTIGATIONS DONE FOR THE YEAR 2018-19(AUG. TO JUL.)

RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	AUG.18			SEPT. 18			OCT.18			NOV. 18			DEC. 18		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	4676	4236	8912	4020	4222	8242	4145	4041	8186	3578	3068	6646	3547	3018	6565
SPL. INVEST	27	20	47	18	9	27	16	10	26	13	2	15	26	13	39
U S G	3323	879	4202	3385	805	4190	3372	781	4153	2838	593	3431	2958	550	3508
ECHO	104	155	259	52	204	256	45	140	185	26	140	166	86	100	186
COL. DOPLAR	68	57	125	70	42	112	42	46	88	47	36	83	38	32	70
C T SCAN	385	322	707	633	297	930	640	312	952	424	188	612	396	236	632
MAMMOGRAPHY	42	10	52	52	8	60	49	4	53	63	8	71	39	6	45
M R I	855	275	1130	1521	260	1781	1323	301	1624	1166	257	1423	1231	244	1475
OTHER(ANC DOP, USG)	588	223	811	503	210	713	472	202	674	493	129	622	470	164	634
<b>TOTAL</b>	<b>10068</b>	<b>6177</b>	<b>16245</b>	<b>10254</b>	<b>6057</b>	<b>16311</b>	<b>10104</b>	<b>5837</b>	<b>15941</b>	<b>8648</b>	<b>4421</b>	<b>13069</b>	<b>8791</b>	<b>4363</b>	<b>13154</b>
AVG./DAY	387.23	237.58	624.81	427.25	252.38	679.63	459.27	265.32	724.59	332.62	170.04	502.65	351.64	174.52	526.16

RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	JAN.19			FEB. 19			MAR. 19			APR. 19			MAY. 19		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	3791	3181	6719	3648	2972	6620	3855	3220	7075	3302	2900	6202	3916	3303	7219
SPL. INVEST	19	7	26	16	8	24	13	9	22	28	5	33	25	10	35
U S G	2967	592	3559	2824	541	3365	3317	646	3963	3131	691	3822	3738	796	4534
ECHO	17	163	180	45	147	192	49	189	238	118	215	333	144	236	380
COL. DOPLAR	54	54	108	50	40	90	43	48	91	48	52	100	56	43	99
C T SCAN	607	225	832	542	206	748	678	238	916	426	244	670	371	229	600
MAMMOGRAPHY	65	2	67	44	7	51	51	5	56	47	2	49	73	6	79
M R I	992	193	1185	1084	179	1263	1010	205	1215	714	190	904	444	98	542
OTHER(ANC DOP, USG)	617	165	782	469	179	648	496	183	679	529	192	721	612	152	764
<b>TOTAL</b>	<b>9129</b>	<b>4582</b>	<b>13458</b>	<b>8722</b>	<b>4279</b>	<b>13001</b>	<b>9512</b>	<b>4743</b>	<b>14255</b>	<b>8343</b>	<b>4491</b>	<b>12834</b>	<b>9379</b>	<b>4873</b>	<b>14252</b>
AVG./DAY	365.16	183.28	538.32	396.45	194.50	590.95	365.85	182.42	548.27	347.63	187.13	534.75	390.79	203.04	593.83



RADIOLOGY INVESTIGATIONS	JUN. 19			JUL. 19			GRAND TOTAL			AVG./DAY		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	3857	3278	7135	4088	3797	7885	46423	41236	87406	158,44	140.74	298.31
SPL. INVEST	27	9	36	25	22	47	253	124	377	0.86	0.42	1.29
U S G	3447	661	4108	3517	852	4369	38817	8387	47204	132,48	28.62	161.11
ECHO	67	132	199	44	92	136	797	1913	2710	2.72	6.53	9.25
COL. DOPLAR	56	72	128	55	53	108	627	575	1202	2.14	1.96	4.10
C T SCAN	396	274	670	461	373	834	5959	3144	9103	20.34	10.73	31.07
MAMMOGRAPHY	44	3	47	58	6	64	627	67	694	2.14	0.23	2.37
M R I	875	145	1020	913	162	1075	12128	2509	14637	41.39	8.56	49.96
OTHER(ANC DOP, USG)	584	210	794	621	234	855	6454	2243	8697	22.03	7.66	29.68
<b>TOTAL</b>	<b>9353</b>	<b>4784</b>	<b>14137</b>	<b>9782</b>	<b>5591</b>	<b>15373</b>	<b>112085</b>	<b>60198</b>	<b>172030</b>	<b>382.54</b>	<b>205.45</b>	<b>587.13</b>
AVG./DAY	374.12	191.36	565.48	391.28	223.64	614.92	382.54	205.45	587.13			

OBSTETRICS & GYNAECOLOGY STATISTICS

FOR THE YEAR : 2018-19 ( AUG. TO JUL.)

