

Internal Quality Assurance Cell (IQAC)

**Pravara Institute Of Medical Sciences
(Deemed to be 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) 2017-18

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

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The Annual Quality Assurance Report (AQAR) of 2017-18

Part – A

1. Details of the Institution

1.1 Name of the Institution

1.2 Address Line 1

Address Line 2

City/Town

State

Pin Code

Institution e-mail address

Contact Nos.

Name of the Head of the Institution:

Tel. No. with STD Code:

Mobile:

Name of the IQAC
Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879

MHUNGN 10163

OR

1.4 NAAC Executive Committee No. & Date:

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

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

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

(EC (SC)/23/A& A/44.2 dated 28/3/2017

1.4 Website address:

www.pravara.com

Web-link of the AQAR:

http://www.pravara.com/pimsaqar.html

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

1.5 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	2 nd Cycle	A	3.17	2017	5 Years from the date 28-03-2017 Accredited up to 27-03-2022

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

14/08/2007

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

2017-2018

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

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

- i. AQAR 2011-12 : 08/12/2015
- ii. AQAR 2012-13 : 06/05/2016
- iii. AQAR 2013-14 : 02/08/2016
- iv. AQAR 2014-15 : 08/09/2016
- v. AQAR 2015-16 : 26/10/2016
- vi. AQAR 2016-17: 08/12/2017

1.9 Institutional Status

University

State

Central

Deemed

Private

Affiliated College

Yes

No

Constituent College/Units

Yes

No

Autonomous college of UGC

Yes

No

Regulatory Agency approved Institution Yes No

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	08
2.2 No. of Administrative/Technical staff	23
2.3 No. of students	04
2.4 No. of Management representatives	01
2.5 No. of Alumni	03
2.6 No. of any other stakeholder and Community representatives	01
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	45
2.10 No. of IQAC meetings held	03

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

2.12 Has IQAC received any funding from UGC during the year? Yes No
If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total No International National State Institution Level

(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.
- Workshop on complementary therapy
- Dentistry – Today & Tomorrow
- World Cafe
- Academic Debate
- Wheelchair Training
- Workshop on Trio-Domains in critical care nursing pathway to quality nursing care
- Basics of English in Nursing
- Human Values and Personality Development
- Basics of Computer in Nursing
- Patient safety and Quality Patient Care
- Proficiencies of Manuscript Writing & Publication
- Orientation to new GNM Syllabus
- Recent Updates in Clinical Practice
- Micro-Teaching and preparation of Blue print
- Curriculum design and development,
- Academic & Administrative Audit
- Structure & functions of Board of Studies
- Examination Reforms,
- Evaluation methods (OSPE/OSCE),
- Students support services-Mentoring
- ICT enabled teaching – learning techniques
- Problem Based Learning
- Patent & Copy Rights
- Public Health Informatics- Quality Assurance Tool

2.14 Significant Activities and contributions made by IQAC:

❖ Participation in NIRF Ranking 2018:

- The MHRD of Government of India Launched a system of "**National Institutional Ranking Framework**" **NIRF since 2016**. The Pravara Institute of Medical Sciences (Deemed to be University) involved in NIRF Ranking Frame from the **year 2017-18**. Pravara Institute of Medical Sciences (DU) volunteered itself for NIRF 2018 under overall & University category for the **first time**. The Institutional ranking as per NIRF was declared & announced on 3/4/2018 Rank List
- Pravara Institute of Medical Sciences (Deemed to be University) has been placed in the "**Rank Band of 101-150**" among all the Universities in India (among more than 1200) and was placed in the "**Rank Band of 150-200**" among the overall category of Institutions of India (Around 4500

Institutions, of which 1200+ were Universities including IIT, NIL, AIIMS & Central/State Universities).

- 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.
- IQAC has conducted Workshop on Academic and Administrative audit on 3 rd March 2018 organized by Smt. Savitribai Phule Pune University and Centre for Educational Development Administration(CEDA) hosted by Pravara Medical Trust Loni.
- IQAC has conducted Workshop cum Interactive session on Board of Studies: Structure, functions and Expectations

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

Rural Dental College:

- 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, orientation programs for UG/PG/Interns.

- Regular CDE's conducted to update current knowledge.
- Encouragement for participation of students and staff in various scientific forums.
- To monitor the activities of Anti-ragging committee, Women harassment Redressal Committee to ensure safety of for girls & women
- Conducting free dental health programme as a part of Bright smile bright future programme.

Dr.A.P.J.Abdul Kalam College of Physiotherapy, Loni:

- Community extension activities
- Faculty development activities
- Infrastructure enhancement plans
- Procurement of Clinical equipments

College of Nursing, Loni:

- Conducted Workshop/Conference/ Seminars/ Quiz/ Training Programme
- Arranged exhibition on A.V. Aid Preparation & Nutrition diet Presentation
- Motivated faculty to take research project-PG Faculty Individual project and UG Faculty Group Project

Center for Biotechnology:

- Restarted B. Sc + M. Sc (Integrated) Medical Biotechnology course
- Increase in number of paid consultancy services.

Centre for Social Medicine

- IQAC is always planning and executing the guest lectures for students and the faculty. IQAC conducted a guest lecture on Quality assurance tool in Public Health. IQAC has promoted the students to take active participation in the research methodology workshops and actual execution of the research projects at field level. This gives them hands on experience in the understanding the field research.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Name of the Institutes	Plan of Action	Achievements
Rural Medical College (RMC)	<ul style="list-style-type: none"> • Promoting faculty to undertake Medical Education Technology Workshop • Conducting Research Methodology, BLS & MCCD Workshop - for Faculty, PG students and Research Scholars 	<ul style="list-style-type: none"> • Faculty members successfully participated in the programmes • Two Research Methodology, one BLS & one MCCD Workshops were organized for faculty PG students and Research Scholars.

	<ul style="list-style-type: none"> To hold state level scientific programmes 	<ul style="list-style-type: none"> Successfully held scientific programs
Rural Dental College (RDC)	<ul style="list-style-type: none"> To conduct Annual Student's Scientific Convention for students To hold at-least one CDE programme every month To activate inter departmental scientific meet every month. To promote students in various sports and cultural activities at state & national level. Publishing of research paper in International & National journals Revised DCI MDS 2017 Regulation 	<ul style="list-style-type: none"> The department of Oral Medicine & Radiology of RDC successfully conducted 9th Students' scientific convention 2017 from 28th – 30th September, 2017 at Loni with 16 National speakers and 175 participants. The event was co-sponsored by Colgate. CDE programs were conducted The Department of Oral Surgery organized a workshop in association with Association of Oral & Maxillofacial Surgery, Maharashtra Chapter. Inter departmental scientific meet/seminar regularly conducted. Students of RDC participated in Sports and cultural activities held at both State and National Level. The faculties of RDC published research paper in international & National journals. Implementation of the Revised DCI MDS 2017 regulation was discussed in the BOS meeting and appropriate steps taken for implementation of the new regulations for the MDS admission batch 2018-19
Dr.A.P.J. Abdul Kalam College of Physiotherapy	<ul style="list-style-type: none"> Research Collaboration with K.I., Sweden Digitalization of Teaching Resources To conduct International Workshop Enhance objective assessment 	<ul style="list-style-type: none"> Formation of Research Project along with staff in K.I. Sweden in process Staff and Student Linnaeus Palme Staff Exchange Programme in Karolinska Institutet, Sweden. Erasmus plus Scholarship Programme with PG Student Research Project. Shifting of OPD and Administrative block to new Physiotherapy Building Digitalization of Time-Tables and Attendance with the help of TCS-ION venture. Introduction of OSCE/OSPE Formation of Exam Cell for internal Assessment

<p>College of Nursing (CON)</p>	<ul style="list-style-type: none"> • Organize a workshops, conference • Research activity by faculty and students • Research publications • Community extension activities • Library resources and infrastructure • Conduct alumni meet • Conduct Guest lecture 	<ul style="list-style-type: none"> • Organized State Level workshop on Workshop on Trio-Domains in critical care nursing: A pathway to quality nursing care • Organized Institutional level Workshops on basics of computer in Nursing, English In Nursing and Human Values and personality development • 06 Faculty, 20PG, 06UG research project completed (Excel Sheet) • 12 Faculty, 14 PG research project are ongoing • 09- International and 02- National research papers are published in Indexed Journals 02- National Level papers presented Faculty Attended 12 National/ International Conference/workshop/Seminar/CNE • Celebrated various health days and participated in 13 Multi diagnostic and Mini Diagnostic camps • Up gradation of library resources (books, journals) and laboratory equipments. • Total 11 students benefited from Earn and Learn Scheme. • Avail the Minority Scholarship for 10 students • Aailed (No's: 02) SNA/TNAI scholarship • Conducted 23 community extension activities • College is actively participating in School Hygiene and Environment Program) SHAPE Project (No's: 07). • Started Share & Care Unit at College of Nursing, and did the financial help to • a) Mahatma Gandhi Handicap Centre with Rs-1050/- and • b) Father of Ms. Aishwarya Borhade, Third B.Sc. Nursing Student with Rs- 17,300/-.(For Medical Expenses) • Conducted guest Lectures on Mental Health in the Workplace
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Centre for Biotechnology (CBT)	<ul style="list-style-type: none"> • Proposal for faculty in-house Research project • Research focusing on tribal health and medicinal plants • Initiatives for consultancy, and extension. • Enhancement of quality based research and publication 	<ul style="list-style-type: none"> • Proposals for Faculty research project at institutional level were submitted to Directorate of Research • The extended part of tribal research project in collaboration with Drake University, USA was completed. • The projects were undertaken that focused on application of medicinal plants. • Number of research projects and research publications increased
Centre for Social Medicine	To Introduce CBCS in MPH Program.	CBCS is successfully implemented from AY 2017-2018.
	To Start new diploma programs	Diploma in Optometry and Ophthalmic Assistant was started from AY 2017-2018.
	To upgrade the physical infrastructure and services at Tribal Area	<ul style="list-style-type: none"> ✓ The new tribal campus was started and Tribal Health Centre was shifted in to new campus. ✓ Centre for Research in Tribal Health and Services was started. ✓ Motorbike ambulance was launched and made functional for the services of tribal people
	To plan a guest lecture	Guest lectures were conducted for the students.
	To plan for increase the number of skill development courses.	<p>Inspection for following skill development courses was conducted by MSSDS. The courses are likely to start from AY 2018-2019.</p> <ul style="list-style-type: none"> ✓ Operation Theatre Technician ✓ Dialysis Assistant ✓ Central Sterile Supply Dept (CSSD) Technician ✓ Radiology Technician ✓ Therapeutic Massage Technician ✓ Pharmacy Assistant ✓ Lab Technician ✓ Lab Assistant ✓ Dietician Assistant ✓ Health care Multipurpose Worker

* Academic Calendar of the year 2017-18 as Annexure (I).

2.16 Whether the AQAR was placed in statutory body

Yes

No

Management

Syndicate

any other body

Provide the details of the action taken

- AQAR was placed before Board of Management.
- The report was approved by BOM and accordingly quality improvement actions were initiated by IQAC.

Rural Medical College and Rural Dental College :

- Medical Education, Health care services & students support are identified as key factors.
- Faculty members, PhD Scholars & students are encouraged to undertake research. Research Incentives are given for the faculty for publishing research papers. The college bears the expenses when a faculty, PhD Scholar or student is presenting research paper at the national/international conferences.
- Faculty members are encouraged to undertake research. Research Incentives are given for the faculty for publishing research papers by way of increments, Cash Prize
- SOPs for almost all health care services are chalked out.
- Mentoring, career guidance & counseling for Student are offered.

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

- Shifting of OPD and Administrative block to new Physiotherapy Building.
- Erasmus Plus Scholarship Programme with PG Student Research Project.
- Introduction of OSCE/OSPE for undergraduate students.

College of Nursing

- The College of Nursing got the permission from Indian Nursing Council and Maharashtra Nursing Council to start B.Sc. Nursing with new intake capacity from 30 to 50 and the second batch Of B.Sc. nursing with 50 intake capacity in the academic year 2017-18.
- The College secured 100 % results in Final Year B.Sc. nursing, (90%) Third Year B.Sc. Nursing, (44.44%) First year B.Sc. Nursing and (88.88%) First Year P.B.B.Sc. College of nursing successfully organized the national, state level workshops and conferences and institutional level workshops/seminars/guest lectures on various topics.

Centre for Social Medicine:

The AQAR was placed before the university and as per the suggestions of authorities following actions were taken.

- The students of Public Health were given more field exposures in the ongoing public health projects to understand the grassroots level implementation of the projects.
- The attention was given to the tribal health, research and services. Accordingly, new Centre for research in tribal health and services was established.
- New research projects were submitted to the funding agencies and funding was sought from Bajaj motors for motorbike ambulance to serve the remote and interior areas.
- The collaboration with constituent units and departments of PIMS was strengthened for tribal health research, accordingly the interest of various departments was increased and Dept. of Paediatrics initiated a project for tribal area.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmers

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	34	--	34	--
PG	41	--	41	--
UG	06	--	06	--
PG Diploma	11	--	11	--
Diploma	02	01	02	--
Certificate	07	--	06	--
Others (Skill Development Trg.)	04	06	04	10
Total	105	07	104	10

Interdisciplinary (Dip/Cert/Skill)	09	--	03	06
Innovative (CSHD & ICTRD)	02	--	02	--

Institute/College wise Programmes List:

Name of the College/Institute	Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programme
Rural Medical College (RMC)	Ph.D.	21 (All Subject)	--	21	--
	PG	21 : * Doctor of Medicine(MD): <ol style="list-style-type: none"> 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) <ol style="list-style-type: none"> 1. MS General Surgery, 2. MS Orthopaedic 3. MS Ophthalmology, 4. MS ENT 5. MS Obst & Gynaecology 	--	21	--

		* M.Sc in Medical: 1. M.Sc Medical Anatomy 2. M.Sc Medical Physiology 3. M.Sc Medical Pharmacology 4. M.Sc Medical Microbiology			
	UG	01 (MBBS)	--	01 (MBBS)	--
	PG Diploma	09 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 & Obstetrics(DGO) 6. Diploma in Child Health (DCH) 7. Diploma in Radiotherapy (DMRT) 8. Dip. in Clinical Pathology (DCP) 9. Diploma in Otorhinolaryngology (DLO)	--	09	--
Rural Medical College (RMC)	Advanced Diploma	---	--	---	--
	Diploma	01 (DMLT)	--	01	--
	Certificate	02 (X-ray Technician, CMLT)	--	02	--
	Others	--	--	--	--
	Total	55	--	55	--
Rural Dental College (RDC)	Ph.D.	09 (All Dental Subjects)	--	09	--
	PG	08 1. Prosthodontics, Crown & Bridge, 2. Periodontology, 3. Conservative Dentistry & Endodontics, 4. Oral & Maxillofacial Surgery, 5. Orthodontics & Dentofacial Orthopaedics, 6. Paedodontics & Preventive Dentistry, 7. Oral Medicine & Radiology, 8. Oral Pathology & Microbiology)	--	08	--
	UG	01 (BDS)	--	01 (BDS)	--
	PG Diploma	--	--	--	--
	Total	19	--	19	--
	Advanced Diploma	--	--	--	--
	Diploma	--	--	--	--
	Certificate	01 (Implant logy)	--	01	--
	Others	00			
	Total	19	00	19	00

Name of the College/ Institute	Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programme	Number of value added / Career Oriented programme
Dr.A.P.J. Abdul Kalam College of Physiotherapy	Ph.D.	01 (Doctor of Philosophy in Physiotherapy)	--	01	--
	PG	05 : Master of Physiotherapy (M.P.T) 1. Orthopedic Physiotherapy 2. Neuro- Physiotherapy 3. CardioRespiratory Physiotherapy 4. Community Physiotherapy 5. Paediatrics Physiotherapy	--	05	--
	UG	01 (Bachelor of Physiotherapy)	--	01	--
	PG Dip.	--	--	--	--
	Adv.Dip	--	--	--	--
	Diploma	--	--	--	--
	Certificate	--	--	--	--
	Others	--	--	--	--
Total	07	--	07	--	
College of Nursing (CON)	Ph.D.	01(Doctor of Philosophy in Nursing)	--	01	--
	PG	05 (M. Sc Nursing) 1. Medical Surgical Nursing 2. Community Health Nursing 3. Mental Health Nursing 4. Child Health Nursing 5. Obstetrics & Gynecology Nsg.	--	05	--
	UG	02 1. B.Sc. Nursing 2. Post Basic B. Sc Nursing	--	02	--
	PG Diploma	02 1.Diploma in orthopedic Nursing 2.Diploma in Critical Care Nursing	--	2	--
	Adv.Dip	--	--	--	--
	Diploma	01 (GNM)	--	00	--
	Certificate	01 Paediatric & Neonatal Nursing	--	01	--
	Others (Short Term Course)	04 1. Yoga Health 2. Geriatric Nursing 3. Invitro Fertilization 4. Operation Theatre Technique	--	04	--
Total	16	--	16	--	
Centre for Biotechnology (CBT)	Ph.D.	01 (Ph. D in Medical Biotechnology)	--	01	--
	PG	01 (M. Sc Medical Biotechnology)	--	01	--
	UG	01 (B.Sc. Medical Biotechnology)	--	01	--
	PG Dip.	--	--	--	--
	Adv. Dip.	--	--	--	--
	Diploma	--	--	--	--
	Certificate	--	--	--	--
	Others	--	--	--	--
Total	03	--	03	--	

Name of the College/Institute	Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programme
Centre for Social Medicine (CSM)	Ph. D (Public Health)	01 Doctor of Philosophy in Public Health	--	01	
	PG	01 Master of Public Health	--	01	
	UG	--			
	PG Diploma	--			
	Advanced Dip.	--			
	Diploma	00	01 (Dip. In Optometry & Ophthalmic Assistant)	01	
	Certificate	03 1: Certificate in Social Health & Development 2: ICT in Rural Development 3: Arogya Mitra	--	03	--
	Others (Skill Development Training)	00	06 1:Basic of Anatomy & Physiology 2: Optometrist 3: Dental Hygiene Assistant 4: Dental Mechanic 5: Nursing Aid 6: Geriatric Assistant	--	06
Total	05	07	06	06	
	Interdisciplinary (Dip./Cert/Skill)	09	--	03	06
	Innovative (CSHD & ICRD)	03	--	03	--
	Total	12		06	

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

- **Rural Medical College:**

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

- **Rural Dental College:**

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 are considered on priority basis.

