### **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)



### **Annual Quality Assurance Report (AQAR) 2014-15**

### **Submitted to**

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)
P.O.Box No. 1075, Nagarbhavi
Bangalore-560072, Karnataka, India

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

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### The Annual Quality Assurance Report (AQAR) of 2014-15

### Part – A

### 1. Details of the Institution

PIMS IQAC, Submission of AQAR 2014-15

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	contact@pmtpims.org, iqac.pims@pmtpims.org, registrar@pmtpims.org			
Contact Nos.	+91-2422- 273600, +91-2422- 271343			
Name of the Head of the Institu	ution: 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. A.P. Kulkarni				
Mobile:	+91 9422701650			

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iqac.pims@pmtpims.org,

1.3 NAAC Track ID (For ex. MHCOGN 18879

09357

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate) EC/56/A&A/052 Dated 16/09/2011

1.4 Website address:

www.pravara.com

Http://www.pravara.com/AQAR2014-15.pdf

Web-link of the AQAR:

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	В	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)

2014-2015

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i. AQAR 2011-12: 08/12/2015
 ii. AQAR 2012-13: 06/05/2016
 iii. AQAR 2013-14: 02/08/2016

1.9 Institutional Status	
University	State Central Deemed V Private
Affiliated College	Yes
Constituent College/Units	Yes No √
Autonomous college of UGC	Yes
Regulatory Agency approved I	Institution Yes \[   \text{No}   \text{No}  \qq  \qquad         \q
(eg. AICTE, BCI, MCI, DCI, F	PCI, NCI)
Type of Institution Co-educat	ion
Urban	Rural Tribal
Financial Status Grant-	-in-aid UGC 2(f) UGC 12B
Grant-in-a	id + Self Financing Totally Self-financing \[ \sqrt{}
1.10 Type of Faculty/Programm	e
Arts Science	e Commerce Law PEI (Phys Edu)
TEI (Edu) Engine	eering Health Science   Management
Others (Specify)	Nil
1.11 Name of the Affiliating Uni	versity (for the Colleges) NA
1.12 Special status conferred by	Central/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central G	Sovt. / University \[
University with Potential for	Excellence NA UGC-CPE NA
DST Star Scheme	NA UGC-CE NA

UGC-Special Assistance Programme NA	DST-FIST NA
UGC-Innovative PG programmes NA	Any other (Specify) NA
UGC-COP Programmes NA	
2. IQAC Composition and Activities	
2.1 No. of Teachers	08
2.2 No. of Administrative/Technical staff	03
2.3 No. of students	02
2.4 No. of Management representatives	01
2.5 No. of Alumni	01
2. 6 No. of any other stakeholder and	01
Community representatives	
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	18
2.10 No. of IQAC meetings held	02
<b>2.11 No. of meetings with various stakeholders</b> : No.	02 Faculty 01
Non-Teaching Staff Students 01 Alumni	Nil Others Nil
2.12 Has IQAC received any funding from UGC during the	e year? Yes No 🗸
If yes, mention the amount Nil	

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

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

Total Nos. 36 International 03 National 14 State 02 Institution Level 17

### (ii) Themes

- Medical Education
- Updating Dental Education
- Enhancement of Physiotherapy skills & techniques
- 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 2014
- 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 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 reported to individual Colleges/Institutions are provided.
- The IQAC has developed the templates for collection of monthly and annual reports 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 University based on the guidelines prescribed by University Grants Commission (UGC) and considering the individual needs of our University. A workshop was organized by inviting all the heads of departments and Coordinators & 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 audits of department for analyzing the strengths and weakness of the departments and providing suggestions on areas of improvement for the individual departments.

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

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

 Promotion of faculty development programmes in teaching and learning and encouraging faculty to participate in teaching methodology workshops to enhance the quality of teaching learning process.

#### Rural Dental College, Loni:

- Actively promoting teachers to undertake Dental Teachers Training programme as per the guidelines of Dental Council of India
- Organization of clinical meetings, case studies/reports, guest lectures, workshops on emerging areas
- Regular CDE's conducted to update current knowledge.
- Participation of students and staff in various scientific forums encouraged.
- To ensure safety of students Anti-ragging committee established.
- Women harassment Redressal Committee established 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
- Conducted Local Level Workshop on Research Methodology and Seminar on Alternative Therapies in Nursing Practice.
- Organized Regional Level Workshop on Assessment and Evaluation
- Conducted State Level workshop on Setting Question Papers of RGNM &RANM
- Organized Phoenix:2014 Quiz Competition under the guidance of Medical Surgical Nursing Department

### 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	Plan of Action	Achievements
Institutes/ Colleges		
Rural Medical	Promoting faculty to undertake	Faculty members successfully participated
College (RMC)	Medical Education Technology	in the programmes
	Workshop	
	Conducting Research Methodology	Two Research Methodology Workshops
	Workshop for Faculty, PG students	were organized for faculty, PG students and
	and Research Scholars	Research Scholars
Rural Dental	As a part of Silver Jubilee year of	• Entire 2014-15 year was packed with
College (RDC)	RDC every department is given the	various Scientific and cultural events.
(REC)	responsibility of conducting CDE	• Eight CDE organized by the departments.
	programs every month.	
	Publish College Magazine	College Magazine ANANT was released
		along with of Padmanjali 2015.
	To hold state level scientific	Successfully held scientific programmes
	programmes	
	To conduct scientific convention for	Students scientific convention conducted
	students	
	To hold at-least one CDE programme	Eight CDE programmes were conducted
	every month	
	To activate inter departmental	Inter departmental scientific meet/seminar
	scientific meet every month.	regularly organized.
	To promote students in various sports	Students participated in cultural activities
	and cultural activities at state and	conducted at Karad, Nashik and Pune
	national level.	
	Publishing of research paper in	• 84 papers published in a year.
	International and National journals	
College of	To increase quality publications,	SHHAPE programme- physical education at
Physiotherapy (COPT)	<ul><li>Plan for new building</li><li>To conduct physiotherapy camp</li></ul>	<ul><li>Durgapur</li><li>Student exchange programme for CHBR</li></ul>
	To conduct the workshop	course under Linnaeus Palme with Karolinska Institute, Sweden
		Teacher Exchange Programme under Linnaeus Palme with KI. Sweden
		Blue print proposed for new infrastructure and building.

College of	1. Organize a workshops, conference	Local Level Workshop on Research			
Nursing		Methodology and Seminar on			
_		Alternative Therapies in Nursing			
(CON)		Practice Regional Workshop on Assessment and			
		Evaluation			
		State Level workshop on Setting			
		Question Papers of RGNM &RANM.			
		Organized Phoenix:2014 Quiz			
		Competition under the guidance			
		Medical Surgical Nursing Department			
	2. Research activity by faculty and	• 02 Faculty, 03PG, 07UG research projects completed			
	students	• 06 Faculty, 10 PG research project are			
		ongoing			
	3. Research publications	• 2- International and 4- National research			
		<ul><li>papers are published in indexed Journals.</li><li>01- International and 01- National Level</li></ul>			
		papers presented			
	4. Community extension activities	Celebrated various health days and			
		participated in 25 diagnostic camps and one blood donation camp			
	5. Library resources and infrastructure	<ul> <li>Up gradation of library resources (books,</li> </ul>			
	Conduct alumni meet	journals) and laboratory equipments.			
	6. To start the "Earn and Learn" Scheme	Started Earn and Learn Scheme and 38			
		students were benefited from this scheme.			
		Conducted 14 community extension activities			
Centre for	• Upgradation of Syllabus for B. Sc. &	BOS meeting was conducted on 4 Feb 2015  for an argument of P. So. & M. So. Medical  for an argument of P. So. & M. So. Medical  for an argument of P. So. & M. So. Medical  for an argument of P. So. & M. So. Medical			
Biotechnology (CBT)	M. Sc. Medical Biotechnology programme	for upgradation of B. Sc. & M. Sc. Medical Biotechnology program			
()	• Initiation of faculty development	• 2 faculty members were deputed for various			
	program	conference and workshops.			
	<ul><li> Initiation of research consultancy</li><li> Student visit to national research</li></ul>	• 4 Students Projects from College of Agricultural Biotechnology were completed			
	institutes.	at Centre for Biotechnology under research			
		consultancy			
		• Students along with faculty visited National			
		Chemical Laboratory, Pune and Indian Institute of Science and Education			
		Research, Pune			
Centre for	To conduct faculty development	CME was organized for Medical Officers			
Social Medicine	programme for the Medical Officers	and Nursing staff.			
(CSM)	Training of FHY for Arogya Bank	• The modular training was organized for the FHVs as "Arogya Mitra".			
* Academic	Calendar of the year2014-15 as Annexi				
6 Whether the	AQAR was placed in statutory body	YesNo			
Manag	ement  Syndicate a	ny other t $\sqrt{}$			
Provide	the details of the action taken	1			
1	R was placed before Board of Management.				
accordingly quality improvement actions were initiated by IQAC.					