OBST. / GYN. STATISTICS

MONTH	DELIVERIES			BABY WEIGHT DISTRIBUTION			BIRTHS			AMBIGI .	IUD	FSB	ABORTIO N	C.U.T	T.L.	MTP
	NORMA L	ASSIST .	LSC S	TOTA L	BELOW 2.5 Kg	ABOV E 2.5 Kg	TOTA L	MAL E	FEMAL E							
AUG.18	518	7	297	822	279	559	838	440	382	822	14	2	13	0	69	8
SEP.18	496	8	296	800	264	545	809	425	363	788	12	9	15	5	69	10
OCT.18	531	3	311	845	296	560	856	441	392	833	16	7	17	3	73	10
NOV.18	520	2	295	817	285	538	823	418	382	800	20	3	12	2	84	5
DEC.18	501	2	277	780	295	503	798	394	368	762	33	2	9	4	59	4
JAN.19	457	4	294	755	289	480	769	385	344	729	35	5	5	2	67	9
FEB.19	477	2	246	725	261	476	737	369	347	716	16	4	13	6	63	7
MAR.19	537	1	300	838	279	578	857	442	394	836	15	5	10	3	64	6
APR.19	543	1	318	862	278	592	870	452	398	850	19	1	23	4	82	5
MAY.19	576	1	256	833	298	548	846	409	398	807	32	7	16		81	15
JUN.19	551	3	251	805	265	555	820	433	370	803	15	2	20	2	62	10
JUL.19	512	1	305	818	299	529	828	423	374	797	28	2	12	0	69	11
<b>TOTAL</b>	<b>6219</b>	<b>35</b>	<b>3446</b>	<b>9700</b>	<b>3388</b>	<b>6463</b>	<b>9851</b>	<b>5031</b>	<b>4512</b>	<b>9543</b>	<b>255</b>	<b>49</b>	<b>160</b>	<b>31</b>	<b>842</b>	<b>100</b>
AVG./DAY	17.04	0.10	9.44	26.58	9.28	17.71	26.99	13.78	12.36	26.15	0.70	0.13	0.44	0.08	2.31	0.27



DEPARTMENT WISE MAJOR & MINOR OPERATIONS IN OPERATION THEATRE INCLUDING OPD PROCEDURES

OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	AUG.18					SEP.18					OCT.18					NOV. 18					
	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total	
	Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor		
SURGERY	209	109	482	800	153	86	455	694	157	52	469	678	102	73	385	560					
UROLOGY.			131	131			119	119			113	113			100	100					
NEUROSURG.				0				0				0				0					
CARDIAC.				0				0				0				0					
ONCOLOGY				0				0				0				0					
PLASTIC. SURGERY				0				0				0				0					
<b>SURGERY TOTAL</b>	<b>209</b>	<b>109</b>	<b>613</b>	<b>931</b>	<b>153</b>	<b>86</b>	<b>574</b>	<b>813</b>	<b>157</b>	<b>52</b>	<b>582</b>	<b>791</b>	<b>102</b>	<b>73</b>	<b>485</b>	<b>660</b>					
OBSTETRICS	304	27	464	795	308	27	432	767	312	23	462	797	299	19	472	790					
GYNAC	61	19	370	450	48	19	339	406	26	15	332	373	13	6	281	300					
T.L.	69			69	69			69	72			72	84			84					
<b>OBST &amp; GYN TOTAL</b>	<b>434</b>	<b>46</b>	<b>834</b>	<b>1314</b>	<b>425</b>	<b>46</b>	<b>771</b>	<b>1242</b>	<b>410</b>	<b>38</b>	<b>794</b>	<b>1242</b>	<b>396</b>	<b>25</b>	<b>753</b>	<b>1174</b>					
ORTHOPEDIC	124	7	751	882	100	13	639	752	109	4	612	725	86	8	601	695					
ARTHRO				0				0				0				0					
POLIO				0				0				0				0					
<b>ORTHO. TOTAL</b>	<b>124</b>	<b>7</b>	<b>751</b>	<b>882</b>	<b>100</b>	<b>13</b>	<b>639</b>	<b>752</b>	<b>109</b>	<b>4</b>	<b>612</b>	<b>725</b>	<b>86</b>	<b>8</b>	<b>601</b>	<b>695</b>					
OPHTHALM	242	672	804	1718	190	649	809	1648	165	653	803	1621	159	565	721	1445					
E.N.T.	64	7	239	310	56	8	157	221	51	10	257	318	45	9	2014	2068					
CASUALTY			219	219			225	225			220	220			166	166					
DENTAL.	13	2	487	502	21	2	471	494	16		487	503	10		496	506					
<b>GRAND TOTAL.</b>	<b>1086</b>	<b>843</b>	<b>3947</b>	<b>5876</b>	<b>945</b>	<b>804</b>	<b>3646</b>	<b>5395</b>	<b>908</b>	<b>757</b>	<b>3755</b>	<b>5420</b>	<b>798</b>	<b>680</b>	<b>5236</b>	<b>6714</b>					
<b>AVG./DAY</b>	<b>41.77</b>	<b>32.42</b>	<b>151.81</b>	<b>226.00</b>	<b>37.80</b>	<b>32.16</b>	<b>145.84</b>	<b>215.80</b>	<b>36.32</b>	<b>30.28</b>	<b>150.20</b>	<b>216.80</b>	<b>36.27</b>	<b>30.91</b>	<b>238.00</b>	<b>305.18</b>					