- **Dr.A.P.J.Abdul Kalam College of Physiotherapy:**
i) 100% Revision of UG & PG
- **College of Nursing:**
i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options:
Core curriculum: for UG courses
Elective Option: for PG courses: The options are 1) Medical surgical nursing,
2) Community health nursing, 3) Mental health nursing),4) Child Health Nursing and 5) Obstetrics & Gynaecology Nursing
- **Centre for Biotechnology:**
Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
- **Centre for Social Medicine:**
i) Masters of Public Health follows Choice Based Credit System with Semester Pattern from 2017-18 academic year

(ii) Pattern of programmes: Except: PhD. Nursing

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

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

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

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

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

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

Rural Medical College:

- Syllabus updated regularly as per MCI guidelines & Regulations.
- Pre-para & Clinical departments are regularly updating the syllabi by introducing newer contents.

Rural Dental College:

- Syllabus updated regularly as per DCI guidelines & Regulations.

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

- 100% Revision of UG & PG Syllabus.
- The Revised Regulation & Syllabus Bachelor of Physiotherapy (BPT) and Master of Physiotherapy (MPT) will be implemented from the academic year 2018-19

- **In UG Syllabus following Subjects added:**

- Kinesiology, kinesiotherapy, Psychiatry subjects added in B.P.T. 2nd year
- Obstetrics & Gynaecology, Dermatology, Oncology and radio diagnosis, community medicine, Sociology, Functional diagnosis & Therapeutic Skills subjects added in B.P.T. 3rd year
- Musculoskeletal name is changed to orthopedic physiotherapy and environmental science, research Methodology and biostatistics subjects are added in B.P.T 4th Year

- **In PG Syllabus following subjects added:**

- Exercise physiology & Electro physiology
- Physiotherapy diagnosis and clinical decision making
- Advanced therapeutics
- Professional practice
- Research methodology and biostats
- Biomechanics and clinical kinesiology subjects added in M.P.T Ist year.
- PG: Yearly pattern of Examination & Scheme of Examination pattern change in PG
- Incorporating of OSCE and OSPE examination system for UG.

College of Nursing:

- Introduction of Must know, Desirable to know and Nice to know (MDN) concept and Credit Based System in all nursing courses curriculum.
- Nursing Research and Statistics subject of III year B Sc nursing course, and Introduction to Nursing Research and Statistics subject of II year P. B. B. Sc nursing is changed from Collegiate Level Examination to University Level Examination
- Updated the syllabi of B Sc, P B B Sc and M Sc nursing syllabi with topics such as National health policy 2017, Child help lines in India, Juvenile laws in India Indhradhanush and EmONC (Emergency Obstetrics and Newborn Care)

Centre for Biotechnology:

- Minor revision was done in syllabus of B.Sc. + M. Sc (Integrated) Medical Biotechnology course.
- Changes in Biophysics subject
- Addition of Environmental Sciences in second year of B. Sc + M. Sc(Integrated) Medical Biotechnology Course.

Centre for Social Medicine:

- The Revised pattern of CBCS has been followed for MPH Programme

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

Centre for Social Medicine:

- The Centre has started a new division titled “Centre for Research in Tribal Health and Services” on 26th January 2018. The new centre is located in a Tribal Village namely Bhandardara , Tal. Akole, Dist: Ahmednagar to focus on research, training, health care services and health awareness and promotion for betterment of tribal people.

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

- Established **Pravara Spinal Cord Injury Rehabilitation Centre** under aegis of Dr.APJ Abdul Kalam College of physiotherapy.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others (Tutors+Sr.& Jr. Resident)
624	153	60	88	323

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

	Total	Asst. Professors / Lecturer	Associate Professors / Reader	Professors	Others (Tutors+JR)/ BDS Surgeon
RMC	449	107	38	66	238
RDC	60	17	16	14	13
Dr. APJAK	23	15	02	04	02
CON	73	08	03	03	59
CBT	05	05	00	00	00
CSM	14	01	01	01	11
Total	624	153	60	88	323

2.2 No. of permanent faculty with Ph.D.

12

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 2017-18

Asst. Professors		Associate Professors		Professors		Others (Tutors +JR)		Total	
R	V	R	V	R	V	R	V	R	V
45	08	08	10	12	04	128	01	192	23

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

2.4 No. of Guest and Visiting faculty and Temporary faculty

18

16

10

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National Level	State Level	Others (University/ Local/College)	Total
Attended Seminars/ Workshops	22	332	78	250	682
Presented papers/Posters	04	145	19	07	175
Resource Persons	07	11	92	06	116

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):

- Prosection projection system
- CDs endocrine & CNS disorder are shown to the students.
- Animal simulation CDs are shown to the student .E-learning started in the college
- Computerized Spots in for FIRST MBBS in Biochemistry Subject
- Moot Court Trials; Visit to Police station & Regional Forensic Science Laboratory for Demonstrations of firearms & various techniques of analysis respectively
- 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 Centers -
- One minute preceptor, Group discussion, seminar, bed side clinics, SNAPPS, DOPS
- CT Guided Biopsy, CT Angiographies, Endovenous Laser Therapy for varicose veins and Cancer Patients Radiofrequency Ablation, Cardiac CT, Virtual Bronchoscopy.
- PBL, CBL
- Online Multiple Choice questions, Whatsapp groups of II/III students for FMT topics
- UG QUIZ & PG QUIZ
- PALS WORKSHOP
- SUBSPECIALITY CLINICS
- FBNC TRAINING
- Teleconferencing Lectures With Children's Hospital Michigan, Guest Lectures By Imminent Pediatricians Like Dr. Anoop Varma, Author-Iap Textbook Of Neurology, Brig. Rakesh

Rural Dental College (RDC):

- Problem based learning, Microteaching, Mind Mapping, Staff – Students interaction, WhatsApp group, Project Based studies & Surveys, Learning through attending “Out-reach” Programmes, Quiz competition, seminars and library dissertation for BDS students

Dr. A.P.J. Abdul Kalam College of Physiotherapy (COPT):

- World cafe , Academic Debate
- Seminar, Journal Club and Case Presentations.

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):

- Advance teaching plan
- Use of Audio visual aids
- Journal Club and class seminars.
- Introduction of minor projects or hands on training for up-gradation of research skills

Centre for Social Medicine (CSM)

- The students are trained in grass-roots level action oriented and community participated projects & 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

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

258

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.
- Procedure of Double Assessment System of Theory Answer Books: means the first and second assessment of the answer books done by first and second examiners respectively at a central assessment programme preferably both are external examiners / assessors.
- Third assessment : means assessment of theory answer books done by third examiner, if difference of the marks between first and second examiner is more than 15%
- Revaluation and rechecking process is followed to give justice to students
- Photocopy of answer sheet is provided to the students if necessary on request.
- Introduction of OSPE in internal practical examination.
- Institutional examination cell for internal assessment examinations.
- Answer books are shown to students & their signatures obtained.
- 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.
- Parents are informed about results and attendance by mail
- The meritorious students are awarded prizes on the University Foundation Day.

Rural Medical College, Loni

- Double Valuation
- Bar Coding
- Photocopy of answer sheets
- Introduction of OSPE in practical examination.
- Institutional examination cell for internal assessment examinations.
- Answer books are shown to students & their signatures are obtained.
- Centralized process for timetables, paper setting, and conduction paper evaluation.
- Parents are informed about results and attendance by mail
- Revaluation and rechecking process

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

No. of Faculty Members on Board of Management of PIMS (DU)	No. of Faculty members on Academic Council of PIMS(DU)	No. of Faculty members on Board of Studies of PIMS(DU)
05	54	172

2.10 Average percentage of attendance of students: 85%

2.11 Course/Programme wise distribution of pass percentage:

❖ Rural Medical College:-

Rural Medical College Loni : UG Degree Exam held in December, 2017									
Title of the Programme		Total no. of students appeared	No. of Students Passed	No. of Student s Failed	Division				
					Dist . %	I %	II %	III %	Pass %
Second Year MBBS	New	115	91	24	NA	NA	NA	NA	79.13
	Old	03	00	03	NA	NA	NA	NA	00
Third Year MBBS Part – I	New	114	107	07	NA	NA	NA	NA	93.85
	Old	01	00	01	NA	NA	NA	NA	00
Third Year MBBS Part – II	New	99	79	20	NA	NA	NA	NA	79.79
	Old	12	01	11	NA	NA	NA	NA	08.33
Total		344	278	66	NA	NA	NA	NA	80.81

Rural Medical College Loni : UG Degree Exam held in May/June/July 2018									
Title of the Programme		Total no. of students appeared	No. of Students Passed	No. of Student s Failed	Division				
					Dist %	I %	II %	III %	Pass %
First Year MBBS	New	201	165	36	NA	NA	NA	NA	82.08
Second Year MBBS	New	42	27	15	NA	NA	NA	NA	64.28
	Old	03	00	03	NA	NA	NA	NA	00
Third Year MBBS Part – I	New	17	15	02	NA	NA	NA	NA	88.23
	Old	01	01	00	NA	NA	NA	NA	100
Third Year MBBS Part – II	New	31	21	10	NA	NA	NA	NA	67.74
	Old	14	05	09	NA	NA	NA	NA	35.71
Total		309	234	75	NA	NA	NA	NA	75.72
Rural Medical College Loni : PG Degree / PG Diploma/ DMLT Exams held in December, 2017									
PG Degree Exam held in December 2017									
Title of the Programme		Total No. Of Students appeared	No. of Students Passed	No. of Student s Failed	Division				
					Dist %	I %	II %	III %	Pass %
Anaesthesiology (MD)		01	01	00	NA	NA	NA	NA	100
General Medicine (MD)		03	02	01	NA	NA	NA	NA	66.660
Orthopaedics (MS)		02	01	01	NA	NA	NA	NA	50
Pediatrics (MD)		01	01	00	NA	NA	NA	NA	100
General Surgery (MS)		01	01	00	NA	NA	NA	NA	100
Pharmacology (Medical) M.Sc.		01	01	00	NA	NA	NA	NA	100
Total		09	07	02	NA	NA	NA	NA	77.77
PG Diploma Exam. held in December 2017									
Pediatrics (D.C.H.)		02	02	00	NA	NA	NA	NA	100
Pathology (D. C. P.)		01	01	00	NA	NA	NA	NA	100
Obst. & Gynaecology (D.G.O.)		01	00	01	NA	NA	NA	NA	00
Ophthalmology (D.O. MS))		01	01	00	NA	NA	NA	NA	100
Total		05	04	01	NA	NA	NA	NA	80
DMLT Exam. December, 2017									
DMLT		01	01	00	NA	NA	NA	NA	100
Rural Medical College : PG Degree / PG Diploma/ DMLT Exams held in May/June/July, 2018									
PG Degree Exam held in May/June/July, 2018									
Title of the Programme		Total No. Of Students appeared	No. of Students Passed	No. of Student s Failed	Division				
					Dist %	I %	II %	III %	Pass %
Anaesthesiology (MD)		04	03	01	NA	NA	NA	NA	75%
Otorhinolaryngology (ENT) (MS)		01	01	----	NA	NA	NA	NA	100%
General Medicine (MD)		05	05	----	NA	NA	NA	NA	100%
Obst. & Gynaecology (MS)		05	04	01	NA	NA	NA	NA	80%
Ophthalmology (MS)		06	06	----	NA	NA	NA	NA	100%
Orthopaedics (MS)		06	04	02	NA	NA	NA	NA	66.66%
Pediatrics (MD)		06	05	01	NA	NA	NA	NA	83.33%
Pathology (MD)		02	01	01	NA	NA	NA	NA	50%
Pharmacology (M.D.)		01	01	----	NA	NA	NA	NA	100%
Radio Diagnosis (MD)		03	03	----	NA	NA	NA	NA	100%
Radiotherapy (MD)		01	01	----	NA	NA	NA	NA	100%
General Surgery (MS)		04	04	----	NA	NA	NA	NA	100%
Total		44	38	06	NA	NA	NA	NA	86.36

PG Diploma Exam. held in May/June/July, 2018									
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division					
				Dist %	I %	II %	III %	Pass %	
Anaesthesiology (D.A.)	02	02	----	NA	NA	NA	NA	100%	
Pediatrics (D.C.H.)	03	02	01	NA	NA	NA	NA	66.66%	
Pathology (D. C. P.)	03	03	----	NA	NA	NA	NA	100%	
Obst. & Gynaecology (D.G.O.)	04	04	----	NA	NA	NA	NA	100%	
Radio Diagnosis (D.M.R.D.)	02	02	----	NA	NA	NA	NA	100%	
Radiotherapy (D.M.R.T.)	01	01	----	NA	NA	NA	NA	100%	
Ophthalmology (D.O.)	01	01	----	NA	NA	NA	NA	100%	
Orthopaedics (D. Orth.)	02	02	----	NA	NA	NA	NA	100%	
Otto-Rhino Laryngology (DLO)	01	01	----	NA	NA	NA	NA	100%	
Total	19	18	01	NA	NA	NA	NA	94.73	
DMLT Exam. Held in MAY/June/July, 2018									
DMLT	14	12	02	NA	NA	NA	NA	85.71%	

❖ **Rural Dental College, Loni:**

Rural Dental College Loni : UG Degree Exam held in December, 2017									
Title of the Programme		Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
					Dist %	I %	II %	III %	Pass %
First Year BDS	New	12	08	04	NA	NA	NA	NA	66.66
Second Year BDS	New	26	14	12	NA	NA	NA	NA	53.84
Third Year BDS	New	25	18	07	NA	NA	NA	NA	72
Fourth year BDS (Batch 2010)	New	28	20	08	NA	NA	NA	NA	71.42
Total :-		91	60	31	NA	NA	NA	NA	65.93
Rural Dental College Loni : UG Degree Exam held in May/June/July, 2018									
Title of the Programme		Total No. of Students appeared	No. of Students Passed	No. of Students Failed	Division				
					Dist %	I %	II %	III %	Pass %
First Year BDS	New	78	68	10 (05 ATKT)	NA	NA	NA	NA	87.17 %
Second Year BDS	New	34	19	15 (08 ATKT)	NA	NA	NA	NA	55.88 %
Third Year BDS	New	78	73	05 (03 ATKT)	NA	NA	NA	NA	93.58 %
Final year B D.S.	New	79	79	00	NA	NA	NA	NA	100%
Total		269	239	30	NA	NA	NA	NA	88.84
Rural Dental College : PG Degree Exams held in MAY/JUNE/JULY, 2018									
PG Degree Exam held in May/June/July, 2018									
Title of the Programme		Total No. of Students appeared	No. of Student Passed	No. of Student s Failed	Division				
					Dis t %	I %	II %	III %	Pass %
Prosthodontics and Crown & Bridge		03	03	----	NA	NA	NA	NA	100 %
Periodontology		03	03	----	NA	NA	NA	NA	100 %
Conservative Dentistry and Endodontics		03	03	----	NA	NA	NA	NA	100 %
Orthodontics & Dentofacial Orthopaedics		04	02	02	NA	NA	NA	NA	50 %
Paedodontics & Preventive Dentistry		02	02	----	NA	NA	NA	NA	100 %
Oral & Maxillofacial Surgery		02	00	02	NA	NA	NA	NA	00%
Total		17	13	04	NA	NA	NA	NA	76.47%

❖ Dr. A.P.J. Abdul Kalam College of Physiotherapy (COPT): Loni

Dr. APJAK College of Physiotherapy, Loni : UG Degree Exam held in December, 2017									
Title of the Programme		Total no. of students appeared	No. of Students Passed	No. of Students Failed	Division				
					Dist. %	I %	II %	III %	Pass %
First Year B. P. T.	New	22	16	06	NA	NA	NA	NA	72.72
	Old	02	00	02	NA	NA	NA	NA	00
Second Year B. P. T.	New	14	09	05	NA	NA	NA	NA	64.28
Third Year B. P. T.	New	12	07	05	NA	NA	NA	NA	58.33
	Old	04	03	01	NA	NA	NA	NA	75.00
Final year B P T.		12	11	01	NA	NA	NA	NA	91.66
Total		66	46	20	NA	NA	NA	NA	69.69

Dr. APJAK College of Physiotherapy, Loni : UG Degree Exam held in May/June/July 2018									
Title of the Programme		Total no. of students appeared	No. of Students Passed	No. of Students Failed	Division				
					Dist. %	I %	II %	III %	Pass %
First Year B. P. T.	New	102	52	50 (25 ATKT)	NA	NA	NA	NA	50.98 %
	Old	02	00	02 (02 ATKT)	NA	NA	NA	NA	00 %
Second Year B. P. T.	New	56	45	11 (08 ATKT)	NA	NA	NA	NA	80.35 %
Third Year B. P. T.	New	48	39	09 (05 ATKT)	NA	NA	NA	NA	81.25 %
	Old	02	00	02 (01 ATKT)	NA	NA	NA	NA	00 %
Final year B P T.	New	38	38	00	NA	NA	NA	NA	100 %
	Old	06	01	05	NA	NA	NA	NA	16.66 %
Total		254	175	79	NA	NA	NA	NA	68.89