### Part – B

### Criterion – I

### 1. Curricular Aspects

### 1.1 Details about Academic Programmers

Level of the	Number of	Number of	Number of self-	Number of
Programme	existing	programmes added	financing	value added /
	Programmes	during the year	programmes	Career Oriented
				programmes
PhD	18		18	
PG	37	02	39	
UG	06		06	
PG Diploma	09		09	
Diploma	01		01	
Certificate	05		05	
Others	02		02	
Total	78		80	

Interdisciplinary	lisciplinary   01		sciplinary   01     01		
Innovative	01		01		

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

Name of	Level of	Number of existing Programmes	Number of	Number	Number of
the	the		programme	of self-	value
College/I	Programme		s added	financing	added /
nstitute			during the	programm	Career
			year	es	Oriented
					programme
Rural	Ph.D.	13		13	
Medical College (RMC)		<ol> <li>Ph.D in Anatomy,</li> <li>Ph. D. in Biochemistry</li> <li>Ph. D. in Physiology</li> <li>Ph.D. in Microbiology</li> <li>Ph.D. in PSM</li> <li>Ph.D. in Radiology Oncology</li> <li>Ph.D. in Pharmacology</li> <li>Ph.D. in Radiology</li> <li>Ph.D. in FMT</li> <li>Ph.D. in Obst &amp; Gynac</li> <li>Ph.D. in ENT</li> <li>Ph. D. in Orthopaedics</li> <li>Ph. D. in Surgery</li> </ol>			

Name of the	Level of the	Number of existing Programmes	Number of programmes	Number of self-	Number of value added /
College/ Institute	Programme		added during the	financing programme	Career Oriented
_	PG	*Doctor of Medicine(MD):  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  * Master of Surgery (MS)  1. MS General Surgery, 2. MS Orthopaedic 3. MS Ophthalmology, 4. MS ENT	year	21	programme
		<ul> <li>5. MS Obst &amp; Gynaecology</li> <li>* M.Sc in Medical: <ol> <li>M.Sc Medical Anatomy</li> <li>M.Sc Medical Physiology</li> <li>M.Sc Medical Pharmacology</li> <li>M.Sc Medical Microbiology</li> </ol> </li> </ul>			
	UG	01 (MBBS)		01 (MBBS)	
	PG Diploma	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		09	

Name of	Level of the	Number of existing Programmes	Number of	Number of	Number of
the	Programme	Trumber of existing Trogrammes	programme	self-	value added /
	Trogramme		s added	financing	Career
College/I			during the	programme	Oriented
nstitute			year	S	programme
Rural	Advanced				
Medical	Diploma				
	Diploma	01 (DMLT)		01	
College	Certificate	02 (X-ray Technicine, CMLT)		02	
(RMC)	Others	, , ,			
		47		47	
D 1	Total	47		47	
Rural	Ph.D.	01 (Dental)		01	
Dental	DC	00		00	
College	PG	08		08	
(RDC)		1. Prosthodontics, Crown & Bridge,			
(112 0)		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)			
		8. Oral Paulology & Microbiology)			
	UG	01 (BDS)		01 (BDS)	
	PG Diploma				
	Advanced				
	Diploma				
	Diploma				
	Certificate	01 (Implantology)		01	
	Others	(Implantology)			
	Oulcis				
	Total	11		11	
College	Ph.D.	01 (Doctor of Philosophy in		01	
of	1112	Physiotherapy			
	PG	05 : Master of Physiothreapy		05	
Physioth		(M.P.Th)			
erapy		1. Musculoskeletal Sciences in			
(COPT)		Physiotherapy			
		2. Neurosciences in Physiotherapy			
		3. Community Health &			
		Rehabilitation			
		4. Cardio respiratory Sciences			
		5. Paediatrics			
	UG	01 ( Bachelor of Physiotherapy)		01	
	PG Diploma				
	Adv.Diploma				
	Diploma				
	Certificate				
	Others				
	Total	07		07	

Name of the College /Institute	Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self- financing programm es	Number of value added / Career Oriented programme
College	Ph.D.	01		01	
of Nursing (CON)	PG	<ol> <li>(M.Sc Nursing)</li> <li>Medical Surgical Nursing</li> <li>Community Health Nursing</li> <li>Mental Health Nursing</li> </ol>	02 1.Child Health Nursing 2.Obstetrics & Gynecology Nursing	05	
	UG	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	01 Patient Assistant Course		01	
	Total	08	02	10	
Centre	Ph.D.	01 (Ph. D in Medi Biotechnology)		01	
for Biotechn	PG	01 (M.Sc Medical Biotechnology)		01	
ology (CBT)	UG	01 (B.Sc. Medical Biotechnology)		01	
(CD1)	PG Diploma				
	Advanced Diploma				
	Diploma				
	Certificate				
	Others				
	Total	03		03	
Centre for	Ph.D.	01		01	01
Social Medicine (CSM)	PG	1. M.Sc Public Health	01 (M.Sc Public Health)	01	01
	UG				
	PG Diploma				
	Advanced Diploma				
	Diploma Certificate	01 (Social Health and Development)		01	
	Others	· · · · · · · · · · · · · · · · · · ·			
	Total	03	01	03	
	Interdiscipl inary	01		01	
	Innovative	01		01	
	Total	02		02	

1.2	(i)	Flexibilit	v of the	e Curriculum:	CBCS/Core/Electi	ive option /	Open options

**RMC:** Curriculum is followed as per the Medical Council of India Guidelines for conducting the undergraduate and postgraduate courses.

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

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

Core curriculum: for UG courses

Elective Option: for PG courses: (the options are i) Medical surgical nursing, ii) Community health nursing, iii) Mental health nursing, iv) Child Health Nursing and v) Obstetrics & Gynaecology Nursing

### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	B.Sc & M.Sc Medical Biotechnology, M.Sc Public Health,
	Paediatric & Neonatal Nursing, Patient Assistant (Nursing).
Trimester	
Annual	MBBS, B.P.Th, BDS, P. B. B.Sc Nursing, B.Sc Nursing,
	MD/MS/MDS. M.PTh, M.Sc Nursing etc as per respective council

1.3 Feedback from sta (On all aspects)	keholders*	Alumni	<b>√</b>	Parents	<b>√</b>	Employers	<b>√</b>	Students	√
Mode of feedback	: Onlin	e <b>1</b>	Manua	1 🗸	Co-	operating scl	hools	(for PEI)	

<sup>\*</sup>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.