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	DEC. 18					JAN.19					FEB. 19					MAR. 19				
	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total
	Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor	
SURGERY	124	73	429	626	183	77	451	711	138	79	400	617	165	101	452	718				
UROLOGY.			108	108			101	101			108	108			112	112				
NEUROSURG.				0				0				0				0				
CARDIAC.				0				0				0				0				
ONCOLOGY				0				0				0				0				
PLASTIC. SURGERY				0			105	105			110	110			100	100				
<b>SURGERY TOTAL</b>	<b>124</b>	<b>73</b>	<b>537</b>	<b>734</b>	<b>183</b>	<b>77</b>	<b>657</b>	<b>917</b>	<b>138</b>	<b>79</b>	<b>618</b>	<b>835</b>	<b>165</b>	<b>101</b>	<b>664</b>	<b>930</b>				
OBSTETRICS	282	23	443	748	301	21	412	734	248	35	428	711	308	15	497	820				
GYNAC	34	14	336	384	44	16	320	380	39	16	297	352	54	10	312	376				
T.L.	59			59	67			67	62			62	65			65				
<b>OBST &amp; GYN TOTAL</b>	<b>375</b>	<b>37</b>	<b>779</b>	<b>1191</b>	<b>412</b>	<b>37</b>	<b>732</b>	<b>1181</b>	<b>349</b>	<b>51</b>	<b>725</b>	<b>1125</b>	<b>427</b>	<b>25</b>	<b>809</b>	<b>1261</b>				
ORTHOPEDIC	113	7	629	749	126	8	684	818	114	8	618	740	98	9	526	633				
ARTHRO				0				0				0				0				
POLIO				0				0				0				0				
<b>ORTHO. TOTAL</b>	<b>113</b>	<b>7</b>	<b>629</b>	<b>749</b>	<b>126</b>	<b>8</b>	<b>684</b>	<b>818</b>	<b>114</b>	<b>8</b>	<b>618</b>	<b>740</b>	<b>98</b>	<b>9</b>	<b>526</b>	<b>633</b>				
OPHTHALM	178	637	814	1629	175	665	864	1704	210	582	710	1502	222	639	729	1590				
E.N.T.	55	8	224	287	48	5	235	288	55	9	103	167	61	11	252	324				
CASUALTY			270	270			195	195			160	160			231	231				
DENTAL.	20	2	519	541	24	1	522	547	13	2	531	546	21	3	498	522				
<b>GRAND TOTAL.</b>	<b>865</b>	<b>764</b>	<b>3772</b>	<b>5401</b>	<b>968</b>	<b>793</b>	<b>3889</b>	<b>5650</b>	<b>879</b>	<b>731</b>	<b>3465</b>	<b>5075</b>	<b>994</b>	<b>788</b>	<b>3709</b>	<b>5491</b>				
<b>AVG./DAY</b>	<b>34.60</b>	<b>30.56</b>	<b>150.88</b>	<b>216.04</b>	<b>38.72</b>	<b>31.72</b>	<b>155.56</b>	<b>226.00</b>	<b>38.22</b>	<b>31.78</b>	<b>150.65</b>	<b>220.65</b>	<b>41.42</b>	<b>32.83</b>	<b>154.54</b>	<b>228.79</b>				





