

# Annual Quality Assurance Report (AQAR) 2011-12

Submitted by

Internal Quality Assurance Cell (IQAC)

## Pravara Institute Of Medical Sciences (Deemed University)

(Established under Section 3 of UGC Act 1956

vide Notification No. F.9-11/2000-U.3 of Govt. of India)

Loni Bk- 413736. Tal: Rahata Dist: Ahmednagar, Maharashtra

Home Page: [www.pravara.com](http://www.pravara.com)

Email Id: [naac.cell@pmpims.org](mailto:naac.cell@pmpims.org) , [naacoffice@pmpims.org](mailto:naacoffice@pmpims.org)



Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

P.O.Box No. 1075, Nagarbhavi

Bangalore-560072, Karnataka, India

# The Annual Quality Assurance Report (AQAR) of 2011-12

## Part – A

### 1. Details of the Institution:

1.1 Name of the Institution

**Pravara Institute of Medical Sciences (Deemed University),  
Loni Bk-413736 Tal: Rahata Dist: Ahmednagar (MS)**

1.2 Address Line 1

At/Po: Loni Bk , PMT Campus

Address Line 2

Taluka : Rahata, Dist: Ahmednagar

City/Town

Loni Bk

State

Maharashtra

Pin Code

413736

Institution e-mail address

pravara@bom3.vsnl.net.in , contact@pmtpims.org  
naac.cell@pmtpims.org , naacoffice@pmtpims.org,

Contact Nos.

+91-2422- 273600, +91-2422- 271343

Name of the Head of the Institution:

**Dr. M.G. Takwale ,Vice Chancellor**

Tel. No. with STD Code:

+91-2422- 271233

Mobile:

+91 9673007596

Name of the IQAC Co-ordinator:

**Prof. Dr. D.K. Ghosh**

Mobile:

+91 9372411886

IQAC e-mail address:

[naac.cell@pmtpims.org](mailto:naac.cell@pmtpims.org) , [naacoffice@pmtpims.org](mailto:naacoffice@pmtpims.org)

1.3 NAAC Track ID (For ex. MHCOGN 18879

**09357**

OR

1.4 NAAC Executive Committee No. & Date:

*(For Example EC/32/A&A/143 dated 3-5-2004.*

*This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)*

**EC/56/A&A/052 Dated 16/09/2011**

1.4 Website address:

**www.pravara.com**

Web-link of the AQAR:

[Http://www.pravara.com/AQAR2011-12.doc](http://www.pravara.com/AQAR2011-12.doc)

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

### 1.5 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	<b>B</b>	<b>2.57</b>	<b>2011</b>	<b>5 Years from the date 16-9-2011 Accredited up to 15-9-2016</b>
2	2 <sup>nd</sup> Cycle	--	--	--	--
3	3 <sup>rd</sup> Cycle	--	--	--	--
4	4 <sup>th</sup> Cycle	--	--	--	--

1.6 Date of Establishment of IQAC :DD/MM/YYYY

14/08/2007

1.7 AQAR for the year (for example 2010-11)

2011-2012

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011) – N.A

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College/Units  Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI, DCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

NA

**1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc : N.A**

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

DST Star Scheme  UGC-CE

UGC-Special Assistance Programme  DST-FIST

UGC-Innovative PG programmes  Any other (*Specify*)

UGC-COP Programmes

## 2. IQAC Composition and Activities \*:

2.1 No. of Teachers	10
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	--
2.4 No. of Management representatives	--
2.5 No. of Alumni	--
2.6 No. of any other stakeholder and Community representatives	--
2.7 No. of Employers/ Industrialists	--
2.8 No. of other External Experts	03
2.9 Total No. of members	<b>14</b>
2.10 No. of IQAC meetings held	01

2.11 No. of meetings with various stakeholders: No.  Faculty

Non-Teaching Staff  Students  
Alumni  Others

**\* As per old guidelines**

**2.12 Has IQAC received any funding from UGC during the year?** Yes  No

If yes, mention the amount

**2.13 Seminars and Conferences (only quality related):**

( i ) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

- Medical Education
- Updating Dental Education
- Continuous Physiotherapy Education
- National Conference on Emerging Challenges in Nursing
- Public Health Education
- Refresher Courses for Health Workers

**2.14 Significant Activities and contributions made by IQAC:**

- The Internal Quality Assurance Cell (IQAC) of PIMS University Since its inception has been working on developing quality and key performance indicators for the institution and its constituent colleges/Institutions. The key focus has been on feedback and shifting of feedback from manual to online system for majority of the stakeholders like alumni, parents, employees, industry, etc. through web based surveys and through the management information system of the institution. The feedback analysis is done by the IQAC and report to individual Colleges/ Institutions are provided.
- The IQAC has developed the templates for collection of monthly report formats and annual report formats to be collected from each individual department of the constituent colleges assessing each department on the 7 criterion laid down by the National Assessment and Accreditation Council (NAAC).
- The IQAC has also developed the performance based appraisal system (PBAS) and the Career Advancement System (CAS) for the PIMS University based on the guidelines prescribed by University Grants Commission (UGC) and considering the individual needs of our University.
- A workshop had been conducted by inviting all the heads of departments and Co-Ordinators, IQAC Cell of the each department to get them oriented to the newly introduced PBAS and CAS system. Though an earlier system existed in the University, the new system has been laid down as per the guide lines of regulatory bodies.
- The IQAC has also conducted annual department audits analyzing the strengths and Weakness of the departments and providing suggestions on areas of improvement for the Individual departments

## Significant Activities and Contributions made by IQAC through College wise/ Institution wise

Name of the Institute/Colleges	Significant Activities
Rural Medical College (RMC)	<ul style="list-style-type: none"> <li>Promotion of faculty development programmes in teaching learning programmes and deputing staff to various conferences and encouraging them to undertake research activities</li> </ul>
Rural Dental College (RDC)	<ul style="list-style-type: none"> <li>Promotion of faculty development programmes</li> <li>Encouraging staff and students to undertake research activities</li> <li>Conducting continuous dental education programmes in various departments.</li> </ul>
College of Physiotherapy (COPT)	<ul style="list-style-type: none"> <li>Community Activities, CPE, Appraisal</li> </ul>
College of Nursing (CON)	<ul style="list-style-type: none"> <li>National Conference on Emerging Challenges in Nursing</li> </ul>
Centre for Biotechnology ( CBT)	<ul style="list-style-type: none"> <li>Deputing staff to various conferences/seminars &amp; encouraging them to undertake research activities.</li> <li>Encouraging students to undertake research activities in various National Institutes</li> </ul>

### 2.15 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

Name of the Institutes/ College	Plan of Action	Achievements
Rural Medical College (RMC)	1. Promoting faculty to undertake faculty Development Programmes	Faculty successfully participated in the programmes
	2. Encouraging undergraduate students to undertake ICMR Research projects	Students have been selected to undertake ICMR projects
Rural Dental College (RDC)	1. To encourage faculty Development Programmes	Faculty successfully participated in the programmes
	2. Encouraging undergraduate students to undertake ICMR Research projects	Students have been selected to undertake ICMR projects
College of Physiotherapy (COPT)	<ol style="list-style-type: none"> <li>To separate departments as per specialty,</li> <li>To increase publications,</li> <li>Plan for new building</li> <li>To conduct physiotherapy camp</li> <li>To make collaboration with Karolinska Institutet, Sweden.</li> </ol>	<p>Five subspecialty departments established namely Orthopedic PT, neuro PT, Cardio-Resp PT, Community PT and Pediatric PT. Blue print proposed for new building.</p> <p>01 physiotherapy camp conducted.</p> <p>Two faculties namely 1) Dr. Kazi 2) Dr. Dipak Anap visited KI Sweden in Sept. 2011. The visit culminated into 8 years collaboration with KI, Sweden institute.</p>



College of Nursing (CON)	<ol style="list-style-type: none"> <li>1. Organize a National level Conference</li> <li>2. Research activities by Faculty and Students</li> <li>3. Research Publications</li> <li>4. Community Extension Activities</li> <li>5. Library resources and infrastructure</li> <li>6. Conduct Alumni Meet</li> </ol>	<ol style="list-style-type: none"> <li>1. National level conference on Emerging challenges in nursing was organized</li> <li>2. 14 PG dissertations, 12 UG projects and 15 faculty research completed</li> <li>3. 08 Research Papers were published</li> <li>4. Celebrated various health days and participated 20 multi or mini diagnostic camps</li> <li>5. Upgradation of Library resources (Books, Journals) and Laboratory Equipments</li> <li>6. Organized a Alumni Meet</li> </ol>
Centre for Biotechnology (CBT)	<ol style="list-style-type: none"> <li>1. Research Programs by Faculty and PG Students</li> <li>2. Submission of Research Proposal to Funding Agencies</li> </ol>	<ol style="list-style-type: none"> <li>1. 12 Projects/Dissertation have been Completed/submitted by the M,Sc Students.</li> <li>2. Some of the projects have been carried out in different National Institutes at Pune and Hyderabad like NIV, NCL &amp; CCMB.</li> <li>3. 16 International and 4 National publications</li> </ol>
Centre for Social Medicine (CSM)	<ol style="list-style-type: none"> <li>1. To plan for the M.Sc (Public Health)</li> <li>2. To plan for Certificate Course in Social Health &amp; Development for International Students (CSHD)</li> <li>3. To plan for 18<sup>th</sup> International Conference on Rural Health &amp; Medicine held on Dec. 10-12, 2012 at Goa.</li> <li>4. To start general health check-up &amp; screening camps in the catchment area of RHCs</li> <li>5. To plan for workshops &amp; training for peripherel heath workers</li> </ol>	<ol style="list-style-type: none"> <li>1. The syllabus, rules and regulation were designed and got approved from BOS &amp; Academic Council.</li> <li>2. The first batch oc CSHD was Conducted</li> <li>3. Conference promotion was done, collaborative parterns agreed, external funding was mobilized, registration of participants started</li> <li>4. 91 Camps were organized and 6504 patients were treated and 1019 patients were referred</li> <li>5. 23 workshops were organized</li> </ol>

*\* Attach the Academic Calendar of the year as Annexure. –*

Academic Calender of the year 2011-12 is attached.

