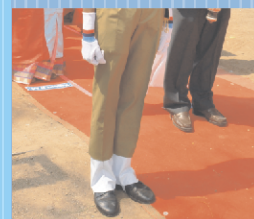




Pravara Institute of Medical Sciences (Deemed to be University)



Value Based
Education Research
Driven Healthcare



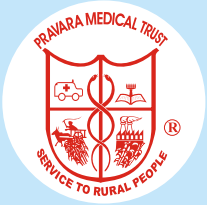
Annual Report 2017-18



OUR FOUNDER - THE VISIONARY

- Do not distance from the poor
- Human being in the center
- Empowerment of women
- Health care for Children & Elders

PRAVARA MEDICAL TRUST



Mission

Service to the Rural Poor

Vision

Improve 'Quality of Life' of the Rural Poor

Approach

Integrated, Holistic, Problem Solving, & Community Oriented



Tribute to the Rare Visionary

(29 August 1901 - 27 April 1980)

Revered Padmashri Dr. Vitthalrao Vikhe Patil
Founder of First Co-operative Sugar Factory in Asia,
Pravara Medical Trust &
Pravara Movement in Health, Education &
Inclusive Rural Development



During the time that were barren and the
turfs that were rough
You emerged among the masses and lead
from the front

Socio-economic empowerment of the
downtrodden,
You took it as your mission....

Untiring efforts and unflinching spirits with
What you founded for that Pravara stands
today....

The path that was uncharted,
You walked all along stands sanctified....

Your legend now stands glorified across the
frontiers
And beyond the oceanic blues....

In each of our endeavors you inspire us and
it is your blessings
That keeps us on path, ever in pursuit of
newer horizons....

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

Pravara Family

OUR FOUNDER-THE VISIONARY

- Do not distance form the poor
- Human being in the center
- Empowerment of womens
- Health care for Children and Elders

"Ten years of growth since this was first started, has not only shown marked growth but has begun to change the countryside. I would like people from other states to come here and see how a real co-operative is organized and run. This is example for all India."

Jawaharlal Nehru

15th May 1961

Social Justice Leads To Sustainable Development.....

Our Inspiration



Dr. Balasaheb Vikhe Patil

Padma Bhushan - Awardee

(1932-2016)



Pravara Institute of Medical Sciences
(Deemed to be University)

Annual Report 2017-18



Pravara Institute of Medical Sciences (Deemed to be University)

[Established under section 3 of UGC Act 1956,
Vide MHRD notification no. F. 9 -11/2000-U.3. dated 29 September, 2003]
Loni – 413 736, Tal. Rahata, Dist. Ahmednagar, Maharashtra, India

ANNUAL REPORT 2017-18

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Dr. Rajendra Vikhe Patil	:	Pro Chancellor
Dr. Y.M. Jayaraj,	:	Vice Chancellor
Dr. S.N. Mahajan	:	Chief Editor
Shri. Hemant Pawar,	:	Registrar, Production & Publication
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Preamble

We have great pleasure in placing this Fourteenth Annual Report for the Academic Year 2017-18 of the Pravara Institute of Medical Sciences (DU), Loni for the information of all Stakeholders.

The Annual Report for the year 2017-18 has been prepared with a view to submit to the University Grants Commission (UGC) under the provisions of Rule 20 (iii) of UGC (Institutions Deemed to be Universities) Regulation, 2010. This report highlights the facts relating to qualitative and quantitative progress made by the University during the academic year 2017-18.

The report has been presented in three parts as explained below

Part I : Report of the University Activities.

Part II : Activities & Statistical Information of Constituent Colleges /Centres.

Research Activities : Research, Publications, Paper / Poster Presentations, Conferences and Workshops/FDPs organized/ attended by Faculty. Awards and Recognition to the faculty, Completed & Ongoing Research Projects of UG/ PG Students.

Part III : Financial Report for the year 2017-18.

The information incorporated in this report about the Constituent Colleges/Centres is based on information provided by the concerned colleges/centres. All efforts have been taken to make this report comprehensive. However your valuable suggestions are always welcome.

On behalf of the editorial Board, we are thankful to Hon'ble Dr. Rajendra Vikhe Patil, Pro- Chancellor, Hon'ble Dr. Y. M. Jayaraj, Vice Chancellor, and Hon'ble members of Board of Management (BOM) of the University for nominating us on this prestigious committee and having given us valuable guidance to prepare this Fourteenth Annual Report of Pravara Institute of Medical Sciences (DU) Loni.