Dr. APJAK College of Physiotherapy, Loni : PG Degree Exams held in May/June/July, 2018									
PG Degree Exams held in May/June/July, 2018									
Title of the Programme		Total No. of Students appeared	No. of Students Passed	No. of Student Failed	Division				
					Dist %	I %	II %	III %	Pass %
Cardio Respiratory Physiotherapy		02	02	-----	NA	NA	NA	NA	100 %
Orthopedics Physiotherapy		02	02	-----	NA	NA	NA	NA	100 %
Neuro-Physiotherapy		02	01	01	NA	NA	NA	NA	50 %
Total		06	05	01	NA	NA	NA	NA	83.33

❖ College of Nursing Loni: UG Degree Exams held in December, 2017

UG Degree Exams held in December, 2017									
Title of the Programme		Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
					Dist %	I %	II %	III %	Pass %
First Year B. Sc. Nursing		14	05	09	NA	NA	NA	NA	41.66
Second Year B. Sc. Nursing		01	01	00	NA	NA	NA	NA	100
Third Year B. Sc. Nursing		02	01	01	NA	NA	NA	NA	50
Total :-		17	7	10	NA	NA	NA	NA	41.17
First Year P.B.B.Sc. Nursing		01	00	01	NA	NA	NA	NA	00

UG Degree Exams held in May/June/July, 2018								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
				Dist %	I %	II %	III %	Pass %
First Year B. Sc. Nursing	59	26	33	NA	NA	NA	NA	44.06
Second Year B. Sc. Nursing	50	43	07	NA	NA	NA	NA	86%
Third Year B. Sc. Nursing	30	27	03	NA	NA	NA	NA	90 %
Fourth Year B. Sc. Nursing	28	28	00	NA	NA	NA	NA	100 %
Total :-	167	124	43	NA	NA	NA	NA	74.25
First Year P. B. B. Sc Nursing	27	24	03	NA	NA	NA	NA	88.88 %
Second Year P.B.B.Sc Nursing	10	10	00	NA	NA	NA	NA	100%
Total :-	37	34	03	NA	NA	NA	NA	91.89
College of Nursing Loni : PG Degree Exams held in December, 2017								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
				Dist %	I %	II %	III %	Pass %
Second Year M. Sc Nursing	01	01	00	NA	NA	NA	NA	100
College of Nursing Loni : PG Degree Exams held in May/June/July, 2018								
First Year M. Sc. Nursing	14	13	01	NA	NA	NA	NA	95.85%
Second Year M. Sc. Nursing	20	20	00	NA	NA	NA	NA	100%
Total :-	34	33	01	NA	NA	NA	NA	97.05

❖ Centre for Biotechnology (CBT), Loni: UG Degree Exams held in December, 2017

UG Degree Exams held in December, 2017								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
				Dist %	I %	II %	III %	Pass %
First Semester B.Sc. Medical Biotechnology	11	02	09	NA	NA	NA	NA	18.18
UG Degree Exams held in May/June/July, 2018								
First Semester B. Sc. Medical Biotechnology	09	08	01	NA	NA	NA	NA	88.88 %
Second Semester B. Sc. Medical Biotechnology	11	09	02	NA	NA	NA	NA	81.81 %
Total :-	20	17	03	NA	NA	NA	NA	85
Centre for Biotechnology, Loni : PG Degree Exams held in May/June/July, 2018								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				
				Dist %	I %	II %	III %	Pass %
First Semester M. Sc. Medical Biotechnology	01	00	01	NA	NA	NA	NA	00%
Second Semester M. Sc. Medical Biotechnology	07	06	01	NA	NA	NA	NA	85.71 %
Fourth Semester M. Sc. Medical Biotechnology	02	01	01	NA	NA	NA	NA	50 %
Total :-	10	07	03	NA	NA	NA	NA	70

❖ **Centre for Social Medicine**

Centre for Social Medicine : PG Degree Exams held in December, 2017								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				Pass %
				Dist %	I %	II %	III %	
First Semester Master of Public Health (MPH)	04	02	02	NA	NA	NA	NA	50
Second Semester Master of Public Health (MPH)	01	01	00	NA	NA	NA	NA	100
Third Semester Master of Public Health (MPH)	03	02	01	NA	NA	NA	NA	66.66
Fourth Semester Master of Public Health (MPH)	01	01	00	NA	NA	NA	NA	100
Total :-	09	06	03	NA	NA	NA	NA	66.66
Centre for Social Medicine, Loni : PG Degree Exams held in May/June/July, 2018								
Title of the Programme	Total No. Of Students appeared	No. of Students Passed	No. of Students Failed	Division				Pass %
				Dist %	I %	II %	III %	
First Semester Master of Public Health (MPH)	01	01	--	NA	NA	NA	NA	100 %
Second Semester Master of Public Health (MPH)	03	03	--	NA	NA	NA	NA	100 %
Second Semester Master of Public Health (MPH)	02	02	--	NA	NA	NA	NA	100 %
Fourth Semester Master of Public Health (MPH)	03	03	--	NA	NA	NA	NA	100 %
Total :-	09	09	00	NA	NA	NA	NA	100

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.

❖ **UIQAC PIMS – DU had organized following workshops –**

- Workshop on Academic and Administrative audit conducted on 3 rd March 2018 organized by Savitribai Phule Pune University and Centre for Educational Development Administration(CEDA) hosted by Pravara Medical Trust Loni.

- Workshop cum Interactive session on Board of Studies: Structure, functions and Expectations
- The Constituent Institutions of PIMS-DU contributed as under:

Rural Medical College (RMC)	<ul style="list-style-type: none"> • IQAC assesses the discipline in and learning process. • Assess mode of the teaching evaluation of teaching and process. Direct Evaluation – By attending Faculties classes, Feedback of students, University Results • Periodic feedback from students & faculty • Corrective measures taken periodically • Discussion / analysis & University / internal exam results.
Rural Dental College (RDC)	<ul style="list-style-type: none"> • Manual feedback through students on individual lectures, online feedback by students on individual teaching staff • Conducting workshops on teaching learning methods & ICT enabled teaching – learning techniques • Conducts faculty meet regularly to monitor and audit the curriculum implementation (teaching and learning) • Organization of Parent teacher meets • Record maintenance and monitoring of all the lectures and work done by teaching staff
Dr. APJAK College of Physiotherapy	<ul style="list-style-type: none"> • Periodic three internal assessments • OSCE/OSPE • Class tests • Feedback from Students regarding Teaching process • Assessment by Dean of Teacher and Student performance • Evaluation of University results and remedial measures.
CON	<ul style="list-style-type: none"> • Follows the academic calendar of events • Planning and execution of teaching learning process based on Master Rotation Plan • Separate In charge’s for the Academics and clinical for monitoring and implementation of curriculum • Use of TCS ion portals for time table and marking of students attendance • Monthly audit of theory, practical and clinical hour’s requirements completion • Collects feedbacks from students on teachers and teaching and learning
CBT	<ul style="list-style-type: none"> • Through conducting internal assessment • Performance appraisal of faculties • Feedback evaluation from students

CSM	<ul style="list-style-type: none"> • IQAC is active in monitoring the TLE process. IQAC seeks online feedback from the students on various aspects of teaching, learning, evaluation and infrastructure. • The feedback is analyzed and accordingly corrective measures are taken. The feedback box is also kept in the centre in order to receive any confidential feedback from any stakeholder of the centre. These feedbacks are responded well in time. • The offline feedbacks are taken from the International students and analysed. IQAC is also monitoring and ensuring the uses of infrastructure by the faculty and staff.
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2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development programmes	No. of Faculty Benefited 2017-18
Refresher courses	48
UGC – Faculty Improvement Programme	2
HRD programmes	00
Orientation programmes	39
Faculty exchange programme	04
Staff training conducted by the university	98
Staff training conducted by other institutions	09
Summer / Winter schools, Workshops, etc.	16
Others (Personality Development workshops)	74
Total No. of faculty benefited	290

2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	388	--	--	--
Technical Staff	303	--	--	62
Nursing Staff	692	--	--	670
Supporting staff	464	--	--	--
Total	1847			732

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.
- Pravara Medical Review journal is indexed in Scopus.
- The university also analyzes the publications from each department at the end of each academic year and departments in which research activity and publications are less are encouraged to pursue active research in collaboration with departments where research is very active.
- The Director (Research) is also providing inputs on various schemes launched by Central Government funding agencies and faculty are encouraged to submit proposals to the same. Two of the University departments have received funding under DST-FIST programmes
- Students and faculty are encouraged to undertake research projects. Faculty members are awarded increments, Cash Prize for publishing research papers.
- University awards Chancellor's Trophy for Best Research Paper for Faculty on University Anniversary function.
- Motivating faculty for conducting research projects, paper presentation and publications. Financial assistance to faculty from university to attend conference Workshop etc. is provided.
- 163 International research publications were published by faculty
- 106 National & Others research publications were published by faculty
- Incentives to faculty from university for project investigation and publication
- ICMR Projects encouraged, 07 undergraduate students have been selected for ICMR Projects & 18 Students for STS 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.
- 74 candidates registered for Ph. D up to 2017-18
- Conducted workshop on Research Methodology for UG and PG students.
- All the nursing courses has subject i.e. **Nursing Research and Statistics** (Diploma nursing – 40 hours, B. Sc nursing – 45 hours, P. B. B. Sc nursing – 45 hours theory and 120 hours practical, M. Sc nursing – 150 hours Theory and 100 hours Practical)
- Conducts regular meet on research topic presentation and preparation for UG and PG students
- Involving the clinical nurses in research work
- Conducts regular journal clubs
- Availability of 37 nursing journals (International: 19 and National: 18) for literature search (Ann-VII)
- Faculties are entitled to avail special leave for attending the FDP's, paper presentation at various conferences, further they get financial assistance (TA, DA and Registration fees) for those who present scientific papers.
- Provide ethical and research clearance and guidance as necessary
- Collaboration for interdisciplinary research project.
- Encouraging the faculty members to pursue post doctoral research studies.

3.2 Details regarding major projects (By Faculty)

	Completed	Ongoing	Sanctioned	Submitted
Number	63	117	180	63
Outlay in Rs. Lakhs	--	--	--	--

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

	Completed	Ongoing	Sanctioned	Submitted
Number	199 (PG:114, UG:85)	171 (PG-163+UG-8)	370	199
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications

	International	National	Others	Total
Peer Review Journals	163	103	02	268
Non-Peer Review Journals	01	11	07	19
e-Journals	--	02	--	02
Conference proceedings	--	01	03	04

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other Organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (lakh)	Received (lakh)
Major projects (completed)	2015-2017	NMP+, Pune, WHO Fellowship through TISS Student and PIMS-DU	13.18	13.18
Major projects (ongoing)	April 2017 to March 2022	Hospital Based Cancer Registries, Data Management Software , NCDIR, ICMR, Bangalore (ICMR)	7.38	7.38
	2017-2018	MSACS, UNICEF, Municipality Corporation, Nashik, MSSDS	83.93	67.79
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	2015-17	Datar Genetics & Sun Pharma	9.00	3.34
	2018-19	Bajaj Auto Ltd, Pune	17.64	17.64
Projects sponsored by the University/ College (Major Project-)	2017-18	Pravara Institute of Medical Sciences (PIMS-DU) - (Major Project- HDSS, Care Mother, SHAPE, HLA- run by Centre for Social Medicine, Loni)	6.5	6.5
	2017-18	Pravara Institute of Medical Sciences (PIMS-DU)- (Utility of sublingual Vitamin D3 as an add on therapy in patients of hypertension)	5.00	--
	2017-18	Pravara Institute of Medical Sciences (PIMS-DU) (Quality of Life of Children)	0.30	--
Students research projects <i>(other than compulsory by the University)</i>	2017-18	(PIMS-DU) – STS Project – 18 Students	0.90	.90
	2017-18	ICMR Project- 7 Students	0.35	0.35
Any other(Specify)	--	--	--	--
Total			144.18	117.08

3.7 No. of books published i) With ISBN No. Chapters in Edited Books
 ii) Without ISBN No.
 iii) Reference/Monographs Published by Faculty

3.8 No. of University Departments receiving funds from

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

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

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institutions

Level	International	National	State	University	College	Total
Number	--	11	04	48	15	78
Sponsoring agencies	PIMS-DU, MCI					

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

3.13 No. of collaborations International National Any other/State

3.14 No. of linkages created during this year

RMC: 01 & CSM Created linkage: 01

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	01
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

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

Total	International	National	State	University	Dist	College
36	01	20	07	08 (PIMS-DU)	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides

29

and students registered under them

55

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

03

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

JRF

Nil

SRF

Nil

Project Fellows

Nil

Any other

02

3.21 No. of students Participated in NSS events:

University level

200

State level

--

National level

50

International level

--

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

--

State level

--

National level

--

International level

--

3.24 No. of Awards won in NCC:

NA

University level

Nil

State level

Nil

National level

Nil

International level

Nil

3.25 No. of Extension activities organized

University forum

03

College forum

73

NCC

Nil

NSS

08

Any other

02

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

❖ Establishment of National Service Scheme (NSS) unit at Pravara Institute of Medical Sciences (PIMS)-DU:

- NSS units are established at all constituent Institutions under PIMSDU in the Year 2017-18
- The Department of Higher and Technical Education, Government of Maharashtra with reference letter no. NSS 2017/C.No.87/17/SE-7 dated 20 June 2017 given the permission to start NSS strength of 500 Volunteers for the academic year 2017-18. Accordingly
- NSS Advisory Committee of PIMS DU was constituted and the first meeting of the committee was conducted on 20th September 2017. In this meeting was resolved to start the NSS unit of 200 volunteers (one unit of 50 volunteers in four colleges) in PIMS DU.
- The activities of the NSS for the Academic year 2017-18 began with the NSS foundation day on **24-09-2017** with the theme “Swacchata Hi Sewa” NSS unit has celebrate with the theme “Hand washing for disease prevention”.
- All NSS units are conducted following activities during the Year 2017-18
NSS camps at various villages with
 - Gramswachta Abhiyan
 - General Health Check up
 - School Health Check up
 - Health Education and Awareness Activities
 - Blood Donation
 - NSS Day Celebration
 - World AIDS day activity for migratory sugarcane workers

❖ Unnat Bharat Abhiyan:

Rural Medical College was enrolled in Unnat Bharat Abhiyan of Ministry of Human Resource Development, GoI as Participating Institute in 2017-2018. The mission is to work with the people of selected villages in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. The major aims under this program is to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

For this purpose College has selected following villages

1. Chandrapur, Tal-Rahata, Dist-Ahmednagar
2. Durgapur, Tal-Rahata, Dist-Ahmednagar
3. Pimpri Lokai, Tal-Rahata, Dist-Ahmednagar

4. Fatyabad, Tal-Shrirampur, Dist-Ahmednagar

5. Galnimb, Tal-Shrirampur, Dist-Ahmednagar

The villages and household survey of around 1800 families was completed and data was submitted online to the coordinating institute i.e. IIT Delhi. The process of identifying the challenges of the villages is in process and will be completed soon.

Name of the College	Activities in the Sphere of Extension Activities
Rural Medical College	<ul style="list-style-type: none"> • Participated in NAAC Activities to get (A) Grade • Organized orientation Programme for I MBBS student in April 2017. • Appreciated in UGC Inspection NOV (2017) MCI recognized given 200 state I MBBS for the year 2017-18. • Multi diagnostic camps and Community radio • Regular visits to peripheral health centers by specialist for providing expert opinions. • Good Co-ordination with Centre for Social medicine for field activities and to make students both UG and PG aware about the health needs of rural Indian population. • Health education and interaction with village population, with the help of satellite health centre:
Rural Dental College	<ul style="list-style-type: none"> • Total number of camps organized is 62 out of which school dental health education & treatment camps are around 15 camps. Total patents examined & screened for dental diseases is 6248. Total 1223 patients have been treated. Treatment procedures at camps include scaling, extractions, restorations, emergency access opening for abscess drainage • Oral Health Day celebrated on 20th March at Bhandardara Shendi primary health centre which includes tribal population & distributed Oral Health Pack from Colgate & as well free distribution of medicines which includes antibiotic, analgesics The special camps for physically challenged patients like deaf, dumb, blind is around 03 camps with complete treatment & screening for oral related problems has been done
Dr. A.P.J. Abdul Kalam College of Physiotherapy	<ul style="list-style-type: none"> • Implemented Swachh Bharat Abhiyaan conducted in Galnimb village, Tal. Shrirampur • Health awareness lectures conducted in Galnimb village, taluka Shrirampur. • Blood pressure screening camp conducted in Galnimb village, taluka Shrirampur • Hemoglobin screening camp conducted in Galnimb village, taluka Shrirampur • Tree plantation done near Gram panchayat of Galnimb village. • Risk stratification and cardiovascular screening programme conducted in PVP College Loni, District Ahmednagar. • Lecture on Ergonomics for Bank Workers in Pravara Co-op Bank,Loni • Skit for awareness of Physiotherapy in Padmashree Dr.Balasaheb Vikhe Patil lecture complex, PMT.

