

# Annual Quality Assurance Report (AQAR) 2012-13

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

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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 2012-13

## 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

[iqac.pims@pmpims.org](mailto:iqac.pims@pmpims.org) , [contact@pmpims.org](mailto:contact@pmpims.org)

Contact Nos.

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

Name of the Head of the Institution:

**Dr. S.D. Dalvi, 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: **iqac.pims@pmpims.org**

1.3 NAAC Track ID (For ex. MHCOGN 18879) **09357**  
OR

1.4 NAAC Executive Committee No. & Date: **EC/56/A&A/052 Dated 16/09/2011**  
(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)

1.4 Website address: **www.pravara.com**

Web-link of the AQAR: **Http://www.pravara.com/AQAR2012-13.pdf**

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

**1.5 Accreditation Details**

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	2.57	2011	5 Years from the date 16-9-2011 Accredited up to 15-9-2016

1.6 Date of Establishment of IQAC: DD/MM/YYYY **14/08/2007**

1.7 AQAR for the year (for example 2010-11) **2012-2013**

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)

i. AQAR 2011-12 : **08/12/2015**

### 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, DCI, PCI, NCI)

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)

### 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE 

DST Star Scheme  UGC-CE 

PIMS IQAC, Submission of AQAR 2012-13

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

2.2 No. of Administrative/Technical staff

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

2.9 Total No. of members

2.10 No. of IQAC meetings held

**\*\* As per old guidelines**

**2.11 No. of meetings with various stakeholders:** No.  Faculty   
Non-Teaching Staff Students  Alumni  Others

**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
- Public Health Education
- Refresher Courses for Health Workers
- Management of medical emergencies in dental practice
- Application of advanced imaging in dentistry
- Workshops on practice based dentistry.
- Students scientific convention 2012
- Workshop on complementary therapy
- “Personality Development and Social Progress”

## **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 of 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 guidelines 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.
- Personality Development activities for students
- “Anti-ragging” and Grievances redressal mechanism

### **Significant Activities and contributions made by IQAC of constituent Colleges/Institute of PIMS as per following:**

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

- Actively promoting teachers to undertake medical teachers training programme as per the guidelines of Medical Council of India
- Organization of clinical meetings, case studies/reports, Guest lectures, workshops on emerging areas

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

- Regular CDE's conducted to update current knowledge.
- Participation of students and staff actively at various scientific forums encouraged.
- To ensure safety of students efficient Anti-ragging committee established.
- Women relevance committee in function to ensure safety of for girls & women
- Conducting free dental health programme as a part of Bright smile bright future programme

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

- Community Activities, CPE, Appraisal

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

- Curriculum Restructuring
- Training programme on Neonatal Resuscitation-First Golden minute (07.11.2012)
- Workshop on complimentary Therapies (22.02.2013)
- Training programme on First aid(16.03.2013)
- Workshop on educational media (18.03.2013 - 20.03.2013)
- Training programme on Infant & young child nutrition(22.03.2013)
- Training on First aid(22. 03.2013)

## 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/ Colleges	Plan of Action	Achievements
Rural Medical College (RMC)	<ul style="list-style-type: none"> <li>• Community Based Medical Education: Extensive exposure to undergraduate and postgraduate medical students in various out-reach programme</li> <li>• Training programmes by MET</li> <li>• Publishing of research paper in International &amp; National journals</li> </ul>	<ul style="list-style-type: none"> <li>• Various departments like Orthopedics, Ophthalmology, Community Medicine, Physiology &amp; Obstetrics and Gynecology conducted Multi-diagnostic, Mini Camps in the Tribal and Rural areas. Awareness camps on Eye donation, Diabetic Retinopathy screening tests were conducted</li> <li>• The above activities were conducted by the senior faculty members to train undergraduate and postgraduate medical students through community oriented medical education</li> <li>• Training programmes conducted by MET</li> <li>• 157 no. of research paper publication were published in peer reviewed national &amp; international journals by faculty</li> <li>• 42 PG dissertations were completed by PG</li> <li>• 137 PG dissertations were ongoing by PG</li> <li>• 19 Seminars/Conferences/ Workshop / Organized</li> </ul>
	<ul style="list-style-type: none"> <li>• Undertake Research Methodology Workshop for Postgraduate and Ph D scholars</li> </ul>	<ul style="list-style-type: none"> <li>• Three Research Methodology Workshop were conducted: 16 – 18 Jan, 2013, 29 – 31 Jan, 2013, 24 – 26 July, 2013</li> </ul>
	<ul style="list-style-type: none"> <li>• Encouraging undergraduate students to undertake ICMR Research projects</li> </ul>	<ul style="list-style-type: none"> <li>• Students have been selected to undertake ICMR projects</li> </ul>
Rural Dental College (RDC)	<ul style="list-style-type: none"> <li>• To hold state level scientific programmes</li> <li>• To conduct scientific convention for students</li> <li>• To hold at-least one CDE programme every month</li> <li>• To activate inter departmental scientific meet every month.</li> <li>• To promote students in various sports and cultural activities at state &amp; national level.</li> <li>• Publishing of research paper in International &amp; National journals</li> </ul>	<ul style="list-style-type: none"> <li>• Successfully held scientific programmes</li> <li>• Students scientific convention conducted</li> <li>• Eight CDE programmes was conducted</li> <li>• Inter departmental scientific meet/seminar regularly active.</li> <li>• Students participated in cultural activities conducted at Karad, Nashik and Pune</li> <li>• 81 research paper published by faculty in international &amp; national journals.</li> <li>• 10 dissertations were completed by PG</li> <li>• 08 dissertations were ongoing by PG</li> <li>• 04 Seminars/Conferences/ Workshop / Organized</li> </ul>