Chairman, Editorial Board

Pro-Chancellor

Dr. Rajendra Vikhe Patil

Since 8th June, 2017

Chancellor

Dr. Vijay L. Kelkar

Since 5th Aug. 2010

Vice-Chancellor

Dr. Y. M. Jayaraj

Since 11th May 2018



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Hon'ble Chancellor
Dr. Vijay L. Kelkar

MESSAGE

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

I am glad that in the year under review-2017-18, the PIMS-DU continued its rigorous mission of building its brand image and uniqueness as a institution of higher learning with a focus on medical and health sciences against all odds of being located in a remote village but facilitating in transforming the dreams and lives of millions of people around it, through its contribution in education, research, medical care and community engagement. It held a high National and International reputation for producing excellent medical and health sciences graduates and researchers with a social commitment. I am sure the University will work more in the field of Tribal Health.

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

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

Dr. Vijay Kelkar
Chancellor



**Hon'ble Pro-Chancellor
Dr. Rajendra Vikhe Patil**

MESSAGE

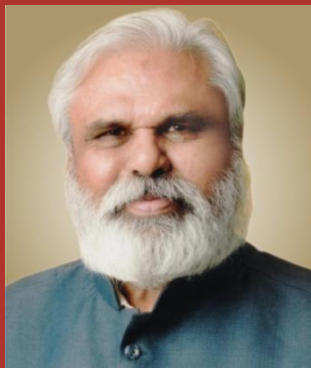
It has been a great opportunity for me to interact with dedicated teaching faculty, non-teaching staff, Physicians & Surgeons taking care of the patients and the students of this university. What thrill's me is their enthusiasm, conviction and commitment towards this organization, participating actively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

As we move forward to consolidate our achievements, it is equally important to address the challenges, we face being the only medical university in rural India. In pursuit of excellence, we look forward to create a state-of-art infrastructure facility for research, improve health care delivery systems and foster International linkages to bring in the best possible International exposure to our student and staff.

I look forward to further strengthen the organization culture of trust, accountability and teamwork at the university as we passionately extend our helping hands to our patients with care and compassion. In this year, the university had made a lot of efforts in the field of international collaborations. The establishment of the spinal treatment center at Pravara Rural Hospital will help substantially the poor and needy people in this region.

I am sure as we embark ourselves to achieve higher goals, a future will be rooted in the hearts and minds of all the stakeholders to deliver A Value Based Education and Research Driven Health Care....'

Dr. Rajendra Vikhe Patil
Pro-Chancellor



Hon'ble Vice-Chancellor
Dr. Y. M. Jayaraj

MESSAGE

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

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

Our illustrious leader and Mentor Dr. Balasaheb Vikhe Patil – Padmabhushan awardee always aimed at strengthening and nurturing comprehensive integrated rural development and health care. They aimed and realized the objectives of human development, especially of rural people and for women through “Education – Health Care and Empowerment.” Our leader made us to “think globally and act locally”. He stresses the importance of knowledge, professional skills, competence and commitment as well as discipline, dedicated and devoted work culture, resulting in service, national development and gross human happiness of rural people.

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

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

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



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

Based on this foundation of faith and expectations, we prepare our action plan and implement them in true letter and spirit. Now, it the time to analyze the systems, processes, action plan, its implementation and enlist the achievements. Accordingly the “Annual Report of PIMS-DU for the year 2017-18” is presented here. Constructive suggestions and observations by the responsible and responsive stake holders will help us to fine tune our future plan and vision document - 2025.

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

Dr. Y. M. Jayaraj
Vice-Chancellor



Vision & Mission



Vision

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



Mission

- To promote value based education and research driven health care
- To promote and facilitate the development and empowerment of human resource
- To facilitate and provision of health professional education training, research and extension activities, primary, secondary and tertiary health care through medical and allied health programmes that is responsive to the needs of the society.
- To serve the rural people, especially, the poor and the disadvantaged, irrespective of their social status and background.