College of Nursing	<ul style="list-style-type: none"> • Celebrated various health days (Breast feeding week, Celebration of Alzheimer’s day, world AIDS day, World Mental Health day, National TB day, World Yoga day, National youth day, Environmental sanitation and International Midwives day) for community awareness • Participated in number of multi diagnostic and mini medical camps organized by the Pravara Rural Hospital (Nos: 13) • 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 23 community extension activities.
Centre for Social Medicine	<p>Rural Health Centers located in remote rural & tribal areas covering a Population of 2.05 Lakhs.</p> <ul style="list-style-type: none"> • As a part of 'Comprehensive community oriented decentralized primary health care delivery system', the Rural Health Centers (Babhaleshwar, Kolhar, Pathare, Zarekathi, Shendi, Rajur Lohare Mirpur & Fattyabad) and Mobile clinics (Loni & Shendi) located in remote rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical & Health services to (RHCs-109955, & MCs -23393) General and MCH patients.

The following Community & Extension Activities have been conducted during the year 2017-18 By

❖ **Rural Medical College, Loni :**

Tele Medicine Projects:

1] Namaskar Doctor

- Faculty participation in FM radio program, talks related to common medical disorders in local population broadcasted live from Krishi Vidyaan Kendra (KVK), Babhleshwar.

2] Hello Doctor

- An important aspect of contact with remote villages about tropical disease situations, preventions, routine basic first aid aspects, etc is done by all departments including the medicine department.
- World health organization associated international days celebration activities in collaboration with other departments.

Sr	Activity	Purpose	Date & Place	Target group
1	Video conferencing – Squint, DR etc through Telemedicine ' Namaskar Doctor' for community	Health education to rural population through Question answer sessions	30/05/2018 - Dr. S. V. Bangal	Rural Population at PHCs
2	TV show Display on common – Eye disorders in OPD	Increasing Public Awareness	Routine daily activity	OPD Patients
3	Radio Talk - Live Radio talk for “Awareness about eye donation & Eye, Banking, Diabetic retinopathy & Glaucoma " in Marathi	Increasing Public Awareness	Babhaleshwar 28/09/2017 – Dr. Sanket	Rural community
4	Mini & MD Camp	Screening for various eye problems & students learning	Routine fortnight activity	Rural community

5	Eye Donation fortnight	Increasing Public Awareness & students learning	25 th August 2017 to 8 th September 2017	Rural community
6	Glaucoma Screening Week	Increasing Public Awareness & Screening	6 th -20 March 2018.	Rural community
7	Diabetic Retinopathy Screening fortnight	Increasing Public Awareness & Screening	14-20 November 2017	Rural diabetic community
Sr.n	Date	Topic	Venue	Staff
1	06/07/2017	Awareness on menstrual health & its problems	UHTC,Pravaranagar	Dr.Varsha Mahavarkar & UHTC,Pravaranagar Staff
2	26/07/2017	ANC Health Education & exercise	RHTC,Rahata	All Staff RHTC, Rahata
3	26/07/2017	Anganwadi checkup	Sakuri	All Staff RHTC, Rahata
4	06/08/2017	Personal & menstrual hygiene	MGM, Pravaranagar	Dr.Varsha Mahavarkar & UHTC,Pravaranagar Staff
5	August & September 2017	Intensified mission Indradhanushy survey	Rahata	All Staff RHTC,Rahata
6	03/09/17	Hypertention : Redio Talk	KVK Babhaleshwar	Dr.Mrs.V.D.Phalke
	10/09/17	Diabetes : Radio Talk	KVK Babhaleshwar	Dr.Mrs.V.D.Phalke
7	04/09/17	Eye Donation Lecture RHTC,Rahata Dr.Mrs.S.V.Bangal	RHTC,Rahata	All Staff RHTC. Rahata
8	06/09/17	Eye Donation Lect.UHTC,Pravaranagar, Dr.Nigwekar S	UHTC,Pravaranagar,	All staff UHTC,Pravaranagar,
9	06/09/17	Organized a sensitization program on Eye Donation for Factory workers & officers at 03.00 to 05.00 PM – 150 participants attended	UHTC,Pravaranagar,	All staff UHTC,Pravaranagar,
10	12/09/17	Namaskar Doctor Dr.SJ.Javadekar Swine Flu	IT Department	Dr.SJ. Javadekar
11	20/09/2017	A health education programme on Menstrual hygiene	MGM , Pravaranagar,	Dr.Varsha Mahavarkar
12	01/11/2017	Strokes day celebration	RHTC,Rahata	All Staff RHTC.Rahata
13	13/11/2017	Diabetes week	RHTC,Rahata	All Staff RHTC.Rahata
14	01/12/2017	World AIDS week 1-7 th December 2017	UHTC,Pravaranagar,	Dr.J.D.Deshpande & All Staff UHTC
15	02/12/2017	World AIDS week 1-7 th December 2017 , Nurses & class IV employees RMC & PRH, Patient -sharing experience	Red Hall	Dr.D.B.Phalke Professor & Head Community Medicine Dr.Amol Hartalkar,Nodal officer ART, Dr.Kamble

				SL,MO ART ,Dr.Ashok Naikwadi,MO DOTS, Suhas Wanjari,VIHAN coordinator ,Mr.Kamble,Counsellor PPTCT, Pawan Pillai,
16	04/12/2017	AIDS Week	RHTC,Rahata	All Staff RHTC.Rahata
17	04/12/2017	AIDS Week	Z.P..School ,Rahata	All Staff RHTC.Rahata
18	04/12/17	World AIDS week 1-7 th December 2017, Patients attending ART, Patient -sharing experience	Lecture hall 5 th floor New PRH building,	Dr.D.B.Phalke, Professor & Head Community Medicine,Dr.Amol Hartalkar,Nodal officer ART,Dr.Kamble SL,MO ART,Dr.Ashok Naikwadi, MO DOTS,Suhas Wanjari,VIHAN coordinator,Mr.Kamble,Cou nsellor PPTCT,Pawan Pillai,
19	07/12/2017	World AIDS week 1-7 th December 2017, Migratory sugar factory workers,Temporary huts	Pravarnagar Karkhana	Dr.Varsha Mahavarkar NSS program officer, NSS volunteers RMC
20	10- 11 January 2018	School health checkup	Bharada Vidyamandir	RHTC,Rahata
21	10/02/2018 to 16/02/2018	NSS CAMP Chandrapur	Chandrapur	Dr.Varsha Mahavarkar Dr.D.D.Phalke Dr.Suresh Javadekar
22	21/03/2018	TB Day rally	Loni	Dept. of PSM & DOTS
23	15/06/2018	Health Awareness Exhibition: "Organ Donation (Body / Eye Donation)	Pravara Rural College of Pharmacy, Loni,	Dr. Sujata Muneshwar Dr.Varsha Mahavarkar

Rural Medical College, Loni: National Service Scheme (NSS) Activities 2017-18

SrNo.	Date	Activity	Details
1	24/09/2017	NSS day celebration "Swacchata Hi Sewa" Campaign	<ul style="list-style-type: none"> • Theme of "Hand washing for disease prevention" • Seminar organised on proper technique and benefits of hand washing to stay healthy and disease prevention in the department of Community Medicine by all the faculty members for the NSS volunteers • Essay, video making and poster competition
2	14/10/ 2017	Blood Donation Camp Activity	<ul style="list-style-type: none"> • Organized Blood Donation Camp in association with BLOOD BANK, Pravara Rural Hospital, Loni. • Total 113 students were registered voluntarily for blood donation.
3	01/12/2017	WORLD AIDS WEEK-1 ST – 7 TH DECEMBER 2017 ACTIVITY	<ul style="list-style-type: none"> • At UHTC Pravaranagar Dr J D Deshpande, Professor Department of Community Medicine addressed the patients and their relatives about the theme of World AIDS Day- „EVERYBODY COUNTS“. • NSS Volunteers presented a symposium on "Necessary information on HIV-AIDS" in vernacular language i.e.

			<p>Marathi under guidance of Dr. Mahavarakar VN.</p> <ul style="list-style-type: none"> • Sensitization of the schoolgoing children from 6th and 7th standard under guidance of Dr Kadarkar and Dr Mahavarakar at Zilha Parishad School, Rahata. • NSS Volunteers gave very basic and must know information on HIV- AIDS i.e. how it spreads, measures for prevention, ICTC centre, ART Centre and Vihaan project to the migratory workers in the Pravaranagar area in their locality.
4	10 th to 16 th February 2018	NSS Special Camp In Chandrapur village	<ul style="list-style-type: none"> • Day 1: Health exhibition for villagers at the camp site, preparation for tree plantation (digging the trenches) in and around the Graveyard of tribal community residing at Chandrapur. The camp Inaugural function. • Day 2: Health survey of the villagers, preparation for tree plantation, Mr. Rajendra Lamkhede, demonstrated the first aid using the first aid kit to villagers and volunteers, Dr Tushar Bhavar, demonstrated how to give Cardiopulmonary Resuscitation. • Day 3: Tree plantation by volunteers and school going children, Dr Suresh Javadekar, delivered lecture on „Swacchata Abhiyan“ to volunteers. Dr Vaishali Phalke talked on „Nutritional Myths“. Mr Baba Kharat, Social Activist from Sangamner talked on „Loksahbhagatun Gavacha Vikas“ i.e. importance of community participation for development of the community and village. Then Dr. Deepali Phargade from Shrimati Malati Dahanukar Trust, Shrirampur discussed the importance of „First 1000 Days“ in Maternal and Child Health to prevent and overcome the problem of Protein Energy Malnutrition. • Day 4: Gramswacchata, Dr Mahavarakar Varsha took a lecture on „Menstrual Hygiene“, Dr. Sunil Thitame discussed on Disaster Management with our volunteers. • Day 5: Organized Mini health camp- total 170 patients were benefitted from the camp, Dr. Kalpak Kadarkar, took a lecture on „Vector borne diseases“. Dr Abhay Shaligram, Head and Co-ordinator, ETI, NSS Ahmednagar addressed the volunteers on „Objectives of NSS“. After that Mr. Sachin Giri, Wildlife Activist from Sangamner gave information on poisonous and nonpoisonous snakes found in India. He also showed the live snakes of all variety found in India and he also made the volunteers and villagers aware about „Dos and Donts“ in case of live snakes. Then Mr A K Chavan, Yoga Teacher demonstrated some Yoga postures and Yogasanas to volunteers and villagers. • Day 6: all volunteers along with the NSS Advisory Committee members, Mr Bansi Tambe and his friend trekked the Nizarneshwar Mountain, Dr. Jayant Deshpande discussed on the topic of „Female foeticide prevention“ with the volunteers. In evening session Dr. Vandana Jain took a lecture on „Cancer awareness“, Dr. Amol Hartalkar

			<p>delivered a lecture on „first aid in snakebite and poisoning“. Then Dr Mohan Pawar delivered a lecture on „Aim of Human Life“.</p> <ul style="list-style-type: none"> • Day 7: School Health Check up in Zilla Parishad School, Chandrapur was done by NSS camp volunteers, Interns; Dr Akshay Bhandari took a lecture on „Eye donation awareness“; cultural activities were performed by volunteers, school going children from Chandrapur. NSS Volunteers demonstrated the proper method of hand washing to the children from ZP School, Chandrapur. In the evening Valedictory function was planned.
5	1 st May to 31 st July 2018	Swaccha Bharat Summer Internship	<p>The activities performed in the village of Chandrapur and Durgapur are as follows:</p> <ol style="list-style-type: none"> 1. Wall painting on a wall of a primary school in Durgapur village 2. Door-to-door meetings to spread awareness regarding sanitation, hygiene, toilet usage, hand washing 3. Nukkad natak by the summer interns. 4. Awareness Campaigns. 5. Village and School-level Rallies 6. Street Cleaning.

❖ Rural Dental College, Loni

Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility which includes multi diagnostic treatment camps, school dental health education & treatment camps, village treatment camps, school fluoride & fissure sealant application program etc

SI No	Date & Place of Camp Conducted	Nature of Camp	No of Beneficiaries
1.	20/8/2017, Andarsul	MD Camp	180
2.	22/8/2017, Zarekathi PHC	Treatment Camp	03
3.	11/9/2017, PVP College, Loni	Dental Cheak Up Camp	123
4.	12/9/2017, PVP College, Loni	Dental Cheak Up Camp	253
5.	13/9/2017, PVP College, Loni	Dental Check Up Camp	148
6.	14/9/2017, PVP College, Loni	Dental Cheak Up Camp	223
7.	15/9/2017, PVP College, Loni	Dental Cheak Up Camp	226
8.	16/9/2017, PVP College, Loni	Dental Cheak Up Camp	43
9.	18/9/2017, Rahata	Village Camp	51
10.	19/9/2017, Eng College, Loni	Dental Cheak Up Camp	193
11.	20/9/2017, Eng College, Loni	Dental Cheak Up Camp	92
12.	22/9/2017, Rahuri	Dental Check Up Camp	225
13.	24/9/2017, Maldad	MD Camp	68
14.	26/9/2017, Durgapur	School Dental Health Education & Treatment	334
15.	17/10/2017, Zarekathi PHC	PHC Camp	07
16.	25/11/2017, Fattyabad	MD Camp	198
17.	26/11/2017, Rahimpur	MD Camp	66
18.	27/11/2017, Pathare	CSM Camp (Treatment Camp)	36
19.	28/11/2017, Kasare	CSM Camp (Treatment Camp)	45
20.	29/11/2017, Nimon	Treatment Camp	54
21.	30/11/2017, Zarekathi	PHC Camp	91
22.	3/12/2017, Hasnapur	MD Camp	51
23.	18/12/2017, M.G.College, Pravaranagar	Dental Check-up Camp	26
24.	19/12/2017, M.G.College, Pravaranagar	Dental Check-up Camp	68
25.	20/12/2017, M.G.College, Pravaranagar	Dental Check-up Camp	88

26.	21/12/2017, M.G.College, Pravaranagar	Dental Check-up Camp	66
27.	16/01/2018, Pravara Kanya school ,loni	School Dental Check-up Camp	280
28.	17/01/2018, Pravara Kanya school ,loni	School Dental Check-up Camp	484
29.	19/01/2018, Tisgaon Wadi	School Dental Check-up Camp	150
30.	23/01/2018, Kolhar	School Dental Check-up Camp	305
31.	26/01/2018, Bhandardara	Treatment Camp	41
32.	28/01/2018, Kopargaon	MD Camp	140
33.	30/01//2018, Zarekathi PHC	PHC Camp	05
34.	14/02/2018, Chandrapur	CSM Dental Check up Camp	54
35.	25/02/2018, Malewadgaon	MD Camp	151
36.	7/03/2018, Babhaleshwar	School Dental Check up camp	112
37.	8/3/2018, Shirdi	Treatment Camp	117
38.	13/03/2018, Zarekathi PHC	PHC,Camp	07
39.	24/03/2018, Durgapur (NSS Camp)	NSS Speshal Camp	90
40.	26/03/2018, Durgapur (NSS Camp)	NSS Speshal Camp	105
41.	28/3/2018, Durgapur (NSS Camp)	NSS Speshal Camp	106
42.	8/04/2018, Ranjankhol	MD Camp	76
43.	15/04/2018, Suregaon	MD Camp	19
44.	27/04/2018, Fattyabad	PHC Camp	54
45.	29/04/2018, Bhandardara	MD Camp	20
46.	23/05/2018, Visapur	Dental Check Up Camp	24
47.	31/05/2018, Pravaranagar		44
48.	30/6/2018, Vadgaon	Village Treatment Camp	42
49.	7/06/2018, Pimpalgaon	Treatment Camp	3
50.	8/6/2018, Pimpalgaon	Treatment Camp	09
51.	9/6/2018, Pimpalgaon	Treatment Camp	01
52.	10/6/2018, Pimpalgaon	Treatment Camp	07
53.	11/06/2018, Pimpalgaon	Treatment Camp	06
54.	12/6/2018, Pimpalgaon	Treatment Camp	14
55.	13/6/2018, Pimpalgaon	Treatment Camp	02
56.	17/6/2018, Dadh-bk	MD Camp	53
57.	30/6/2018, Kopargaon	MD Camp	171
58.	1/07/2018, Wakadi	MD Camp	116
59.	22/7/2018, Hasnapur	MD Camp	47
60.	26/7/2018, Nandur	School Dental Check up camp	214
61.	29/7/2018, Samnapur	MD Camp	48
62.	31/7/2018, Mamdapur	School Dental Check up camp	173
	Total		6248

❖ **Dr. A.P.J. Abdul Kalam College of Physiotherapy , Loni : List of Extension activities organized**

N o.	Extension activity	Name of Faculty/ Department	Date	place
1.	Organized cardiovascular screening programme for teaching & nonteaching staff	Dr. Vishnu Vardhan Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Maria Lamuvel Cardio Respiratory Physiotherapy Department,Dr.A.P.J.Abdul Kalam COPT	28/09/2017	PVP college Loni.