### College of Physiotherapy (COPT):

Revision and Modification of UG Syllabus

### **Salient Aspects:**

- Removal of MCQ's from MPT examinations.
- MPT Question Paper structure changed.
- Each question has 20 marks for MPT.
- Update of MPT Cardiorespiratory syllabus.

1.5 Any new	Department/C	Centre introdu	iced during	the vear. If	yes, give details.

No		
•••		

### Criterion - II

### 2. Teaching, Learning and Evaluation

### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
574	136	70	92	276

Note \*\*: Others included Tutors + Sr. & Junior Resident in RMC

2.2 No. of permanent faculty with Ph.D.

08			

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 2014-15

Asst.		Associa	te	Professo	ors	Others		Total	
Professo	ors	Professo	ors			(Tutors+JR	2)		
R	V	R	V	R	V	R	V	R	V
46	22	10	03	15	10	87	60	158	95

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

2.4 No. of Guest and Visiting faculty and Temporary faculty

06	04	10	
----	----	----	--

2.5 Faculty participation in conferences and symposia:

Faculty participation in conferences and symposia:

No. of Faculty	International level	National Level	State Level	Total
Attended Seminars/ Workshops	36	100	200	336
Presented papers	08	52	14	074
Resource Persons		16	59	075

### 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
- Syllabus is revised every three years to update the contents.
- 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, Academic Debate, Educational movies

### **College of Nursing (CON):**

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

### **Centre for Biotechnology (CBT):**

- Use of Audio visual aids.
- Group discussion and class seminars.
- Demonstration and lectures by external experts from at different national research institutes.

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

The students are trained in grass-roots level action oriented and community participated projects and programs like Rural Health Centers, Mobile Medical Units, Gramin Arogya Bank, Tele/e-Health, Community Radio etc in imparting public health, Community/Primary Health Care

27	Total No	of actual	too obiro o	40	d	414:0		
4.1	Total No.	oi actuai	teaching	uavs	aurme	uns	academic	vear

250			
	2	5	0

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	No. of Faculty members on	No. of Faculty members on
of Management of PIMS (DU)	Academic Council of PIMS(DU)	Board of Studies of PIMS(DU)
03	63	196

2.10	Average	percentage	of attendance	of	students
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85%

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

Name of	Title of the	Total no.	No.of										
the	Programme	of	Passed		D	ivision							
College		students	Students	Distinction	I %	II %	III	Pass %					
/Institute		appeared		%	1 1 /6	11 /6	<b>%</b>	1 455 /0					
RMC	Rural Medical College,	Loni		70			70						
	Exam held in December 2014:												
	(Supplementary for I MBBS & regular for II & III Part-I & Part-II MBBS)												
	Ist M.B.B.S.	28	15		7.14	46.45	l	53.57					
		-	_										
	IInd M.B.B.S.	97	82		50.51	34.02		84.53					
	IIIrd M.B.B.S.Part -I	126	122		81.75	15.07		96.82					
	IIIrd M.B.B.S. Part- II	133	109		36.09	45.86		81.95					
	Total	384	328	D 4St MADD	C AND	<u> </u>		e and					
	Exam held in June 2 & 3 <sup>rd</sup> MBBS			ж та мвв			entar	-					
	Ist M.B.B.S.	132	118		65.15	22.73		89.39					
	IInd M.B.B.S.	35	18		2.85	48.57		51.42					
	IIIrd M.B.B.S. Part -I	17	14		35.29	47.06		82.35					
	IIIrd M.B.B.S. Part- II	47	33		8.51	61.70		70.21					
	Total	231	183										
	Exam held in December	· 2014 PG &	Diploma										
	MD Medicine	04	03			75		75					
	MS Obst. & Gynae.	01	01		01			100					
	M.Sc. Med. Anatomy	01	01			100		100					
	Total	06	04										
	Diploma Exam: Dec. 20	14											
	D.C.P. (Pathology)	02	01			50		50					
	DMRD (Radiology)	01	01			100		100					
	DOMS	01	01		100	100		100					
	(Ophthalmology)												
	DGO (Ob / Gy)	01	01					100					
	DMLT	02	02			100		100					
	Total	07	06										
RMC	Exam held in May 2015 P	G (Postgradu											
	MD Medicine	06	04		33.33	33.33		66.66					
	MS Obst. &	04	03		50	25		75					
	Gynaecology												
	MD Pathology	02	02			100		100					
	MD Pharmacology	01	01		100			100					
	MD PSM	01	01			100		100					
	MD Paediatrics	06	06	22.22	33.33	66.66		100					
	MD Anasthasialagy	03	01	33.33	50	 50		33.33					
	MD Anasthesiology MD FMT	04 01	04		50	50		100					
		03	03		33.33	66.66		100					
	MS Surgery MS ENT	03	03		*	100		100					
	MS Ophthalmology	06	04		33.33	33.33		66.66					
	MS Orthopaedics	05	02		40	33.33		40					
	MD Radiotherapy	03	01		<del>-</del> -	100		100					
	Total	44	33			100	<del> </del>	100					
	Total	77	33				<u> </u>						

Name of	Title of the Programme	Total no.	No.of		]	Division		
the		of students	Passed	Distinctio	I %	II %	III	Pass %
College		appeared	Students	n %			%	
/Institute	Exam held in May – 2015	Diploma	•					•
	D.C.P. (Pathology)	01	01			100		100
	DA (Anaesthesiology)	03	02		33.33	33.33		66.66
	DMRD (Radiology)	02	01			50		50
	DGO (Ob/ Gy)	04	04		25	75		100
	DCH (Paediatrics)	03	02			66.66	ŀ	66.66
	DOMS	01	01		100			100
	(Ophthalmology)							
	D'Orthopaedics	02	02		100		ŀ	100
	DMRT (Radiotherapy)	01	01			100	ŀ	100
	Total		14					
Rural Den	tal College, Loni (1st Augus							
Rural	Exam Undergraduate	Course: Dece	mber 2014	(Supplemen	ntary)			
Dental College	I Year BDS	21	14		21.42	85.71		66.66
(RDC)	II Year BDS	24	18		16.66	51.61		75.00
	III Year BDS	42	31		16.12	83.87		73.80
	IV Year BDS	27	22		09.09	90.90		81.48
		114	85					
Exam Un	dergraduate Course: Ju	ne 2015 (Reg	ular)					•
	I Year BDS	106	87		29.88	70.11		82.07
	II Year BDS	95	73		38.35	61.64		76.84
	III Year BDS	91	81		43.95	50.61		89.01
	IV Year BDS	88	80		45.00	88.00		90.90
		380	321					
Exam Pos	st Graduate April 2015 (N	MDS)						
RDC	Prosthodontics	03	03	33.33		66.66		100
1120		02	02	66.66	33.33			100
	83	03	03	66.66	33.33			100
		03	03		100			100
		04	04			100		100
		02	02			50	50	100
		02	02		50	50		100
		02	02		50	50		100
		21	21		20	20		100