## Pravara Institute of Medical Sciences Deemed University

LONI - 413736, (Near Shirdi) Tal. Rahata,  
Dist. Ahmednagar (Maharashtra) India

Phone : +91-2422-273600, 273486  
Fax : +91-2422-273442  
E-mail : contact@pmtpims.org  
Homepage : http://www.pravara.com



- RURAL MEDICAL COLLEGE
- RURAL DENTAL COLLEGE
- COLLEGE OF PHYSIOTHERAPY
- COLLEGE OF NURSING
- PRAVARA RURAL HOSPITAL
- CENTRE FOR SOCIAL MEDICINE
- CENTRE FOR BIO-TECHNOLOGY
- SCHOOL OF BIOSCIENCE MANAGEMENT

Ref No.

Date :

Ref. No. PIMS (DU) /UG AT&V/2011/ 942

Date:- 18.07.2011

### Notification

The Academic schedule for the year 2011-12 for all Colleges / Institutes except Post Graduate courses in Medical and Dental faculties under Pravara Institute of Medical Sciences, (Deemed University) shall be as follows:-

Sr. No.	Particulars	From	To	Total Days
1	First Term (A) Under-graduate and P.G. (except PG Medical and Dental)	01.08.2011	31.01.2012	184
2	Total Working days			150
3	Holidays in first term including vaction	-	-	12
4	Sundays in First Term	-	-	26
5	Winter Vacation including Diwali Festival Holiday in first Term	23.10.2011	31.10.2011	09
6	8 <sup>th</sup> Anniversary of University	29.09.2011	-	01
7	University Examinations	01.12.2011	31.12.2011	31
8	End of First Term	31.01.2012	-	-
09	Winter Vacation	01.01.2012	31.01.2012	31
10	Second Term (B) Under graduate and Post Graduate Except P.G. in Medical & Dental faculties	01.02.2012	31.07.2012	182
11	Total Working Days	-	-	150

<i>Sr. No.</i>	<i>Particulars</i>	<i>From</i>	<i>To</i>	<i>Total Days</i>
12	Sundays in Second Term	-	-	26
13	Festival Holidays in Second Term (approximately)	-	-	06
14	Annual Gathering	First week of February 2012	-	-
15	University Examinations	01.06.2012	30.06.2012	30
16	Summer Vacation	01.07.2012	31.07.2012	31

**University Festival Holiday in the year 2011  
( From 2<sup>nd</sup> May to 31<sup>st</sup> December 2011 )**

<i>Sr. No.</i>	<i>Festival / Function Name</i>	<i>Date</i>	<i>Day</i>
1	Foundation Day	13.08.2011	Saturday
2	Independence Day	15.08.2011	Monday
3	Ramjan ID	31.08.2011	Wednesday
4	Dassera	06.10.2011	Thursday
5	Laxmi Pujan	26.10.2011	Wednesday
6	Bhaubeej	28.10.2011	Friday

( Reference :- 1. PMT- Circular Ref. No. PMT/PERS/2010/8037 dated. 20<sup>th</sup> December 2010)

2. Festival holidays for the year 2012 will be announced later.

( Note :-


1. During winter and summer vacation only 50% staff will go on vacation for half of the total vacation. Hospital work done during vacation period by 50% staff on duty in each half of vacation would be added to as working days.
2. Public Holidays in the year 2011 shall be as per Circular Ref. No. PMT/PERS/2010/8037 dated 20<sup>th</sup> December 2010.
3. The Principals / Directors of all constituent Colleges / Institutions are requested to ensure that a minimum of 240 working days are observed as teaching days during the Academic year .
4. University will conduct Examinations for UG and PG except PG of Medical and Dental faculties in two halves in 2011-12 i.e. University Examinations in December 2011 and June 2012 as per Examination schedule which will be published in due course of time.
5. University will conduct Medical and Dental PG Examinations twice in a year i.e. November 2011 and May 2012.



6. The vacation for staff shall be decided by the Principal / Director of the concerned College / Institute.
7. The clinical Assignments of the students, which may fall within vacation shall be scheduled by the respective Principal / Director of the College / Institute.
8. **Tentative Scheduled dates of CET for admission to 2012-13 will be as under:-**

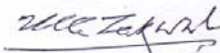
Sr. No.	Courses	CET
1	MBBS / BDS	28 April, 2012
2	B.P.Th B.Sc. (Nursing) P.B.B.Sc. (Nursing)	30 June, 2012
3	P.G. Degree /Diploma in Medical Faculty and Dental Faculty	14 January, 2012
4	M.Sc. Medical Biotechnology M.Sc. Rural Health M.B.A. Bioscience M.Sc. Nursing M.P.Th. P.G. Diploma in Epidemiology M.Sc. Medical (Anatomy, 13. Pharmacology & Microbiology Physiology	30 June, 2012        14 <sup>th</sup> January, 2012

Loni Bk. :- 413 736

  
A. L. Bhosale  
Registrar

Copy forwarded for information and necessary action to :-

1. The Principal, Rural Medical College,
2. The Principal, Rural Dental College,
3. The Principal, College of Physiotherapy,
4. The Principal, College of Nursing,
5. The Director, Center for Biotechnology
6. The Director, School of Bioscience Management
7. The Director, Center for Social Medicine
8. Controller of Examinations
9. Finance and Accounts officer
10. Additional Registrar
11. Deputy Registrar CET
12. Assistant Registrar ( Academic)

  
18/7/2011

**2.16 Whether the AQAR was placed in statutory body** Yes  No

Management  Syndicate  any other body

Provide the details of the action taken

**Rural Medical College (RMC):**

- Faculty members are encouraged to undertake Research Activities. The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc.

**Rural Dental College (RDC):**

- Faculty members are encouraged to undertake major / minor Research Projects . The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc

**College of Physiotherapy (COPT):**

- Faculty members are encouraged to undertake Research Activities. The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc

**College of Nursing:**

- Faculty members are encouraged to undertake Research Activities. The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc.

**Centre for Biotechnology:**

- Faculty members are encouraged to undertake Research Activities. The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc

**Centre for Social Medicine:**

- Faculty members are encouraged to undertake Research Activities. The Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize etc

## Part – B

### Criterion – I

#### 1. Curricular Aspects :

##### 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
PhD	18	Nil	18	Nil
PG	39	Nil	39	Nil
UG	06	Nil	06	Nil
PG Diploma	10	Nil	10	Nil
Diploma	01	Nil	01	Nil
Certificate	05	Nil	05	Nil
Others	02	Nil	02	Nil
<b>Total</b>	<b>81</b>	<b>Nil</b>	<b>81</b>	<b>Nil</b>

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

**RMC:** The Curriculum is followed as per the Medical Council of India Guidelines for conducting Undergraduate and Postgraduate Courses, Problem Based Learning, Rural Health Care Activities

**RDC:** The Curriculum is followed as per the Dental Council of India Guidelines for conducting the Undergraduate and Postgraduate Courses, Problem Based Learning, Rural Health Care Activities

**COPT:** The Curriculum approved by Academic Council

**CON:** The Curriculum in Nursing at UG courses Elective Option ,  
**PG courses:** the options are 1) Medical Surgical Nursing 2) Community Health Nursing and 3) Mental Health nursing as per guidelines of INC.

**CBT:** The Curriculum approved by Academic Council

**CSM:** The Curriculum approved by Academic Council

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	06
Trimester	--
Annual	48

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

**1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.**

**UGC : 11<sup>th</sup> Action Plan for Academic & Administrative Reforms in Higher Education**

❖ *Salient Aspects:*

- Update/ Innovate Semester System, choice based credit system, Curriculum development, Admission procedures, Examination reforms, and other related subjects included in the UGC plan.

**M.P.Th Syllabus has been changed from the year 2011-12**

❖ *Salient Aspects:*

- The syllabus of M.P.Th with Speciation in Orthopaedics, Cardio-Respiratory Sciences, Paediatrics, Community Medicine, Neurology, Geriatrics and Post-Graduate Diploma in Yoga Therapy (PGDYT)

- The new syllabus content is one paper for research methodology and 3 papers of Specialty

**M.Sc. Biotechnology Syllabus has been changed from the year 2011-12**

❖ *Salient Aspects:*

- Revision of syllabi for semester I and II for inclusion of Nano-Biotechnology at M.Sc Medical Biotechnology (Independent) and (Integrated) post graduate degree course for implementation from the academic year 2011-12 and onwards

**The Curriculum / Syllabus of DMLT course has been changed from the year 2011-12**

❖ *Salient Aspects:*

a) Duration of Course: one Academic year including University Examination

b) Duration of Posting of Students (Dept. wise) : 1) Microbiology : 3 Months

2) Biochemistry : 3 Months

3) C.C. L. Pathology: 2 Months

4) Histopathology/Cytopathology: 1.5months

5) Blood Bank: 1.5 Months

**M.Sc Rural Health**

❖ *Salient Aspects:*

- “Agriculture Medicine consisting of Occupational Health of Farming Community” has been added in the M.Sc. Rural Health Syllabus.

**M.Sc. (Rural Health):**

- The nomenclature of M.Sc. (Rural Health) course was changed to M.Sc.(Public Health) with including i) Nutrition ii) Mental Health iii) Well disinfection iv) Yoga and Naturopathy topics in curriculum / Syllabus
- New course M.S.W. (Medical) was designed
- Two Certificate Courses 1) Certificate Course in Social Health and Development (CSHD) and 2) Certificate Course ICT in Rural Development were designed and approved to started for academic year 2012-13

### **Revision of Syllabus in Radiodiagnosis at PG Degree and Diploma courses (Medical faculty)**

#### **❖ Salient Aspects:**

- **In course content:** under the heading of Basic Radiology following topics are added in imaging techniques and modalities like a) Elastography b) High Intensity Focused Ultrasound (HIFU) c) Radiofrequency Ablation (RFA) d) Computer Assisted Diagnosis (CAD) and X-Ray Mammography.
- **The Heart and great Vessels:** MDCT Coronary angiography and calcium Agatston; Scoring be added.
- **Reproductive System:** Sonohysterosalpingography and Sion test added in the syllabus.
- **At the end of course,** the student should independently be able to deal with Emergencies in Radiology, Medicolegal cases and must have adequate knowledge of the PC-PNDT Act

### **Modified syllabus of General Human Anatomy for I st year BDS course was made applicable from academic year 2012-13**

#### **❖ Salient Aspects:**

- As such there is no change in the number of hours of Lectures & Practicals
- Changes in theory Syllabus as per following
  - a) **Gross Anatomy of upper limb** - all the topics were omitted
  - b) **In Thorax** – Diaphragm is added
  - c) **Neuroanatomy** – most the topics which are vast,were cut down to introduction of nervous system Meninges, External features of brain in brief with cranial nerve attachments, Vertical of brain and CSF circulation
  - d) **Clinical Procedure** - following four topics of clinical procedure
    - i) Intramuscular injections
    - ii) Intravenous injections and Venesection
    - iii) Arterial pulsations
    - iv) Lumbar Puncture.