2.	<p>NSS CAMP</p> <ul style="list-style-type: none"> Implemented Swachh Bharat Abhiyaan conducted in Galnimb village, taluka Shirampur Health awareness lectures conducted in Galnimb village, taluka Shirampur. Blood pressure screening camp conducted in Galnimb village, taluka Shirampur Hemoglobin screening camp conducted in Galnimb village, taluka Shirampur Tree plantation done near Gram panchayat of Galnimb village. 	<p>NSS UNIT of Dr. APJ AK COPT Dr.Keerthi Rao Dr.Deepali Hande Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal</p>	<p>5/02/2018 to 11/02/2018</p>	Galnimb village
	<ul style="list-style-type: none"> Lecture on Mahatma Jyotiba Phule Jana Aarogya Yojana 	Dr.Motiram Kamble	06/02/2018	
	<ul style="list-style-type: none"> Lecture on “Environment & Health” 	Dr.Deepak Phalke	07/02/2018	
	<ul style="list-style-type: none"> Lecture on “Joint pain in Elderly” 	Dr.Shrikant Sant	07/02/2018	
	<ul style="list-style-type: none"> Lecture on “Hypertension and Basic Life Support” 	Dr.Aashirwad Mahajan	08/02/2018	
	<ul style="list-style-type: none"> Lecture on “Addiction” 	Dr.Sambhaji Gunjal	09/02/2018	
	<ul style="list-style-type: none"> Lecture on “Menstrual Hygiene for School Girls” 	Dr.Deepali Hande	10/02/2018	
	<ul style="list-style-type: none"> Lecture on “Role of diet in Women’s Health” 	Dr.Nupoor Kulkarni	10/2/2018	
3.	Lecture on Ergonomics of Bank Workers	Dr.Deepali Hande Dr.Nupoor Kulkarni Dr.Shrikant Sant Community Physiotherapy Department	06/09/2017	Pravara Co-op Bank,Loni.
4.	Skit for Awareness of Physiotherapy	Dr.Deepali Hande Dr.Nupoor Kulkarni Dr.Shrikant Sant Community Physiotherapy Department	07/09/2017	OPD Registrarion area,Pravara Rural Hospital
5.	Lecture on History of Physiotherapy	Dr.Nupoor Kulkarni Community Physiotherapy Department	08/09/2017	Padmashree Dr.Balasaheb Vikhe Patil Complex
6.	SHHAPE camp	Dr.Deepali Hande Dr.Nupoor Kulkarni Dr.Shrikant Sant Community Physiotherapy Department	20/07/2018-27/07/2018	Z.P Primary School,Nimbher e,Tal.Rahuri Z.P Primary School,Nimbher
7.	Rangoli Competition on the Occasion of Organ Donation Day	Dr.Deepali Hande Dr.Nupoor Kulkarni Dr.Shrikant Sant Community Physiotherapy	11/08/2017	OPD Registrarion area,Pravara Rural Hospital

❖ **College of Nursing:**
Community Extension Activities Conducted

S N	Activity	Purpose	Date	Place	Target Group
1	Health Survey	Demographic data, immunization, family planning, diseases.	11.09.17 to 13.09.17 09.10.17 to 10.10.17 20.11.17 to 21.11.17 15.01.18 to 16.01.18	Galimb Lomeshwernagar Pravaranagar Kolhar Tisgaon	General population
2	Rally	Breast feeding	03.08.17	Vithalnagar	ANC and PNC mother
3	Rally	Polio awareness	10.01.18	Kolhar	General population
4	Rally	Hand washing & personal hygiene	04.10.17	Galimb	School children
5	Exhibition	Breast feeding	03.08.17	Vithalnagar	ANC and PNC mother
6	Exhibition	Nutrition week celebration	05.09.17	OPD,PRH,Loni	General population
7	Exhibition	Personal hygiene and healthy habits	13.11.17	Gogalgaon	School Children
8	Exhibition	Hand washing & Personal hygiene	27.09.17	Galimb	School Children
9	Exhibition	Environmental hygiene	05.02.18	Tisgaon	General population
10	Exhibition	Tuberculosis	24.03.18	OPD,PRH,Loni	General population
11	Exhibition	Malnutrition	14.11.17	Jawahar	General population
12	Film show & Demo	Hand washing	04.10.17	Galimb	School children
13	CHRP Camp	Multi diagnostic camp	12-19.10.17	Jamkhed	General population
14	Blood donation camp	Blood donation	14.10.17	Blood Bank PRH	By Student of CON.
15	School health Prog	School health check up	13.11.17 to 14.11.17	Gogalgaon	School children
16	Special Services at marathon	First aid services	04.02.18	PMT Play Ground	General Population
17	Child to child Prog	Personal hygiene	13.11.17 to 16.11.17	Gogalgaon	School children
18	Skit	Female feticide	13.11.17	Gogalgaon	General Population
19	Skit	Alcoholism	14.11.17	Gogalgaon	General Population
20	Skit	Population Explosion	15.11.17	Vithalnagar	General Population
21	Skill training	Tuberculosis	17.08.17	Kolhar	ASHA
22	SHAPE activity	Personal hygiene	Every week	Villages adapted by CSM	School children
23	Unnat Bharat Abhiyan Survey	Identification of BPL	26.06.18 to 30.06.18	Chandrapur, Durgapur, Pimprilauki and Fattyabad	General Population

NO OF CAMPS ATTENDED/CONDUCTED

SN	Name of Camp	Date	Place	No of Students
1	Medical & Blood Donation Camp	22.06.2018	Shri. Laxminarayan Vidyalaya, Wakdi	06
2	Medical Camp	19.05.2018	Zilha Parishad Primary School Nipani, Wadgaon	07
3	Mini Medical & Blood Donation Camp	12.04.2018	Pasaydan Vidhya Mandir, Newasa	06
4	Medical & Blood Donation Camp	03.04.2018	Gram Panchyat, Ranjankhol	06

5	Multi Diagnostic and Voluntary Blood Donation Camp	05.03.2018	Sai Nagar Ground Shirdi	08
6	Multi Diagnostic and voluntary Blood Donation Camp	21.02.2018	Zilha Parishad Primary School, Malwadgaon	08
7	Multi Diagnostic and voluntary Blood Donation Camp	15.01.2018	Shriman Gokulchandji Vidhyalaya, Gokulchandji Thole Marg, Kopergaon	08
8	Medical Camp	15.01.2018	Center for Research in Tribal Health & Services, Bhandardara	05
9	Medical Camp	30.11.2017	Zilha Parishad Primary School, Hasnapur	08
10	Mini Medical Camp	14.11.2017	Shri. Bhimraj Ambaji Shinde Highschool, Rahimpur	06
11	Multi Diagnostic and voluntary Blood Donation Camp	11.09.2017	Shramshakti Madhyamic Vidyalaya, Maldad	08
12	Multi Diagnostic and voluntary Blood Donation Camp	14.08.2017	Matoshri Shantabai Govindrao Sonawane Mahavidhyalaya, Andarsule, Nashik-Aurangabad Highway.	08
13	Mini Medical Camp	07.08.2017	Sharda Vidhya Mandir, Rahata	06

❖ Centre for Social Medicine

Rural Health Centers located in remote rural & tribal areas covering a Population of 2.05 Lakhs.

As a part of 'Comprehensive community oriented decentralized primary health care delivery system', the Rural Health Centers (Babhaleshwar, Kolhar, Pathare, Zarekathi, Shendi, Rajur Lohare Mirpur & Fattyabad) and Mobile clinics (Loni & Shendi) located in remote rural & tribal areas of Ahmednagar district and covering 4 lakh population, catered Medical & Health services to (RHCs-109955, & MCs -23393) General and MCH patients.

Table- Rural Health Centers - August 2017 to July 2018

S.N.	Rural Health Centre	Maternal & Child Health Services (MCH)	General OPD	Total OPD
1.	Pathare Bk	8502	4589	13091
2.	Babhaleshwar	8212	4421	12633
3.	Kolhar Kd	7050	5284	12334
4.	Zarekathi	8032	11316	19348
5.	Bhandardara	6805	5442	12247
6.	Rajur	12813	10151	22964
7.	Lohare	7100	4302	11402
8.	Fattyabad	5832	5621	11453
Total		58829	51126	109955

Table -Mobile Clinics - August 2017 to July 2018

S.N.	Mobile Clinics	Maternal & Child Health Services (MCH)	General OPD	Total OPD
1.	Loni	9856	5947	15803
2.	Bhandardhara	4354	3387	7741
Total		14059	9334	23393

School Health Hygiene and Environment Program (SHAPE)

S r. N o	Date	Name of School	Name of Village	Type of the School	Grade of the School	School Setting	Total Staff	Total No. of Students 2017		Total
								Boys	Girls	
1	10.08.2017	Pravara High School	Durgapur	Private	High	Rural	24	275	210	485
2	24.08.2017	Pravara High School	Tisgaonwadi	Private	High	Rural	10	92	99	221
3	31.08.2017	SMBT High School	Khali	Private	High	Rural	15	225	202	427
4	20.07.2018	Zilha parishad School	Nimbhere	Govt	Primar y	Rural	09	98	74	172
5	27.07.2018	Pravara High School	Babhleshwar	Private	High	Rural	18	574	602	1176
Total							76	1264	1187	2481

Pravara Gram Arogya Bank

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

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	--	PMT/PIMS	115.94 Acres
Class rooms(Lecture Halls)	29	--	PMT/PIMS	29
Demonstration Rooms+ Clinical Demonstration Rooms	55	--	PMT/PIMS	55
Laboratories	52	02	PMT/PIMS	54
Seminar Halls	32	03	PMT/PIMS	35
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	63	18	PMT/PIMS	81
Value of the equipment purchased during the year (Rs. in Lakhs)	5564.35 (Rs.Lakhs)	150.90	PMT/PIMS	5715.25 (Rs. Lakhs)
Others :				
Departmental Museums	21	--	PMT/PIMS	21
Examination Halls	03	--	PMT/PIMS	03
Auditorium	01	--	PMT/PIMS	01
Central Library	01	--	PMT/PIMS	01
Neuro Physiotherapy Department	--	01	PMT/PIMS	01
Sports Physiotherapy	--	01	PMT/PIMS	01
Orthopaedic Physiotherapy	--	01	PMT/PIMS	01
Community Physiotherapy	--	01	PMT/PIMS	01
Geriatric Physiotherapy	--	01	PMT/PIMS	01
Cardio Respiratory Physiotherapy	--	01	PMT/PIMS	01
Pediatric Physiotherapy	--	01	PMT/PIMS	01
Electro Therapy Lab	--	01	PMT/PIMS	01
Exercise Therapy Lab	--	01	PMT/PIMS	01
1: Boys Common Room	02	01	PMT/PIMS	03
2: Girls Common Room	02	01	PMT/PIMS	03
3: Counseling Room	01	01	PMT/PIMS	02
4: Multipurpose Hall	01	--	PMT/PIMS	01
3: Student Reading Room	01	--	PMT/PIMS	01
4: Staff Reading Room	01	--	PMT/PIMS	01
5: Motor Bike Ambulance	00	06	Bajaj Auto Ltd. Pune	06
6: Hostels Rooms:(Boys Hostel: 3,Ladies Hostel: 04, International Hostel: 01, others:02)	1134	--	PMT/PIMS	1134
7: Staff Quarters (Rooms) Teaching & Non-teaching staff Rooms	434	--	PMT/PIMS	434

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.

1. Administration

2. Circulation

3. 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.
- Digital feedback system and attendance software available:
- Close Circuit Camera for security.

4.3 Library services: (PIMS-DU 2017-18)

		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		6985	7275744	234	438195	7219	7713939
Reference Books		24401	49838033	726	3204123	25127	53042156
e-Books	Online	266	--	266	--	266	--
	CD/DVD	1689	--	29	--	1718	--
Journals (Current)		327	14061865	293	11792160	293	11792160
Journals (Bound Vols.)		11263	82198829	576	14748118	11839	96946947
e-Journals		11349	2434876	23851	--	23851	--
Digital Database		16	811640	17	--	17	--
Other (Specify)	Dissertations	1091	--	60	=	1151	--
	Theses	12	--	03	--	15	--

4.4 Technology up gradation (overall)

	Total Computers (Office/Departments)	Computer Labs/Thin Client	Internet	Browsing Centers	Computer Centers	Others
Existing	492	63	40 MBPS	--	--	--
Added	90	38	--	--	--	--
Total	582	101	40 MBPS	--	--	--

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

- Network up gradation done with fiber backbone
- Wi-Fi facility is available in the campus
- All the departments are connected with Internet.
- PACS system is provided.
- Computer and internet access to staff and student is available at Library
- Laboratory data is available for the treating Doctors 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	13.25
ii) Campus Infrastructure and facilities	300.00
iii) Equipments	43.27
iv) Others	125.29
Total:	481.81

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

❖ Rural Medical College:

1. 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
2. Mentor Mentee System
3. Student Counselling
4. Minority Students Scholarships

❖ Rural Dental College:

- Regular counselling for students conducted
- Regular CDE"s conducted to update the knowledge.
- Students are encouraged to participate in academic, sports and cultural activities.
- Hands-on workshops conducted.
- Student members are involved in many student needy policies making.

❖ Dr. A. P. J. Abdul Kalam 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:

- Orientation programmes to fresher students to the university, hostel and hospital campus
- Conducts Induction programme for fresher"s
- Mentor for individual students
- Institutional anti-ragging committee to curb the ragging activities and display of committee members with contact number
- Availability of Grievance and redressal cell
- Availability of clinical counsellor for guidance and counselling services
- Free medical care services
- Issue of sweater and blanket for economically poor students
- Bridge Course Programme for Final Year Nursing students
- Tutorials and other remedial classes for the academically poor students
- Participation in IQAC meeting as student representative
- Earn & Learn Scheme for Financially poor students
- Minority scholarship for Christen, Muslim, Buddha, Parshi students.
- Conducts Job placement services of various hospitals

❖ **Centre for Biotechnology:**

- Orientation and induction programme conducted at the beginning of academic session
- Mentoring to the students, guidance and counselling.
- Conducting tutorials for the weak student, Grievance and Redressal services,
- Yoga camp for the students from university etc.

❖ **Centre for Social Medicine:**

- Orientation of the students was conducted on the first day of semester. Students were made aware about various rules and regulations of the university.
- The mentor system has been established for monitoring the student progression.
- Students were given orientation to anti-ragging regulations and the committees.

5.2 Efforts made by the institution for tracking the progression

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

Rural Medical College:

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

Rural Dental College:

- Feedback taken from undergraduate (BDS) and postgraduate (MDS) students and required action has been taken by forwarding the necessary information and shortcomings/requirements to the respective departments.
- 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.

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

- Meetings conducted by committees to address the problems faced by student
- No incidence of ragging and women harassment reported

College of Nursing:

- Continuous performance appraisal of students (CPA)
- Regular parent teacher meet (bi annual)

- Formative & summative evaluation of students through periodical, midterm and pre final examinations
- Mentorship records (**Each faculty is allotted 10 Students**)
- Existing student feedback mechanism via feedback forms
- Maintenance of cumulative record of individual students
- Counseling and guidance sessions for the students

Centre for Biotechnology:

- Internal assessment, Assignments, Seminars
- Student feedback, cumulative records.

Centre for Social Medicine:

- Orientation of the students was conducted on the first day of semester. Students were made aware about various rules and regulations of the university.
- The mentor system has been established for monitoring the student progression.
- Students were given orientation to anti-ragging regulations and the committees.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
1753	299	55	193	2300

(b) No. of students outside the state:

490

(c) No. of international students:

16

Men	No	%	Women	No	%
	988	44		1257	56

Last Year (2016-17)						This Year (2017-18)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1650	83	16	345	-	2094	1792	85	07	361	--	2245

Demand Ratio & Dropout% :

Name of the faculty/Course	Demand Ratio	Dropout %	Name of faculty/Course	Demand Ratio	Dropout %
Physiotherapy	1:2	0 %	(M.P.T /M.Sc Nuring) Demand Ratio	1:4	<1 %
B.Sc Nursing	1:8	<1 %	PG.(M.Sc Nursing)	1:3	<1 %
Medical	--	--	PG (MS. OBGY)	--	40% Total Admission- 05 1 – Expired 1- Cancelled

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

Rural Medical College & Rural Dental College:

- Counselling from experts is made available on request.
- Orientation programmes are conducted for Interns and students are sensitized on post-graduation/ practice oriented skills

College of Nursing

- Offers text books and reference books
- Conducts sensitization seminar on preparation for Competitive examinations
- Counselling for competitive examinations by class coordinators

Centre for Biotechnology:

- A guest lecture was conducted for students on “Molecular Marker Techniques” on 13/12/2017 by Dr. Sudhin Dalave, Assistant Professor, Department of Botany, SNJB’s Arts, commerce & Science College, Chandwad.
- A guest lecture was conducted for students on “Ethics in Biotechnology” on 13/06/2018 by Dr. Manohar Padul , Assistant Professor, Department of Biochemistry BAMU, Aurangabad

No. of students beneficiaries

85

5.5 No. of students qualified in these examinations

NET

00

SET/SLET

00

GATE

00

CAT

Nil

IAS/IPS etc

Nil

State PSC

Nil

UPSC

Nil

Others (USMLE/**DMER**/NEET MDS/TOFEL):

38

5.6 Details of student counselling and career guidance

❖ WHEEBOX Employability Skill Test for Interns

- Rural Medical College has conducted online employability skill test during the month of August 2018 for around 18 interns. The test was approved by Association of Indian Universities (AIU) and was conducted by Wheebox (Global Online Talent Assessment Company). Through this test an attempt was made to assess the behavioural competency of the students using different domains like Self-determination, learning ability, interpersonal skills, emotional intelligence, adaptability, conflict resolution, Numerical Reasoning and Logical Reasoning.
- Geographical diversity of students is improved because of NEET examination
- 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 NEET, 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
- Conducts Job Placement service for the UG graduates in Pravara Rural Hospital and other hospital like Bharati Hospital Pune, Dr.D. Y. Patil hospital, Pimpri Chinchwad, Pune 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
- Portea Healthcare Campus Interview

No. of students benefited

All UG & PG students are involved & benefited

5.7 Details of campus placement

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

	On campus			Off Campus
	No. of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2017-18	08	53	06	23

5.8 Details of gender sensitization programmes

1. The University has established Grievances Redressal Committee for students and faculty.
2. Women Harassment Redressal Committee has been constituted to look into the issues of Women Harassment.
3. Women Grievance Cell actively functioning – Lectures, Workshops on human/women rights
4. Prevention of harassment at working and domestic places.
5. Personality development workshops, guest lectures on gender sensitisation and empowerment
6. Women's week Celebrated on the occasion of Women's day 11th March to 16th march 2018 by Dr. APJAK College of Physiotherapy

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

		Number of students	Amount (Rs)
Financial support from institution (Fee waiver)		17	27,26,875/-
Financial support from government (Minority Scholarship)		71	17,75,000/-
Financial support from other sources	(SNA/TNAI Scholarship)	02	48,000/-
	(Earn & Learn Scheme)	11	93,000/-
Number of students who received International/ National recognitions		03	6,80,000/-
Total		104	53,22,875/-

5.11 Student organised / initiatives

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

5.12 No. of social initiatives undertaken by the students:

- Students on every Saturday visit the community for various initiatives
- Conducts community health survey
- Implemented Swachh Bharat Abhiyaan conducted in Galnimb village, taluka Shrirampur
- Blood pressure screening camp conducted in Galnimb village, taluka Shrirampur
- Hemoglobin screening camp conducted in Galnimb village, taluka Shrirampur
- Tree plantation done near Gram panchayat of Galnimb village.
- Risk stratification and cardiovascular screening programme conducted in PVP College Loni, District Ahmednagar.