Name of	the Title of the	Total no. of	No.of	Division					
College	Programme	students	Passed	Distinction	I %	II %	III	Pass %	
/Institute		appeared	Students	%			%		
College	of Physiotherapy, Loni								
	Exam held in December 20	014 Undergra	aduate (Su	pplementary	7)				
COPT	BPT 1 <sup>st Year</sup>	23	17		17.39	56.52	-	73.91	
	BPT 2 <sup>nd Year</sup>	18	13		16.66	55.55	-	72.22	
	BPT 3 <sup>rd Year</sup>	10	09			90	-	90	
	BPT 4 <sup>th Year</sup>	04	04		25.00	75	-	100	
	Total	55	43			-	-	-	
	Exam held in December 20	014: Post gra	duate					'	
	Cardio Respiratory	01	01			100	-	100	
	Physiotherapy								
	Community	01	01			100	-	100	
	Physiotherapy								
	Exam held in June 2015 U	ndergraduat	e						
	BPT 1 <sup>st Year</sup>	54	27		27.77	22.22	-	50	
	BPT 2 <sup>nd Year</sup>	46	38		28.06	54.34	-	82.60	
	BPT 3 <sup>rd Year</sup>	38	29		21.05	55.26	-	76.31	
	BPT 4 <sup>th Year</sup>	24	14		20.83	37.50	-	58.33	
	Total	162	108						
	Exam held in June 2015	Post gradu	ate						
	Cardio Rspiratory	03	03		25.00	75	-	100	
	Physiotherapy								
	Community Physiotherap	y 01	01			100	-	66.66	
	Orthopaedics Physiothera	py 03	03		100		-	100	
	Neuro Physiotherapy	01					-	00	
	Paediatric Physiotherapy	03	02			66.66	-	66.66	
		11	09						

Name of	Title of the Programme	Total	No.of		D	ivision		
the		no. of	Passed	Distincti	I %	II %	III	Pass
College		studen	Students	on %			%	%
/Institute		ts						
		appea red						
College o	of Nursing	100						
	Undergraduate Exam: De	cember 201	14 (Suppler	nentary)			-1	ı
	B. Sc Nursing I year	03	03		25.00	75		100
	B. Sc Nursing II year	02	02		50.00	50		100
	B. Sc Nursing III year	01	01				100	100
	B. Sc Nursing IV year	02	02		50.00	50		100
	P.B. B. Sc Nursing I year	01	01		100.00			100
	P.B. B. Sc Nursing I year	04	04		75.00	25		100
	Total	13	13					
	Post Graduate Exam: Dec	ember 201	4 (Supplem	entary)			•	•
	M. Sc Nursing I Year							
	M. Sc Nursing II Year	01	01	100				100
	Total	01	01					
	Undergraduate Exam: Ju	ne 2015					•	
	B. Sc Nursing I year	30	28	3.33	43.33	46.66		93.33
	B. Sc Nursing II year	23	22	8.69	73.91	13.04		95.65
	B. Sc Nursing III year	26	26	3.84	92.30	3.84		100
	B. Sc Nursing IV year	27	27		77.77	22.22		100
	P.B. B. Sc Nursing I year	08	08		75	25.00		100
	P.B. B. Sc Nursing I year	08	08		100			100
	Total	122	119					
	Post Graduate Exam: Jun	e 2015	•					
	M. Sc Nursing I Year	10	09	10	70	10		90
	M. Sc Nursing II Year	02	02		100			100
	Total	12	11					

Name of the		Total no		No. of Passed	Division				
College		appeare	-	Students	Distincti	I %	II %	III	Pass %
/Institute		11			on %			%	
Centre	for Biotechnology								
CBT	B. Sc. + M. Sc. (Integrated Medical Biotechnology	)	03	03	33.33	66.66			100
	M. Sc. (Independent) Medi Biotechnology	ical	03	01	33.33	66.66			100
	Total		06	06					
Centre	for Social Medicine, Lon	i							I
Univers	ity Exam Dec. 2014								
CSM	MPH -1 <sup>st</sup> Semester	03	3	02		33.33	33.33		66.66
	M. Sc (PH) 3 <sup>rd</sup> Semester	0	1	00		00			00
	To	otal 0	4	02					
Univers	ity Exam June 2015			ı				l	
	M. Sc (PH) 3 <sup>rd</sup> Semester		1	1		100			100
	M. Sc (PH) 4 <sup>th</sup> Semester		1	1		100			100
	MPH -1 <sup>st</sup> Semester		1	1			100		100
	MPH – 2 <sup>nd</sup> Semester		3	1	33.33				33.33
	To	otal	06	04					

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

- Conducting workshops 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 meets regularly to monitor and audit the curriculum implementation and examination reforms
- Organization of Parent teacher meets
- Internal Assessment, practical & viva-voce, seminar & group discussion, journal club etc. activities are monitored by IQAC

Monitoring Teacher's Teaching Schedule putting Entry Registers in all lecture halls.

Monteon	g reacher a reaching beneause patting Entry Registers in an rectare hans.
RMC	<ul> <li>The IQAC continuously monitors the teaching learning activities by taking</li> </ul>
	the feedback from stakeholders
	<ul> <li>IQAC asses individual teacher's performance</li> </ul>
	<ul> <li>Analyses feedback from students parents and alumini</li> </ul>
RDC	<ul> <li>Appointed staff for as vigilance to monitor on going teaching process.</li> </ul>
	<ul> <li>Regular feed back from students.</li> </ul>
	<ul> <li>Maintaining register at Lecture Halls for evaluation.</li> </ul>
COPT	By forming IQAC Committee and Squads at institute and university level
CON	<ul> <li>Conducts faculty meet regularly to monitor and audit the curriculum implementation</li> </ul>
	(teaching and learning)
	<ul> <li>Performance self appraisal of faculties</li> </ul>
	<ul> <li>Collects feedback from various stakeholders (mainly students, teachers and parents)</li> </ul>
	Organization of Parent Teachers meets
	Student performance in tutorials and exams
CBT	Through conducting internal assessment
	<ul> <li>Performance appraisal of faculties</li> </ul>
	Feedback evaluation from students

### 2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development programmes	No. of Faculty Benefited
Refresher courses	NA
UGC – Faculty Improvement Programme	02
HRD programmes	NA
Orientation programmes	NA
Faculty exchange programme	07
Staff training conducted by the university	32
Staff training conducted by other institutions	363
Summer / Winter schools, Workshops, etc.	475
Others ( Personality Development workshops)	14
Total No. of faculty benefited	893

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Vacant	Number of permanent positions filled during the Year	
Administrative Staff	126		04	
Technical Staff	513		01	
Supporting staff	211		1	

### Criterion - III

### 3. Research, Consultancy and Extension

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

- The IQAC analyzes the PBAS of each faculty and advises individual faculty on areas which can be improved upon. Many faculties have been encouraged to pursue Ph.D. programmes and guidance for research publications is provided. The staff is 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 department 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.
- Motivating faculty for conducting research projects, paper presentation and publications. Financial assistance to faculty from university to attend conference Workshop etc. is provided.
- 157 International research publications were published by faculty
- 119 National research publications were published by faculty
- · Incentives to faculty from university for project investigation and publication
- ICMR Projects encouraged. 20 undergraduate student's STS project have been selected for ICMR Scholarship
- The University conducts Clinical Trials for Amgen Incorporation (USA), Gen. Medics(Ireland), Reliance Life Sciences (Mumbai) and IPCA(Mumbai), Serum Institute Ltd. India
- Directorate of Research PIMS-DU signed an MOU with Global Drug Development Expert(GDD).
- The PIMS-DU University runs Ph.D programmes in all faculties and interdisciplinary areas related with health sciences.
- 68 candidates registered for Ph.D up to 2015 and 05 candidates /students have been provisionally registered for Ph.D. in 2016.
- Conducted workshop on Research Methodology for UG and PG students.
- Involved clinical nurses in research work
- Conducts regular journal clubs (nos: 20)
- 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 personal.