### **Introduction of “F-IMNCI” topic in MBBS Syllabus:**

#### **❖ Salient Aspects:**

- **Must know:** Assessment and treatment of emergency sings, check and teat hypoglycemina , manage airway and breathing, how to give oxygen to child with respiratory distress, manage circulation , coma convulsions dehydration, SAM management.
- **Desirable to know:** Defination of triage, care at birth,care of newborn in postnatal ward, management of risk young infant & low birth weight babies,neonatal transport.
- **Nice to Know:** case management of child presenting with cough or difficult breathing, diarrhea, fever, severe anemia
- **Duration:** 1 hour each is prescribed for Theory Teaching and Practicals

**1.5 Any new Department/Centre introduced during the year. If yes, give details.**

NIL



## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty:

Total	Asst. Professors	Associate Professors	Professors	Others
<b>337</b>	<b>123</b>	<b>64</b>	<b>87</b>	<b>63</b>

Name of the College/Institute	Total	Asst. Professors	Associate Professors	Professors	Others
RMC	204	70	51	63	20 (Tutors)
RDC	70	27	06	20	17
COPT	14	08	04	01	01 (counselor)
CON	34	07	02	02	23 (Tutor Cum Clinical Instructor)
CBT	12	10	00	01	01 ( Director)
CSM	03	01	01	00	01 (Tutor)
<b>Total</b>	<b>337</b>	<b>123</b>	<b>64</b>	<b>87</b>	<b>63</b>

#### 2.2 No. of permanent faculty with Ph.D.

08

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year:

Assistant Professors		Associate Professors		Professors		Others (Tutors + JR)		Total	
R	V	R	V	R	V	R	V	R	V
08	--	04	--	05	02	109	19	126	21

Name of the College/Institute	Asst. Professors		Associate Professors		Professors		Others (Tutors +JR)		Total	
	R	V	R	V	R	V	R	V	R	V
RMC	06	--	03	--	04	--	69	07	82	07
RDC	01	--	00	--	01	--	22	00	24	00
COPT	01	--	--	--	--	02	14	01	15	03
CON	--	--	01	--	--	--	04	11	05	11
CBT	--	--	--	--	--	--	--	--	--	-
CSM	--	--	--	--	--	--	--	--	--	--
<b>Total</b>	<b>08</b>	<b>--</b>	<b>04</b>	<b>--</b>	<b>05</b>	<b>02</b>	<b>109</b>	<b>19</b>	<b>126</b>	<b>21</b>

**2.4 No. of Guest and Visiting faculty and Temporary faculty**

**10**

**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National Level	State Level	Total
Attended Seminars/ Workshops	23	79	139	<b>241</b>
Presented papers	14	80	68	<b>162</b>
Resource Persons	01	04	22	<b>27</b>
Chairperson	01	05	04	<b>10</b>

**College wise/ Institute wise Faculty participation in conferences and symposia:**

	International Level				National Level				State Level			
	Attended Seminars/ Workshops	Presented papers	Resource Person	Chairperson	Attended Seminars/ Workshops	Presented papers	Resource Persons	chairperson	Attended Seminars/ Workshops	Presented papers	Resource Persons	Chairperson
RMC	<b>11</b>	01	--	--	<b>42</b>	35	--	--	<b>86</b>	44	--	--
RDC	<b>02</b>	04	--	--	<b>12</b>	22	--	02	<b>23</b>	20	21	01
COPT	<b>02</b>	--	01	--	--	--	01	--	<b>02</b>	--	--	--
CON	<b>03</b>	03	--	01	<b>22</b>	22	03	03	<b>09</b>	01	01	03
CBT	<b>05</b>	06	--	--	<b>02</b>	--	--	--	<b>08</b>	03	--	--
CSM	--	00	--	--	<b>01</b>	01	--	--	<b>11</b>	--	--	--
Total	<b>23</b>	14	01	01	<b>79</b>	80	04	05	<b>139</b>	68	22	04

## **2.6 Innovative processes adopted by the institution in Teaching and Learning:**

### **Quality and Innovation in Teaching Learning Processes:**

The University has always emphasizes on socially meaningful medical education, need based research programme and quality health's care for the people.

- The University is pioneer in the country to introduce Problem Based Learning (PBL) in under graduate programmes. PBL curriculum was developed and implemented in collaboration with faculty of Health Sciences, Linkoping University, Sweden.
- Community oriented medical education was imparted by allocating five families to each student in the villages to the under graduate students.
- As a part of their academic programme, students visit at 04 Rural Health Centres, being run by the Pravara Rural Hospital for learning preventive, promotive, curative and rehabilitative health care.
- Undergraduate students are motivated to undertake small research topics, if required financial support is given.
- Prosecution Projection system and Microscope slide Projection system with dedicated audio system in the dissection hall has improved learning of anatomy.
- The students of Biotechnology are attached to NIV Pune, NCL Pune, CCMB Hyderabad, ACTRECMumbai and postgraduate students of Radiotherapy are attached to Tata Memorial Hospital, Mumbai for training in highly specialized areas.
- Syllabuses are revised every three years to update the contents.
- All National Health Programmers are taught in integrated manner. Subjects like communication skills, group dynamics, personality development, values and ethics are introduced in all the courses to make students more responsive to society.

### **Rural Medical College (RMC) and Rural Dental College (RDC)**

- Focus on Community Oriented Medical Education, Community & Academic Partnership (CAP) Programmes, Learning through attending "Out-reach" Programmes, Project Based studies & Surveys, Problem based learning, Learning at Peripheral Health Centres.

### **College of Physiotherapy (COPT):**

- Peer assisted learning.
- Seminars, Journal club presentation by PG Students.
- Combine case presentation by UG& PG students in the presence all staff & students of COPT on every Saturday weekly.

**College of Nursing (CON):**

- Use of Problem Based Learning Method (PBL)
- Use of Micro teaching for PG students
- Journal club presentation by PG students
- Use of computers in Teaching and Learning

**Centre for Biotechnology (CBT):**

- Introduce Problem Based Learning, workshops, conferences, Use of LCD in Teaching Learning

**Centre for Social Medicine (CSM):**

- Introduce Problem Based Learning, workshops, conferences, Use of LCD in Teaching Learning

***Innovations in curricular design and transaction specific for the constituent institutions*****Rural Medical College, Loni****• Pioneer in Problem Based Learning (PBL)**

The College is a pioneer in the country in introducing Problem-Based Learning (PBL) in undergraduate medical programme. The PBL curriculum is being developed and implemented under the guidance and collaboration of Faculty of Health Sciences, Linkoping University, Sweden. College Faculty has undergone training in PBL at Linkoping. Educational experts from Linkoping regularly visit the Institute to conduct workshops/training programmes for the Faculty.

The institute has been in the process of blending the ongoing teaching methods such as Community Oriented Medical Education (COME), integrated teaching, micro teaching, and project based learning, into the PBL. The institute is planning to extend the PBL to other health sciences programs like dentistry, physiotherapy, nursing and other para-medical courses. 26 sessions (Phase I= 5, Phase II =15 and Phase II= 6) are conducted during the year 2011-12

**• Focus on Community Oriented Medical Education**

To understand the peculiar nature of the problems encountered while delivering health care services to the rural masses, it is very important to look beyond the medical sciences and adopt an integrated approach.

They are aimed at fostering health and promoting partnership between communities and faculty associated with students to build each other's strength, confidence as well as capabilities. These programmes include adopting five families from adopted villages to each student. During the entire course of this assignment the students celebrated all public health and socially important occasions like World Health Day, World Women's Day etc, in the villages. The community and the students are involved in all epidemiological and other health projects/surveys.

- **Learning through attending "Out-reach" programmes**

A group of students from each faculty are attached to regular "out-reach" programmes in far-flung areas, organized in partnership with local community and public health staff, to learn socio-clinical aspects of the patients. Students are also involved in health education and social communication activities during the camps.

- **Project based studies & surveys**

Need based selection of the topics is done by students such as HIV/AIDS, health problems of migratory workers etc. Students and community are also involved in epidemiological surveys like investigation of hepatitis epidemic, gastro-enteritis epidemic and various projects involving the public health staff.

- **Learning at Peripheral Health Centers**

- Students assigned to each faculty function in peripheral health centres including PHCs and other Primary Care Clinics and assure training and skills while examining patients.
- Students posted to the Department of Community Medicine learn various aspects related to environmental, social, cultural and economic factors influencing the health of the community.

### **College of Physiotherapy, Loni**

- Peer team assisted learning with senior students, classmates and postgraduate students has Commenced in clinical teaching

### **College of Nursing, Loni**

- Revision of Undergraduate syllabus (B.Sc Nursing and P.B.B.Sc (Nursing))
- Use of Problem Based Learning (PBL) methods for implementation of nursing curriculum
- Use of Microteaching method in PG teaching and learning
- Journal Club Presentation

### **Centre for Social Medicine**

- Designing a 75% field exposure and hands-on-training course contents & execution starge for a Short term certificate course in Social Health and Development for International Students

**2.7 Total No. of actual teaching days during this academic year**

275 days

**2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)**

- Examinations are conducted as per the guidelines of PIMS DU approved by Academic Council.
- The university conducts examinations twice a year as per norms laid down by UGC. In the first half of academic year, examinations are conducted in the month of November/December and in the second half of academic year, the examinations are conducted in the month of May/June. The results are normally declared within four weeks of examination. Reputed and senior faculty members from the different institutes in the state as well as out of state are requested to evaluate the answer books and conduct practical, viva-voice examination. Formative as well as summative evaluation methods are used to examine the students. The meritorious students are awarded prizes on the university foundation day

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop:**

Academic Council Members

79

Board of Study Members:

224

**2.10 Average percentage of attendance of students**

Name of College/Institute	Average Attendance of student in %age
Rural Medical College (RMC)	75% for Theory & 80% for Practical
Rural Dental College (RDC)	81%
College of Physiotherapy (COPT)	80%
College of Nursing (CON)	80-90%
Centre for Biotechnology(CBT)	75-90%