Institutes/ Colleges	Plan of Action	Achievements
College of Physiotherapy (COPT)	<ul style="list-style-type: none"> <li>To increase quality publications,</li> <li>Plan for new building</li> <li>To conduct physiotherapy camp</li> <li>To conduct the workshop</li> </ul>	<ul style="list-style-type: none"> <li>SHAPE programme- physical education at Durgapur</li> <li>Teacher exchange programme for CBR course</li> <li>Linneus palma under MOU with Karolinska Institutet, Sweden</li> <li>Blue print proposed for new building.</li> <li>40 research paper published by faculty in international &amp; national journals</li> </ul>
College of Nursing (CON)	<ul style="list-style-type: none"> <li>Organize workshops</li> <li>activity by faculty and students</li> <li>Research publications</li> <li>Community extension activities</li> <li>Library resources and infrastructure Conduct alumni meet</li> </ul>	<ul style="list-style-type: none"> <li>Workshop on complimentary Therapy was organized</li> <li>03 PG dissertations, 07 UG projects and 10 faculty research completed</li> <li>International 06 and National- 10 research papers are published</li> <li>07 Seminars/Conferences/ Workshop / Organized</li> <li>Celebrated various health days and participated 33 multi or mini diagnostic camps</li> <li>up gradation of library resources (books, journals) and laboratory equipments</li> </ul>
Centre for Biotechnology (CBT)	<ul style="list-style-type: none"> <li>Conducting seminar on institutional level</li> <li>Publishing of research paper in journals</li> </ul>	<ul style="list-style-type: none"> <li>Seminars were conducted on institutional level &amp; external invitees were invited during the seminar.</li> <li>10 No. of research papers were published in peer reviewed international and national journals by faculty</li> </ul>
Centre for Social Medicine (CSM)	<ul style="list-style-type: none"> <li>To plan departmental mentoring system for the International students elective program</li> <li>To expand the coverage of rural health care delivery system of CSM</li> <li>Enhancing the scope of collaborative research in Public Health with Govt of Maharashtra and Govt of India</li> <li>Dated: 01.11.2012 &amp; 18.01.2013</li> <li>To Plan Personality development program for faculty</li> </ul>	<ul style="list-style-type: none"> <li>The system has been developed and implemented for the certificate course in social health and development from June 2013.</li> <li>New Rural Health Centre was established at Lohar-Mirpur village with the coverage of 15,000 population</li> <li>Signed MoU and ToR with State Health System Resource Centre, Pune and National Health Systems Resource Centre, New Delhi for Undertaking collaborative research projects in public Health</li> <li>Conducted two days' workshop on "Personality Development and Social Progress" in collaboration with Bahai Academy, Pnachgani on 7<sup>th</sup> and 8<sup>th</sup> Aug. 12</li> <li>03 Seminars/Conferences/ Workshop / Organized</li> </ul>

*\* Attached the Academic Calendar of the year 2012-13 as Annexure.*

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

Management  Syndicate  any other body

Provide the details of the action taken

- Faculty members are encouraged to undertake research. Research Incentives are given for the faculty for publishing research papers

## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmers

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	--	18	--
PG	39	01 (M.Sc. PH)	39	--
UG	06	--	06	--
PG Diploma	09	--	09	--
Diploma	01	--	01	--
Certificate	05	--	05	--
Others	02	--	02	--
<b>Total</b>	<b>80</b>	<b>01</b>	<b>80</b>	<b>--</b>

Interdisciplinary	01	--	01	--
Innovative	01	--	01	--

##### Institute/College wise Programmes List:

Name of the College/Institute	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 programme
Rural Medical College (RMC)	PhD	<b>13</b> 1. Ph.D in Anatomy, 2. Ph. D. Biochemistry 3. Ph. D. in Physiology 4. Ph.D. in Microbiology 5. Ph.D. in PSM 6. Ph.D. in Radiology Oncology 7. Ph.D. in Pharmacology 8. Ph.D. in Radiology 9. Ph.D. in FMT 10. Ph.D. in Obst & Gynac 11. Ph.D. in ENT 12. Ph. D. in Orthopaedics 13. Ph. D. in Surgery	--	13	--

Name of the College/ Institute	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 programme
<b>Rural Medical College (RMC)</b>	PG	<b>21</b> * <b>Doctor of Medicine(MD):</b> 1. MD General Medicine, 2. MD Paediatrics, 3. MD Radio Diagnosis , 4. MD Radiotherapy, 5. MD Anesthesiology, 6. MD P&SM 7. MD Pathology, 8. MD Pharmacology, 9. MD Forensic Medicine & Toxicology, 10. MD Microbiology, 11. MD Anatomy, 12. MD Physiology * <b>Master of Surgery (MS)</b> 1. MS General Surgery, 2. MS Orthopaedic 3. MS Ophthalmology, 4. MS ENT 5. MS Obst & Gynaecology * <b>M.Sc in Medical:</b> 1. M.Sc Medical Anatomy 2. M.Sc Medical Physiology 3. M.Sc Medical Pharmacology 4. M.Sc Medical Microbiology	--	21	--
	UG	<b>01</b> (MBBS)	--	01 (MBBS)	--
	PG Diploma	<b>09</b> 1. Diploma in Anaesthesiology (D.A) 2. Diploma in Ophthalmic Medicine Surgery ( DOMS) 3. Diploma in Medical Radiological Diagnosis ( DMRD) 4. Diploma in Orthopaedic ( D.Ortho) 5. Diploma in Gynaecology & Obstertrics(DGO) 6. Diploma in Child Health (DCH) 7. Diploma in Radiotherapy (DMRT) 8. Diploma in Clinical Pathology (DCP) 9. Diploma in Otorhinolaryngology (DLO)	--	09	--

Name of the College/Institute	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 programme
<b>Rural Medical College (RMC)</b>	Advanced Diploma	---	--	---	--
	Diploma	01 (DMLT)	--	01	--
	Certificate	02 ( X-ray Technicine, CMLT)	--	02	--
	Others	--	--	--	--
	<b>Total</b>	<b>47</b>	--	<b>47</b>	--
<b>Rural Dental College (RDC)</b>	PhD	01 (Dental)	--	01	--
	PG	08 1. Prosthodontics, Crown & Bridge, 2. Periodontology, 3. Conservative Dentistry & Endodontics, 4. Oral & Maxillofacial Surgery, 5. Orthodontics & Dentofacial Orthopaedics, 6. Paedodontics & Preventive Dentistry, 7. Oral Medicine & Radiology, 8. Oral Pathology & Microbiology)	--	08	--
	UG	01 (BDS)	--	01 (BDS)	--
	PG Diploma	--	--	--	--
	Advanced Diploma	--	--	--	--
	Diploma	--	--	--	--
	Certificate	01 (Implantology)	--	01	--
	Others	01 (Dental Hygienist,Dental Mechanic)	--	01	--
	<b>Total</b>	<b>11</b>	--	<b>11</b>	--
<b>College of Physiotherapy (COPT)</b>	PhD	01 (Doctor of Philosophy in Physiotherapy)	--	01	--
	PG	<b>05 : Master of Physiotherapy (M.P.Th)</b> 1. Musculoskeletal Sciences in Physiotherapy 2. Neurosciences in Physiotherapy 3. Community Health & Rehabilitation 4. Cardio respiratory Sciences 5. Paediatrics	--	05	--
	UG	01 ( Bachelor of Physiotherapy)	--	01	--
	PG Diploma	--	--	--	--
	Adv.Diploma	--	--	--	--
	Diploma	--	--	--	--
	Certificate	--	--	--	--
	Others	--	--	--	--
	<b>Total</b>	<b>07</b>	--	<b>07</b>	--