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

	Completed	Ongoing	Sanctioned	Submitted
Number	27	58	39	39
Outlay in Rs. Lakhs	8.47	-	-	-

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

	Completed	Ongoing	Sanctioned	Submitted
Number	67	143	84	84
Outlay in Rs. Lakhs	0.42			

### 3.4 Details on research publications

	International	National	Others	Total
Peer Review Journals	157	119		276
Non-Peer Review Journals				
e-Journals				
Conference proceedings				

<sup>\*\*\*\*</sup> Data is taken from emerging database analysis

3.5	Details	on I	mnact	factor	οf	nuhli	catio	ns
J.,	Details	VII I	mpacı	iacioi	VI.	publi	cauo	110

Range	0-1.299	Average	1.299	h-index	12	Nos. in SCOPUS	109
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### 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 Rs. In lakhs	Received Amount Rs. in lakhs
Major projects	2 Yr.	PIMS, Loni,	154.24	
Minor Projects	1	PIMS, Loni,	8.47	
Interdisciplinary Projects			00	
Industry sponsored	2014-15	Reliance life sciences	7.62	
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			170.33	

Total					170.33		
3.7 No. of books published	i) With IS	BN No.	06	Chapters in	Edited Books		
	ii) Witho	ut ISBN No.				•	
	iii) Refere	nce/Monograp	ohs Publish	ned by Faculty			

DPE	NA	(	CAS	NA	DST-FI	IST N	NA		
	NA	I	DBT Scl	heme/fun	ds	NA			
For colleges	Auton	omy [	NA	СРЕ	NA	DBT	Star Sche	me	NA
	INSP	IRE N	IA	CE	NA	Any	Other (sp	ecify)	NA
10 Revenue ge	nerated 1	through c	onsulta	ncy [	Nil				]
11 No. of confo	erences o	rganized	by the l	Institutio	ns				
Level		Internation		ational	State		niversity	College	Total
Number		03	14	+	02	1	/	-	36
Sponsoring a	agencies	PIMS	Ji fo	IMS-33 v daya oundation SA-1	-	P	IMS	-	-
4 No of linkog	es createu	i during ti	ns year		OUGOD)				
	et for res	earch for	curren	t year in	lakhs :				
		earch for 192.96 L				gement o	of Univers	ity/Collego	e 100
4 No. of linkag  15 Total budge  From funding		192.96 L			om Mana	gement o	of Univers	ity/Collego	e 100
<b>15 Total budg</b> From funding	agency	<b>192.96 L</b>	akhs (Cs	SM) Fr	om Mana	gement o	of Univers	ity/Colleg	e 100
From funding  16 No. of pate	agency ents recei	<b>192.96 L</b>	akhs (Cs	5M) Fr 292.96 L	om Mana	gement o	of Univers	ity/Colleg	100
<b>15 Total budg</b> From funding	agency ents recei	ved this y	Total [ear	292.96 L	om Mana	gement o	of Univers	ity/Collego	100
From funding  16 No. of pate	agency ents received: Patent	ved this y  App Gra App	Total [ rear  olied  nted  olied	292.96 L	om Mana	gement o	of Univers	ity/Collego	100
From funding  16 No. of pate  Type of Nationa  Internat	agency ents received: Patent al	ved this y  App Gra App Gra	Total [ ear  olied inted olied inted	292.96 L	om Mana	gement o	of Univers	ity/Colleg	e 100
From funding  16 No. of pate  Type of Nationa  Internat	agency ents received: Patent	ved this y  App Gra App Gra App	Total [ rear  olied  nted  olied	292.96 L	om Mana	gement o	of Univers	ity/Collego	e 100

80

32

112

3.18 No. of faculty from the Institution who are Ph. D. Guides 34
and students registered under them 73
3.19 No. of Ph.D. awarded by faculty from the Institution 02
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF Nil SRF Nil Project Fellows Nil Any other Nil
3.21 No. of students Participated in NSS events: NA
University level NA State level NA
National level NA International level NA
3.22 No. of students participated in NCC events: NA
University level NA State level NA
National level NA International level NA
3.23 No. of Awards won in NSS:
University level NA State level NA
National level NA International level NA
3.24 No. of Awards won in NCC:
University level NA State level NA
National level NA International level NA
3.25 No. of Extension activities organized
University forum Nil College forum 413
NCC Nil NSS Nil Any other Nil

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

Name of	Activities in the Sphere of Extension Activities						
the College							
Rural	Medical Camps in Tribal Area,						
Medical	Multi-Diagnostic Camps,						
College	Mini Camps, Awareness Programmes in Eye Donation,						
	Diabetic Retinopathy & Glaucoma Screening Treatment,						
	• World Aids Day,						
	• World Health Day,						
	World TB Day, Neonatology And Resuscitation Workshop (Neonatology)						
Rural	Marathon- Run for health organized.						
Dental	Outdoor Medical/Dental camps organized regularly.						
College							
College of	• Celebrated various health days (world AIDS day, world Mental Health day,						
Nursing	Environmental sanitation and maternal heath) for community awareness						
	Participated in number of multi diagnostic and mini medical camps organized by the						
	Pravara Rural Hospital (Nos: 26)						
	Organized rally, exhibition and child to child programmes in lieu of health						
	promotion, illness prevention						
	Referral services and follows up care in the community						
	Conducted 14 community extension activities.						
	Rural Health Centers located in remote rural & tribal areas covering a Population of						
Centre for	2 Lakhs.						
Social	as a part of 'Comprehensive community oriented decentralized primary health care						
Medicine	delivery system						
	• The Rural Health Centers (Rahata, Babhaleshwar, Kolhar, Pathare, Zarekathi,						
	Lohare, Shendi & Rajur) and Mobile clinics (Loni & Bandardhara) located in remote						
	rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered						
	Medical & Health services to 1,04,065.						
College of	Participated in number of multi diagnostic and mini medical camps organized by						
Physiothera	the Pravara Rural Hospital (Nos:11)						
py	Participated in Hello Doctor Programme.						
	Students visited Old Age Home, Shirdi.						

### The following Community & Extension Activities have been conducted during the year 2014-15

		N CD . 4 . I		
Sr. No.	Training / Workship	No. of Batches (No. of Participants)	Date & Place	Target group
1.	Namaskar Doctor Programme at IT Centre	52	Every Tuesday	General Population
2.	Hello Doctor Programme at KVK Radio Station	50	Every Wednesday	General Population
3.	Training on Basic STI/HIV FSW, Nashik	3(7)	Pune , 15-18 Dec, 14 5-8 Jan, 15, 2-5 Feb. 15	Female sex workers.
4.	Training on Basic Induction/ SIMS/ HIV/STI/TB/ Condom Promotion , TI, Malegaon	6(29)	Pune- 1.10.14; 27.01.15 & 12.03.15; Nashik- 16.4.15 Malegaon – 15.5.15 & 26.6.15	Migrant population.
5.	Poster Exhibitions organized by TI Project, Malegaon	177(17734) Migrant People	Aug. 14- July, 15	Migrant Population
6.	Congregations events organized by TI Project, Malegaon	7(694)	Aug. 14- July, 15	Migrant Population
7.	Blood Donation Camp organized by CC Project, Malgegaon	1(40)	12.03.2015	MSM Population
8.	Workshop on "SHAPE"	21(4771)	July- August	Students
9.	Street play organized by TI Project Malegaon and Rahata	46(3671)	Aug.14- July 15	Awareness towards General population
10.	World Breastfeeding week, Hb% Camp, World Yoga Day, Eye Donation Day, Hygiene Day, Blood Donation Day organized by 8 Rural Health Centres	-	Aug. 14- July, 2015	General Population and School Children
11.	World Health Day celebrated by 8 RHC	1(8)	Month of April, 2015	Village women
12.	World AIDS Weeks organized by, CC Project, Malegaon & TI Migrant project, Rahata	10(1252)	Month of December, 2014	School Children and General Population
13.	Celebration of World Women's Day	1(300)	12.03.2015	FHV & PMT Employee

<sup>\*</sup> Numbers in brackets indicate no. of patients served.