## 2.11 Course/Programme wise distribution of pass percentage:

Name of the College/Institute	Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
				Distinction %	I %	II %	III %	Pass %
<b>RMC</b>	<b>Rural Medical College, Loni</b>							
	<b>Exam held in December 2011 – (Supplementary for I MBBS &amp; regular for II &amp; III MBBS)</b>							
	Ist M.B.B.S.	24	17	--	12.49	58.33	--	70.82
	IIInd M.B.B.S.	123	99	--	49.59	30.89	--	80.48
	IIIrd M.B.B.S. Part -I	90	83	--	56.66	35.55	--	92.21
	IIIrd M.B.B.S. Part- II	132	99	--	43.99	31.06	--	75.05
	<b>Exam held in June 2012 – REGULAR FOR 1<sup>st</sup> MBBS AND supplementary for 2<sup>nd</sup> &amp; 3<sup>rd</sup> MBBS</b>							
	Ist M.B.B.S.	133	112	--	60.15	24.06	--	84.21
	IIInd M.B.B.S.	42	31	--	21.42	73.80	--	73.80
	IIIrd M.B.B.S. Part -I	30	23	--	33.33	43.33	--	76.66
	IIIrd M.B.B.S. Part- II	52	32	--	17.30	44.23	--	61.53
	<b>Exam held in December 2011 PG</b>							
	MD- Medicine	01	00	--	--	--	--	00
	MS- Surgery	01	01	--	--	100	--	100
MD- Obst. & Gynaecology	01	00	00	00	00	--	00	
MD- Radiology	01	01	--	--	100	--	100	
D.G.O.	02	02	--	50	50	--	100	
D.A.	01	00	--	--	--	--	00	
DMLT	01	01	--	--	50		100	
<b>Exam held in June 2012 PG &amp; Diploma</b>								
MD Medicine	2	02	--	--	100	--	100	
MD Surgery	2	02	--	--	100	--	100	
MD Pediatric	2	02	--	--	100	--	100	
MD Obst. & Gynae.	3	03	--	--	100	--	100	
MS Orthopaedics	2	02	--	--	100	--	100	
MS Ophthalmology	1	01	--	100	--	--	100	
MD Anaesthesiology	02	02	--	-	100	--	100	
MD Radiology	01	01	100	--	--	--	100	
MD Pathology	02	02	--	-	100	--	100	
MD FMT	02	02	--	50	50	--	100	
MD PSM	01	01	--	-	100	--	100	
MD Anatomy	01	01	--	100	--	--	100	
MD Microbiology	01	01	--	--	100	--	100	
MD Radiotherapy	01	01	--	--	100	--	100	

	MS ENT	01	00	--	--	--	--	00
	MD Physiology	02	02	--	--	100	--	100
	MD Pharmacology	01	01	--	--	100	--	100
	M.Sc Physiology	01	00	--	--	--	--	00
<b>Diploma June - 2012</b>								
	D'Ortho	02	02	--	50	50	--	100
	DA	03	03	--	-	100	--	100
	DCH	03	03	--	33.33	66.66	--	100
	DGP	03	01	--	33.33	-	--	33
	DGO	04	04	--	75	25	--	100
	DMRD	01	01	--	100	-	--	100
	DOMS	01	01	--	100	-	--	100
	DMLT	3	02	--	33.33	33.33	--	66.66
<b>Rural Dental College, Loni</b>								
<b>RDC</b>	<b>June 2011 Exam result</b>							
	MDS	22	22	--	100	--	--	100
	I Year BDS	98	72	32.65	39.79	1.02	--	73.46
	II Year BDS	95	73	12.63	61.05	3.15	--	76.84
	III Year BDS	69	59	62.31	20.28	2.89	--	85.50
	IV Year BDS	79	76	65.82	27.84	2.53	--	96.20
<b>December 2011 Exam result</b>								
	MDS	--	--	--	--	--	--	--
	I Year BDS	26	13	--	3.84	46.15	--	50
	II Year BDS	31	16	--	16.12	35.48	--	51.61
	III Year BDS	40	28	17.5	40	12.5	--	70
	IV Year BDS	20	19	--	30	65	--	95
<b>College of Physiotherapy, Loni</b>								
<b>COPT</b>	BPTh 1 <sup>st</sup>	44	21		07	14		47.72
	BPTh 2 <sup>nd</sup>	34	30		05	25		88.23
	BPTh 3 <sup>rd</sup>	23	22		11	11		95.65
	BPTh 4 <sup>th</sup>	29	27		17	10		93.10
	MPTTh	10	09		05	04		90.00
<b>College of Nursing, Loni</b>								
<b>CON</b>	Diploma (RGNM)	166	158	--	--	--		95
	B.Sc. Nursing	104	90	--	64%	17%		81
	P.B.B.Sc Nursing	27	26	--	89%	07%		96
	M.Sc. Nursing	17	17	18%	82%			100
<b>Centre for Biotechnology, Loni</b>								
<b>CBT</b>	M. Sc. (Integrated) Medical Biotechnology	07	07	06	01	--		100
	M. Sc. (Independent) Medical Biotechnology	05	05	05	--	--		100
	<b>Total</b>	<b>1628</b>	<b>1334</b>					<b>81.94%</b>



## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Conducting work shops on teaching learning methods & ICT enabled teaching – learning techniques
- The IQAC continuously monitors the teaching learning activities by taking feedback from Students, Teacher, Parents and other stakeholders
- Performance appraisal of faculties
- Conducts faculty meet regularly to monitor and audit the curriculum implementation (teaching and learning)
- Organization of Parent teacher meets
- Internal Assessment, practical & viva-voce, seminar & group discussion, journal club

## 2.13 Initiatives undertaken towards faculty development : 275

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	--
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	04
Staff training conducted by the university	83
Staff training conducted by other institutions	188
Summer / Winter schools, Workshops, etc.	--
Others	--

## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	230	--	04	41
Technical Staff	241	--	01	07

## Criterion – III 3. Research, Consultancy and Extension

### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC analyzes the PBAS of each faculty and advises individual faculty on areas which can be improved upon. Many faculties have been encouraged to pursue Ph.D. programmes and guidance for research publications is also provided. The staff are also encouraged to publish Research Activities in the University Medical Journal Review which is an indexed peer reviewed journal.
- The university also analyzes the publications from each department at the end of each academic year and department in which research activities and publications are less are encouraged to pursue active research in collaboration with departments where research is very active.
- The Directorate of Research is also providing inputs on various schemes launched by central government funding agencies and faculty are encouraged to submit proposals to the same. Two of the University departments have received funding under DST-FIST programmes. The workshop on Research Methodology is organized every year for P.G. students & Ph.D. students.
- Students and faculty are encouraged to undertake research projects. Faculty members are awarded increments, Cash Prize for publishing research papers.
- University awards Chancellor's Trophy for Best Research Paper for Faculty on University Anniversary function, every year.
- By providing guidelines to conduct research projects and by providing funds from university. Free Internet facility for faculties & students.
- Motivating faculty for conducting Research Projects, Paper Presentation and Publications Financial assistance to faculty from university to attend conference Workshop etc
- Incentives to faculty from university for project investigation and publication
- All the Nursing courses have subject i.e. Nursing Research and Statistics (Diploma Nursing – 40 hours, B. Sc Nursing – 45 hours, P.B.B.Sc Nursing – 45 hours for theory and 120 hours for practical, M. Sc nursing – 150 hours for theory and 100 hours for practical)
- Conducted National Conference on Emerging Challenges in Nursing, where total 36 papers were allowed to present, out of which 20 Research papers were presented by the faculty of College of Nursing. The best Research Papers were awarded under the scientific paper (02) and free paper (02) category.
- Involving the clinical Nurses in Research work & Conducts regular Journal clubs
- Availability of 35 nursing journals (International: 21 and National: 14) for literature search

### 3.2 Details regarding major Research projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	49	106	160	13
Outlay in Rs. Lakhs	<b>16.6</b>	<b>293.49</b>	--	--

### 3.3 Details regarding minor Research projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	133	148	296	14
Outlay in Rs. Lakhs	--	--	--	--

### 3.4 Details on Research Publications:

	International	National	Others	Total
Peer Review Journals	359	95	15	<b>469</b>
Non-Peer Review Journals	00	02	00	<b>02</b>
e-Journals	00	01	00	<b>01</b>
Conference proceedings	07	01	00	<b>08</b>

### 3.5 Details on Impact factor of publications:

Range

Average

h-index

Nos. in SCOPUS

### 3.6 Research Funds sanctioned and received from various Funding Agencies, industry and other Organisations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
	<b>Centre for Social Medicine</b>			
Major projects	2010-14	Pathfinder International USA	8,78,00,000	2,62,33,914
	2011-16	Maharashtra State AIDS Control Society, Mumbai	12,40,050	12,40,050
	2011-16	Maharashtra State AIDS Control Society, Mumbai	9,92,680	9,92,680
	2011-16	Maharashtra State AIDS Control Society, Mumbai	2,50,700	2,50,700
	2011-13	The Humsafar Trust, Mumbai	4,62,000	4,62,000
			Pathfinder International USA	7,12,000
	<b>College of Nursing, Loni</b>			
	2011-12	State Health System, Pune Through, PIMS, Loni & GSMT, Yawatmal	--	8,93,750
Minor Projects	--		00	00
Interdisciplinary Projects	--	--	00	00
	<b>Rural Medical College, Loni</b>			
Industry sponsored	2011-12	Amgen Incorporation (USA) (International Clinical Trial)	10,27,8178.00	4,73,941.00
	2011-12	Amgen Incorporation (USA) (International Clinical Trial)	62,69,430.00	1,09,125.00
	2011-12	Amgen Incorporation (USA) (International Clinical Trial)	1,09,79,750.00	2,43,725.00
	2011-12	Amgen Incorporation (USA) (International Clinical Trial)	18,80,702.50	00.00
	2011-12	Reliance Life Sciences (Mumbai) (National Trials)	4,93,175.00	1,55,951.00
	2011-12	IPCA Mumbai (National Trials)	3,00,000.00	72,500.00
	2011-12	IPCA Mumbai (National Trials)	1,60,000.00	10,000.00
Projects sponsored by the University/ College	2011-12	PIMS,Loni	1,07,00000	1,07,00000
Students research projects <i>(other than compulsory by the University)</i>	2011-12	STS ICMR	1,45,000	1,45,000
		<b>Rural Dental College, Loni</b>		
	2011-12	Colgate Pamolive	40,000	40,000
Any other(Specify)	--	--	00	00
Total	--	--	13,27,03,065	4,18,41,586

3.7 No. of books published i) With ISBN No.

02

Chapters in Edited Books

Nil

ii) Without ISBN No.