**OPERATION THEATRE + O P D PROCEDURES STATISTICS**

DEPARTMENT	APR. 19				MAY. 19				JUN. 19				JUL. 19			
	O T		OPD		O T		OPD		O T		OPD		O T		OPD	
	Major	Minor	Minor	Total	Major	Minor	Minor	Total	Major	Minor	Minor	Total	Major	Minor	Minor	Total
SURGERY	166	107	395	668	197	143	445	785	190	175	430	795	239	81	502	822
UROLOGY.			54	54			123	123			113	113			121	121
NEUROSURG.				0			0	0				0				0
CARDIAC.				0			0	0				0				0
ONCOLOGY				0			0	0				0				0
PLASTIC. SURGERY			111	111			130	130			171	171			196	196
<b>SURGERY TOTAL</b>	<b>166</b>	<b>107</b>	<b>560</b>	<b>833</b>	<b>197</b>	<b>143</b>	<b>698</b>	<b>1038</b>	<b>190</b>	<b>175</b>	<b>714</b>	<b>1079</b>	<b>239</b>	<b>81</b>	<b>819</b>	<b>1139</b>
OBSTETRICS	325	19	492	836	265	25	502	792	251	29	505	785	310	35	467	812
GYNAEC	32	9	297	338	63	17	320	400	45	15	297	357	46	12	389	447
T.L.	83			83	81			81	62			62	69			69
<b>OBST &amp; GYN TOTAL</b>	<b>440</b>	<b>28</b>	<b>789</b>	<b>1257</b>	<b>409</b>	<b>42</b>	<b>822</b>	<b>1273</b>	<b>358</b>	<b>44</b>	<b>802</b>	<b>1204</b>	<b>425</b>	<b>47</b>	<b>856</b>	<b>1328</b>
ORTHOPEDIC	100	20	559	679	142	9	656	807	136	13	661	810	151	16	705	872
ARTHRO				0			0	0				0				0
POLIO				0			0	0				0				0
<b>ORTHO. TOTAL</b>	<b>100</b>	<b>20</b>	<b>559</b>	<b>679</b>	<b>142</b>	<b>9</b>	<b>656</b>	<b>807</b>	<b>136</b>	<b>13</b>	<b>661</b>	<b>810</b>	<b>151</b>	<b>16</b>	<b>705</b>	<b>872</b>
OPHTHALM	200	564	747	1511	286	635	803	1724	283	581	639	1503	287	585	623	1495
E.N.T.	51	6	205	262	71	5	263	339	67	15	247	329	66	21	255	342
CASUALTY			227	227			297	297			250	250			280	280
DENTAL.	10	4	464	478	22	1	574	597	18	1	613	632	14	1	15	15
<b>GRAND TOTAL.</b>	<b>967</b>	<b>729</b>	<b>3551</b>	<b>5247</b>	<b>1127</b>	<b>835</b>	<b>4113</b>	<b>6075</b>	<b>1052</b>	<b>829</b>	<b>3926</b>	<b>5807</b>	<b>1182</b>	<b>751</b>	<b>3538</b>	<b>5471</b>
<b>AVG./DAY</b>	<b>43.95</b>	<b>33.14</b>	<b>161.41</b>	<b>238.50</b>	<b>45.08</b>	<b>33.40</b>	<b>164.52</b>	<b>243.00</b>	<b>43.83</b>	<b>34.54</b>	<b>163.58</b>	<b>241.96</b>	<b>43.78</b>	<b>27.81</b>	<b>131.04</b>	<b>202.63</b>



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	2023	1156	5295	8474	6.90	3.95	18.07	28.92
UROLOGY.	0	0	1303	1303	0.00	0.00	4.45	4.45
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	923	923	0.00	0.00	3.15	3.15
<b>SURGERY TOTAL</b>	<b>2023</b>	<b>1156</b>	<b>7521</b>	<b>10700</b>	<b>6.90</b>	<b>3.95</b>	<b>25.67</b>	<b>36.52</b>
OBSTETRICS	3513	298	5576	9387	11.99	1.02	19.03	32.04
GYNAEC	505	168	3890	4563	1.72	0.57	13.28	15.57
T.L.	842	0	0	842	2.87	0.00	0.00	2.87
<b>OBST &amp; GYN TOTAL</b>	<b>4860</b>	<b>466</b>	<b>9466</b>	<b>14792</b>	<b>16.59</b>	<b>1.59</b>	<b>32.31</b>	<b>50.48</b>
ORTHOPEDIC	1399	122	7641	9162	4.77	0.42	26.08	31.27
ARTHRO	0	0	0	0	0.00	0.00	0.00	0.00
POLIO	0	0	0	0	0.00	0.00	0.00	0.00
<b>ORTHO. TOTAL</b>	<b>1399</b>	<b>122</b>	<b>7641</b>	<b>9162</b>	<b>4.77</b>	<b>0.42</b>	<b>26.08</b>	<b>31.27</b>
<b>OPHTHALM</b>	<b>2597</b>	<b>7427</b>	<b>9066</b>	<b>19090</b>	<b>8.86</b>	<b>25.35</b>	<b>30.94</b>	<b>65.15</b>
<b>E.N.T.</b>	<b>690</b>	<b>114</b>	<b>4451</b>	<b>5255</b>	<b>2.35</b>	<b>0.39</b>	<b>15.19</b>	<b>17.94</b>
<b>CASUALTY</b>	<b>0</b>	<b>0</b>	<b>2740</b>	<b>2740</b>	<b>0.00</b>	<b>0.00</b>	<b>9.35</b>	<b>9.35</b>
<b>DENTAL.</b>	<b>202</b>	<b>19</b>	<b>5662</b>	<b>5883</b>	<b>0.69</b>	<b>0.06</b>	<b>19.32</b>	<b>20.08</b>
<b>GRAND TOTAL.</b>	<b>11771</b>	<b>9304</b>	<b>46547</b>	<b>67622</b>	<b>40.17</b>	<b>31.75</b>	<b>158.86</b>	<b>230.79</b>
<b>AVG./DAY</b>	<b>40.17</b>	<b>31.75</b>	<b>158.86</b>	<b>230.79</b>				