Name of the College /Institute	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 programme
<b>College of Nursing (CON)</b>	PhD	01	--	01	--
	PG	03 (M.Sc Nursing) 1. Medical Surgical Nursing 2. Community Health Nursing 3. Mental Health Nursing	--	03	--
	UG	02 1. B.Sc. Nursing 2. Post Basic B.Sc Nursing	--	02	--
	PG Diploma	--	--	--	--
	Advanced Diploma	--	--	--	--
	Diploma	00	--	00	--
	Certificate	01 Paediatric & Neonatal Nursing	--	01	--
	Others	--	--	--	--
	<b>Total</b>	<b>07</b>	<b>--</b>	<b>07</b>	<b>--</b>
<b>Centre for Biotechnology (CBT)</b>	PhD	01 (Ph. D in Medi Biotechnology)	--	01	--
	PG	01 (M.Sc Medical Biotechnology)	--	01	--
	UG	01 (B.Sc. Medical Biotechnology)	--	01	--
	PG Diploma	--	--	--	--
	Advanced Diploma	--	--	--	--
	Diploma	--	--	--	--
	Certificate	--	--	--	--
	Others	--	--	--	--
	<b>Total</b>	<b>03</b>	<b>--</b>	<b>03</b>	<b>--</b>
<b>Centre for Social Medicine (CSM)</b>	PhD	01		01	01
	PG	01 1. M.Sc Public Health	01 (M.Sc Public Health)	01	01
	UG	--			
	PG Diploma	--			
	Advanced Diploma	--			
	Diploma	--			
	Certificate	01 (Social Health and Development)		--	--
	Others				
	<b>Total</b>	<b>3</b>	<b>01</b>	<b>03</b>	
	Interdisciplinary	01		01	
	Innovative	01		01	
	<b>Total</b>	<b>02</b>		<b>02</b>	

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

- RMC:** Curriculum is followed as per the Medical Council of India Guidelines for conducting the undergraduate and postgraduate courses.
- RDC:** Curriculum is followed as per the Dental Council of India Guidelines for conducting the Undergraduate and postgraduate courses.
- CON:** UG courses Elective Option , PG courses: the options are 1) Medical surgical nursing 2) Community health nursing and 3) Mental health nursing).

**(ii) Pattern of programmes:**

Pattern	Number of programmes
Semester	B.Sc & M.Sc Medical Biotechnology, M.Sc Public Health
Trimester	--
Annual	MBBS, B.P.Th, BDS, P. B. B.Sc Nursing, B.Sc Nursing, MD/MS/MDS. M.PTh, M.Sc Nursing etc

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

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

*\*Please provide an analysis of the feedback in the Annexure*

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

- Syllabus is revised every three years to update the contents.

**Rural Medical College (RMC):**

- ❖ **Forensic Medicine & Toxicology:**

**FMT - FOLLOWING CHANGES WERE MADE IN SYLLABUS OF UG & PG**

- **UG CURRICULUM OF FORENSIC MEDICINE**

- *Salient Aspects:* **ADDITIONS**

- ❖ **CHILD ABUSE**

Scope of Child Abuse in India

Diagnosis and medico-legal evaluation of child abuse

Autopsy protocol in cases of death due to child abuse

A Separate on “Child Abuse” to be added at No. 5 of Section D (Medico-legal Aspects of sex, marriage and Infant Death), Unit 1 of the UG curriculum

- ❖ **VIOLENCE AGAINST WOMEN**

Scope of Violence against women in India

Diagnosis and medico-legal evaluation of violence against women

Autopsy protocol in cases of death due violence against women

A Separate on “Violence against women” to be added at No. 6 of Section D (Medicolegal Aspects of sex, marriage and Infant Death), Unit 1 of the UG curriculum

- **PG CURRICULUM OF FORENSIC MEDICINE:**

- *Salient Aspects:* **ADDITIONS**

- CHILD ABUSE**

Scope of Child Abuse in India and abroad

Diagnosis and medico-legal evaluation of child abuse.

Socioeconomic aspects of child abuse

Autopsy protocol in cases of death due to child abuse

Laws related to child abuse

A Separate on “Child Abuse” to be added in paper 2 (CLINICAL FORENSIC MEDICINE, MEDICAL ETHICS, LAW, FORENSIC PSYCHIATRY AND CRIMINOLOGY).

- VIOLENCE AGAINST WOMEN**

Scope of Violence against women in India

Diagnosis and medico-legal evaluation of violence against women

Socioeconomic aspects of Violence against women

Autopsy protocol in cases of death due violence against women

Laws related to Violence against women

**A Separate on “Violence against women” to be added in paper 2 (CLINICAL)**

- ❖ **Modification and Alternation in Curriculum of Pharmacology:**

- ❖ **UG CURRICULUM OF PHARMACOLOGY: *Salient Aspects: Theory Syllabus Paper – I***

- Over lap between paper-I & Paper-II of pharmacology (IInd MBBS) is appropriately corrected
- Anticancer agents: is newly included in syllabus of IInd year MBBS pharmacology under Chemotherapy in paper II.

*db*

❖ **M.D. Pharmacology**

**MD Pharmacology:**

- **Animal experimentalism reduced**
- **Inclusion on Therapeutic discussion in MD-Pharmacology examination**

**Practical examination syllabus**

**College of Physiotherapy (COPT):**

Revision and Modification of UG Syllabus

**Salient Aspects:**

- A new BPT curriculum with 5200 hours of classroom, clinical teaching and internship has been introduced .
- A total of 16 pre-clinical , para-clinical and physiotherapy subjects are included
- Research method subject is included.
- Learning outcomes are specified from physiotherapy perspective.
- Three internal assessment examinations have been included to ensure periodic monitoring.
- OSCE/OSPE as a method of clinical assessment of students is recommended in this new BPT curriculum
- Subject contents are arranged in 10 teaching units
- Suggested reading includes atleast 5 text books of Indian Authors and 5 text books of International Authors.
- Teaching hours with credit hours are mentioned
- Grading structure and conversion tables for percentage of marks into grade point average(GPA) and letter grade have been introduced.

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

- The course M.Sc. (Rural Health) was changed to M.Sc. (Public Health).
- New course M.S.W. (Medical) was designed and got it approved from BOS & AC
- Two certificate courses (i) Certificate in Social Health and Development (CSHD) and (ii) Certificate ICT in Rural Development were designed and got it approved from BOS & AC

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

**Centre for Social Medicine: Yes,**

- Rural Health Centre at Lohare for training of UG/PG students as a part of community
- Dental OPD with one chair was started at RHC, Babhaleshwar from January 2013



## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
313	117	63	85	47

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

06

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

Asst. Professors		Associate Professors		Professors		Others (Tutors+JR)		Total	
R	V	R	V	R	V	R	V	R	V
21	07	04	01	06	03	109	24	120	35

Note \*\*: Others included Tutors + Junior Resident ( PG Seats ) details

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

11

11

10

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

No. of Faculty	International level	National Level	State Level	Total
Attended Seminars/ Workshops	34	126	115	275
Presented papers	19	22	18	59
Resource Persons	01	11	51	63

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

❖ **The University adopted following Quality and Innovation in Teaching Learning Processes:**

- Problem Based Learning (PBL)
- Community Oriented Medical Education
- Project Based Studies and Surveys by Students
- Under Graduate Research Programme
- Innovations in Laboratory Training and Teaching
- All National Health Programmes 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.

**The constituent colleges/units of University adopted following Innovative processes in Teaching & Learning:**

**Rural Medical College (RMC):**

- 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.