Nil

**List of books Published with ISBN No:**

Sr. No.	Name of Books Published	Name of Author	Details of ISBN No	Name of College/Institute/Depart
1	Basic of Electrotherapy	Dr, Subhash Khatri	Second Edition-2012 ISBN: 978-93-5025-953-5	College of Physiotherapy, Loni
2	Basic of Orthopedic Physiotherapy	Dr. Subhash Khatri	First Edition 2013 ISBN 978-93-5090-278-3	College of Physiotherapy,Loni

**3.8 No. of University Departments receiving funds from - NA**

UGC-SAP

NIL

CAS

NIL

DST-FIST

NIL

DPE

NIL

DBT Scheme/funds

NIL

3.9 For colleges

Autonomy

NIL

CPE

NIL

DBT Star Scheme

NIL

INSPIRE

NIL

CE

NIL

Any Other (specify)

NIL

3.10 Revenue generated through consultancy

Rs. 11.20 lakhs

Centre for Social Medicine, Loni execute Pathfinder International HIV prevention Project & revenue generated through consultancy

**3.11 No. of conferences organized by the Institutions:****51**

Level	International	National	State	University	College
Number	<b>00</b>	<b>01</b>	<b>10</b>	<b>02</b>	<b>38</b>
Sponsoring agencies	--	ICMR + (College of Nursing	PIMS, Loni	PIMS,Loni	PIMS /Dept funded

**3.12 No. of faculty served as Experts, Chairpersons or Resource Persons****47**

Name of the Institute	Experts	Chairpersons/Resource Persons
RMC	00	00
RDC	10	24
COPT	00	02
CON	00	11
CBT	00	00
CSM	00	00
<b>TOTAL</b>	<b>10</b>	<b>37</b>

**3.13 No. of collaborations**

International

**16**

National

**12**

Any other

**--****3.14 No. of linkages created during this year:****34****3.15 Total budget for Research for current year in lakhs:**

From funding agency

**1220.3**

From Management of University/College

**107.00**

Total

**1327.3**

**3.16 No. of patents received this year:**

02

Type of Patent		Number
National	Applied	02
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

**List of Applied Patents: 02**

S · N	Title of Patent	Patent/Publication No	Publication Date	Filing Date	Inventors	Assignee
1	Radioprotective Effects Of Pra-5,A Polyherbal Formulation Following Whole Body Exposure to Gamma Radiations In Mice	3369/MUM/2011	09-Mar- 2012	30-Nov- 2011	Dr. Suresh Jangle Narayan Dr Shashikant Pattan R	Pravara Institute of Medical Sciences
2	Nomogram Of Peak Systolic Velocities Of Fetal Middle Cerebral Arteries And Classification Of Patterns Of These Waves In Indian Obstetric Population	3032/MUM/2011	23-Dec- 2011	27-Oct- 2011	Dr. Kachewar Sushil Dr Gandage Siddappa	Rural Medical College, Loni

**3.17 No. of research awards/ recognitions received by faculty and research Fellow the institute in the year:**

Total	International	National	State	University	Dist	College
44	06	17	8	3	02	08

**3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them**

18

15

**3.19 No. of Ph.D. awarded by faculty from the Institution**

02

Sr. no	Name of Ph.D Awardee	Subject	Title	Date of Ph.D. Awarded
1	Dr. S.N. Jangale Professor & HOD, Dept. of Biochemistry, Rural Medical College, Loni Bk-413736	Medical Biotechnology Allied Health Sciences	Radioprotective Effects of PRA-5: A poly Herbal Formulation following whole body exposure to Gamma Radiations in Mice	03/09/2011
2	Mr. R.B. Gaikar Lecturer, Centre for Biotechnology Loni Bk- 413736	Oraganic Chemistry Allied Health Sciences	Synthesis And Screening of Some Azoles And Azoles Containing Compunds	04/01/2012

**3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)**

JRF  SRF  Project Fellows  Any other

**3.21 No. of students Participated in NSS events: N.A**

University level  State level   
National level  International level

**3.22 No. of students participated in NCC events: N.A**

University level  State level   
National level  International level

**3.23 No. of Awards won in NSS: N.A.**

University level  State level   
National level  International level

**3.24 No. of Awards won in NCC: N.A.**

University level  State level   
National level  International level

**3.25 No. of Extension Activities Organized**

University forum  College forum   
NCC  NSS  Any other



### **3.26 Major Activities During the year in the sphere of extension activities and Institutional Social Responsibility**

All the constituent Colleges/Institute of PIMS(DU) are sphere the following extension activities and Institutional Social Responsibility during the year 2011-12

#### **Rural Medical College, Loni:**

**The Rural Medical College done the following activities during the year 2011-12**

- Community Development Programme
- Health Hygiene Awareness
- Medical Out-reach Campus
- Environment awareness
- Adult Education and Literacy Programme
- Blood Donation Camps
- Multidiagnostic Camps
- Mini Camps
- Mobile Clinics
- AIDs Awareness Programme

#### **Rural Dental College, Loni:**

**The Rural Dental College has four Satellite Centres for dental treatment for urban and rural populations**

- Dental Satellite Centre at Shriramput
- Dental Satellite Centre at Rahata
- Dental Satellite Centre at Babhaleshwar
- Dental Satellite Centre at Kolhar
- Dental Health Check up Camps in Schools & Surraounding Villages
- Mobile Clinics
- SHHAPE (School Health Camp Hygiene and Physical Education)
- Geriatric Home visit
- Multi Diagnostic Camp
- Free Medicine & Physiotherapy Camp

#### **College of Nursing, Loni**

**The College of Nursing, Loni done the following activities during the year 2011-12**

- World Tuberculosis Day
- Dental care Exhibition
- World Alzheimer's Day
- World mental Health Day
- Female adolescent Health campaign
- Child to Child programe
- Celebration of World AIDS day

**Centre for Social Medicine, Loni**  
**Community Services/Extension Activities**

**A) Providing Health Care services to remote rural and tribal population**

- As a part of 'comprehensive community oriented decentralized primary health care delivery system', 8 Rural Health Centers - 5 in rural and 3 in tribal locations namely Rahata, Babhaleshwar, Kolhar, Pathare, Zarekathi (Tribal), Karhetakali, Shendi (Tribal) & Rajur (Tribal) and 3 Mobile clinics covers 150 villages in Loni, Shendi & Shevgaon areas of Ahmednagar district. These 8 RHCs and 3 Mobile Clinics serve about 4 lakh rural & tribal population.
- During the year 2011-12, as many as 1,25,654 patient consultations (94, 292 through RHCs and 31,362 through Mobile Clinics) have been done through these services.

**B) Rural Tele Health Services: e-health, e-agriculture, e-empowerment**

- As many as 19,474 people (17,062 male & 2,412 female), mainly farmers, women & students have availed the services of e-health/e-agriculture in the form of Net consultancy, Hello Doctor, Health education, Access to patients information programs.

**C) Services Provided by TI FSW, MSM and Migrant Projects in Nashik District (2011-12)**

- As many as 9,487 Female Sex Workers (FSW), Homosexuals (MSM) and Migrant Population were provided various health care and other services to prevent STI and HIV/AIDS in Nashik District

\* *TI FSW (Targeted Intervention for Female Sex Workers)*

\*\* *TI MSM (Targeted Intervention for Male having Sex with Male)*

\*\*\* *TI Migrants (Targeted Intervention for Migrant Population)*

**D) Details “Namaskar Doctor” Video Conference Program of E-health centres**

- The centre for Social Medicine conducted 45 “**Namaskar Doctor**” **Video conference program of E-Health centres** and this programs attended by 958 villagers and the centre also conducted **30 “Hello Doctor” Community Radio Program** on Health covering rural population around 30 Km radius collaborating with Rural Medical College, Rural Dental College, College of Physiotherapy

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	112.5 Acres	--	PMT	<b>112.5 Acres</b>
Class rooms	50	--	Pravara Medical Trust, Loni (PMT)	<b>50</b>
Laboratories	28	--	PMT	<b>28</b>
Seminar Halls	32	--	PMT	<b>32</b>
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	46	113	PMT	<b>160</b>
Value of the equipment purchased during the year (Rs. in Lakhs)	<b>112.3</b>	<b>340.48</b>	PMT	<b>452.52</b>
Others	--	--	--	--

#### 4.2 Computerization of Administration and Library

- The Administration of the University is completely computerised.
- The University has implemented Complete Campus Automation Software (FOCUZ).
- Library is fully computerized by Tech Focuz LMIS 2.7. Including following functions.
  - **Administration**
  - **Circulation,**
  - **Cataloguing OPAC- Online Public Access Catalogue.**These facilities are made available to the users/staff
- Wi-Fi facility is available in the colleges/Institutes premises.

### 4.3 Library Services: (Central Library)

	Existing		Newly added		Total	
	No.	Value	No.	Value (Rs)	No.	Value
Text Books	2626	2284013	92	245154	<b>2718</b>	<b>2529167</b>
Reference Books	21290	26643612	872	2855721	<b>22162</b>	<b>29499333</b>
e-Books	362	15000	00	00	<b>362</b>	<b>15000</b>
Journals	8110	31083133	516	5854344	<b>8626</b>	<b>36937478</b>
e-Journals	886	15000	00	00	<b>886</b>	<b>15000</b>
Digital Database	01	80790	00	00	<b>01</b>	<b>80790</b>
CD & Video	1277	00	74	00	<b>1351</b>	<b>00</b>
Others (specify) Dissertation	645	00	72	00	<b>717</b>	<b>00</b>
<b>Total</b>	<b>35197</b>	<b>60121548</b>	<b>1626</b>	<b>8955219</b>	<b>36823</b>	<b>69076768</b>

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	360	01	6mbps	02	10 *	--	--	01 **
Added	15	--	--	--	--	--	--	--
<b>Total</b>	<b>375</b>	<b>02</b>	<b>6mbps</b>	<b>02</b>	<b>10</b>	<b>--</b>	<b>--</b>	<b>01</b>

\* Village IT Centre, \*\* Language Lab

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for Technology up gradation (Networking, e-Governance etc.)

- Network up gradation done with fiber backbone
- Wi-Fi facility is available in the campus
- All the departments are connected with Internet.
- PACS system is provided.
- Computer and internet access to staff and student is available at Library
- Laboratory data is available for the treating Doctors
- Internet facility is provided free of charge in the Library
- Students and faculties have access to the online Journals subscribed by the Library.
- With the implementation of Complete Campus Automation Software (FOCUZ) e- governance has been introduced and many governance issues are being addressed electronically. The use of focus software across all sections has enabled easy accounting and other services.

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	<b>17.35</b>
ii) Campus Infrastructure and facilities	<b>329.90</b>
iii) Equipments	<b>209.79</b>
iv) Others	<b>2887.52</b>
<b>Total:</b>	<b>3444.56</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

##### **Rural Medical College:**

- Various support services like scholarships, free ships, grants for research are made available for the students through circulars and by regularly displaying the details on the official website

##### **Rural Dental College:**

- Regular CDE's conducted to update the knowledge.
- Students are encouraged to participate in academic, sports and cultural activities.