TOTAL NUMBER OF DEATHS OCCURRED IN THE HOSPITAL

DEPARTMENT WISE DEATHS FOR THE YEAR 2018-19 (AUG. TO JUL.)

MONTH	MEDI		SURG.		GYN		MAT		ORTHO		BURN		PAED		NEON		ONCO.		ENT		OPHTH.		DENTAL		C-OPD			GR. TOTAL			AVG	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	DAY	3.16	
AUG.18	19	16	5	2			1	2	1	1	1	7	6	12	10	4	4									9	1	56	42	98	3.16	
SEP.18	33	27	9	2	1	1	2	2	1	2	1	13	5	15	11	3	1								8	4	84	54	138	4.60		
OCT.18	44	19	5	3	1	1	2	4			3	8	4	20	18	1	2					1			7	1	90	53	143	4.61		
NOV.18	23	25	8	3			2	2	1	2	1	6	3	17	9	3	2								7		66	46	112	3.73		
DEC.18	40	14	11	7			1	2	1	1	3	9	5	12	6	3									9	1	87	38	125	4.03		
JAN.19	31	16	7	3			2	3	2	3		4	6	13	12	5	3							1	12	4	75	47	122	3.94		
FEB.19	27	21	4	3								2	5	12	11	3	3								8	2	53	45	98	3.50		
MAR.19	31	20	7	3							2	4	9	12	7	4	4					2	2		8	3	68	48	116	3.74		
APR.19	27	15	8	7			2	1				4	6	12	9	3	3					2			7	1	63	46	109	3.52		
MAY.19	29	15	3	4	1	1	2	2	1	1	3	6	2	30	12	3	3				1				7	3	79	46	125	4.03		
JUN.19	25	15	5	4			2	2		1	2	4	5	16	10	2	1						2		3	2	60	41	101	3.37		
JUL.19	35	23	8	5			1	1	1	1		4	4	15	7	2	1								9	4	74	47	121	3.90		
TOTAL	364	226	80	46	3	16	11	8	13	16	60	186	122	28	27	0	0	0	0	0	1	2	7	1	94	26	855	553	1408	3.86		
AVG/DAY	1.00	0.82	0.22	0.13	0.01	0.04	0.03	0.02	0.04	0.04	0.19	0.51	0.33	0.08	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.26	0.07	2.34	1.52	3.86				



**Report of Tele -Medicine: Namashkar Doctor Programme : Aug'2018-July'2019**

Sr. No.	Department	Total Lectures
1.	Medicine & Allied	11
2.	Surgery & Allied	18
3.	Cancer	04
4.	Dental & Physiotherapy	10
5.	PSM, ARTC, & PRO	05
<b>TOTAL</b>		<b>48</b>

**Reports of Major Reforms introduced during Aug'2018 – July'19**

- **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 postgraduate students and nursing staff in wards & departments 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 department.