## Significant Achievement & Milestone achieved during (August, 2014 – 31<sup>st</sup> July, 2015) A) Rural Health Centers located in remote rural & tribal areas covering a Population of 2 Lakhs.

As a part of 'Comprehensive community oriented decentralized primary health care delivery system', the Rural Health Centers (Rahata, Babhaleshwar, Kolhar, Pathare, Zarekathi, Shendi, Rajur & Lohare Mirpur) and Mobile clinics (Loni & Shendi) located in remote rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical & Health services to 1,04,065 (RHCs-103050, & MCs -24110) General and MCH patients.

#### A) Rural Health Centers – 2014-2015

S.N.	Rural Health			Services		
	Centre	Maternal Health Services	Child Health Services	General OPD	Total OPD	Laboratory Services
	Pathare Bk	7683	6207	3498	11181	3607
	Babhaleshwar	5376	3975	3867	9243	850
	Kolhar Kd	6160	5171	3992	10152	3822
	Rahata	8595	7420	3990	12585	5597
	Zarekathi	10165	8579	5881	16046	1848
	Shendi	9840	7180	5137	14977	1197
	Rajur	11868	10884	6471	18339	1808
	Lohare	6885	6250	3639	10527	1644
	Total	66572	55666	36475	103050	20373

**B**) Mobile Clinics – Mobile Clinics covering 150 remote & tribal villages serves a population of 2 Lakhs.

S.N.	Rural Health	Services							
	Centre	Maternal Health Services							
1.	Loni	7454	5636	6977	14431	10			
2.	Bhandardara	4958	4004	4724	9679	00			
	Total	12412	9640	11701	24110	10			

### b) Rural Tele-health Services: e-health, e-agriculture, e-empowerment

To empower rural communities and improve health care delivery in remote rural areas the centre has established 10 Rural Tele Health centres (IT Centres) in the villages around Loni. The centres provided services to 15204 visitors through Net consultancy, Hello Doctor, Health education, Access to patients information etc services.

	Location of IT Center	No. of	No. of Visitors		
S.N.		Male	Female		
1	Dadh Bk	1765	525	2290	
2	Satral	2092	244	2336	
3	Durgapur	853	60	913	
4	Hanumantgaon	1120	30	1150	
5	Kolhar Kd	1148	216	1364	
6	Rahata	1482	537	2019	
7	Zarekathi	1628	217	1845	
8	Fattyabad	1310	110	1420	
9	Ashvi	878	130	1008	
10	Galnimb	763	96	859	
	Total	13039	2165	15204	

### 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	115.94 Acres		Pravara Institute of Medical Sciences (PIMS)	115.94 Acres
Class rooms	50		PIMS/PMT	50
Laboratories	28		PIMS/PMT	28
Seminar Halls	32		PIMS/PMT	32
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	44	39	PIMS/PMT	83
Value of the equipment purchased	518.41 (Rs.	400.39	PIMS/PMT	<b>918.8</b> (Rs.
during the year (Rs. in Lakhs)	Lakhs)			Lakhs)
Others		Construction of new buildings for Medical college, Physiotherapy college, Hostels & staff quarters etc are going on		

### 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 Ver 2.7.
- Bibliographic records of books, journals, CD/DVDs and these are available in Library database and are accessible through Library OPAC.
  - 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 (Rs)	No.	Value(Rs)	No.	Value (Rs)
Text Books	6113	5487294	272	512478	6385	5999772
Reference Books	20959	33068534	1052	4319977	22011	37388512
e-Books	362	15000	368	00	368	00
Journals (Current)	323	12971669	316	13220884	316	13220884
Journals (Bound Vols)	9789	53950457	636	10905504	10425	64857212
e-Journals	943	336102	12724	82570	12724	82570
Digital Database	01	170560	11	00	12	170560
CD & Video	1507	00	65	00	1572	00
Others (specify)	885	00	71	00	956	00
Dissertations/Theses						
Total	40882	10,59,99,616	15515	29,04,1,413	54769	121,71,9,510

### 4.4 Technology up gradation (overall)

	Total Computers (Office/Departments)	Computer Labs	Internet	Browsing Centers	Computer Centers	Others
Existing	424	30	18 MBPS	02	10 *	
Added	30	15	-			
Total	454	45	18 MBPS	02	10	

\* 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 upgradation 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 online.
- 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 focuz software across all sections has enabled easy accounting
   and other services.

### 4.6 Amount spent on maintenance in lakhs:

i) ICT 45.50

ii) Campus Infrastructure and facilities 424.51

iii) Equipments 158.26

iv) Others 117.58

Total: 745.85

#### 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 counselling for students conducted.
- Orientation programmes conducted at the beginning of academic year.
- Hands-on workshops as part of skill development programmes 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 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
- 11. Earn & Learn Scheme for Financially poor students
- 12. Scholarship for Christen, Muslim, Buddha, Parshi students.

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

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

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

 During Orientation program all students are informed about the support services available at the Centre.

#### 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 learners, and conducting remedial classes, if necessary

### **Rural Dental College:**

- Regular Feedback from students and stakeholders
- Assessment tests are conducted and students are evaluated for level of understanding the subjects.
- Departments conduct clinical assessment tests and evaluations used for student improvements.

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

• No incidence of ragging and women harassment reported

### **College of Nursing:**

- 1. Continuous performance appraisal of students (CPA)
- 2. Regular parent teacher meet (bi annual)
- Formative & summative evaluation of students through periodical, midterm and pre final examinations
- 4. Mentorship records
- 5. Existing student feedback mechanism via feedback forms
- 6. Maintenance of cumulative record of individual students
- 7. Counselling and guidance sessions for the students

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

- Continuous performance appraisal
- Student feedback, cumulative records.

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

• The mentor system has been established for monitoring the student progression.

# 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
1545	281	63	52	1941

(b) No. of students outside the state:

343

(c) No. of international students:

20

Men

No	%
804	41.42 %

Women

No	%
1137	58.57

Last Year (2013-14)					This Year (2014-15)						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1669	103	13	386	0	2171	1550	78	12	301		1941

	UG	PG	Ph. D	Others	Total	No. of	Internatio	Men	%	Women	%
						Student	nal				
						out side	Students				
						the					
						State					
RMC	783	183	35	12	1013	288		541	53.40	472	46.59
RDC	436	54	05	09	504	43		134	26.78	370	73.21
COPT	193	24	10	00	227	07		39	17.18	188	83.18
CON	130	16	09	11	166	05		82	49.39	84	50.60
CBT	03	00	00	00	03	00		02	75.00	01	25.00
CSM	00	04	04	20	28	00	20	06	21.42	22	78.57
TOTAL	1545	281	63	52	1941	343	20	804	41.42	1137	58.57

	Gener	SC	ST	OBC	Physically	Total	General	SC	ST	OBC	Physically	Total
	Last Y	ear (201	3-14)		Challenged		This yea	ar (2014	4-15)		Challenged	
RMC	775	23	04	187	00	989	810	19	04	180		1013
RDC	483	28	04	61	00	576	440	16	03	45		504
COPT	162	14	01	38	00	215	174	17	01	35		227
CON	230	38	04	84	00	356	99	26	04	37		166
CBT	04	00	00	03	00	07	03	00	00	00		03
CSM	25	00	00	00	00	25	24			04		28
Total	1679	103	13	373	0	2168	1550	78	12	301		1941

# Demand Ratio & Dropout %:

Name of the faculty/Course	Demand Ratio	Dropout %	Name of faculty/Course	Demand Ratio	Dropout %
MBBS	1:20	0 %	MD PG		
BDS	1:25	0 %	(Medicine / Dentistry/ /M.PTh	1:5	0 %
Physiotherapy	1:3	0 %	/M.Sc Nurisng) Demand Ratio		
B.Sc Nursing	1:5	0 %			

## 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 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 ben	eficiaries							
5.5 No. of students qualified in these examinations								
NET 00	SET/SLET 01 GATE 00 CAT Nil							
IAS/IPS etc	Nil State PSC Nil UPSC Nil							
Others(USMLI	E/DMER/TOFEL): Nil							

#### 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 USMLE 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 Counseling 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
- The students counseling is done by respective mentors

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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.