##### **College of Physiotherapy:**

- Guidance provided by Forming Anti Ragging Committee, Women Harassment Redressal Committee, Student Mentorship Committee. Scholarships for minority students, Language lab at Central library,

##### **College of Nursing:**

1. Orientation programmes for fresher students about University, Hostel and Hospital & Campus
2. Mentor for individual students
3. Institutional Anti Ragging Committee to curb the ragging activities and display information about Committee members with contact number
4. Availability of Grievance and Redressal Cell
5. Availability of clinical counsellor for guidance and counselling services
6. Free medical care services
7. Issue of sweater and blankets for economically poor students
8. Career Guidance Programme for Final Year Nursing Students

##### **Centre for Biotechnology:**

- Mentoring to the student, Guidance and counselling on all activities, conducting tutorials for the weak student, Grievances Redressal Services, Yoga Camp for the student from university etc.

##### **Centre for Social Medicine:**

Mentoring to the student, Guidance and counselling on all activities, conducting tutorials for the weak student, Grievances Redressal Services, Yoga Camp for the student from university etc.

## 5.2 Efforts made by the College/ Institution for tracking the progression

### **Rural Medical College:**

- The academic progress of a student is monitored in the respective academic year by conducting regular tutorials, Internal and term end examinations (theory and practical), discussing the evaluated papers, counselling the slow scholars, and conducting remedial classes, if necessary

### **Rural Dental College:**

- Feedback taken from undergraduate (BDS) and postgraduate (MDS) students and required action has been taken by forwarding the necessary information and shortcomings/requirements to the respective departments.
- Students are judged for the weaker sections and required support is rendered.

### **College of Physiotherapy:**

- No incidence of ragging and women harassments reported
- CPA( Continuous Performance Appraisal) and feedback from students
- Internal Assessment through college exams in Theory & Practical

### **College of Nursing:**

1. Continuous performance appraisal of students (CPA)
2. Regular parent teacher meet (bi annual)
3. Formative evaluation of students through periodical, mid term and pre final examinations
4. Mentorship
5. Existing of student feedback mechanism via feedback forms
6. Maintenance of cumulative record of individual students

### **Centre for Biotechnology:**

- Continuous performance appraisal
- Student feedback, cumulative records.

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
1531	262	21	184	1998

(b) No. of students outside the state 450

(c) No. of international students 01

Men	No	%	Women	No	%
	916	45.84		1082	54.16

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1430	81	34	240	00	1785	1627	91	32	248	00	1998

	UG	PG	Ph.D	Others	No. of Student out side the State	International Students	Women	%	Men	%	
RMC	798	146	00	07	356	00	411	43.22	540	56.78	
RDC	435	66	01	00	67	00	283	56.37	219	43.63	
COPT	134	27	07	00	07	01	129	76.78	39	23.22	
CON	159	18	06	177	19	00	254	70.55	106	29.45	
CBT	05	05	00	00	01	00	04	40.00	06	60.00	
CSM	00	00	07	00	00	00	01	14.28	06	85.72	
<b>TOTAL</b>	<b>1531</b>	<b>262</b>	<b>21</b>	<b>184</b>	<b>450</b>	<b>01</b>	<b>1082</b>		<b>916</b>		

	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
	<b>Last Year</b>						<b>This year</b>					
RMC	783	10	05	148	00	946	796	10	04	141	00	951
RDC	312	12	03	21	00	348	460	15	03	24	00	502
COPT	119	10	02	26	00	157	132	09	00	27	00	168
CON	207	49	24	42	00	322	226	56	25	53	00	360
CBT	09	00	00	03	00	12	06	01	00	03	00	10
CSM	00	00	00	00	00	00	07	00	00	00	00	07
<b>Total</b>	<b>1430</b>	<b>81</b>	<b>34</b>	<b>240</b>	<b>0</b>	<b>1785</b>	<b>1627</b>	<b>91</b>	<b>32</b>	<b>248</b>	<b>0</b>	<b>1998</b>



### Demand Ratio & Dropout % :

Name of Institute	PG Intake Capacity (Medicine / Dentistry/ /M.PTh/M.Sc Nurisng)	PG (Medicine / Dentistry/ /M.PTh/M.Sc Nurisng) No. of Student Registered for admission	PG (Medicine / Dentistry/ /M.PTh/M.Sc Nurisng) <b>Demand Ratio</b>	Dropout%
RMC + RDC (Medicine / Dentistry/	97	573	<b>1:5.90</b>	0 %
COPT+CON M.PTh/M.Sc Nurisng)	30	44	<b>1:1.46</b>	0 %

Name of Institute	UG Intake Capacity (MBBS/BDS/ B.Sc Nursing/ B.PTh)	UG (MBBS/BDS/ B.Sc Nursing/ B.PTh) No. of Student Registered for admission	UG (MBBS/BDS/ B.Sc Nursing/ B.PTh) <b>Demand Ratio</b>	
RMC + RDC MBBS/BDS	125+100= 225	3568	<b>1:15.85</b>	0 %
COPT+CON B.Sc Nursing/ B.PTh)	50+55=105	3682	<b>1:36.06</b>	Less than 2%

### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- The students are provided library facilities even after completion of course and allowed to use the resources of the Institutions
- Counseling from experts is made available on request.
- Orientation programmes are conducted for Interns and students are sensitized on post-graduation/ practice oriented skills

No. of students beneficiaries

**93**

### 5.5 No. of students Qualified in these Examinations

NET **01**

SET/SLET **Nil**

GATE **04**

CAT **Nil**

IAS/IPS etc

**Nil**

State PSC

**Nil**

UPSC

**Nil**

Others

**07**

### 5.6 Details of student counselling and career guidance:

- Counselling of the student is done as and when essential.
- Career guidance is available to student.
- The details of the US MLE examinations and other Postgraduate programme conducted by the various Medical Colleges/Institutions in India is displayed on the Notice Board
- Counselors Appointed by the University help the students through psychological distress they might be facing regarding personal/career matters.
- The counseling units are at : 1. College Premises      2. Girls Hostel Campus
- Offer placement service for the graduates in Pravara Rural Hospital
- Displays and communicates the Placement Notification of various Institutes and Hospitals in the College Notices Board
- Provides career guidance for the final year graduates
- Counseling of various examinations like GATE, NET, SET, IELTS, TOEFL DBT-JRF, ICMR-JRF etc

No. of students Benefited 46

### 5.7 Details of Campus Placement:

- The placement Cell is constituted with a full time placement officer by the University
- The placement cell helped Nursing, Biotech and other students for placement in the country and abroad.

On campus			Off Campus
No. of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	06	06	NA

### 5.8 Details of Gender Sensitization Programmes

- The University has established Grievances Redressal Committee for students and faculty.
- Women Harassment and Redressal Committee has been constituted to look into the issues of Women Harassment.
- Women Grievance Cell actively functioning

## 5.9 Students Activities:

### 5.9.1 No. of students participated in Sports, Games and other events:

State/ University level  National level  International level

### No. of students participated in cultural events:

State/ University level  National level  International level

### 5.9.2 No. of Medals /Awards won by students in Sports, Games and other Events

**Sports:** State/ University level  National level  International level

**Cultural:** State/ University level  National level  International level

## 5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution –	42	6903000.00
Financial support from government ( Minority Scholarship)	115	2875000.00
Financial support from other sources	04	40000.00
Number of students who received International/ National recognitions	00	00
<b>Total</b>	<b>161</b>	<b>98,18,000.00</b>

## 5.11 Student organised / initiatives

**Fairs** : State/ University level  National level  International level

**Exhibition:** State/ University level  National level  International level

## 5.12 No. of Social Initiatives Undertaken by the Students

(RMC – 1, RDC – 2, CON – 1)

## 5.13 Major Grievances of Students (if any) redressed: Nil

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

##### **Vision**

To emerge as University of Excellence, in continuous pursuit of Quality, by providing Internationally compliant higher education, especially in the field of medical and allied sciences and to evolve according to the changing needs of time with the focus to serve the rural society.

##### **Mission**

- a) To promote value based education and research driven health care
- b) To promote and facilitate development and empowerment of human resource
- c) To facilitate and provide training in primary, secondary and tertiary health care through medical and allied programs that is responsive to the needs of the society.
- d) To serve the rural people, especially, the poor and the disadvantaged, irrespective of their social status / background.

#### 6.2 Does the Institution has a Management Information System

Yes.

- Development of software in progress
- Having complete Computer Automation Software.
- Majority modules are functional , remaining are under development / testing

## 6.3 Quality Improvement Strategies Adopted by the Institution for each of the following:

### 6.3.1 Curriculum Development

- The University has developed the quality policy and has ensured adherence to the same and as validated by external quality audit agencies such as MCI, DCI, INC, IAPC, UGC etc for their quality sustenance. The constituent colleges/Institutes have continued their quality sustenance and quality enhancement initiatives after establishment of the University.

#### **Rural Medical College and Rural Dental College, Loni**

- The faculty members who are members of Board of Studies discuss the changes in the curriculum to be made with the stakeholders, update the panel of examination which is further discussed in BOS and forward to the Academic Council for approval.

#### **College of Physiotherapy:**

- Revision of post graduate ( MPT) Syllabus

#### **College of Nursing:**

- Feedback Mechanism , Academic Audit Programme, Board of studies(in nursing)

#### **Centre for Biotechnology:**

- Revision in Practicals with recent techniques.

#### **Centre for Social Medicine:**

- Curriculum has been incorporated with applied aspects of Public Health with exposure to community laboratory of 100 villages.

### 6.3.2 Teaching and Learning

- The constituent Colleges/ Institutes of PIMS University have adopted the following strategies to ensure an effective teaching learning process. Feedbacks are obtained from stakeholders on the teaching learning process and continuous improvements are effected for better outcomes.

#### **Rural Medical College:**

- The changes in the teaching learning process are guided by the Medical Education with feed back from all the concerned.

#### **Rural Dental College:**

- Problem Based Learning, Upgradation of existing teaching methods based on guidelines by DCI requirements done

#### **College of Physiotherapy:**

- Problem based learning, Peer assisted learning, Academic Debate.