**Rural Dental College (RDC):**

- Problem based learning
- Evidence based learning

**College of Physiotherapy (COPT):** Peer assisted learning.

**College of Nursing (CON):**

- Use of Problem Based Learning method (PBL)
- Use of Microteaching for PG students
- Journal club presentation by PG students
- Use of computers in Teaching and Learning
- Use of electronic Manikin for teaching and learning

**Centre for Biotechnology (CBT):** Introduce Problem based Learning, workshops, conferences, Use of LCD in Teaching Learning

**Centre for Social Medicine (CSM)**

- Interdisciplinary observer training was adopted for Certificate course in social health and development for international students.
- Community/project based teaching and learning for M.Sc. (PH) students was adopted

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

240

**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.
- Revaluation and rechecking process is followed to give justice to students
- 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**

No. of Faculty Members on Board of Management of PIMS (DU)	No. of Faculty members on Academic Council of PIMS(DU)	No. of Faculty members on Board of Studies of PIMS(DU)
03	69	198

**2.10 Average percentage of attendance of students:**

85%

**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 2012 : (Supplementary for I MBBS &amp; regular for II &amp; III MBBS)</b>							
	Ist M.B.B.S.	18	16	--	--	88.88	--	88.88
	IInd M.B.B.S.	127	112	--	--	88.18	--	88.18
	IIIrd M.B.B.S.Part -I	118	94	0.85	66.95	11.86	--	79.66
	IIIrd M.B.B.S. Part- II	107	88	---	66.35	15.88	---	82.24
		<b>370</b>						
	<b>Exam held in June 2013 – 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.	128	93	0.78	50.00	21.87	---	72.65
	IInd M.B.B.S.	32	17	--	18.75	34.37	---	53.12
	IIIrd M.B.B.S. Part -I	40	36	--	30	60.00	---	90.00
	IIIrd M.B.B.S. Part- II	41	30	--	12.19	60.97	---	63.16
		<b>241</b>						
	<b>Exam held in December 2012 PG &amp; Diploma</b>							
	MS-ENT	01	01	--	--	100%	--	100 %
M.Sc. Physiology	01	01	--	--	100%	--	100 %	
DMRD (Radiology)	01	00	--	--	--	100	--	
DCP (Pathology)	02	00	--	--	--	100	--	
DMLT	01	01	--	--	--	--	100	
	<b>6</b>	<b>03</b>	--	--				

Name of the College /Institute	Title of the Programme	Total no. of students appeared	No.of Passed Students	Division					
				Distinction %	I %	II %	III %	Pass %	
RMC	<b>Exam held in June 2013 PG</b>								
	MD Anatomy	01	01	--	100 %	--	--	100%	
	MD Anaesthesiology	02	02	--	--	100%	--	100%	
	MS ENT	01	01	--	--	100%	--	100%	
	MD FMT	01	01	--	--	100%	--	100%	
	MS General Surgery	04	04	--	--	100%	--	100%	
	MD Gen. Medicine	06	05	--	--	83.33	--	83.33	
	MD Microbiology	01	01	--	--	100%	--	100%	
	MS Obst. & Gynae.	04	04	--	--	100%	--	100%	
		<b>20</b>							
		MS Ophthalmology	02	02	--	50%	50%	--	100%
		MD Pediatric	04	03	--	--	75%	--	75%
		MD Pathology	02	02	--	--	100%	--	100%
		MD PSM	02	01	--	--	50%	--	50%
		MD Radiology	03	03	--	--	100%	--	100%
	MD Radiotherapy	01	--	--	--	--	--	--	
	MS Orthopaedics	05	03	--	--	60%	--	60%	
	MD Pharmacology	01	01	--	--	100%	--	100%	
		<b>20</b>							
	<b>Diploma June – 2013</b>								
	D'Ortho	02	02	--	50%	50%	--	100%	
	DA	02	02	--	--	100%	--	100%	
	DGO	04	04	--	--	100%	--	100%	
	DGP	04	04	--	--	100%	--	100%	
	DMRD	03	03	--	--	100%	--	100%	
	DMRT	01	01	--	100%	--	--	100%	
	DOMS	01	01	--	100%	--	--	100%	
	DCH	03	03	--	66.66	33.33	--	100%	
		<b>20</b>							
<b>Rural Dental College, Loni (1<sup>st</sup> August 2012 to 31<sup>st</sup> July 2013)</b>									
<b>Rural Dental College (RDC)</b>	<b>1<sup>st</sup> August,2012 Exam Result</b>								
	MDS	23	23	--	100%	--	--	100%	
	I Year BDS	108	81	--	--	75%	--	75%	
	II Year BDS	88	72	--	--	81.81%	--	81.81%	
	III Year BDS	86	69	--	--	80.23%	--	80.23%	
	IV Year BDS	61	54	--	--	89.00%	--	89.00%	
		<b>366</b>							
<b>December 2012 Exam result</b>									
	MDS	--	--	--	--	--	--	--	
	I Year BDS	29	21	--	--	72.41%	--	72.41%	
	II Year BDS	30	13	--	--	43.33%	--	43.33%	
	III Year BDS	33	28	--	--	84.84%	--	84.84%	
	IV Year BDS	95	66	--	4.21%	65.26%	--	69.47%	
		<b>187</b>							
<b>August,2013 Exam result</b>									
	MDS	22	22	--	45.45%	54.54%	--	100%	
	I Year BDS	105	93	--	23.65%	76.34%	--	100%	
	II Year BDS	105	81	--	60.49%	39.50%	--	100%	
	III Year BDS	70	52	--	50.00%	50.00%	--	100%	
	IV Year BDS	94	75	--	24.00%	76.00%	--	100%	
		<b>396</b>							

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>College of Physiotherapy, Loni</b>								
<b>COPT</b>	BPTh 1 <sup>st</sup>	50	33	--	12%	54%	--	66%
	BPTh 2 <sup>nd</sup>	28	14	--	05%	45%	--	50%
	BPTh 3 <sup>rd</sup>	31	24	--	12%	65.41%	--	77.41%
	BPTh 4 <sup>th</sup>	23	23	--	12%	88%	--	100%
	MPTh	13	13	--	060%	40%	--	100%
		<b>145</b>						
<b>College of Nursing</b>								
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>CON</b>	B.Sc. Nursing	114	97	--	72%	25%	--	85.21%
	P.B.B.Sc Nursing	36	26	--	24%	02%	--	72.22%
	M.Sc. Nursing	12	12	02%	08%	02%	--	100%
		<b>162</b>						
<b>Centre for Biotechnology</b>								
<b>CBT</b>	M. Sc. (Integrated) Medical Biotechnology	05	04	01	02	01	01	80%
	M. Sc. (Independent) Medical Biotechnology	05	04	00	03	01	01	80%
		<b>10</b>						
<b>CSM</b>	M.Sc.(PH)	4	03		02	01	01	75%
		<b>04</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
- Monitoring Teacher’s Teaching Schedule putting Entry Registers in all lecture halls.