Pravara Institute of Medical Sciences (Deemed to be University)

Preface & Introduction

Pravara Medical Trust was established in 1972 by the rare visionary, most revered and respected, Padmashri Awardee, Dr. Vitthalrao Vikhe Patil, founder of first co-operative sugar factory in Asia, in 1948, at Loni – a remote village of Maharashtra, a feat appreciated by Pandit Jawaharlal Nehru, the then Prime Minister of India. He also initiated and led Pravara cooperative movement for inclusive-holistic rural development, education and health care. The functional and realistic model of integrated, participative, sustainable rural development as well as comprehensive holistic health care and education, successfully launched by the rare visionary and ambassador of socioeconomic change, is popularly known as “Pravara –Loni model of PURA”, commended by Dr. APJ Abdul Kalam, the then President of India.

The Background:

Dr. Vitthalrao Vikhe Patil, a farmer of Loni, a draught prone backward village of Maharashtra, realized the importance of integrated rural development to solve the problems of illiteracy, poverty, hunger, unemployment, social inequality, economic exploitation, poor public and personal health, shelter, clothing and basic amenities in rural areas, which were the real challenges before a young independent India in 1947. The rare visionary was full of ideas, courage and determination to address these issues head on. He initiated the revolutionary cooperative movement of farmers to achieve the impossible – “integrated holistic sustainable rural development”. He aimed at realizing “Gram Swaraj” in true letter and spirit. The cooperative movement of farmers led by him, aimed at the issues of agriculture, livestock development and agrobased industry (1948), primary, secondary and collegiate education (1964) and cooperative banking (1972). All these initiatives started transforming the draught prone backward village towards the path of integrated sustainable rural development – social, political and economical. This realistic cooperative model was appreciated by one and all, across the nation.

In order to address the issues of comprehensive rural health care, he established the Pravara Medical Trust in 1972, Pravara Rural Hospital in 1976 at Loni and several rural health centres in the periphery.

For this illustrious social work and sacrifice, Government of India honored him with the award of “Padmashri” in 1962. Pune University conferred on him the honorary D.Lit in 1978 and established a Chair in his name to undertake research in rural development (1981). Mahatma Phule Krishi Vidyapeeth conferred on him the honorary D.Sc. in 1979.

Film Division of India presented a documentary film on his achievement entitled “Shoulder to Shoulder” in 1953. Veteran Girish Karnad has directed a documentary “Sweet Revolution” in 1986, based on his accomplishments. Shri Rajamangal Vedekar and Shri. Shivajirao Sawant have written biographic books (1977/1985) on the life and mission of this illustrious leader. We offer our tributes to this rare visionary.



The Milestones And Direction of Journey of Pravara-Loni Model of Integrated Rural Development And Comprehensive Rural Health Care

An innovative idea and realistic model conceived and practiced by Most-Revered

Padmashri Dr. Vitthalrao Vikhe Patil

Further Developed and Nurtured by Padmabushan awardee, Parliamentarian (8 times),
Statesman (Former Union Minister), Social Worker and Visionary Leader

Dr. Balasaheb Vikhe Patil

Who is continuing to guide and monitor the movement

1948 Agriculture Co-operative movement for :

- Awareness, sensitization, training, marketing, and socio economic empowerment of farmers in agriculture sector.
- Initiation of Innovative methods such as Soil Conservation, Cropping pattern

1948 Live Stock Development

- Training on cattle/ animal breeding, animal products and by products as well as their marketing.
- Animal Husbandry and its integration with agriculture and family economy as well as village development

1948 Agrobased Industry

- Establishment of Pravara Co-operative Sugar Factory at Loni (1st Co-operative sugar factory in Asia) – farmers as owners and beneficiaries
- Involvement of small and marginal farmers – agro process –production - agri marketing

1948 Social Development

- Establishment of Co-operative Societies, Forums, NGOs for socio-economic development, team building, networking and rural development.

1964 Education, Training, Employment and Empowerment:

(Primary, Secondary, Higher, Technical, Professional)

- Pravara Rural Education Society (1964)
- Pravara Public School (1964); Pravara Kanya Vidya Mandir (1969)
- Padmashree Vikhe Patil College of Arts, Science & Commerce (1971) and many more...

A total of 105 educational institutions in Art, Commerce, Science, Engineering, Technology, Pharmacy, Management, Agriculture, Biotech, Aviation, Architecture, primary, secondary and higher secondary education.