#### **College of Nursing:**

- Annual calendar of events , Teaching and learning as per curriculum planning (master rotation plan, clinical rotation plan), Language lab for English proficiency , Educational tour/visits, Problem Based Learning, Micro teaching Methods , Up gradation of Nursing Laboratories

#### **Centre for Biotechnology:**

- Use of LCD in Teaching Learning & Problem Based Learning

### 6.3.3 Examination and Evaluation

- Evaluation process as per MCI, DCI, INC and AI BOM of PIMS
- Internal Assessment and University Examinations; Question based, Viva talk
- Planning to introduce OSCIE & OSPE, Practicals, Records, Log book

### 6.3.4 Research and Development

- Research Cell is established under the chairmanship of Director, Research and Development and seed money is provided to the faculty members for conducting Research
- The best research publication receives “Chancellor’s Rolling Trophy” for Best Research Paper and cash award each year.
- Research Incentives for publication of papers in international and national Journals by faculty members are given
- Nine major sponsored research projects are successfully implemented by University costing approximately Rs. 941.59 lakhs
- The University is actively involved in National and International Collaborative Programmes till today, the University has 17 international collaborations.
- The University has published 250 research papers/publications in various regional National and international journals during the year 2011-12
- Fifty-Seven research projects by students received grants from University. Twenty Students have received funds from ICMR ; ICMR STS projects
- Undergraduate Medical Research Regional Conference was organized in March 2012 with support from ICMR
- Fourty four Research paper are published in journals having impact factor from 2to 52
- Ph.D Programme started. in physiotherapy subject
- Workshop on Research Methodology for faculty & PG and Ph.D Students at Research Directorate Level arranged every year
- Medical Education Technology Workshop for faculty
- Journal Club , Resource Materials (journals, e journals) for literature search
- Computer and free surfing facility ,Conduct workshop on Research Methodology
- Reimbursement of remuneration to faculty for scientific paper presentation

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- 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 Associate Member of Inlibnet UGC Info net digital library consortium.
- Library is user member of MUHS digital library, Nashik.
- Wi-Fi facility made available in the Central Library as well as in colleges/Institutes premise
- Medline facility available
- 24hrs reading facility made available throughout a year.
- Photocopy facility have been made available in Central Library
- Barcode Technology are using for circulation of books
- Purchase of more text books , Reference Books, Dissertations and subscription of more online journals
- All the existing facilities are reviewed and new ones are purchased as per the requirements of the various departments
- New Linear Accelerator Machine has been procured, installed and started functioning in the department of Radiation Oncology of Rural Medical College for modern treatment of the Cancer Patients.
- New Portable Colour Doppler Echocardiography Machine has been procured, installed and started functioning in the department of Medicine.
- Magnetic Resonance Imaging and Digital Substraction Angiography installed and started functioning
- New building (ground+3floors) is constructed in the Girls Hostel Campus.
- Post graduate Gymnasium made available in the Girls Hostel Campus.
- A new hostel building with maximum occupancy of 268 inmates (134 rooms) attached mess services, reading hall etc was built in the Girls Hostel Campus. the allotment for accommodation in this hostel started in the year 2011-12
- Up gradation of departments and the laboratories in a phase wise manner
- Physiotherapy subspecialty departments have been started
- Arrangement for workstation for International students.
- Infrastructure created for reading hall.
- Extension of Public Health Museum.
- Expansion of seating arrangement in the lecture hall.
- Cabin arrangement for faculties in the faculty rooms for college of Nursing
- Up gradation of multipurpose hall of College of Nursing

### **6.3.6 Human Resource Management**

- The University Monitors and Co-ordinates with Personnel Section of constituent Colleges /Institutes
- Performance Based Appraisal System(PBAS) and Career Advancement Scheme (CAS) have been introduced based on the guidelines of the UGC and recommendations of the IQAC which will be used for career advancement and general assessment of the performance of the faculty
- The University deputed no. of faculty members for International, National conferences / Seminars/ workshops, training programmes
- All the faculty are provided with accommodation facility within the Campus with 24 hours electricity and water supply. Paramedical staffs on emergency duties are provided accommodation within the campus.
- Continuous In-house Computer Training is scheduled for all the employees to enhance their computer skill, soft skills, hard skills training.
- “Spoken English” classes are organized for teaching & non-teaching staff of all the Colleges & Hospital
- Various Professional Development & Skill Upgradation trainings are being organized on regular basis for overall development of the non-teaching staff.



### **6.3.7 Faculty and Staff recruitment**

- Recruitment norms as per MCI, DCI, INC, UGC, PCI and Byelaws of PIMS
- Performance appraisal; Peer evaluation

### **6.3.8 Industry Interaction / Collaboration**

- The strong International and National interaction/ linkage with the reputed pharmaceutical industries, Contract Research Organization (CRO) and site Management Organization (SMO). The PIMS-DU doing 04 International Trials In Association / Collaboration with Amgen Incorporation (USA) and 03 National trials with collaboration with Reliance Life Sciences Mumbai and IPCA Mumbai, India.
- Pravara Institute of Medical Sciences undertakes collaborations in the following broad areas:
- Medical Sciences & Health Care , Biotechnology, Dental Sciences, Community Medicine & Rural Health, Nursing Care, Physiotherapy and Occupational Therapy, Agricultural Medicine Occupational Health
- Two staffs of college of Physiotherapy visited Sweden for Collaboration with Karolinska Institutet, Stockholme, Sweden under Linnaeous Palme (L.P) programme for staff & students for the period of 8 yrs.
- Two staffs of college of Nursing visited Sweden in Collaboration with University of Skovde, Sweden.
- Centre for Social Medicine receives projects sponsored by industries

### **6.3.9 Admission of Students**

- The admission to various undergraduate & post graduate courses like MBBS, BDS, B.P.Th, B.Sc (Nursing) , MD, MS, MDS, M.P.Th , M.Sc and Ph.D are done through National level competitive entrance test namely PIMS-AICET-UG and PIMS-AICET-PG conducted at 13 centers distributed all over India
- The Admission procedure for M.Sc. (Medical Biotechnology) based on Student Merit.

## 6.4 Welfare Schemes for

<p><b>Teaching and Non-Teaching Staff</b></p>	<ul style="list-style-type: none"> <li>• The faculty are provided with accommodation facility within the Campus with 24 hours electricity, water supply and Internet/Wi-fi and cable TV facility.</li> <li>• Paramedical staffs on emergency duties are provided accommodation within the campus.</li> <li>• Faculty's society for co-op store, co-op society loan</li> <li>• Free medical facility is provided to all the employees and their immediate family members at the Pravara Rural Hospital.</li> <li>• Fee concessions are given for the employees children studying at Little Flower School, Loni, Leave facility ( including Privilege Leave), Deputation/ Study leave ) for higher studies</li> <li>• Faculty exchange with International Universitie</li> <li>• Promotion, Rewards etc</li> <li>• Tea is provided twice daily free of charge.</li> <li>• Group Insurance</li> <li>• Gratuity benefit facility for teaching &amp; non-teaching staff</li> </ul>
<p><b>Students</b></p>	<ul style="list-style-type: none"> <li>• Supporting students to perceive course of their interest – counseling</li> <li>• Provide documents to seek loans from financial institutions.</li> <li>• Dealing with issues involving disabilities</li> <li>• Provide books to the economicallyweaker sections under book bank scheme</li> <li>• Counseling of Students – socio psychological, career, personal</li> <li>• Support &amp; facility for co &amp; extra curricular activities</li> <li>• Fully furnished hostel facilities with all facilities (sports, TV, Wifi, mess, Gym.)</li> <li>• Distribution of sweaters and blankets</li> <li>• Deputation for higher studies</li> <li>• Student exchange with foreign universities</li> <li>• Free Medical Facility</li> </ul>

**6.5 Total corpus fund generated**

Nil

**6.6 Whether Annual Financial Audit has been done**

Yes  No

**6.7 Whether Academic and Administrative Audit (AAA) has been done?** Yes  No

Internal AAA done at institutional level

**6.8 Does the University/ Autonomous College declares results within 30 days?**

For UG Programmes    Yes     No   

For PG Programmes    Yes     No   

**6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?**

- Examination (internal & Uni exam) are as per provisions of regulatory bodies
- Exam as per calendar, schedule, time table
- Declaration of results within 30 days
- QP bank
- Scope for revaluation, award of gracing of marks
- Computerisation of exam process
- Tabulation, exam data base, QB
- Entrance Examination software is upgraded
- Results and attendance of the students are placed on the University Website for the ready perusal of all concerned.
- Data Base for verification of certificates.

## **6.10 What efforts are made by the University to promote autonomy in the Affiliated /constituent colleges ?**

The institution and its leadership are defined within the university structure. The university and institution policies and procedures clearly define respective authority and responsibility. The university and institution leadership collaborate to secure adequate human, physical, technological, educational, and financial resources to maintain and advance the program. The institution contributes to the activities and governance of the university.

### **The following mechanisms provide for autonomy of the institutions**

- The Governing body for individual college comprising of representatives from University decide the strategic plan and requirements of the institutions
- The Board of Studies (BOS) at each institutional level is empowered to recommend syllabus/ curriculum changes or changes to the evaluation/assessment methods
- The Deans/Principals of the individual colleges are members of the Board of Management (BOM), the highest decision making body where they can raise their Concern
- Constituent colleges Principals/Senior faculty are members of academic council, planning and monitoring board, library committee, hostel committee, research coordination council, hostel committee, IQAC and many others wherein they can raise concerns pertaining to individual institutions
- The Colleges have the liberty to make their own budget and procure instruments and equipment for infrastructure development of each Department
- Care is taken to follow the rules of DCI regarding attendance, Internal assessment examinations, Practical examinations.
- Allows to plan & implement the changes in curriculum / syllabi including budget
- Allows the implementation of curriculum as per the purview of council requirements
- Recruitment and promotion of faculty based on statutory bodies guidelines

Further it is expected that academic staff of the college will have the responsibility and Opportunity to suggest the changes to any of these policies, as the need arises, through the established mechanisms of faculty meetings and retreats.

## 6.11 Activities and support from the Alumni Association

- Pravara Institute of Medical Sciences Alumni Association was established under Public Trust Act 1950 and registered Reg.No. Maharashtra / 605/ 2009/ Ahmednagar dated 16/2/2010.
- Registered Alumni can access the website **pravara.com** and provide Feedback.
- Alumni meet is organized for seeking feedback
- College of Physiotherapy organized guest lectures of two alumni members
- College of Nursing organized National Level Conference along with Alumni Meet
- Contribution / donation from the alumni for the events.
- Involving More Alumni and Students (Prospective alumni) in the activities of the Association.