	Off Campus		
No. of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
03	54 (B.Sc. Nursing)	14	40

## **5.8** Details of gender sensitization programmes

- The University has established Grievances Redressal Committee for students and faculty.
- Women Harassment 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.
- Personality development workshops, guest lectures on gender sensitisation and empowerment

## **5.9 Students Activities**

5.9.1	No. of students particip	pated in S	Sports, Games a	nd other e	events	
	State/ University level	58	National level		International level	
	No. of students particip	ated in c	ultural events			
	State/ University level	65	National level		International level [	
5.9.2	No. of medals /awards	won by s	tudents in Sport	ts, Games	and other events	
Sports	: State/ University level	Nil	National level	Nil	International level	Nil
Cultura	al: State/ University level	Nil	National level	Nil	International level	Nil

## 5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution (Fee waiver)	38	4,38,152
Financial support from government	119	71,16,000
Financial support from other sources		
Number of students who received International/ National recognitions	01	8,97,840 (€12000 (1€=74.80 Rs)
Total	146	84,51,992

	Financial from insti		Financial governme	support from nt	Financial su from other s		Number of stureceived Inter	national/
							National recog	gnitions
	Number	Amount	Number	Amount	Number	Amount	Number of	Amount
	of	(Rs)	of	(Rs)	of	(Rs)	students	(Rs)
	students		students		students			
RMC	-	-	39	56,11,000				
RDC			49	12,25,000				
COPT			22	5,50,000				
CON	38	4,38,152	09	2,25,000			01	
								8,97,840
								(€12000)
CBT			00	00				
CSM			00	00	-			
Total	38	4,38,152	119	71,11,000				8,97,840

5.11	Student	organised /	initiatives
~	Statelle	or Samora ,	

Fairs	: State/ University level	03	National level	Nil	International level	Nil
Exhibitio	n: State/ University level	Nil	National level	Nil	International level	Nil

03

CON- U-02 RMC - 01

# 5.12 No. of social initiatives undertaken by the students

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 and Mission of PIMS-DU

#### Vision

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

#### Mission

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

#### **6.2** Does the Institution has a management Information System

- Yes, having complete Computer Automation Software (FOCUS)
- FOCUZ software Module is used by Admin Department, Account Department, HRD, and Store Department.
- Majority modules are functional.

#### 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 to be maid in the curriculum with the stakeholders, update the panel of Examiners which is 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:**

• Curriculum upgradation by organising BOS meeting.

#### **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 done for better outcomes.

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

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

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

- Black Board chalk and talk method of Teaching,
- Power Point Presentation,
- Discussion with pre allotted topic related to various branches of Dentistry.
- Clinical Demonstration of procedures in Clinics on patients,
- ICT enabled teaching is followed.
- As a part of Beyond Curriculum Programme activities like Guiding Students with various projects
  related work Seminar, Dissertation, research Related Short Studies & Digital Software by
  Elsevier consisting of Dental as well as Medical Basic Subjects Virtual Lectures on Vast Topics
  with demonstration of each procedure & technique. Guiding the students regarding the
  presentations of E-posters and presentations.

#### **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 audio- visual aids for teaching purpose.

#### **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;
- OSCE & OSPE problem based learning (Objective structured clinical examination)
- 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 members are given
- The University is actively involved in National and International Collaborative Programs till today, the University has 22 international collaborations.
- The University has published 276 research papers in various regional National and international journals during the year 2014-15
- Ph. D Programmes started. In all disciplines where PG courses are conducted
- Workshop on Research Methodology for faculty & PG and Ph.D. Students at Research Directorate Level arranged every year
- Medical Education Technology Workshop for faculty
- Journal Club, Resource Materials (journals, e journals) for literature search
- Computer and free 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
- Incentives for the research work (Publication)

## 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.
- The departments provide list of relevant text & reference books, journals etc on a yearly basis and thereafter-central purchase committee makes the purchase. This ensures availability of recent and good quality books in the library. Library facilities strengthened every year.
- 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 state of Art 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.
- 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
- Personal development training of teaching and non teaching staff was conducted.
- 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 sevaral 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.
- 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 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 02 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

- Rural Dental College is working in collaboration with **Nobel Biocare** for Implantology course.
- Four staff member of college of Physiotherapy visited Sweden for Collaboration with Karolinska Institute, Stockholm, Sweden.
- College of Nursing Educational Visit to various Institutions and hospitals
- 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

Teaching and Non- Teaching Staff	<ul> <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> </ul>
	<ul> <li>Faculty exchange with International Universities</li> <li>Promotion, Rewards.</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>
Students	<ul> <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 economically weaker 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>Deputation for higher studies</li> <li>Student exchange with foreign universities</li> </ul>
	• Free Medical Facility
5 Total corpus fu	al Financial Audit has been done  Yes   No
	emic and Administrative Audit (AAA) has been done? Yes $\sqrt{}$ No done at institutional level

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

<b>6.8 Does the University/ Autonomous</b>	College declare results within 30	days?
--	-----------------------------------	-------

For UG Programmes Yes  $\sqrt{\phantom{a}}$  No For PG Programmes Yes  $\sqrt{\phantom{a}}$  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
- Exams as per calendar, schedule, time table declared in advance.
- Declaration of results within 30 days
- Question Paper bank
- Scope for revaluation, award of gracing of marks
- Computerisation of exam process
- 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.
- Board of Examination controls and monitors all Examinations conducted by PIMS.

# 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 plans and requirements of the institutions
- The Board of Studies (BOS) 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 and suggestions of any.
- Constituent college 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 equipments 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 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 having the 'Smurti' as a alumni Association
- Contribution / donation from the alumni for the events.
  - Involving more Alumni and students (Prospective alumni) in the activities of the Association.
- Institutional Alumni Committee regularly keeps alumni members updated about progress of RDC.
- Alumni meets are arranged at departmental and institutional level for CDE and social meets

# 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
- A meeting was conducted in the middle of academic year so as to discuss the steps required for smooth academic activities and further improvements .
- Two meetings of parents are organized in a year through a scheduled time table which is duly prescribed at the beginning of the year.
- Guidance and counselling service to the academically poor/weak students

# 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.
- Campus Wastewater recycling plant is in operation.
- Solar Water Heating Systems for Hospital/Hostels
- Biogas for Kitchen waste of Hostel
- Vermi composting of organic waste from campus
- Medicinal plants garden.
- Solar Street Light
- Biohazard waste disposed through certified agency
- Prevention of radiation hazard through quality check & periodic review
- LED lamps are used to save energy.

## Criterion - VII

# 7. <u>Innovations and Best Practices</u>

# 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:**

Internal Quality Assurance Cell is established at all the constituent units. 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-up 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. Postgraduate students undertake Research Methodology Workshops before submission of their research proposal. Research Incentives for faculty for publishing papers are given.

#### **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:**

• Introduce Problem Based Learning, Peer Assisted Learning & Academic Debate.

## **College of Nursing:**

 Conducted of faculty development programmes (FDP's) with faculties of inter disciplinary Subjects like workshops, seminars training programme, quiz competition etc.