1972 Co-operative Banking – Economic Development

Establishment of Co-operative Banks - Pravara Co-operative Bank (Scheduled) – 31 Branches



1972 Comprehensive Integrated Health Care and Education in Rural Area:

Pravara Medical Trust (1972):

Pravara Rural Hospital (1976)

Multi-speciality tertiary health care system – hospital, rural OPDs, UHTC, RHTC, THC mobile Clinics, Gram Arogya Banks, Arogya Mitra, First Aid Clinics, E-Health Tele-Health Centres, Multi-Diagnostic and Treatment Camps, extension activities covering 234 villages.

1984 Speciality UG-PG professional health science education - in Medical, Dental, Physiotherapy, Nursing, Biotechnology, Social Medicine

- Rural Medical College (1984)
- College of Physiotherapy (1997)
- Center for Social Medicine (2001)
- Rural Dental College (1989)
- College of Nursing (1998)
- Center for Biotechnology (2001)

2003 Pravara Institute of Medical Sciences- Deemed to be University.

Pravara operative model “PURA” in a remote village of India

Development, Consolidation and Expansion of Cooperative Movement:

The mission and ideas of this great visionary was further developed and nurtured by his son **Dr. Balasaheb Vikhe Patil**, Padmabhushan Awardee, Parliamentarian (8 times), Statesman, humble social worker and a visionary leader of the masses. He continued the cooperative movement for integrated rural development and further strengthened comprehensive rural health care. To meet the national requirement for qualified health professionals, PMT established a medical college (1984), dental college (1989), college of physiotherapy (1997) and college of nursing (1998), all on one unitary campus at Loni, offering health professional education and health care. Unique centres entitled “Centre for Social Medicine” and Centre for Biotechnology were established in 2001 to undertake research and extension activities.

Genesis of the University:

In order to achieve the integrated holistic approach in health care, education and research, Pravara Medical Trust (PMT) took positive steps towards the establishment of a Deemed to be University (with the approval of UGC, MHRD, GOI) by bringing all of its colleges and units of health education and tertiary medical hospital under one ambit/ umbrella, in 2003. Thus, the Deemed to be University was born at Loni-“**Pravara Institute of Medical Sciences (PIMS-DU)**”, a unique feature in Indian professional education system in a rural India. The governance, leadership and management of PIMS-DU are as per regulations governing deemed to be universities, notified by the UGC from time to time (UGC institution deemed to be universities regulations).

Befitting to the vision and mission of the parent trust, PIMS-DU is imparting quality professional health education at global level and tertiary speciality health care at Loni as well as at doorsteps of 234+ villages spread over 13 talukas and 3 districts with a catchment area of lacs of population of Maharashtra state. Our rural health care, extension and community health outreach activities have received International and National appreciation and recognition.



Growth and Development of the University:

PIMS-DU is located on a spacious and green unitary campus of 115 acres at Loni, developed as per the master plan and land scaping, housing all the 6 constituent units and its rural hospital. It has state of the art building blocks for academic and co-academic programmes, multispecialty tertiary medical and dental hospitals as well as residential facility for students and staff in the campus, all within a walkable distance. It is a near cent percent residential campus with all the basic amenities and facilities, round the clock, ensuring a home away from the home. It is providing a good multispeciality hospital for enriching clinical resource and care, central library, IT facilities, safety, security, discipline and basic amenities 24x7(water, electricity, maintenance) in a rural area, a real practice of “PURA”. It has recruited qualified and experienced staff as per norms of statutory bodies. We have encouraged research through funds, facilities, and incentives resulting in significant good number of publications and collaborative research projects and clinical trials. PIMS-DU publishes its own ISSN peer reviewed medical journal. We have collaboration with 25+ international and 50+ national institutions and industries. Teachers and students have visited foreign universities on scholarship/ fellowship through Lineus Palme Exchange Accord and Erasmus+ scheme (only the private deemed university from India included in this scheme). It has attracted 200+ students and faculty from 50+ foreign universities for research and training. Centre for Social Medicine act as Mother NGO and a liasoning body for government and semi government organizations and national health schemes. PIMS-DU has a sound financial management and governance system with accountability, transparency and integrity. Annual convocations are held regularly since 2007. So far 12 convocations have been organized. We are proud for having contributed qualified and competent, health professional, human resource to the national development (1053 medical doctors, 528 medical specialists, 716 dentists, 185 dental specialists, 407 nurses, 72 nursing specialists, 325 physiotherapists, 110 specialists in physiotherapy, 173 biotechnologists, 14 public health specialists, 16 Ph.D. holders, a total of 3599 graduates and postgraduates). Our students are enriched with good clinical and community health knowledge, skills and competence. We are proud of our “**pravarites**” serving in India and abroad.