## 6.12 Activities and support from the Parent – Teacher Association

- Two meetings of Parents are organized in a year through a scheduled time table which is duly prescribed at the beginning of the year.
- The mentorship programme also has strengthened the PTA as the teachers communicate more frequently with parents regarding their student's progress
- The PTA also allows for participation of parents in the cultural and literary activities of the institution.
- The parents are also encouraged to give feedback on the educational process, infrastructure, faculty and hostel facilities and the feedback is used for constant up gradation of facilities
- Meeting with parents of slow learner for encouragement of their wards.

### • **6.13 Development programmes for support staff**

- Personality Development programmes, Computer training programmes, First Aid and Disaster management programmes were organized for all the non teaching staff of the University and Constituent Colleges/Institutes.
- A training programme was organized on the use of FOCUZ software.
- Spoken English” classes are organized for teaching & non-teaching staff of all the colleges & hospital.
- Various Professional Development & Skill Upgradation trainings are being organized on regular basis for overall development of the non-teaching staff.
- **Language Lab:** Spoken English and drafting improvement programme was conducted for non teaching staff of PIMS DU by Language Lab. Special training was given to telephone operators for telephonic conversation
- **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
- **Demonstrations and Equipment 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.

### **6.14 Initiatives taken by the institution to make the campus eco-friendly**

- The buildings in the campus have been constructed to ensure adequate normal lighting and Ventilation to reduce the energy requirement to bare minimum
- The campus is lush green with 100's of trees planted around, Cutting of trees is strictly prohibited within the campus, Landscaping of the campus, Prohibition of smoking, waste management, Subject of Environmental Science for Undergraduates is being taught, Initiated subject, environmental sciences in the final year BPTH syllabus  
Use of minimum papers, Safe disposal of laboratory waste materials

## Criterion – VII

### 7. Innovations and Best Practices

#### 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

##### **Internal Quality Assurance System:**

At all the constituent units Internal Quality Assurance Cell is established. course committee, feedback committee, timetable committee, research committee, library advisory committee, infrastructure committee, examinations, extension activities. Faculty development, etc and such other are established. The members of these committees comprise of varied stakeholders including teachers, students, alumni and parents. The IQAC Cell established at all the constituent units are monitored by University Level IQAC Cell.

The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

##### **The constituent Colleges/Institutes of PIMS(DU) have taken following innovations :**

##### **Rural Medical College:**

- Encouraging students to undertake ICMR Research Projects. This has resulted in more number of students successfully applying for the research grants

##### **Rural Dental College:**

- Encouraging the students to take part in community based health activities.
- Encourage the students to take interest in minor research projects.

##### **College of Physiotherapy:**

- Departments were established as per subspecialty in physiotherapy.
- Introduce Problem Based Learning, Peer Assisted Learning & Academic Debate.

##### **College of Nursing:**

- Conduction of faculty development programmes (FDP's) with faculties of inter disciplinary subjects

##### **Centre for Biotechnology:**

- Introduce Problem based Learning, workshops, conferences etc.

## **7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year**

**The constituent Colleges / Institutes of PIMS (DU) have taken following action:**

### **Rural Medical College:**

- Medical Teachers Training Workshops Organized.
- CME's were organized by the respective departments
- Training workshops were organized by health for health care professionals in diabetes mellitus

### **Rural Dental College:**

- CDE's conducted to update knowledge.
- Students actively took part in minor projects funded by Colgate Palmolive India Ltd.

### **College of Physiotherapy:**

- Review of MPT syllabus was planned & implemented.
- Conducted CPE & community extension activities

### **College of Nursing:**

- Implemented the curriculum as per the annual calendar of events
- Conducted alumni meet and organization of national level conference
- Participated in number of FDP's like workshop, conference, seminar etc
- Formation of audit mechanisms like academic audit for curriculum and research activities
- Organized various community extension activities and participated in mini diagnostic camps
- Carried out more number of research work by faculties
- Feedback mechanism for the stakeholder and Corrective action



### 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

#### **Rural Medical College:**

- Community Oriented Medical Educations
- Problem Based Learning

#### **Rural Dental College:**

- OPD charges are free
- Majority treatment procedures, X- rays are rendered free of cost to the patient.
- Regular conduction of awareness and treatment camps
- Regular upgradation

#### **College of Physiotherapy:**

- Peer assisted Learning
- Combine Case presentation of UG & PG students with discussion between staff & students on every Saturday 12 to 1 P.M.

#### **College of Nursing:**

- Feedback mechanism from all stakeholders
- Community based education and learning resource materials
- Research incentives and collaboration with International Universities
- Facility for sports and recreational activities

#### **Centre for Biotechnology:**

- Use of PBL in the curriculum implementation
- Use of language lab facility for the development of English and other languages
- Exchange programs for staff and students with International Universities/ Organizations.
- Interactive network between other research institutes
- Arranging counselling & guidance program for students.
- Availability of Internet facility/ Wi Fi facility

#### **Centre for Social Medicine:**

- Coordination with all Constituent Colleges/Institutions of PIMS-DU for effective students-faculty-community interface for academic and research activities.
- Creating enabling environment in the adopted community & villages
- Serving the needy remote rural, tribal & hilly population through various innovative service delivery, training, health promotion, and research activities
- Integrating health with other developmental sectors like agriculture, education, livelihood etc
- Designing and implementing innovative community health and development activities like Healthy Villages, Health Promoting Schools, Micro-level Planning of Villages etc.,
- Working in the most challenges areas and among most neglected sections of the society like Female Sex Workers, Homosexuals, Migrant Population, Traditional Birth Attendants (TBAs) etc

## 7.4 Contribution to environmental awareness / protection

### **Rural Medical College:**

- Environment is a subject taught to the undergraduate medical students as part of regular curriculum.
- Students participate in environmental awareness programmes and skits organized by Community Medicine Department

### **Rural Dental College:**

- Environmental Sciences Syllabus taught to Undergraduate students.

### **College of Physiotherapy:**

- Environmental Sciences Syllabus added to Course of Physiotherapy.

### **College of Nursing:**

- Conducted awareness programme on environmental sanitation
- Celebrates various health days in the community

### **Centre for Biotechnology:**

Dry and wet laboratory waste materials were disposed through Biological Waste management system.

**Centre for Social Medicine:** Centre Celebrates “ World Environment Day” every year.

**7.5 Whether environmental audit was conducted?**

Yes

No

## 7.6 Any other relevant information the institution wishes to add.(for example SWOTAnalysis)

### **Rural Medical College:**

- The strength of the institute lies in providing community based medical education thus creating a sense of compassion and love towards their profession
- Students are encouraged to participate in the community based projects. A group of 5 medical undergraduate students adopt the village family and follow the families socio-economic and health profile through-out their academic programme

### **Rural Dental College:**

- The strength of the institute lies in providing community based Dental education thus creating a sense of compassion and love towards their profession.
- Many Dental treatments are provided at free of cost or at a very affordable cost to the needy people.

### **College of Physiotherapy:**

- **Strength:** our college is the only physiotherapy college located in rural part of Maharashtra imparting education to rural and urban students.
- 1. Dr. Atharuddin Kazi , Assoc. Professor 2. Dr. Deepak Anap, Assoc. Professor these two faculties visited to Karolinska Institutet, Sweden for planning collaboration under L.P Programme.
- **Weakness:** Lack of awareness in rural population about physiotherapy as an allied health profession.
- **Opportunity :** In future to start post graduate speciality course in geriatrics, electrotherapy, exercise therapy, bio mechanics. To start doctor of physiotherapy course.
- **Threats:** If any other physiotherapy comes up in future in vicinity of our college.

### **College of Nursing:**

- Successfully completed 25 years in Nursing Education and celebrated silver jubilee year
- Conducts periodical in-service education programmes for the Nurses employed at Pravara Rural Hospital
- Enhancement of Diploma Nursing seats from 40 to 60
- Dr. P.A. Chandekar, Professor and Mr. T. Sivabalan, Associate professor visited University of Skovde, Sweden under Linnaeus Palme exchange Programme
- Examination centre and evaluation centre for conducting Maharashtra Nursing Council Examination for the Diploma nursing students
- Awarding the best Nursing student and second best Nursing student award.

### **Centre for Biotechnology:**

- Conducts regular Problem based learning, seminar & journal club presentation for UG & PG Students.
- For keeping the faculty updated with recent trends and to have competencies in profession, the faculties attending Faculty Development Programme like workshops/training, conferences, and seminars.
- Provide incentives for conducting research activities.
- Offer incentives/increments for the publication of research work

### **Centre for Social Medicine:**

- The Director, CSM has been actively engaged in District Level Planning of Health Care Services of Ahmednagar district as a Member of various District Committees like “District Rural Health Mission”, “Governing Council Member of Jilha Ekatmik Arogya & Kutumbkalyan Society”, “District ASHA Karyabal Ghat (NRHM)”, “District Quality Assurance Committee”
- The Centre has appointed 200 female health volunteers (FHV) in the peripheral villages for the health care delivery as well as social and environmental development in the villages.
- The Centre submits representations, policy papers and suggestions for Cental Health Budget to the respective ministries of government of India.

## 8. Plans of institution for next year

### **Rural Medical College:**

- Expansion activities of the Pravara Rural Hospital by increasing the total number of the teaching beds.
- To increase Postgraduate seats in clinical departments

### **Rural Dental College:**

- Increase the number of Continuing Education Programmes.
- Increase the number of Ph.D programmes.
- Conduct state level conferences/workshops.

### **College of Physiotherapy:**

- To enhance the number of Research Publications
- To Improve Infrastructure
- To Enhance The Number Of Patient At Physiotherapy OPD

### **College of Nursing:**

- Enhancement of M.Sc. Nursing seats in Obstetrics and Gynaecology Nursing and Child Health Nursing specialty.
- Introduce certificate course in Oncology Nursing.
- Provide Nursing education for International Students.
- Strive for Centre of Excellence.
- To Start Earn and Learn Scheme.

### **Centre for Biotechnology:**

- Submission of Research Proposal to various funding agencies.
- Continuation of ongoing research projects by the faculty.

### **Centre for Social Medicine:**

- To start M.Sc. (Public Health) Course
- To start new Rural Health Centre for training of UG and PG students of PIMS (DU)
- To expand the HIV/AIDS program coverage to Ahmednagar district.
- To expand the networking and collaboration with National and International Organization for Public Health Research and Training

*Sd/-*

Dr. D.K. Ghosh  
Professor, Dept. of Pathology, RMC  
Signature of the Coordinator, IQAC

*Sd/-*

Dr. M.G. Takwale  
Vice Chancellor, PIMS (DU)  
Signature of the Chairperson, IQAC