RMC	<ul style="list-style-type: none"> <li>• The IQAC continuously monitors the teaching learning activities by taking the feedback from stakeholders</li> <li>• IQAC Asses individual teacher's performance</li> <li>• whether he is taking classes regularly or not</li> <li>• Coming to the college regularly or not</li> <li>• Research Paper Publication, workshop, conference attended or not</li> <li>• By attending the conference, workshop, CME etc. learning skills and knowledge can be improved in day to day life.</li> </ul>
RDC	<ul style="list-style-type: none"> <li>• Monitoring done through regular evaluation of registers maintained to enter theory classes.</li> </ul>
COPT	<ul style="list-style-type: none"> <li>• By forming IQAC committee and squads at institute and university level</li> </ul>
CON	<ul style="list-style-type: none"> <li>• Conducts faculty meet regularly to monitor and audit the curriculum implementation (teaching and learning)</li> <li>• Performance appraisal of faculties</li> <li>• Collects feedback from various stakeholders (mainly students, teachers and parents)</li> <li>• Organization of Parent teacher meets</li> <li>• Student performance in tutorials and exams</li> </ul>
CBT	<ul style="list-style-type: none"> <li>• Internal Assessment, practical &amp; viva-voce, seminar &amp; group discussion, journal club, student feedback and self appraisal report</li> </ul>

### 2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development programmes	No. of Faculty Benefited	
Refresher courses	--	
UGC – Faculty Improvement Programme	--	
HRD programmes	--	
Orientation programmes	-	
Faculty exchange programme	03	
Staff training conducted by the university	34	
Staff training conducted by other institutions	275	
Summer / Winter schools, Workshops, etc.	00	
Others ( Personality Development workshops)	10	
Total No. of faculty benefited	<b>322</b>	

### 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 faculty have been encouraged to pursue PhD programmes and guidance for research publications is also provided. The staff are also encouraged to publish in the University journal which is an indexed peer reviewed journal.
- The university also analyzes the publications from each department at the end of each academic year and departments in which research activity and publications are less are encouraged to pursue active research in collaboration with departments where research is very active.
- The Director (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
- 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
- 143 international research publications were published by faculty
- 158 national research publications were published by faculty
- Incentives to faculty from university for project investigation and publication
- Major and minor projects by UG and PG students encouraged
- ICMR Projects encouraged
- 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 workshop on complimentary therapies in nursing practice
- Involving the clinical nurses in research work
- Conducts regular journal clubs (**nos: 26**) by college of nursing
- Availability of 35 nursing journals (International: 21 and National: 14) for literature search
- Free web surf facility for faculty and students
- Faculties are entitled to avail special leave for attending the FDP's, paper presentation at various conferences, further they get financial assistance (TA, DA and Registration fees) for those who present scientific papers.
- Provide ethical and research clearance and guidance as necessary
- Involving the clinical Nurses in Research work & Conducts regular Journal clubs



### 3.2 Details regarding major projects (By Faculty)

	Completed	Ongoing	Sanctioned	Submitted
Number	62	112	112	62
Outlay in Rs. Lakhs	--	1036.51	--	--

### 3.3 Details regarding minor projects (By UG+PG Students)

	Completed	Ongoing	Sanctioned	Submitted
Number	66	158	158	66
Outlay in Rs. Lakhs	--	--	--	--

### 3.4 Details on research publications

	International	National	Others	Total
Peer Review Journals	143	158	00	<b>301</b>
Non-Peer Review Journals	--	--	--	--
e-Journals	--	--	05	<b>05</b>
Conference proceedings	06	02	--	<b>07</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 In lakhs	Received Amount Rs. in lakhs
Major projects	2012-13	Central Government of India & State Government of Maharashtra	61.17	14.63
	2012-2013	Pathfinder International, USA, MSACS, Mumbai, The Hamsafar Trust, Mumbai, NHRSC, Govt. Of India, SHSRC, Pune (CSM)	1018.95	1018.95
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	00	00
Industry sponsored	2012-13	Amgen incorporation (USA), IPCA Mumbai, Serum Institute Pune, Reliance Life Sciences Shanta Biotechnics Pvt. Ltd Hyderabad (R.Cell)	227.45	6.89
Projects sponsored by the University/ College	2012-2013	PIMS-DU, Loni ( RMC,RDC,COPT,CON, CBT, CSM)	100.00	13.20
Students research projects (other than compulsory by the University)	--	--	--	--
Any other(Specify)	--	--	--	--
Total			1407.57	1053.67

**3.7 No. of books published** i) With ISBN No.  Chapters in Edited Books   
 ii) Without ISBN No.

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

UGC-SAP  CAS  DST-FIST   
 DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
 INSPIRE  CE  Any Other (specify)

**3.10 Revenue generated through consultancy**

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

Level	International	National	State	University	College	Total
Number	01	03	04	25	---	33
Sponsoring agencies	ICMR+PIMS	National Rural Health Mission, Govt. of Maharashtra, Mumbai	National Rural Health Mission, Govt. of Maharashtra, Mumbai	PIMS(DU)		

**3.12 No. of faculty served as experts, chairpersons or resource persons**

**3.13 No. of collaborations** International  National  Any other/State

**3.14 No. of linkages created during this year**

**3.15 Total budget for research for current year in lakhs :**

From funding agency  From Management of University/College   
 Total

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

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

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

Total	International	National	State	University	Dist	College
29	06	04	11	06	--	02

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

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

**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: NA**

University level  State level

National level  International level

**3.22 No. of students participated in NCC events: NA**

University level  State level

National level  International level

**3.23 No. of Awards won in NSS: NA**

University level  State level

National level  International level

**3.24 No. of Awards won in NCC: NA**

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

Name of the College	Activities in the Sphere of Extension Activities
RMC	<ul style="list-style-type: none"> <li>• Medical Camps In Tribal Area,</li> <li>• Multi-Diagnostic Camps,</li> <li>• Mini Camps, Awareness Programmes In Eye Donation,</li> <li>• Diabetic Retinopathy &amp; Glaucoma Screening Treatment,</li> <li>• World Aids Day,</li> <li>• World Health Day,</li> <li>• World TB Day Neonatology And Resuscitation Workshop (Neonatology)</li> </ul>
RDC	<ul style="list-style-type: none"> <li>• Marathon- Run for health organized.</li> <li>• Outdoor Medical/Dental camps organized regularly.</li> </ul>
CON	<ul style="list-style-type: none"> <li>• Celebrated various health days (world AIDS day, world Mental Health day, Environmental sanitation and maternal health) for community awareness</li> <li>• Participated in number of multi diagnostic and mini medical camps organized by the Pravara Rural Hospital (Nos: 33)</li> <li>• Organized rally, exhibition and child to child programmes in lieu of health promotion, illness prevention</li> <li>• Referral services and follows up care in the community</li> </ul>
CSM	<ul style="list-style-type: none"> <li>• Rural Health Centers located in remote rural &amp; tribal areas covering a Population of 2 Lakhs.</li> <li>• As a part of 'Comprehensive community oriented decentralized primary health care delivery system</li> <li>• The Rural Health Centers (Rahata, Babhaleshwar, Kolhar, Pathare, Zarekathi, Lohare, Shendi &amp; Rajur) and Mobile clinics (Loni &amp; Bandardhara) located in remote rural &amp; tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical &amp; Health services to 77,204 ( RHCs-62,779, MCs 14,425) General and MCH patients.</li> </ul>