- **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).
- **"6th National Certificate Course in Infection Control Programme"** was held at City Care Hospital, Hyderabad w.e.f. 28<sup>th</sup> to 30<sup>th</sup> Sept.'2018 attended by Dr. Sachin Deorukhkar, Infection Control Officer Mr. Ketan More, Incharge CSSD and Mr. Atul Satpute, Staff Nurse, PRH.
- **Workshop on "Measles Rubella Immunization Campaign"** was held on 12<sup>th</sup> Oct.'2018 at New Lecture Hall Complex, RMC, Loni attended by the nursing staff. For Measles Rubella Immunization Campaign daily 06 nursing staff have been detailed by the PRH for a week.
- **"International CSSD Week Celebration":** CSSD, PRH & RMC organized 'International CSSD Week' w.e.f. 22<sup>nd</sup> – 27<sup>th</sup> Oct'2018. CSSD Exhibition, CSSD Layout models Displayed, Poster presentation on HAI, Biomedical Waste Management, Needle Stick Injury, Spillage Management etc was organized for students, Interns, nursing staff and other staff. A Quiz Competition with awards was also organized. Participation by all was praiseworthy.
- **"ASICON-2018 11th National Conference of AIDS Society of India"** organized by NACO, New-Delhi on "Breaking Barriers for Health, Hope and Healing" held at Bangalore w.e.f. 02<sup>nd</sup> to 04<sup>th</sup> Nov'2018 attended by Dr. D N Dhamane, MO, ART Centre, PRH.
- **A new "Cardiac Ambulance"** donated to PRH by ALKYL Amines Chemical Ltd., Mumbai on 17<sup>th</sup> Jan'2019, inaugurated by Hon'ble Dr. Rajendra Vikhe Patil, CEO, PMT & Pro-Chancellor, PIMS-DU in memory of Padmabhushan Dr. Balasaheb Vikhe Patil.
- **"CME"** on "Radiation Evolution, Uses, Hazards and Protection" was organized on 19<sup>th</sup> Jan'2019 by the Department of Radiotherapy and Oncology, attended by nursing staff.
- **"Birthday Celebration"** On the Eve of Birthday Celebration of Hon'ble Dr. Rajendra Vikhe Patil, CEO, PMT & Pro-Chancellor, PIMS-DU on 07<sup>th</sup> Mar'2019, a Baby Kits & Fruits has been distributed to all patients in Maternity Ward as a goodwill gesture. A Book "Community Medicine" was published by Air-Vice-Marshal (Retd.) Dr. Rajvir Bhalwar, Dean, RMC in the Sindhu Hall, RMC, Loni.



- **“Training Lecture”**:- “How to Collect Clot Free Blood Samples” a lecture was delivered on 25<sup>th</sup> June'2019 by Ms. Hemangi, Product Manager of the Axis Biomedical to the paramedical staff, resident doctors at Saraswati Hall, RMC. Nursing staff of ICU, CCU, OT and Lab. Technicians attended.
- **Visit of Pharmacy Students & Teachers**:- Visits are being conducted at PRH, Loni of the students with teachers of Colleges of Pharmacy Pravara Rural Education Society, Loni and other Pharmacy Colleges regularly.
- **Best Ward & Staff Nurse Award**: PRH / PMT, Loni
  - **‘Best Staff Nurse Award’ Aug’2018**:
    - i. Mrs. Nanda Bhosale – Labour Room Ward.
    - ii. Mrs. Hemangi Kulkarni – Operation Theatre (OT)
  - **Best Ward Award Aug’2018** :
    - i. Male Medical Ward No. 36
  - **Best Staff Nurse Award January’2019**:
    - i. Mrs. Sunita Jadhav – Paediatrics Ward
    - ii. Mr. Santosh Satkar – Casualty
  - **Best Ward January’ 2019** :
    - i. Male Orthopaedics Ward No. 10

**Details of Mandatory Returns filed during the period of Aug' 2018 to July 2019**

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 <sup>nd</sup> 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 <sup>nd</sup> 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 <sup>th</sup> 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 <sup>nd</sup> 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, Samitite, Rahata 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly ( 4 <sup>th</sup> 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 OF EVENTS: AUG'2018 – JULY' 2019**

Ser. No.	Name of Committee	Date of Meeting Held on	Proposed date of meeting
1	Hospital Management Committee (Quarterly)	24 <sup>th</sup> Feb.' 2015	-
2	Drug Review Committee (Quarterly)	09 <sup>th</sup> Apr'2019	2 <sup>nd</sup> Week of Oct'2019
3	Hospital Acquired Infection Control Committee (Quarterly)	29 <sup>th</sup> Mar'2019	4 <sup>th</sup> Week of Oct'2019
4	Antibiotic Policy Committee (Quarterly)	29 <sup>th</sup> Mar'2019	
5	Hospital Bio-Medical Waste Management Committee (Quarterly)	29 <sup>th</sup> Mar'2019	
6	Standing Committee on Radiological Safety (Twice in a year)	19 <sup>th</sup> Oct'2018	1 <sup>st</sup> Week of Dec'2019
7	Hospital Clinical Quality Assurance Committee Meeting (Monthly)	10 <sup>th</sup> July'2019	3 <sup>rd</sup> Week of Oct'2019

**Future Plan:**

- To Improve Super Speciality Services
- To start Advance Neonatology Services.
- To plan for Accreditation of CCL (NABL) & Hospital (NABH).
- To start Advance Trauma Centre.