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. Implementation of CBCS in process.

Rural Medical College and Rural Dental College, Loni

- The faculty members who are members of Board of Studies discuss the changes to be made in the curriculum with the stakeholders, update the panel of Examiners which is discussed in BOS and forward to the Academic Council for approval. E-learning facilities at the department provide remedial educational material to enhance learning.

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

- .Suggestions taken from stakeholders to Revise UG syllabus and PG Syllabus

College of Nursing:

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

Centre for Biotechnology:

- Curriculum/Syllabus upgradation by organising BOS meeting.
- Introduction & implementation of CBCS pattern in the curriculum.
- Feedback from stakeholders

Centre for Social Medicine:

- Curriculum for skill development courses was discussed and approved in BOS

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:

- This is done with various modalities suited to each department like Animal simulation CDs, Role play, short film, seminar, symposium, hands on workshop, Moot court trials, case presentations, journal club, lectures, seminars, group discussions, PBL.
- The changes in teaching & learning process are guided by medical education with feedback from all concerned.

Rural Dental College:

- Traditional, ICT enabled, blended, Case based learning teaching methods are used. Group discussions, Seminars Journal club, Case presentations, Clinic pathological meetings, etc are conducted regularly.
- Students are encouraged for participation and presentations of Posters/Papers in various conferences, CDE programmes, Workshops seminars at state/National/international levels, practice of abstract writing

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

- Implementation of OSCE AND OSPE for Under graduate Students
- Learning through movies
- Academic Debate
- Teaching and learning through World Cafe

College of Nursing:

- Annual calendar of events
- Curriculum guide as per master rotation plan, clinical rotation plan
- ICT enabled teaching and learning
- E learning modules
- Problem based learning, micro teaching, journal clubs and log books

Centre for Biotechnology:

- Use of audio- visual aids for teaching purpose

- Arrangement of Industrial visit
- Minor research project and training programme for students
- Practical based learning, Journal club, Seminar

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
- Procedure of Double Assessment System of Theory Answer Books: means the first and second assessment of the answer books done by first and second examiners respectively at a central assessment programme preferably both are external examiners / assessors.
- Third assessment : means assessment of theory answer books done by third examiner, if difference of the marks between first and second examiner is more than 15%
- Internal Assessment and University Examinations; Practical's & Vivo-Voce, Seminar
- OSCE & OSPE problem based learning (Objective structured clinical examination)
- Annual plan for examination and evaluation
- Continuous internal assessment
- Semester end examination
- Photocopy facility, retotalling of answer sheets and double evaluation system
- Question banks
- OSCE for UG
- Double Evaluation
- Three Internal exams followed by University Examination

6.3.4 Research and Development

- Research Cell is established under the chairmanship of Director, Research and Development and seed money is provided to the faculty members for conducting Research
- The best research publication receives “Chancellor’s Rolling Trophy” for Best Research Paper and cash award each year.
- Research Incentives for publication of papers in international and national Journals by faculty members are given
- The University is actively involved in National and International Collaborative Programs till today, the University has 31 international collaborations.
- The University has published 269 research papers in various regional National and international journals during the year 2017-18

- 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
- Students are encouraged to undertake and development activities like STS ICMR Projects.
- Pravara STS Project Scheme: PIMS-DU provides Special Research Grant to the under graduate students for the Research purpose whose projects are not selected under ICMR STS
- Regional anaesthesia, difficult intubation, labour analgesia, pain management and services, mechanical ventilation.
- 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)
- Research publications in reputed journals of high impact factor by interns, postgraduates and Staff.
- Research workshops for students by reputed faculty.

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.
- 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
- Well equipped Molecular Biology, Animal Tissue Culture, Plant Tissue Culture, Bioinformatics & General Laboratories

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 several faculty members for International, National conferences / Seminars/ workshops, training programmes
- All the faculties 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
- All the selection of faculty through Staff Selection Committee

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.
- College of Nursing - Educational Visit to various Institutions and hospitals Signed individual MoU's with other collaborating organizations including Gram Panchayats
- Dr. APJAK College of Physiotherapy's two staff members visited to Sweden for collaboration with Karolinska Institutet, Stockholm, Sweden
- Dr.Vishnu Vardhan & Dr.Nilashri Naik were selected for Linnaeus Palme staff exchange programme in collaboration with Karolinska Institutet, Sweden

6.3.9 Admission of Students

- The admission to various undergraduate & post graduate courses like MBBS, BDS, done centrally through National Eligibility Entrance Test (NEET) conducted by the Central Government & in presence of their representatives during the admission process.
- B. P. T, B. Sc (Nursing) , M. P. T , M. Sc and Ph. D are done through National level competitive entrance test namely PIMS-AICET-UG and PIMS-AICET-PG conducted at 13 centres 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
- MPH : On Merit basis by the CSM
- Certificate CSHD (International students): through MOU's and Individual requests
- Certificate in ICT in Rural Development: as per guidelines of CSM
- Skill Development Courses : as per guidelines of govt. of Maharashtra

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

Teaching and Non-Teaching Staff:

- The faculty are provided with accommodation facility within the Campus with 24 hours electricity, water supply and Internet/Wi-Fi and cable TV facility.

- Paramedical staffs on emergency duties are provided accommodation within the campus.
- Faculty's society for co-op store, co-op society loan
- Free medical facility is provided to all the employees and their immediate family members at the Pravara Rural Hospital.
- 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
- Faculty exchange with International Universities
- Promotion, Rewards.
- Tea is provided twice daily free of charge.
- Group Insurance
- Gratuity benefit facility for teaching & non-teaching staff

Students:

- Supporting students to perceive course of their interest – counseling
- Provide documents to seek loans from financial institutions.
- Dealing with issues involving disabilities
- Provide books to the economically weaker sections under book bank scheme
- Counseling of Students – socio psychological, career, personal
- Support & facility for co & extra curricular activities
- Fully furnished hostel facilities with all facilities (sports, TV, Wifi, mess, Gym.)
- Deputation for higher studies
- Student exchange with foreign universities
- Free Medical Facility

6.5 Total corpus fund generated

Nil

6.6 Whether Annual Financial Audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Yes No

Internal AAA done at institutional level

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

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for examination reforms?

- Examination (Internal & University exam) are as per provisions of regulatory bodies
- Exams as per calendar, schedule, and 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.

Rural Medical College:

- The Colleges have the liberty to make their own budget and procure instruments and equipment for infrastructure development

Rural Dental College:

- Care is taken to follow the rules of DCI regarding attendance, Internal assessment examinations, Practical examinations.

College of Nursing:

- Allows the implementation of curriculum as per the purview of council requirements
- Recruitment and promotion of faculty based on statutory bodies guidelines

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

- Autonomy in micro management of Academic and clinical activities.
- Autonomy in planning the Budget

Centre for Social Medicine:

- Autonomy was granted for PG and Certificate Admissions at institute level.
- Research and extension Collaborative MoU's can be signed at institute level.
- Faculty are authorized to represent/serve on various government and non-governmental organizational as well as other University/College professional committees

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](http://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
- Career guidance by Alumni for present students
- Guidelines for Masters Course for higher studies in abroad. Guidelines for clinical practice

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 Up gradation 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.

- **Yoga sessions are conducted for staffs.**
- **Best employee of the year award**
- Induction programme conducted for students and their parents in August 2017.
- Timely suggestions for improvement in Academic programme.
- Feedback regarding Hostel, campus and mess.

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 1000'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.
- Eco friendly & pollution free campus has been established by the institution which is one of unique kind in state. LCD monitors in place of CRT monitors, Solar powered heaters, hospital water recycling after treated with sewage treatment plant used to feed plants & garden. This university campus is also a non-smoking, pollution free zone

Criterion – VII

7. Innovations and Best Practices

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

❖ **International Collaboration and Linkage:**

- PIMS DU has signed **30 MoU's** with different universities world over of which 3 New MoU's were signed in the last academic year and three MoU's were renewed. In the last seven years 17 New MoU's were signed It gives us great pleasure to present some of the achievements in last one year:

• **Following MoU's were signed in the year 2017 - 2018**

1. Karolinska Institute, Sweden – Medicine Faculty
2. **Erasmus +** with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden
3. University of Bari “Aldo Maro”, Italy.

• **Following MoU's were renewed:**

1. Drake University, USA
2. Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden
3. Oregon State University, USA

• **NEW INITIATIVES**

- PIMS DU is currently under intense discussions with Hebrew University, Israel to initiate co-operation between the two universities.
- The New Jersey College, New Jersey, USA, has accepted to start collaborations with PIMS DU in the specialties of public health, nursing and physiotherapy.
- PIMS DU plans to establish the Simulation Lab with support from **Dr Bharat Soni, Vice President**, Tennessee Tech University, USA
- M.O.U signed with Kalpan for USMLE training

❖ **Plaster and Injection Techniques workshop as a part of early clinical exposure:**

Plaster and injection technique for undergraduate students as a part of Inventum National level Conference was conducted during in Inventum 2018.

❖ **CBNAAT and Led staining in DOTs centre for diagnosis of tuberculosis:**

In the process of expansion of RNTCP, Govt .of India selected the Rural Medical College.PIMS (DU) to be the only private partner in the Ahmednagar Dist. On 23rd Jan 2018 a CBNAAT machine was installed in the department of Microbiology of PIMS DU's RMC and officially inaugurated on 7th March 2018. CBNAAT is a revolutionary tool in diagnosis of TB which can diagnose the TB infection and drug resistance within two hours only. Covering six blocks in Ahmednagar the institute has expanded its services to the rural and tribal population.

❖ Skill laboratory

- Skill lab of PIMS PMT has got all basic infrastructure and manikins for training the students. It includes : BLS Manikins, ACLS Manikins with AED and feedback device, PALS Manikins, IV Hands, Iv arm, SC, IM, Intradermal injection manikins, Central Venous access manikins, laryngeal anatomical module, basic nursing procedure manikins, Ryles tube insertion, male female bladder catheterization, colostomy care, intramuscular injection manikin, intraosseous injection, delivery modules, suturing pads and modules, mouth care, nursing care manikins.
- Skills and simulation lab is fully functional and conducting regular training for interns, UG and PG students of PIMS institute. All interns on day one of internship undergo training at skill lab for Basic life support and basic procedures. Similarly final year UG students undergo similar training at the entry of final year. Interns in the batch of 15 are regularly trained in skill lab in BLS, ACLS and basic surgical procedures.
- Skills and simulation lab is used by all colleges of PIMS for training purpose. Skills and Simulation lab has been part of multiple Workshops, CME's and Conferences.

Rural Medical College:

- Teleconferencing programme with Children Hospital Michigan for discussing cases and exchanging appropriate management techniques.
- Child Guidance and Child Rehabilitation Clinic in collaboration with Physiotherapy College.
- Availability of services of College Guidance Counselor, Paediatric Neurologist and Speech Therapist.
- Availability of services such as CT Guided Biopsy, CT Angiographies, Endovenous Laser Therapy For Varicose Veins and Cancer Patients Radiofrequency Ablation, Cardiac CT
- **Diabetes patient registry, diabetes clinic:** Patient Education programmes using Audio-Visual media in OPD and demonstration of foot care, Insulin Pens for diabetes patients.
- Objective structured oral examination in Medicine department formative assessment For UG.
- One minute Preceptor, mini-clinical evaluation exercise in Medicine department PG teaching programmes.
- Conducted Orientation program about curriculum and patient care practices for newly admitted post graduate students.
- Conducted hands on workshop for post graduate residents on basic aseptic OT practices, Basic suturing skills, Basic knot tying, advanced suturing techniques of bowel anastomosis.
- Operative techniques- Innovative pterygium surgeries like no suture no glue technique, Wet lab skill transfer surgical training for PG student teaching learning.
- Digital Question banks for UG and PG
- Moot court Trials as an innovation teaching learning methodology.
- Police station Visit of 2nd year MBBS students for demonstration of fire arms.

- Regional Forensic Science Laboratory Visit, District Public health Laboratory Visit etc
- Model making competitions by Anatomy Department.
- To prepare students for NEET Community Medicine Department conduct MCQ test at the end of each lecture with Google Form.

Rural Dental College:

- **METHOD AND DENTAL IMPLANT FOR GRAFTING PLATELET RICH FIBRIN (I-PRF) AROUND THE DENTAL IMPLANT: Dr. DEEPAK VIKHE**
- The present disclosure relates to a field of dental implantology, and more precisely it concerns a dental implant and implantation method for grafting injectable platelet rich fibrin (I-PRF) around said implant.
- Dental Implants have revolutionized the treatment modality for replacing missing teeth with implant prostheses. Ability of implants to osseointegrate with the alveolar bone of the patient leads to its success .The problem in some cases is, there is inadequate bone available for implant. In such cases Primary Stability of implant will be affected by this deficient Bone. Bacterial biofilms can form on it soon after implantation, causing infections. One approach to this problem has been development of bioactive surgical additives. The main challenge in clinical research is development and application of bioactive surgical additives to control inflammation and increase the speed of healing process. In this sense, platelet rich fibrin (PRF) appears as a natural and satisfactory alternative. There are various technique of using PRF.This techniques need skill and practice to use PRF.
- This method aims to explain new Implant design that disperses an I-PRF solution from the inside out. The screw section of new implant is made of a reservoir running vertically down the inside. That reservoir is filled with (INJECTABLE) PRF, and then cover screw is placed. The solution will begin to slowly diffuse out, through the vents in implant, keeping biofilms from forming or avoiding at the screw/bone interface and accelerate healing process.
- **International Collaboration:** Successful collaboration of the University with Santiago University for the PhD project of Dr. Deepak Vikhe
- **Department of Orthodontics:**
Innovative practice for Class II correction using ADVANSYNC 2 Class II Corrector Appliance
Intraoral Scanners for ecofriendly and innovative Model analysis technique without models
RDC-Ortho CAD/CAM lingual palatal retainer – an innovative approach for precision fitting accuracy for permanent retention
- **Department of Pedodontics:**
 - New Orthodontic appliance is designed for redirecting incisors
 - Adopted schools in and around Loni for dental health program
 - Non-surgical management of cyst implemented and under process

- Regenerative procedures for 8-13 years patients
- **Department of Oral Pathology** has developed process for recycling of carved wax teeth.

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

- Pravara Spinal Cord Injury Rehabilitation Centre was established in November, 2017 under the aegis of Dr. A. P. J. Abdul Kalam College of Physiotherapy, PIMS (DU), Loni.
- Basketball training and various wheel chair skills are taught as part of rehabilitation of Spinal Cord Injury patient
- Drawing, painting and indoor games are practised as a recreational activity by Spinal cord injury patients
- Patients with SCI get rehabilitated which helps them to be independent in society and also we guide them to seek job or work
- Pediatric Spinal Cord Injury patients also get rehabilitated in our centre which helps them to go to school and continue their education
- Support staffs who are physically/visually challenged work in the institute.
- Qualitative research undergone by Post graduate student in collaboration with Karolinska Institutet, Sweden.

College of Nursing:

- Conduction of faculty development programmes (FDP"s) with faculties of inter-disciplinary subjects like Conference, Workshops, Seminars, Training programme, etc...
- Regular update of curriculum with current and innovative topics
- Innovative ideas in school health services and health check up (e.g. integration of other health care professionals)
- Nursing care approach for cancer patients (e.g. health education, care strategy)
- Changed the care approach as per change of Govt. policy and treatment of TB and Malaria
- Use of student portal for minimizing error of academic and administrative activities

Centre for Biotechnology:

- Research in HLA polymorphism of tribal populations of Bhandardara region
- Introduction of clinical research in curriculum of M.Sc. Medical Biotechnology
- Integration of co-curriculum and extra-curriculum activities in the development of curriculum at PG level

Centre for Social Medicine:

- Motorbike Ambulance for Rural and Remote area
- Initiative of Gram Arogya Bank by the centre has provided opportunity to the students of different programs to study the grassroots health problems

- The Centre has started a new division titled “Centre for Research in Tribal Health and Services” on 26th January 2018. The new centre is located in a Tribal Village namely Bhandardara , Tal. Akole, Dist: Ahmednagar to focus on research, training, health care services and health awareness and promotion for betterment of tribal people.