Road Ahead:

Pravara Institute of Medical Sciences – Deemed to be University, aspires to be “*The Centre of Excellence*” in Medical, Dental and allied Health Science education and is committed to improve health standards of this rural region. PIMS-Deemed to be University is making every possible effort to provide globally competent higher education and service to the rural society with a focus on empowerment of rural people for sustainable growth and development.

With the benign blessings of Padmashri Dr. Vitthalrao Vikhe Patil and Padmabhushan Dr. Balasaheb Vikhe Patil, Founder, President & Managing Trustee, PMT and Under the guidance and leadership of Hon'ble Dr.



Vijay Kelkar, Padmavibhushan Awardee, Chancellor, PIMS-DU, we are marching towards our goal – to create “A Healthy Society”.

PIMS-DU has grown over the years since its establishment in 2003 and recorded developmental milestones. It strives for global excellence. We believe in expansion, consolidation as well to grow and develop ahead to achieve global excellence, as per global and national expectations, trends and challenges.

We believe in continuous improvement and much ahead towards excellence in all our endeavors. Hence we subject ourselves for continuous regulation and monitoring by statutory bodies – MCI, DCI, INC and UGC. We subjected ourselves for assessment by NAAC in 2017 and got accredited at ‘A’ grade with CGPA 3.17. We also subjected ourselves for UGCs Review of Deemed University in 2017 with a good commendation for our significant growth and development.

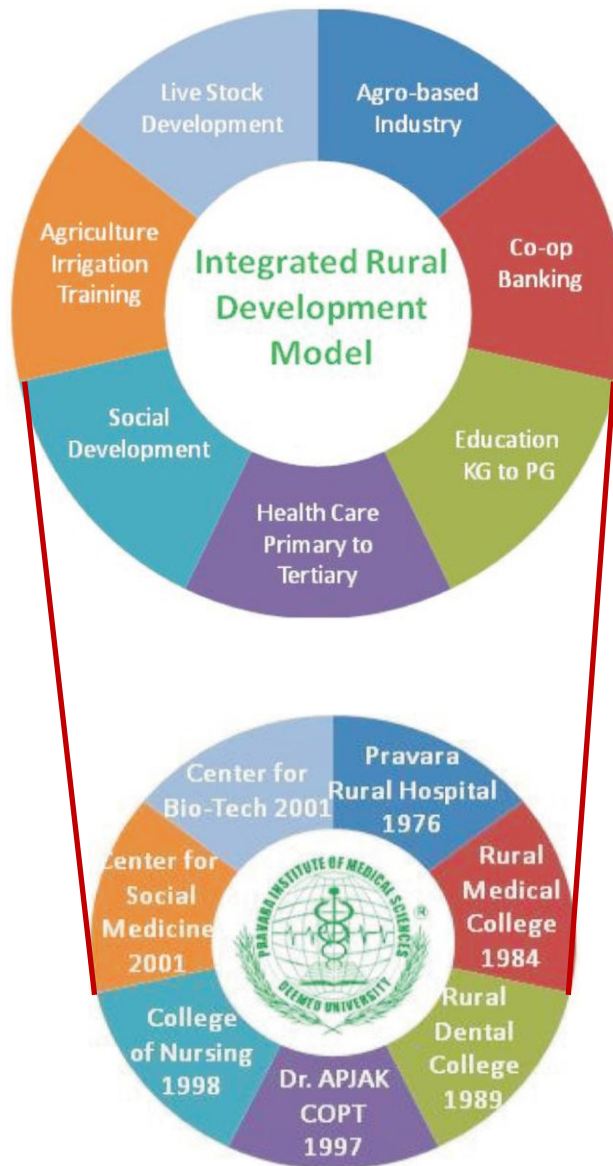
We are hereby presenting the Annual Report of Pravara Institute of Medical Sciences-Deemed to be University for the year 2017-18.