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

• Visit to national research institute to motivate students towards research in the field of Science Centre for Social Medicine:

- The centre has started the screening camps on diabetes and hypertension for the general population at their doorstep. The camps are conducted and managed completely by students and interns; hence they get opportunity to study various aspects of rural health.
- Centre has initiated the project on "Gram Arogya Bank" and started implementation 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 a empowered village level volunteers. These volunteers were given basic training on YOGA & Pranayam, etc.

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

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

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

- Training and Orientation programmes were organized for postgraduate students.
- 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:**

- New infrastructure building map approved
- MSOTPT Inspection conducted for revision of BPT seats

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

- Implemented the curriculum as per the annual calendar of events
- Organized of workshop, Seminars, training etc...
- 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 multi & mini diagnostic camps
- Carried out more number of research work by faculties
- Intensive and encouragement for publication
- Stated Earn and Learn Scheme for financially poor students

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

- The centre has established 8 Gram Arogya Banks.
- Total 20 international students had completed CSHD course.
- 1 public health project (Second ANM) sponsored by SHSRC Maharashtra, Pune was implemented.
- 04 Service projects from MSACS were continued at Nashik, Malegaon and Ahmednagar districts after due sanction from funding agency.

## 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:**

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

## College of Physiotherapy:

- Peer group learning
- Extention activities

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

- Community based education and learning resource materials
- Research incentives and collaboration with international universities
- Facility for sports and recreational activities
- Parents Meeting twice in academic year
- Maintaining News bulletin board
- Celebration of 12<sup>th</sup> May Nurses day & Week to deliberate the International Theme" decided by International Council for Nurses
- To celebrate various WHO day with theme referring to nursing education and practice

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

- Interactive network between other research institutes.
- Arranging counseling & 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 organized by Community Medicine Department.

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

• Incorporated Environmental Science as one of the teaching subjects in curriculum.

#### **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 Plant Garden for awareness generation for students and community.

7.5 Whether environmental audit was conducted?	Yes	<b>1</b>	No	

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

#### Analysis)

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

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

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

- Successfully completed the 15 years in nursing education and celebrated silver Jubilee year
- Conducts periodical in-service education programmes for the nurses employed at Pravara Rural Hospital
- Examination centre and evaluation centre for conducting Maharashtra Nursing Council Examination for the Diploma/Auxiliary nursing students and BDS students
- Awarding special prizes the best nursing student and second best nursing student
- Committed teaching and support staffs
- Own hospital with all type of facility
- Good infrastructures &Well equipped skill lab
- Supportive management
- Lush green campus
- Smart classroom
- Active Alumni

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

- Conducts regular Problem Based Learning, seminar & journal club presentation for UG & PG Students.
- For keeping the faculty updated with recent trends and to have competencies in profession, the faculties attend Faculty Development Programme like workshops/training, conferences and seminars.
- Provide incentives for conducting research activities.
- Offer incentives/increments for the publication of research work
- 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
- Expand 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.
- Oraganize state/National level CDE's.
- Encourage students in more advanced dental technologies.

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

- To enhance the number of research publications.
- To improve infrastructure.
- To increase intake capacity from 50 to 60.

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

- To Start Post Basic diploma in Critical Care Nursing and Post Basic diploma in Orthopaedic nursing and rehabilitation.
- Introduce certificate course in Oncology nursing.
- Provide nursing education for international students.
- Strive for centre of excellence.
- To start the centre for CNE with affiliation Maharashtra Nursing Council, Mumbai.
- To increase intake capacity from 30 to 50 for B.Sc. Nursing Programme.

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

- Preparation of guidelines for research at Centre for Biotechnology
- Proposal for faculty in-house Research project
- Submission of research proposal for external funding
- Upgradation of current curriculum
- Initiatives for extension and co-curricular activities

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

- To start certificate course in ICT in rural development.
- To Plan for the new research projects
- To plan for the National Skill Development Courses

Sd Sd

Dr. A. P. Kulkarni Professor, Dept. of PSM, RMC Signature of the Coordinator, IQAC Dr. S. D. Dalvi Vice Chancellor, PIMS (DU) Signature of the Chairperson, IQAC

## **Annexture**

# Pravara Institute of Medical Sciences

( Deemed University)

Ref. No. PIMS (DU) / PG Med-Dent /AT & V/ 2014 /695 Date:- 30/04/2014

# Notification No. 15 / 2014

The Academic Term and Vacation schedule for the year 2014-15 for all Colleges / Institutes except Post Graduate course in Medical and Dental faculty under Pravara Institute of Medical Sciences, ( Deemed University ) shall be as follows :-

Sr. No.		From	To	Total Days
	First Term ( A) Under Graduate and PG (except PG Medical & Dental)	01.08.2014	31.01.2015	184
2	Total Working days 1st Term			149
3	Holidays in first term including vacation	-		20
4	Sundays in first term			26
5	Winter vacation including Diwali Festival Holiday in first term	20.10.2014	31.10.2014	12
6	11th Anniversary of University	29.09.2014	2	
7	University Examinations	01.12.2014	31.12.2014	31
8	End of First Term	31.01.2015		
	Second Term (B) Under-graduate & Post Graduate (except PG in medical and Dental faculty)	01.02.2015	31.07.2015	181
10	Total Working Days	-		153
11	Sundays in Second Term			26
	Holidays in Second / Term ( approximately )	*	-	06
	Annual Gathering	First week of February 2015	-	(2)
14	University Examinations	01/06/2015	30.06.2015	30
15	Summer Vacation	01/07/2015	31/07/2015	31

# Festival / Public Holidays in calendar year 2014 (From 1st January, to 31st December, 2014)

Sr. No.	Festival / Function Name	Date	Day
01	Makar Sankranti	14/01/2014	Tuesday
02	Chhatrapati Shivaji Maharaj Jayanti	19/02/2014	Wednesday
03	Dulivandan	17/03/2014	Monday
04	Gudhi Padwa	31/03/2014	Monday
05	Dr. Babasaheb Ambedkar Jayanti	14/04/2014	Monday
06	Maharashtra Day	01/05/2014	Thursday
07	Ramjan ID	29/07/2014	Tuesday
08	Independence Day	15/08/2014	Friday
09	Ganesh Chaturthi	29/08/2014	Friday
10	Mahatma Gandhi Jayanti	02/10/2014	Thursday
11	Dassera	03/10/2014	Friday
12	Laxmi Pujan	23/10/2014	Thursday
13	Diwali Padwa	24/10/2014	Friday
14.	Christmas	25/12/2014	Thursday

# (Reference:- 1. PMT-Circular Ref.No. PMT/PERS /2013 dated.18/12/2013)

- 2. Festival holidays for year 2015 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.
  - Public Holidays in the calendar year 2014 shall be as per Circular Ref.No. PMT/PERS/2012 dated. 18<sup>th</sup> December, 2013
  - 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 2014 -15 i.e. December 2014 and June 2015 as per Examination schedule which will be published in due course of time.
  - a) Summer and Winter vacation of examination going student will be planned by the respective head of Institutions.

- University will conduct PG Medical and Dental Examinations twice in a year i.e. November, 2014 and April 2015.
  - 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 all courses run by the PIMS(DU) for the Academic year 2015-16 will be announced separately.

Sd/-

A.L. Bhosale Date: 30/04/2014 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, Center for Social Medicine
- 7 Deans of Faculties (Medical / Dental / Allied Health Sciences
- 8 Controller of Examinations
- 9 Finance and Accounts officer
- 10 Assistant Registrar (Academic)
- 11 Assistant Registrar (CET)
- 12 Asst. Director, Sports and Cultural Activities
- 13 Manager IT (For uploading on Website