SCHEDULE VIII  
(Vide Rule 17(1)  
Regn No.F-7717

PRAVARA INSTITUTE OF MEDICAL SCIENCES  
BALANCE SHEET AS AT 31ST MARCH 2019

As at 31.03.2018	Funds & Liabilities	As at 31.03.2019	As at 31.03.2018	Properties & Assets	As at 31.03.2019
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
158,639,651	<b>Trust Fund :</b> Balance as per last Balance Sheet Add: Contribution during the year	170,447,480	0	<b>Immovable Properties</b>	0
11,807,829	Add: Income from investments	12,730,203	183,177,683	<b>Investments :</b>	0
170,447,480				<b>Fixed Assets</b> (As per Schedule A attached)	1,038,580,277
200,000	<b>Earmarked Funds</b> Balance as per last Balance Sheet	200,000	200,000	Gross block	747,774,890
200,000	Add: Contribution during the year	0	200,000	Less Depreciation till date	290,805,387
336,499,532	<b>Development Fees</b> Balance as per last Balance Sheet	446,168,859	553,654,224	Capital work in progress	290,805,387
109,659,327	Add: Contribution during the year	107,485,365		<b>Loans:(Secured &amp; Unsecured)</b>	0
446,168,859				<b>ADVANCES</b>	0
47,602,850	<b>Cash Credit (Secured or Unsecured):</b> (Secured by Fixed Deposits with Banks)	0	0	To Trustees	0
47,602,850	From Central Bank of India	0		To Employees	158,229
77,444,290	<b>Liabilities:</b>			To Contractors & suppliers	16,451,883
54,035,037	To Pravara Medical Trust	57,606,638		To Others	1,864,562
133,445	For expenses	64,721,932		Income-tax TDS	3,770,434
194,744,912	For unpaid salary	143,537		Prepaid expenses	2,376,453
71,899,306	For advance fees from students	255,912,440			24,621,561
45,485,995	For security deposits	100,752,399		<b>Inventories</b>	16,887,377
3,945,567	For sundry creditors	24,277,935		Income Outstanding :	
7,507,330	For TDS payable	3,950,790		Interest	4,824,529
455,195,882	For sundry liabilities	7,442,545		Other Income	0
	Notes to Accounts and Significant Accounting Policies- Schedule D			<b>Cash &amp; Bank Balances</b>	188,440,006
<b>1,119,615,071</b>	<b>Total Rs.</b>	<b>1,251,840,123</b>	<b>1,119,615,071</b>	a) In fixed deposit accounts	159,420,949
				b) In saving bank accounts	151,058
				c) Cash in hand with the managers	348,012,013
				<b>Income and Expenditure A/c:</b>	
				Balance as per last balance sheet	572,745,691
				Add: Deficit/ (Surplus ) for the year	(6,056,435)
				<b>Total Rs.</b>	<b>1,251,840,123</b>

Tuition fees outstanding- Rs. 3,36,07,028/- (Pr Yr- Rs. 2,06,91,279/-).

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.



Subhash Salvi  
Partner  
(Firm Regn. No. 112627W; Regn. No. 46300/28th September, 2019)  
Place: Loni  
UDIN:-19127661.AAAA.F2586