- The following Community & Extension Activities have been conducted during the year 2012/13

Sr. No.	Training / Workshop	No. of Batches (No. of Participants)	Date & Place	Target group
1.	Namaskar Doctor Programme at IT Centre	45 / 1,000	Every Tuesday	General Population
2.	Hello Doctor Programme at KVK Radio Station	22 / Aprox. 1,20,000	August 2012 to July 2013 Babhaleshwar	General Population
3.	Training on Basic STI/HIV	38/875	October 2012 Nasik /Malegaon / Manmad	Female sex workers.
4.	Training on Basic STI/HIV	35/738	October 2012 Nashik / Malegaon	Men having sex with Men.
5.	Training on Basic STI/HIV	118/5674	Oct/Nov/Dec 2012 Malegaon	Migrant population.
6.	Workshop on PITA ACT and Rehabilitation of sex workers.	1/38	December 2012 / Malegaon	Police officers, officers from women and child welfare dept. Media, local leaders
7.	Workshop on PITA ACT and Rehabilitation of sex workers.	1/54	March 2013 Nashik	Police officers, officers from women and child welfare dept. Media

8.	“World Glaucoma Day” Celebration in collaboration with Dept. of Ophthalmology, RMC	7 Camps/ 290 Patients	5 <sup>th</sup> – 10 <sup>th</sup> March 2013 at Rahata, Pathare Bk., Rajur, Shendi, Kolhar Kd., Babhaleshwar, Zarekathi	Patients suffering from Glaucoma
9.	Workshop on “SHAPE”	9/1842	Schools around Pravara	Students & Teachers
10.	Celebration of Breastfeeding Week	1/45	6 <sup>th</sup> August 2012, Pratappur	ANC & PNC Mothers
11.	Celebration of Breastfeeding Week	1/48	14 <sup>th</sup> August in Dadh Kd.	ANC & PNC Mothers
12.	Workshop on Female Feticide	1/30	29 <sup>th</sup> August 2012 in Durgapur village	SHG & ANC Mothers
13.	World AIDS Day	1/120	1 <sup>st</sup> Dec. 2012 Mahatma Phule Vidyalaya, Dadh Junior College	Students
14.	Celebration of World Women’s Day	1/61	11 <sup>th</sup> March 2013 in Blue Hall, RMC, Loni	FHV & SHGs

## 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	--	Pravara Medical Trust, Loni (PMT)	<b>112.5 Acres</b>
Class rooms	50	--	Pravara Medical Trust, Loni (PMT)	<b>50</b>
Laboratories	28	--	Pravara Medical Trust, Loni (PMT)	<b>28</b>
Seminar Halls	32	--	Pravara Medical Trust, Loni (PMT)	<b>32</b>
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	160	32	Pravara Medical Trust, Loni (PMT)	<b>192</b>
Value of the equipment purchased during the year (Rs. in Lakhs)	<b>452.52</b>	<b>764.63</b>	Pravara Medical Trust, Loni (PMT)	<b>1217.15</b>
Others	--	--	--	--

#### 4.2 Computerization of administration and library

- The Administration of the University is computerised.
- The University has implemented Campus Automation Software (FOCUZ).
- Library is 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.
- All Rural Health Centres and mobile clinics are computerised
- All external funded interventional service projects are computerised.

### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
<b>Text Books</b>	2718	2529167	81	191884	2799	2721050
<b>Reference Books</b>	22162	29499333	749	2519215	22911	32018548
<b>e-Books</b>	362	15000	00	00	362	15000
<b>Journals</b>	8626	36937478	467	6869738	9093	43807217
<b>e-Journals</b>	886	15000	08	321102	894	336102
<b>Digital Database</b>	01	80790	01	89770	01	170560
<b>CD &amp; Video</b>	1351	00	81	00	1432	00
<b>Others (specify)</b>	717	00	86	00	803	00
<b>Total</b>	36823	69076768	1473	9991709	38295	79068477

### 4.4 Technology up gradation (overall)

	Total Computers (Office/Departments)	Computer Labs	Internet	Browsing Centres	Computer Centres	Others
Existing	375	01	6mbps	02	10 *	01 **
Added	16	01	--	--	--	--
Total	391	02	6mbps	02	10	01

\* 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>10.20</b>
ii) Campus Infrastructure and facilities	<b>361.58</b>
iii) Equipments	<b>211.03</b>
iv) Others	<b>152.77</b>
<b>Total:</b>	<b>735.58</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 programmes conducted.
- Hands-on workshops conducted

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

- Guidance provided by Forming Anti ragging Committee, women Harassment redressal committee, student mentorship committee. Scholarship for minority students, Language lab at Central library,

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

1. Orientation programmes to fresher students to the university, hostel and hospital campus
2. Mentor for individual students
3. Institutional anti- ragging committee to curb the ragging activities and display of 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 blanket for economically poor students
8. Career Guidance Programme for Final Year Nursing students
9. Tutorials and other remedial classes for the academically weak students
10. Participation in IQAC meeting as student representative

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

- Mentoring to the student, Guidance and counselling, conducting tutorials for the weak student, Grievance and redressal services, yoga camp for the student from university etc.

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

- Documents regarding student support services are prepared and circulated among the students by IQAC.

## 5.2 Efforts made by the institution for tracking the progression

- Orientation and Induction
- Mentoring and Tutorials
- Review of performance in IA & Univ. exams
- Remedial coaching
- Challenges to fast learners
- Review of final years results
- Mentorship records

### **Rural Medical College:**

- The academic progress of a student is monitored in the respective academic year by conducting 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 harrasment reported

### **College of Nursing:**

1. Continuous performance appraisal of students (CPA)
2. Regular parent teacher meet (bi annual)
3. Formative & summative evaluation of students through periodical, midterm and pre final Examinations
4. Mentorship records
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.

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

- Individual faculty mentors are allotted to the group of students for monitoring the progress of the students.