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:

- CME on „Atrocities against Doctors „, on 12/8/2017 at Red Hall of RMC Loni
- Workshop on „Medical Certificate of cause of Death“ on 22/9/2017 at department of FMT RMC Loni.
- Sensitization program on swine flu for staff of health centre and class IV employee on 2/9/2017 at Red Hall by Department of Community Medicine.
- World Aids week 1-7th December 2017 for Nurses and class IV employee in Red Hall by Community Medicine Department.
- Internship Orientation program 1-3 Feb 2018 by Department of Community Medicine.
- Sensitization program on Recent Advances in RNTCP for faculty, residents, interns and nurses on 7/3/2018 in Red Hall by Community Medicine Department.
- World Health Day Celebration On 7/4/2018 at Godawari Hall by Department of Community Medicine.
- Workshop on AFP and Measles surveillance for faculty, residents and interns jointly organized by Dept of Community Medicine and Paediatrics.
- Workshop on values in Healthcare A Scientific and Spiritual approach (VIHASA) on 8-10 December 2017 by MET.
- CME on Breast Cancer: Treatment updates on 2/12/2017 by Radiotherapy Department.
- Inventum 18 National students conference 29/3/2018 to 31/3/2018.
- Workshop on Research Methodology on 21/8/2018 to 23/8/2018 & 29/8/2018 to 31/8/2018.
- PALS (BLS and Advance HCP Workshop) Feb 2018 Arranged in accordance with IAP west zone
- In all 07 (Seven) BLS and ACLS workshops (American Heart Association accredited) in which around 350 doctors from PIMS and surrounding area benefited; most of this workshops were conducted by dept of anesthesia in collaboration with SIHS Pune.
- CME on emergency procedures by department of anesthesia; in which around 150 delegates participated and underwent training in securing IV lines, Central lines, line care, safety procedures and BLS.

- CME on “3 T : training program on managing emergencies” by department of OBGY and anesthesia in which around 150 delegates participated were trained in handling obstetric emergency.
- Two state level and one zonal conference of college of nursing in which BLS training was given to around 700 delegates.
- International conference of dental college in which delegates were trained for IV and IM access.
- Skills and simulation lab is also involved in public awareness and training the general public in basic procedures and first aid management.
- Skill lab participated in mega camp at Shrirampur in which around 300 general public and college going students were taught basic life support.
- Also participated at medical camp Kopargaon in which around 200 to 300 general public were taught basic life support. Also participated at medical camp Rahimpur where training of basic life support was give trained general public in NSS camp at Chandrapur.

Rural Dental College:

- CDE programs conducted as per planned.
- Faculty research projects have been increased and increased number of STS projects from PG students and UG students achieved as planned.
- Two national level Conventions/ workshops conducted and eminent Speakers across the country were invited.
- FDP’s like MET, Research Methodology were attended by faculty.
- Faculty deputed for national and international Conferences as resource persons.

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

- Shifting of OPD and Administrative block to new Physiotherapy Building.
- Establishment of Geriatric physiotherapy and sports physiotherapy departments
- 100% Revision of New Under graduate and Post Graduate Syllabus.
- Central Assessment process for Internal Exams.

College of Nursing:

- Implemented the curriculum as per the annual calendar of events
- Organized of Conference, Workshop, Seminars, and 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
- Improvement in the number of admission - faculty works hard for admission

- Effective Implementation of Earn and Lear Scheme for weaker section of students

Centre for Biotechnology:

- Board of Studies meeting was conducted on 1st February, 2018 for minor revision in curriculum
- Successful implementation of Choice Based Credit System for M. Sc. Medical Biotechnology course from academic year 2016-17.
- Significant progress was done in an international research project on Tribal Health in collaboration with Drake University, USA after getting institutional ethical clearance.
- Number of consultancy projects was increased
- Collaboration with NCORD Biotech Pvt. Ltd., Pune for stem cell research
- Four days STTP (Short term training programme) in Molecular Diagnostic was successfully organized.
- Additionally, research services started for researchers from other Institutes/organization

Centre for Social Medicine:

- The centre has started short term certificate courses under Promod Mahajan Kaushlya Vikash and Udojakta Abhyan scheme by Maharashtra State Skill Development Societies (MSSDS), Mumbai. Under this scheme CSM started six job oriented certificate courses.

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

- The University has started a innovative and dedicated tribal health and research centre at tribal block of Ahmednagar district in Maharashtra state. All UG & PG & Ph. D students are given opportunity to study tribal health & development problems at the centre.
- Pravara Medical Review journal is indexed in Scopus.
- University is empanelled with MSSDS, Mumbai for providing skill based training in health sciences to the school & college dropout students.
- Department of Radiology Pravara Rural Hospital Loni offers Conventional Radiography & Ultrasonography services in casualty itself. USG & 800 ma X-ray Diagnostic facility available in casualty.
- CBNAAT Diagnostic Facility: CBNAAT is a revolutionary tool in diagnosis of TB. This can diagnose the TB infection and drug resistance within two hours only. Covering six blocks in Ahmednagar the institute has expanded its services to the rural and tribal population.
- New Gymnasium Facility for boys hostel
- Visitor's Lounaqze facility at each hostel
- Bank ATM facility is available in campus premises.

Rural Medical College:

- Adopting Antibiotic holiday, Kangaroo Mother care, Beta dine gauze protection of IV line ends. Cranial cooling with ice packs for patients of HIE. Ciing wrap of NICU patients for preventing hypothermia and for green house effect. Cost effective bubble CPAP for use in neonates.
- X-ray and USG free of cost for children below 12 years. ANC USG free of cost for females under SIDA projects. X-ray mammography for female patients.
- Implementation of latest guidelines in ICU (Surviving Sepsis campaign, FAST-HUG)
- Mini and multi-diagnostic medical camps are held on regular basis.
- Faculty Participation in Tribal Medical Camps (at Rajur, Akole)
- Faculty participation as a resource person in CME/guest lectures/training workshops
- CBNAAT and Led staining in DOTs centre for diagnosis of tuberculosis :
CBNAAT is a revolutionary tool in diagnosis of TB. This can diagnose the TB infection and drug resistance within two hours only
Covering six blocks in Ahmednagar the institute has expanded its services to the rural and tribal population.
- Quiz competition for students by department of Community Medicine and Paediatrics.
- Curriculum up-gradation for updating students with current scenarios
- Students exchange programmes with Worcester UK foreign health sciences University.
- Webinars.
- Awareness about Anesthesia and pain clinic.
- Department of Radiology Pravara Rural Hospital Loni offers Conventional Radiography & Ultrasonography services in casualty itself

Rural Dental College:

ACADEMIC:

- Problem based Learning (PBL) and OSCE for undergraduate students
- Mind Mapping
- Z to A approach
- Chair side discussion
- Clinical practice on simulations

CO-ACADEMIC:

- Interinstitutional collaborations with various departments of Rural Medical College (Oncology, Radiology, Dermatology, etc.), Biotechnology and physiotherapy for teaching and learning (Post graduate students) and patient care
- Conduction of CDE programs at regular intervals with active participation by UG & PG students

- Participation of UG students in the National Speciality (IAOMR) UG Convention at YMT Dental College, Mumbai 14th-15th September 2017 and two students won the best poster presentation prize
- The PG students of department of Orthodontics have a social media group (WhatsApp) including all their patients and PG Guides and head of the department for regular communication (Telecommunication) and oral health education and motivation of patients (Telemedia).

EXTRA-ACADEMIC:

- Participation of faculty and PG students in Padmanjali
- Wall Magazines in the department maintained and updated regularly

RESEARCH

- Various minor and major projects are held by the Faculties
- UG Research promotion: 4 UG project conducted under the guidance of department of Oral medicine and radiology and Oral pathology

EXTENSION

- Conduction of camps and surveys by the department for the awareness of oral health and ill-effects of tobacco among the rural population
- Regular School Dental Health programs conducted and teachers are trained for preventive measures.
- Adoption of tribal families in Zari
- Regular dental screening and treatment camps
- Participation of department PG students and faculties in camps and surveys organized by the institution
- Participation of faculties in Radio health programs (“Hello Doctor”)
- Consultancy services by department of Oral pathology in Ahmednagar, Nashik and North Maharashtra region

STUDENT SUPPORT:

- Active Mentorship program for UG students
- Orientation programs for newly admitted UG and PG students

PATIENT CARE:

- Feedback from patients attending the department of Oral Medicine and Radiology
- Microendodontics
- **Regenerative endodontics** using patient’s platelet derived growth factors
- Free treatment for physically challenged patients and camp patients
- Sutureless Flap surgery
- Soft tissue laser surgery
- Availability of Periotest and Salivary & GCF markers

ENVIRONMENTAL AWARENESS:

- Department of Oral Pathology developed a process for recycling of carved wax teeth
- Theme adopted by department of Orthodontics – “Save water”
- Biomedical waste disposal as per norms

Dr. APJAK College of Physiotherapy:

- International collaboration with Karolinska Institutet, Sweden.
- Seminar, Journal Club and Case Presentations for Post Graduate Students.
- OSCE/OSPE implementation in practical examinations for Under Graduate students.
- Teaching and Learning through Academic Debate and World Café.

College of Nursing:

- PBL, Micro teaching and journal clubs for PG students
- Use of ICT enabled teaching and learning
- Child to Child Programme for community education
- Learning by seeing and doing (field trip, demonstration and simulation)
- Preparation of cost effective teaching materials for teaching
- Language lab for development of language and communication
- Conducts PADMANJALI events at university level to exhibit the talents of students (sports and cultural)
- Additional classes for underperformed students
- Mentor system and individual approach for teaching and learning
- Orientation of faculty on job description and self evaluation of faculties, sensitization of professional codes for fresher's
- Yearly release of College Magazine – BHARARI for exhibition of extra and co curricular skills
- Availability of news corner in the college
- Organizes regular CNE's at regional, state level for nursing professional (CON is recognized nodal center for conducting CNE's for 5 Years by MNC from 2016)
- Serves as facilitator for physically and mentally challenged people
- Instruct and practice AYUSH

Centre for Biotechnology:

- Arranging orientation and induction program for UG & PG students.
- Advance teaching plan
- MedBio” newsletter and “ BioGene ” wall magazine
- Faculty/student can attend various training programme /workshop /conference /seminars /CMEs to excel their skill and knowledge.
- Digital feedback system for the students.

- Institutional review committee conducted every month to monitor the progress of institutional activities and future planning

Centre for Social Medicine:

- The centre has launched the innovative concept of **Motorbike Ambulance** for remote rural area
- 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

7.4 Contribution to environmental awareness / protection

Rural Medical College:

- Encouraging the plantation in the campus.
- Caring and maintaining the planted trees
- Biomedical waste segregated according to colour codes and disposed as per rules.
- Silage water recycled and used for gardens.
- Solar water heating system for hostel.
- Sewage treated in sewage treatment plant.
- EVS subject taught to all students under PIMS which is grade and compulsory subject.
- Environment day and week celebrated every year to create awareness among population.
- Student are enrolled for summer internship .these students conduct rallies, cleanliness drives and tree plantations in nearby villages with the help of school students.
- For all village programmes and function we use plants in place of bouquet.

Rural Dental College:

- Environment is a subject taught to the undergraduate Dental students as part of regular curriculum.
- Students participate in environmental awareness programmes and skits organized by Public Health Dentistry Department.
- Theme created by department of Orthodontics:” Save water, Save tree”

Dr. APJAK College of Physiotherapy:

- Tree plantation programme conducted at Galnimb on February 9, 2018.

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 No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)**Rural Medical College:**

- Free tertiary level care for Paediatric & Neonatal patients successful management of emergencies peculiar to rural areas like poisonings, snake bite & scorpion bite.
- High survival of VLBW & ELBW babies
- Early intervention for high risk neonates.
- Only Private Medical Institute / Hospital in Maharashtra to conduct Medico-legal Autopsies.
- One of the rural based Medical Institute with MOUs with various foreign universities.

Strength:

- A unique well equipped hospital building with well ventilated and with natural source light .Eight wards for indoor patients. For easy approach is with four lifts
- Qualified, experienced and senior consultants for supervised patient care.
- Hospital stay and meals free for indoor patients with drugs at subsidised rates .
- Free camps are arranged and costly investigations and some medicines are provided free of cost. Hospital is recognized for Mahatma Jyotiba Phule Jivandayee Aarogya Yojana.
- The casualty section remains open for 24 hrs and one senior resident is available for management of acute emergencies.
- Getting students with high NEET Score

Weakness:

- Local Rural Area

Opportunities:

- The hospital provides all speciality services under one roof
- Provides exposure to variety of diseases for presentation and management for UG and PG s.

- Training to work in adverse condition.
- **For Researchers:** Provides facility for research studies at rural background in real sense
- Ideal Agricultural based medical research study centre.

Challenges:

- Health education for early approach to hospital for treatment
- Attract the trained experts and teachers and researchers for establishing and working in the area.
- Emerging and Reemerging Health problems.

Rural Dental College:

Strength

- Physical & ICT Infrastructure
- Clinical Resources
- Multi-Disciplinary Treatment approach
- Research driven teaching & learning
- Active Public Health Dentistry
- Team work & Interdisciplinary approach
- Research facilities & incentives

Weakness

- Collaborative Interdisciplinary research
- International academic/research collaborations
- Consultancy, Patents

Challenges

- Government schemes to benefit all treatment procedures
- Language barrier
- Patient compliance & negligence

Opportunity

- Wide variety of clinical exposure
- Interdisciplinary research projects
- Cater a huge rural population for dental awareness
- Increase no. of funded research projects
- Increase no. of collaborations at national & international level

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

Strength:

- A well equipped new college building with five floors consisting of Orthopedic Physiotherapy Department, Neuro Physiotherapy Department, Spinal Cord Injury Rehabilitation Centre, Geriatric

Physiotherapy Department, Cardio Respiratory Physiotherapy Department and Pediatric Physiotherapy Department.

- Two Lifts are present for easy transfer for patients from wards to physiotherapy department.
- Qualified, experienced and senior Physiotherapists for supervised patient care.
- Free camps and Outreach activities are organized.
- Staff and Student Linnaeus Palme Staff Exchange Programme in Karolinska Institutet, Sweden.
- Erasmus plus Scholarship Programme with PG Student Research Project.

Weakness:

- Lack of Sports Club for Orthopedic physiotherapy students.
- Non availability of Mobile physiotherapy clinic

Opportunities:

- Staffs, UG and PG Students have a great exposure of cases.
- Staffs and PG Students get the opportunity to go to International Universities.(Karolinska Institutet, Sweden)

Challenges:

- Although there is a lot of Outreach activities in Rural area,there is lack of awareness of Physiotherapy in Rural areas.

College of Nursing:

Strength (S)

- Clinical / Para clinical facilities within campus area
- Physical infrastructure with well equipped labs
- Qualified faculties as per INC norms
- Scholarship (minority, TNAI), and Earn and Learn Scheme
- Immediate placement for nursing graduates
- Exposure to International Universities (LP exchange and Erasmus Mundus)

Weakness (W)

- Limited access to coaching centres of CGFNS, IELTS, N-CLEX exam
- Less number of funded or sponsored projects
- Less number of good publications in journals with high impact factor

Opportunities (O)

- Carry out collaborative research with other discipline, and enhance publications
- Access to serve for the tribal community
- Establish Foreign Service entry exam coaching centre (CGFNS, IELTS, and NCLEX)
- Facilitate scholarship from other sources and funding agencies

Challenges (C)

- Compete and sustain; have innovation in teaching and learning

- Non availability of Govt. scholarship for DU students
- To get diverse nature of students for nursing

Centre for Biotechnology: SWOC Analysis

Strength:

- Innovative course offering specialization in medical subjects.
- Well equipped laboratories and infrastructure
- Research oriented facilities.
- Alumni well placed in National and International Institute /Organization

Weaknesses

- Lack of funded project/ collaborative projects with National and International agencies
- Limited number of staff /research personnel

Opportunities

- To get collaborative research projects from National and International agencies
- Scope for industrial linkage and consultancy.

Challenges

- Lack of awareness of the course.
- It is a direct equation that for financial viability of institute, the number of admissions has to be increase.
- Inculcate the spirit of entrepreneurship among students

8. Plans of institution for next year

Rural Medical College:

- Development of the Hospital as super speciality hospital catering the services at reasonable rate and make the hospital a site for “Rural Medical Tourism”
- Since the campus is wide spread attempt to increase number of PG seats in various subjects. There is lot of scope to researcher for PhD in Medicine in the Rural based studies. Taking into consideration the multiplicity of diseases presenting to the hospital there is scope for inviting the multi-centric international /national clinical researches.
- New modernized NICU
- Increase use of digital media for teaching like regular skype based learning with eminent alumni.
- Survey cum registry of epilepsy patients.
- Maintenance of a child guidance and child rehabilitation clinic in collaboration with physiotherapy department. College guidance counselor, pediatric neurologist and speech therapist.
- Develop curriculum on basic and advanced Suturing Techniques and conduct workshops to impart suturing skills.

- To purchase high end state of art colour Doppler machine
- To purchase elastography machine for better differentiation of benign from malignant lesions
- To purchase full room digital Radiography system.
- To purchase 3 telsa MRI Machine
- Neuro anaesthesia
- Cardiac anesthesia
- Organizing postgraduate education programme/conference under aegis of National /state Organization
- Faculty development for training in recent advances
- To become a training centre for medical officer's medico-legal up-gradation
- To set up a „Poison information and detection centre“
- To encourage the inter-departmental research programmes.
- To establish sports, physiology laboratory.
- Research on yoga to be increased in future.
- To procure computerized psychological tests for quick and accurate assessment of patients
- To diagnostic facilities by procuring Single Photon Emission Tomography and Positron emission tomography.
- To construct a sleep laboratory for accurate diagnosis of sleep disorders and encourage research activities.
- To enhance treatment facilities by procuring repetitive transcranial magnetic stimulation equipment.