TRUSTEES



SCHEDULE- IX  
(Vide Rule 17(1)  
Regn No.F-7717

**PRAVARA INSTITUTE OF MEDICAL SCIENCES  
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2019**

Year ended 31.03.2018 Rs.	Year ended 31.03.2019		Year ended 31.03.2018		Year ended 31.03.2019	
	EXPENDITURE	Rs.	Rs.	INCOME	Rs.	Rs.
	To Expenditure in respect of properties :-					
319,591	Rates, taxes & cess	285,052	0	By Rent received	0	0
44,530,620	Repairs & maintenance	51,341,002	0	By Interest received:	0	0
1,447,116	Insurance	1,646,004	53,272,058	On Securities	0	0
				On Loans	0	0
			8,706,322	On Bank Account	17,351,165	17,351,165
2,604,882	To Establishment expenses	4,552,168				
	(As per Schedule B)			By Dividend	0	0
1,014,630	To Remuneration to trustees	1,116,120		By Donations in cash or kind	0	70,845
1,515,634	To Legal expenses	216,500		By Grants	0	0
944,000	To Audit Fees	944,000		By profit on sale of fixed assets	0	295,466
2,722,527	To Interest on loan	1,100,325				
1,075,553	To Interest paid others	0				
0	To Donation paid	1,500,000				
376,195	To Miscellaneous expenses	4,744				
63,470,497	To Depreciation	65,654,510	956,264,352	By Income from other sources:		
0	To Income tax	583,612	5,259,000	Tuition fees received	1,156,150,162	
	To expenditure on objects of the Trust-		18,280,915	Examination fees received	18,447,850	
	(As per Schedule C)			Miscellaneous fees received	23,235,828	
0	a. Religious	0	28,514,056	Receipts from patients	0	
0	b. Educational	1,112,229,242		Sundry receipts	31,678,398	1,229,512,238
928,613,381	c. Medical Relief	0				
0	d. Relief of poverty	0		By Deficit carried over to B/S		0
0	e. Other charitable objects	0	1,112,229,242			
0	To Surplus carried over to B/S	0	6,056,435			
	<b>Total Rs</b>		<b>1,247,229,714</b>	<b>Total Rs</b>		<b>1,247,229,714</b>
<b>1,048,634,626</b>			<b>1,048,634,626</b>			

As per our report of even date.

For Chaturvedi SK & Partners  
Chartered Accountants



Subhash Salvi

Partner

(Firm Regn. No. 127661)

Place: Loni

UDIN:-19127661AAAAAF2586



*(Signature)*  
TRUSTEES

*(Signature)*  
TRUSTEES



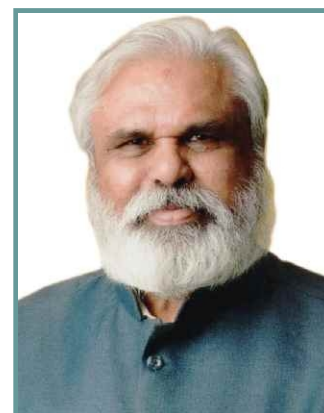
# Editorial Board



**Dr. Vijay L. Kelkar**  
Chancellor, Patrons



**Dr. Rajendra Vikhe Patil**  
Pro-Chancellor, Patrons



**Dr. Y.M. Jayaraj**  
Vice Chancellor

## Members of the Editorial Board



Chairman  
**Dr. Kishor Badhe**  
Professor & HOD,  
Ophthalmology, RMC, Loni



Vice - Chairman  
**Dr. Aparna Palekar**  
Professor and HOD,  
Dept. Conservative Den. & End.



**Dr. S.N. Jangle**  
Vice - Chairman  
Dean, Allied Health Sciences



**Dr. T. Sivabalan**  
College of Nursing  
Vice - Chairman



**Dr. S.R. Walunj**  
Registrar  
PIMS-DU



**AVM (Retd) Dr. Rajvir Bhalwar**  
Dean, RMC, Loni



**Dr. Vidyasagar Mopagar**  
Principal, RDC



**Dr. Mahendra Shende**  
Principal, APJ Abdul Kalam  
College of Physiotherapy



**Prof. K. V. Somasundaram**  
Director, CSM



**Dr. M.G. Kamble**  
Joint Director, Schemes & Project



**Dr. Rahul Kunkulol**  
Co-ordinator  
Directorate of Research Cell



**Dr. Sandeep Pakhale**  
Professor & HOD,  
Dept. Anatomy, RMC



**Mr. S.S. Bular**  
Asstt. Director  
Sports & Cultural Activities



**Mr. Nakul Tambe**  
Assistant Registrar



**Mr. Ravi Shelke**  
Academic Cell, PIMS-DU



**Shri. Mangesh Maid**  
Technical Support & Designed  
(ECMC, PIMS)



## **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 29<sup>th</sup> September 2003

Loni - 413736, Tal . Rahata , Dist. Ahmednagar, Maharashtra State , India

Phone : + 91 - 2422 - 273600, 273486 Fax : + 91 - 2422 - 273413

E - mail : pravara@bom3.vsnl.net.in

contact@pmpims.org

Website : [http:// www. pravara.com](http://www.pravara.com)



**PADMABHUSHAN DR. BALASAHEB VIKHE PATIL  
LECTURE HALL COMPLEX**

Produced and Published by the Registrar PIMS (DU) on behalf of Pravara Institute of Medical Sciences  
(Deemed to be University) Loni-413736.Tal. Rahata, Dist. Ahmednagar, Maharashtra, India  
Designed & Technical Support : Shri. Mangesh Maid (ECMC, PIMS), Loni  
Printed at: Pravara Offset, Loni Ph.: 02422-272591