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
1458	282	25	386	2151

(b) No. of students outside the state:

514
-----

(c) No. of international students:

35
----

Men	No	%	Women	No	%
	836	39%		1305	61%

Last Year (2011-12)						This Year (2012-13)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1627	91	32	248	00	1998	1715	99	33	304	00	2151

	UG	PG	Ph.D	Others	Total	No. of Student out side the State	International Students	Men	%	Women	%
RMC	658	169	00	143	970	335	--	509	52.48%	461	47.52%
RDC	503	66	00	00	569	157	01	164	28.82	405	71.17%
COPT	127	28	08	23	186	10	01	45	24.00%	141	76.00%
CON	165	10	08	190	373	11	--	103	28.31%	270	71.78%
CBT	05	05	00	00	10	01	00	06	60.00%	04	40.00%
CSM	00	04	09	30	43	00	33	09	20.93%	24	55.81%
<b>TOTAL</b>	<b>1458</b>	<b>282</b>	<b>25</b>	<b>386</b>	<b>2151</b>	<b>514</b>	<b>35</b>	<b>836</b>		<b>1305</b>	

	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
	Last Year (2011-12)						This year (2012-13)					
RMC	796	10	04	141	00	951	791	16	03	160	--	970
RDC	460	15	03	24	00	502	512	16	04	37	--	569
COPT	132	09	00	27	00	168	142	08	00	36	Nil	186
CON	226	56	25	53	00	360	222	57	26	68	--	373
CBT	06	01	00	03	00	10	06	01	00	03	00	10
CSM	07	00	00	00	00	07	42	01	00	00	00	43
<b>Total</b>	<b>1627</b>	<b>91</b>	<b>32</b>	<b>248</b>	<b>0</b>	<b>1998</b>	<b>1715</b>	<b>99</b>	<b>33</b>	<b>304</b>		<b>2151</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)**

- Various clinical departments conduct workshops on newer technologies by regularly organizing Continuing Medical Education in the areas of utmost priority
- 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

--

**5.5 No. of students qualified in these examinations**NET  SET/SLET  GATE  CAT IAS/IPS etc  State PSC  UPSC Others(USMLE/DMER/TOFEL):

## 5.6 Details of student counselling and career guidance

- Counseling of the student is done on regular basis. Career guidance is available to student. The details of the US MLE examinations and other Postgraduate programme conducted by the various medical institutes in India are displayed on the notice board.
- Counseling of various examinations like GATE, NET, SET, TRF IELTS, TOEFL etc
- Centralized counselling for admissions from the University followed.
- CDEs organized with special considerations to guide students on career plans
- Student counseling and career guidance carried out
- Offer placement service for the graduates in Pravara Rural Hospital
- Displays and communicates the Placement notification of various institutes and hospitals in the college display board
- Provides career guidance for the final year graduates

No. of students benefited

All UG & PG students are involved & benefited

## 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
03	06	06	37

## 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 – Lectures, Workshops on human/women rights
- Prevention of harassment at working and domestic places, women health
- Personality development workshops, Guest lectures on gender sensitisation and empowerment

## 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	40	2582000
Financial support from government	95	2375000
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--
Total	135	4957000

	Financial support from institution		Financial support from government		Financial support from other sources		Number of students who received International/ National recognitions	
	Number of students	Amount	Number of students	Amount	Number of students	Amount	Number of students	Amount
RMC	17	437000	21	525000	--		--	
RDC	10	1950000	39	975000	--		--	
COPT	--	00	12	300000	--		--	
CON	13	195000	23	575000	--		--	
CBT				00	--		--	
CSM				00	-			
Total	40	2582000	95	2375000	--			

### 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**

03

- Students on every Saturday visit the community for various initiatives
- Conducts community health survey

**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 provision 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, having complete Computer Automation Software (FOCUS)
- FOCUZ software Module issue to Admin Department, Account Department, HRD, and Store Department. All these departments utilised successfully.
- Majority modules are functional remaining 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 and Modification of UG 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:**

- Centre Level Curriculum development Bank
- BOS in Social Medicine
- University level Academic Council.

### 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

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

- Annual academic term and vacation plan.
- Semester wise teaching time table.
- Monitoring plan for evaluating teaching time table

### 6.3.3 Examination and Evaluation

- Evaluation process as per MCI, DCI, INC and BOM of PIMS
- Internal Assessment and University Examinations; Question based, Viva talk
- Planning to introduce OSCI & OSPE, Practical's, Records, Log book
- Annual plan for examination and evaluation
- Continuous internal assessment
- Semester end examination

### 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
- The University is actively involved in National and International Collaborative Programmes till today, the University has 13 international collaborations.
- The University has published 196 research papers/publications in various regional National and international journals during the year 2012-13
- Ph. D Programmes started. In all disciplines where in PG courses are conducted
- Workshop on Research Methodology for faculty & PG and PhD 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 internet surfing facility ,Conduct workshop on Research Methodology
- Reimbursement of remuneration to faculty for scientific paper presentation
- Faculty and Students participation in externally funded Institutional research projects

### **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, PAC- Online Public Access Catalogue made available to users/ staff
- Library is Associate Member of Inflibnet 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 is used 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 , all statutory bodies 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
  - 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.
- Ph.D.- Through Central PET
- M.Sc- On Merit basis by the Centre
- CSHD-Through MOU's and individual request

#### 6.4 Welfare Schemes for Teaching, Non-teaching staff and Students:

<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 declare 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 MCI, DCI & all statutory bodies regarding attendance, internal assessment examinations, and 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 **www.pravara.com** and provide Feedback.
- Alumni meet is organized for seeking feedback
- Annual Alumni meet organized at Rural Medical College & Rural Dental College
- 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
- Campus Wastewater recycling
- Solar Water Heating System for Hospital/Hostels
- Biogas for Kitchen waste of Hostel
- Vermi composting of Organic waste from Campus
- Medicinal Garden
- Solar Street Light
- Biohazard waste disposed through certified agency
- Prevention of Radiation hazard through quality check & periodic reviewe

## 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.

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

- Strengthened the professional collaborations with the international faculty who visited CSM under University exchange programmes, which resulted in starting collaborative research programmes and deputation of students for certificate programme in social health.
- Added new extension projects and centers, which has created new avenues for posting of the students for field work.

## 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:**

- Three Research Methodology Workshops were conducted for Postgraduate Medical Students and Ph D Scholars
- CME's and Workshops in various specialities were organized by the respective departments
- Extensive exposure was given to to undergraduate and postgraduate medical students in various out-reach programme

#### **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.
- Review of BPT 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

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

- Seminars were conducted on institutional level & external invitees were invited during the seminar.
- Numbers of research papers were published in peer reviewed international and national journals

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

- M.Sc (Public Health) course was initiated from this academic year.
- Batch No.4, 5 & 6 and total no of 23 student of CSHD course was conducted for international students.
- 2 Nos of public health projects (Study of early breast feeding practices, determinants in Maharashtra & Evaluation of PCPNDT Act in Maharashtra sponsored by SHSRC Maharashtra, Pune funded by SHSRC, Pune were implemented.
- 01 public health projects funded by NHSRC were implemented.
- 03 CME's were conducted for Govt. Medical Officers
- 04 Service projects from MSACS were continued at Nashik, Malegaon and Ahmednagar districts after due sanction from funding agency.
- New Rural Health Centre was established for the training of UG/PG students.