Rural Dental College:

- Development of Laser clinic & cryosurgery Clinic
- Expansion of Implant Clinic
- Upgrading of Oral Pathology Laboratory
- Acquisition of CBCT unit

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

- Start Mobile Physiotherapy Clinic for outreach areas.
- Establish Physiotherapy Research Lab.
- Procurement of advanced equipments to enhance research activities.

College of Nursing:

- Starting of separate journal for nursing sciences
- Conduct collaborative research with other institutes
- Start Post Doctoral Fellowship programs

- Establish international collaboration with foreign universities
- Establish Foreign Service Entry Examination coaching centre (CGFNS, IELTS, NCLEX) CLEX)
- Organize a state level TNAI conference
- Organize a state and Institute level FDP's
- Sign a MOU with Nursing Research Society of India (NRSI)

Centre for Biotechnology:

- Research focusing on tribal health and medicinal plants
- To get the funds from external funding agencies through research proposals.
- Initiatives for consultancy, and extension.
- Organization of skill and competency based programme.
- Enhancement of quality based research work and publications in high impact journals.
- To start value added course / programme.

Centre for Social Medicine:

- To improve/modify syllabus and pattern of Continuous Internal Assessment. for MPH course.
- To start new certificate courses from A.Y. 2018-2019.
- To strengthen Tribal Campus.
- To conduct state/National Conference on Public Health.
- To seek the funding from external agencies especially CSR.

Sd/-

Dr. J. D. Deshpande
Professor, Dept. of Community Medicine
Signature of the Coordinator, IQAC

Sd/-

Dr. Y. M. Jayaraj
Vice Chancellor, PIMS (DU)
Signature of the Chairperson, IQAC

Annexure



PRAVARA INSTITUTE OF MEDICAL SCIENCES

(DEEMED UNIVERSITY)

NAAC Accredited with 'A' Grade (CGPA 3.17)

Loni-413736, Tal. Rahata, Dist. Ahmednagar (Maharashtra)

Ref: PIMS/R/2017/ 979/1

Date: 15.06.2017

NOTIFICATION

ANNUAL ACADEMIC CALENDAR/SCHEDULE FOR VARIOUS ACTIVITIES FOR THE ACADEMIC SESSION 2017-18.

It is notified for information of all concerned that the Academic Calendar (tentative), schedule of the meetings of the statutory and non-statutory authorities including detailed Internal and university examination schedule. Schedule of CME/Seminar/Conferences for the Academic session 2017-18 for constituent colleges & the courses under the ambit of Pravara Institute of Medical Sciences (Deemed University) shall be as under:

1. TERMS & VACATION

Term	From	To	Total days	No. of Holidays					Available working days
				Sundays	Public Holidays	Vacation	Uni. Exam	Total Holidays	
Post Graduate Medical and Dental Faculty									
I st Term	02.05.17	31.10.17	183	26	08	-	25	34	148
II nd Term	01.11.17	01.05.18	182	27	08	-	30	35	147
Under Graduate-Medical and Dental Faculty									
I st Term	01.08.17	31.01.18	184	27	08	13	27	35	147
Winter Vacation	25.10.17	06.11.17	13	02	-	-	-	13	13
II nd Term	01.02.18	31.07.18	181	26	05	31	25	31	150
Summer Vacation	01.05.18	31.05.18	31	04	01	-	-	-	26
Under Graduate-Nursing/Post Graduate Nursing M. Sc, P. B. B. Sc (AHS)									
I st Term	01.10.17	31.01.18	182	27	09	08	25	36	145
Winter Vacation	24.12.17	31.12.17	08	02	-	-	-	08	08
II nd Term	01.04.18	30.09.18	183	27	05	-	25	32	151
Vacation	01.09.18	30.09.18	30	05	01	-	-	-	24
Allied Health Sciences B.P.T, M. P.T, M.P.H, M. Sc (Medical Biotechnology)									
I st Term	01.08.17	31.01.17	184	27	08	13	27	35	147
Winter Vacation	25.10.17	06.11.17	13	02	-	-	-	13	13
II nd Term	01.02.18	31.07.18	181	26	05	31	25	35	150
Summer Vacation	01.05.18	31.05.18	31	04	01	-	-	-	26

**** Duration of the Academic Term will vary according to changes in admissions procedures**

* Winter vacation and Summer Vacation for Clinical Department (Clinical posting, internal assessment examination, University examination and routine hospital work done during vacation period by 50% staff on duty in each half of vacation. Hence ½ of the vacations days are included in total working days)

1. Actual working = 148 days in First term + 147days in Second term = 295 days for PG Medical
 2. Actual working =147 days in First term + 150 days in Second term = 297 days for Medical and Dental faculty
 3. Actual working = 145 days in First term + 151 days in Second term = 296 days for Nursing faculty
 4. Actual working =147 days in First term + 150 days in Second term = 297days for Allied Health Sciences
- Teaching days which is over and above the minimum requirement of 240 days working days

2. **ADMISSIONS**

Particulars	Dates for 2017-2018
Admission to MBBS/BDS courses	On the basis of NEET as per Hon. Supreme Court Order
Conduct of CET for Allied Health sciences	11.06.2017
All India Ph. D Entrance Test (2016-2017)	30.08.2017
Admissions to commence from	For MBBS/BDS as per Hon. Supreme Court Order
Commencement of Academic Session	MBBS/BDS as per Hon. Supreme Court Order UG/PG Nursing courses – 01.10.2017 UG Physiotherapy-01.08.2017
Last date of admission (Cut off date as per Hon. Supreme Court Order)	-

3. **INDUCTION/ORIENTATION PROGRAMME**

Particulars	Proposed
Orientation PG Medical/Dental	Last week of June
Orientation of PG Allied Health sciences	Last week of September For PG Nursing 01.10.2017
Orientation of UG MBBS/BDS	Immediately after completion of admissions
Orientation of UG Allied Health sciences	Last week of September For UG Nursing 01.10.2017
Orientation of UG	II/I,III-I/III-II MBBS Immediately after declaration of the Result II/III/IV-BDS Immediately after declaration of the result II/III/IV-B. Sc (Nursing) Immediately after declaration of the result
Interns Orientation Programme	Immediately after declaration of the result

4. **INTERNAL EXAMINATIONS – (Regular Batch)**

Course	Year/Batch	First / Terminal (T/P)/Mid Term	Second Sessional/ Terminal (T/P)	Preliminary Exam (T/P)
MBBS	I st	02.01.2018 to 14.01.2018	---	17.04.2017 to 29.04.2017
	II nd	02.01.2018 to 14.01.2018	01.06.2018 to 15.06.2018	23.10.2017 to 01.11.2017
	III/P-I	15.05.2018 to 30.05.2018	---	16.10.2017 to 30.10.2017
	III/P-II	15.05.2018 to 30.05.2018	---	16.10.2017 to 30.10.2017
BDS	I st	21.12.2018 to 30.12.2018	20.02.2018 to 28.02.2018	15.04.2017 to 29.04.2017
	II nd	21.12.2018 to 30.12.2018	20.02.2018 to 28.02.2018	15.04.2017 to 29.04.2017
	III rd	07.10.2018 to 31.10.2018	01.02.2018 to 28.02.2018	15.04.2017 to 29.04.2017
	IV th	07.10.2018 to 31.10.2018	01.02.2018 to 28.02.2018	15.04.2017 to 29.04.2017
BPT	I st	03.10.2018 to 12.10.2018	09.01.2018 to 18.01.2018	03.04.2017 to 12.04.2017
	II nd	03.10.2018 to 12.10.2018	09.01.2018 to 18.01.2018	03.04.2017 to 12.04.2017
	III rd	03.10.2018 to 12.10.2018	09.01.2018 to 18.01.2018	03.04.2017 to 12.04.2017
	IV th	---	14.12.2018 to 24.12.2018	03.04.2017 to 14.04.2017
Nursing	B. Sc PBBSc, M.Sc	08.01.2018 to 16.01.2018	13.03.18 to 18.03.2018	05.06.2017 to 10.06.2017
M.P.H	M.P.H	October - First week (Ist,IIIrd Sem) March-First week (IInd,IVth Sem)	---	November-Second week May-First week
Biotechnology	M.Sc (Medical biotechnology)	Ist Term 21.09.2017 to 24.09.2018 IInd Term 13.03.2017 to 16.03.2018	---	14.11.2017 to 17.11.2018 09.05.2017 To12.05.2018

*(Time table for odd batch will be declared later)

5. **UNIVERSITY EXAMINATIONS**

(Winter Examinations)

SN	Name of Examination	Date of Examination
01	PG Examinations	17.11.2017-December (2 nd Week) – Ist and IIIrd Semester M.P.H
02	UG Examinations	01.12.2017

(Summer Examinations)

SN	Name of Examination	Date of Examination
01	PG Examinations	17.04.2018- June (2 nd Week)- IInd and IVth semester M.P.H
02	UG Examinations	01.06.2018

❖ UG/PG Nursing examination for batch admitted on 01.10.2017 will be held from 01.08.2017 onwards (after completion of 240 working days)

6. Foundation day of the Pravara Institute of Medical Sciences : 29th September 2017
7. Founder’s oration and Birth Anniversary celebration of Padamshree Dr. Vitthalrao VikhePatil, Pravara Medical Trust, Loni 413736 : 7th August 2017.
8. Birth Anniversary celebration of Padmabhushan, Dr. Balasaheb Vikhe Patil, Managing Trustee / President, PMT / PIMS , Loni 413736 – 10th April 2018.
9. **SCHEDULE OF THE MEETINGS FOR SATUTORY AND NON STATUTORY BODIES OF THE UNIVERSITIES**

Statutory Body	Proposed Schedule
Board of Management	<ol style="list-style-type: none"> 1. March - Last week <ol style="list-style-type: none"> a. To consider and approve Budget Estimates for ensuing year b. Appointment of Auditors for statutory Audit of the PIMS (DU) c. Any other Financial Matters 2. July - Last week To consider recommendations of Academic Council, University Authorities/Bodies 3. September -1st week To consider recommendations of Academic Council, University Authorities/Bodies 4. November/December - 3rd week To consider recommendations of Fee Fixation Committee on Fixation/revision of fees of UG/PG courses and other charges
Academic Council	<ol style="list-style-type: none"> 1. January - 3rd week To consider the recommendations of various Board of Studies and approval on syllabi, panel of Examiners, Introduction of new courses updation of syllabi and any other academic matters etc. 2. August - Last week To consider recommendations of various Board of Studies and approval on syllabi,panel of Examiners,Introduction of new courses updation of syllabi and any other academic matters etc. 3. November -2nd week To consider recommendations of various Board of Studies and approval on syllabi, panel of Examiners, Introduction of new courses updation of syllabi and any other academic matters etc.

<p>Board of Studies</p> <ol style="list-style-type: none"> 1. Faculty of Medical – 8 Board of studies 2. Faculty of Dental - 6 Board of Studies 3. Faculty of Nursing - 2 Board of Studies 4. Faculty of Allied Health Sciences <ol style="list-style-type: none"> a. Physiotherapy b. Biotechnology c. Social Medicine 	<p>May/June – Last week</p> <ol style="list-style-type: none"> a. Prescribe syllabus b. Revision of syllabus c. Recommend Panel of Examiners d. Suggest Introduction/starting new courses- Degree / Diploma/Certificate e. Any other matter related to academic improvement
<p>Planning and Monitoring Board</p>	<p>September/October – Last week</p> <ol style="list-style-type: none"> a. Prepare University and College development Plans- Short Term/Long Term plans keeping in view with the objectives of the University with National Educational Policy b. Recommend Development and Collaborative programme for the college/university c. Evaluate and assess the use of grants by colleges/university in respect of development projects d. Assess the manpower's requirement of trained persons in different field of Health Sciences e. Introduction of strengthening suggestion of new courses f. Organize Academic Audit and Collaborative programmes of the University g. To recommend measures to create links and develop specific schemes of the University
<p>Board of Examinations</p>	<p>Meeting are schedules before commencement of examinations and after completion</p> <p>1. March/April – Last week</p> <ol style="list-style-type: none"> a. Approve schedule of examinations and centres b. Appointment of Paper Setters/ Moderators / Examiners (Theory/Practical/Clinical/Viva Voce etc.) c. To consider reports on Malpractices resorted by examinee Paper Setters/Examiners and other staff appointed for conduct of disciplinary action against persons found guilty d. To consider reports of vigilance squad, senior supervisors etc. relating to conduct of Examinations e. Any other matter related to examinations <p>2. September/October- Last week</p> <ol style="list-style-type: none"> a. Approve schedule of examinations and centres b. Appointment of Paper Setters/ Moderators / Examiners (Theory/Practical/Clinical/Viva Voce etc.) c. To consider reports on Malpractices resorted by examinee Paper Setters/Examiners and other staff appointed for conduct of disciplinary action against persons found guilty d. To consider reports of vigilance squad, senior supervisors etc. relating to conduct of Examinations e. Any other matter related to examinations
<p>Board of Sports</p>	<p>1. August – First week</p> <ol style="list-style-type: none"> a. Sports activity calendar b. Organization of various sports competitions c. All India/Zonal Sports participation <p>2. April – First week</p> <ol style="list-style-type: none"> a. Annual Report b. Sport day organization c. Infrastructure development
<p>University Grievance Committee for staff and students</p>	<p>Preview and conduction of meeting frequently on receipt of grievances</p>
<p>Women Harassment Redressal Cell</p>	<p>Preview and conduction of meeting frequently on receipt of grievances</p>

Anti Ragging Committee	April- Last week a. Planning of preventive measures to prevent ragging incidences for newly admitted batch b. Forming Anti Ragging Squad and meeting with squad members August - Second week a. To take measures for prevention of Ragging Activities in the Institutions b. Display of boards for prevention of anti ragging activity with the names and contact numbers of the members of Anti Ragging Committee at prominent places *Frequent meetings on receipt of ragging complaints
Staff Selection Committee	August-Last week Meetings are held as per requirement of staff by each Constituent Units of the University
Directorate Research Cell Committee Meetings	August/September- Last week a. After receipt of more than 10 research proposals b. To review and approve PG dissertation topics
Institutional Ethics Committee	Meetings are held at institute level for approval of UG/PG research projects
Directorate of International Relations	June/July-Second week Orientation and providing necessary information to the Foreign students posted at Centre of Social Medicine on their arrival in University Campus September - Second week Orientation and providing necessary information to the local students of the PIMS(DU) joining Foreign Universities on Scholarship/Exchange programme on their departure
Teacher Parents Meeting	August/September-First week Orientation and providing necessary information about Medical, Dental and Allied Health Courses, Rules Regulations of Constituents Units of PIMS (DU) ,Hostel, Anti Ragging etc February/March - Second week Review of progress made by wards after Internal Examinations, University Examinations and attendance, etc
Purchase Committee Meeting	March/April - First week As on when required
Finance Committee Meeting	November- First week, March-First week
Fee Fixation Committee Meeting	November- Second week of every year
Annual Budget Meeting	February/March- Second week

ANNUAL CALENDER OF STUDENTS WELFARE ACTIVITIES

Sports and Co-Curricular Activities

Participation of University team in various sports competitions/Games/Sport Events and Cultural Activities, as per schedule fixed by Association of Indian Universities, New Delhi.

SN	Sports/Activities	Schedule of the Calendar
1	Inter Collegiate Sports gathering(Padmanjali)/ Cultural Activities	January/February
2	All India /Zonal Sports Activities	According to sports calendar
3	Organization of Dr Balasaheb Vikhe Patil, (Padamabhushan Awardee) State Level Volley ball competitions	March

University Functions

SN	Event	Schedule of Calendar
1	Annual University Convocation	February/March
2	University Anniversary	29 th September

Academic Administrative Audit

Internal Audit	April/May-Second week
External Audit	June/July -Second week

Submission of Reports (Annual)

Particulars	Annual Report
Submission of Annual Report of the University to UGC and all stake holders	December – Last week
Submission of Audited Statements of Accounts 2016-2017 to UGC	October/November-First week
Submission of Annual Report of IQAC to NAAC	August/September- First week
Report on working of Autonomous Cells of University i.e Attendance Cell, Examination Cell, Research Cell, Academic Appraisal programme ,IQAC Cell, University Institutional Forum for women, International Students Cells etc.	May/June-Last week

List of CMEs/CDEs/CNEs/CPEs, Workshops and Conferences Planned by Constituent Units during Academic Year 2017-2018

All Constituent Units of PIMS (DU) will conduct CMEs/CDEs/CNEs/CPEs, Workshops and Conferences in academic year considering teaching programme

Name of the College/Centre	Department/Faculty	Name of the Activity	Month
Rural Medical College	Medical	Continuing Medical Education	Januray-June-2018 July-December-2017
Rural Dental College	Dental	Continuing Dental Education	Januray-June-2018 July-December-2017
Dr A.P.J. Abdul Kalam COPT	Physiotherapy	Continuing Physiotherapy Education	November-2017
College of Nursing	Nursing	Continuing Nursing Education	February-2018 April-2018
Centre for Social Medicine	Social Medicine	Continuing Medical Education	October-2017 January-2018 April-2018 July-2018
Directorate Research	Directorate Research	Workshop on Research Methodology	August-2017
Medical Education Technology Cell	Medical Education Technology Cell	1. UG-Training & Induction Programme 2. UG-Internship & Training programme 3. PG-Induction & Orientation programme 4. Faculty Development Programme	- August-2017-First week - October-2017-Second week - January-2018-Second week - June-2018 -Last week



Hemant J. Pawar
Registrar
PIMS (DU)