### 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 up gradation

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

- Community based education and learning resource materials
- Research incentives and collaboration with international universities
- Facility for sports and recreational activities
- Award for 100% attendance
- Makeup duty for 100% clinical hours

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

- 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:**

- Center provides opportunity for all constituent units of PIMS to work in the field practice area for community oriented medical education.
- Centre has adopted 200 villages for community development and services (Primary Health Care and health education), research and training.
- Center gives informal training to different stakeholders of the community (School students and teachers, PRI members, health workers etc.)
- like Female Sex Workers, Homosexuals, Migrant Population, Traditional Birth Attendants (TBAs) etc

*\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

## 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

### **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
- Awareness on Tree plantation Programme

### **Centre for Biotechnology:**

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

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

- Environmental Studies teaching and evaluation is facilitated by the Centre to all undergraduates.
- Centre celebrates Environmental Day every year to create awareness among the students, faculty and community at large.
- Centre has designed and implemented an innovative program for 14 schools (approx. 5000 students) for the environmental awareness i.e. School Health Hygiene and Environment Program (SHAPE).
- Centre has developed a Medicinal Garden for awareness generation for students and community.

## 7.5 Whether environmental audit was conducted?

Yes

No

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

### Analysis)

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

- The strengthen 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

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

- Successfully completed the 27 years in nursing education and celebrated silver jubilee year
- Conducts periodical in-service education programmes for the nurses employed at Pravara Rural Hospital
- Ms. Heera Jayasheela, Associate professor visited University of Skovde, Sweden under Linnaeus Palme Faculty 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
- Committed teaching and support staffs
- Own hospital
- Good infrastructures & Well equipped skill lab
- Supportive management
- Lush green campus
- Smart classroom

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

- Highly qualified faculty members
- Student strength is very low
- Faculty members can apply for the research grants from external agencies and increase publication

#### **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 Jilla 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:**

- Extension of the Medical College Departments with proposal to increase the intake of seats from 125 – 200.
- Promoting research activities among the undergraduate medical students through ICMR Projects
- 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:**

- Complete all the previous year ongoing tasks.
- Establish student support systems at different aspects.
- Conduct more faculty development programmes.
- Hold state/National level CDE's.
- Encourage students in more advanced dental technologies.
- WiFi phase IV ladies hostel
- Installation of 70 computers
- Upgradation of 65 computers
- Upgradation of bandwidth from 6 to 10 Mbps

### **College of Physiotherapy:**

- To enhance the number of reaserch publications
- to improve infreastructure
- 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:**

- Interdisciplinary research with various departments of university
- Upgradation of curriculum of B. Sc and M. Sc. Medical Biotechnology Course

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

- Centre has planning to start the project on “Gram Arogya Bank” Concept and will start implementing in 8 villages around Loni viz. Durgapur, Galnimb, Pimpri Lokai, Chandrapur, Pimpals, Tisgaon, Khali and Kelungan in Akole Taluka. The concept includes setting up of a village level Arogya Bank with an empowered village level volunteers.
- 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. S. D. Dalvi  
Vice Chancellor, PIMS (DU)  
Signature of the Chairperson, IQAC

**Pravara Institute of Medical Sciences**  
( Deemed University)

Ref. No. PIMS (DU) / AT &amp; V/ 2012 /907

Date:- 25.07.2012

**Notification No. 30/ 2012**

The Academic Term and Vacation schedule for the year 2012-13 for all Colleges/ Institutes except Post Graduate courses in Medical and Dental faculty under Pravara Institute of Medical Sciences, ( Deemed University ) shall be as follows :-

<i>Sr. No.</i>	<i>Particulars</i>	<i>From</i>	<i>To</i>	<i>Total Days</i>
1	First Term ( A) Under -Graduate and P.G. (except PG Medical and Dental)	01.08.2012	31.01.2013	184
2	Total Working days			148
3	Holidays in first term	-	-	10
4	Sunday in First Term	-	-	26
5	Winter Vacation including Diwali Festival Holiday in first Term	12.11.2012	24.11.2012	13
6	9 <sup>th</sup> Anniversary of University	29.09.2012	-	-
7	University Examinations	17.12.2012	16.01.2013	31
8	End of First Term	31.01.2013	-	-
9	Second Term ( B) Under-graduate and Post-Graduate Except P.G. in Medical and Dental faculty	01.02.2013	31.07.2013	181
10	Total Working Days	-	-	150
11	Sunday in Second Term	-	-	26
12	Festival Holidays in Second / Term ( approximately )	-	-	06
13	Annual Gathering	First week of February 2013	-	-
14	University Examinations	01.06.2013	30.06.2013	30
15	Summer Vacation	01.07.2013	31.07.2013	31

University Festival / Functions Holidays in calendar year 2012  
( From 1<sup>st</sup> January, to 31<sup>st</sup> December, 2012)

<i>Sr. No.</i>	<i>Festival / Function</i>	<i>Date</i>	<i>Day</i>
01	Republic Day	26.01.2012	Thursday
02	Mahashivratri	20.02.2012	Monday
03	Holi	07.03.2012	Wednesday
04	Padwa	23.03.2012	Friday
05	Dr. Babasaheb Ambedkar Jayanti	14.04.2012	Saturday
06	Maharashtra Day	01.05.2012	Tuesday
07	Foundation Day	01.08.2012	Wednesday
08	Independence Day	15.08.2012	Wednesday
09	Ramjan ID	20.08.2012	Monday
10	Gandhi Jayanti	02.10.2012	Tuesday
11	Dassera	24.10.2012	Wednesday
12	Laxmi Pujan	13.11.2012	Tuesday
13	Bhaubeej	15.11.2012	Thursday
14	Christmas Day	25.12.2012	Tuesday

( Reference:- 1. PMT-Circular Ref.No. PMT/PERS /2011/6666 dated.16.12.2011 )  
2. Festival holidays for year 2013 will be announced later

- ( Note :- 1. During winter and summer vacation 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 calendar year 2013 shall be as per Circular Ref.No. PMT/PERS/2011/6666 dated. 16<sup>th</sup> December, 2011
3. The Principal / Directors of all constituent Colleges / Institutes 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 for all faculties in two halves in 2012-13 i.e. December 2012 and June 2013 as per Examination schedule which will be published in due course of time.
5. a. Summer and Winter vacation of examination going student will be planned by the respective head of Institutions.
5. b. University will conduct PG Medical and Dental Examinations twice in year i.e. November, 2012 and May 2013.
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 schedule by the respective Principal of the College.

8. Tentative Schedule of dates of CET for admission to MBBS/BDS/B.P.Th /B.Sc. ( Nursing) for the Academic year 2013-14 will be announced separately.

Date : 25/07/2012

**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 Deans of Faculties ( Medical / Dental / Allied Health Sciences
- 9 Controller of Examinations
- 10 Manager IT, ( For uploading on website)
- 11 Finance and Accounts officer
- 12 Assistant Registrar ( Academic)
- 13 Assistant Registrar ( General )
- 14 Assistant Registrar ( CET )
- 15 Asst. Director, Sports and Cultural Activities