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

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

PRAVARA LONI MODEL OF INTEGRATED RURAL DEVELOPMENT

- Appreciated By his Excellency Dr. APJ. Abdul Kalam, President of India, during his visit on 15th Oct. 2005 as :
- Operative Role Model of PURA (Providing Urban Amenities to Rural Areas)
Website : www.abdulkalam.com



Consideration of the Idea of a University



Parent Trust : Pravara Medical Trust



Padmashree Dr. Vitthalrao Vikhe Patil, an enlightened peasant cared deeply for the well-being of the poor and the disadvantaged who were suffering greatly due to the lack of qualified medical help in this remote rural part of Maharashtra.

The Pravara Medical Trust was established in 1972 as a part of promotive efforts of an Integrated Rural Development Model (widely known as PRAVARA MODEL). With the vision to "Improve the quality of life" of the rural people, especially women and children by providing comprehensive health care to the village people. The promoters of the Trust were fully aware of the fact that health is an integral component of overall development. While the network of industrial, educational and "People's Organizations" were being promoted in the area, an integrated comprehensive health care system had become imperative for achieving this goal.

Over a period, the area of service has been widened because of the emergence of a full-fledged Medical Complex. Today the complex caters to the health needs of entire Ahmednagar and the neighboring districts of Nashik, Beed, Aurangabad, Dhule and Pune. However, the other services of the model, including medical education, training and research have been spread at National as well as International levels.



The Idea of a University



Establishment of University:

Pravara Institute of Medical Sciences Deemed to be University was established under Section (3) of the University Grants Commission (UGC) Act 1956 on 29th September, 2003 by Government of India, Ministry of Human Resource Development vide notification No. F.9-11/2000-U-3.

Part of a Rural Development Model:

Pravara Institute of Medical Sciences (Deemed to be University) is unique as it is not a standalone institution, but it is a part of the Rural Development model, which has a goal of “Sustainable Development through Integrated and Holistic Approach”.

Objectives:

The objectives for which 'the University' established are:

1) To Promote and provide

- i) Instruction, Knowledge, Education, Training and Research facilities of high order in the areas of study relevant to Medicine, Health and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc and its inter-disciplinary areas as per its current status and such other manner as may develop in future.
- ii) Facilities to develop Entrepreneurship and Human Resource required in the Health Care, Health Management, Biosciences, Biotechnology, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc and its interdisciplinary related areas through formal or distance education with the prior approval of the UGC / Government of India.
- iii) Appropriate, Innovative, Need Based Programmers of teaching and learning which shall be student centered, problem-based, community oriented in Under graduate, Post graduate and doctoral levels so as



- to set a high standard of Medical, Health, Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and its interdisciplinary related areas with the prior approval of the UGC/Government of India.
- iv) Research relevant to current and emerging fields of Medicine, Health and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education and its interdisciplinary related areas.
 - v) Opportunities for the integration of formal and non formal learning with practical experience in medical and health sciences with other areas of human development, such as Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and its interdisciplinary related areas.
 - vi) Programmes of extension work in the fields of Medicine, Human Health and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and their inter-disciplinary areas to achieve the overall human development, within the country and abroad.
 - vii) Opportunities to facilitate collaborations, networking with International and National level Universities / Institutes / Organizations / Foundations for promotion, advancement and sharing of academic and research knowledge and activities in Medicine, Health, Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education and their inter-disciplinary areas for development of mankind in India and abroad.
 - viii) All possible arrangements for national and global participation in the fields of Medicine, Health Management and Allied Sciences, Humanities, Science, Arts, Commerce, Engineering, Pharmacy, Management, Education etc. and their inter-disciplinary areas.
2. To function as a Global level learning resource center in the fields of Medicine, Health, Management and Allied Sciences.
 3. To serve and work towards improvement and development of rural life and the general population
 4. To accomplish the mission and vision enunciated by the founders of the "Pravara Medical Trust, Loni"
 5. To do all such other acts and things as may be necessary or desirable to further the objects of 'the University.
 6. To undertake all such activities as may be incidental and necessary or conducive to the attainment of all or any of the objects of 'the University' referred to or implied above.

Rural Nature of the University:

Loni is an obscure village situated in a drought prone area of Ahmednagar District (Maharashtra State), far away from the metropolitan cities and industrial zones. The Deemed to be University and its all-constituent institutions are located in this village Loni, a single campus. Loni is a village with Gram-Panchayat having 35,022 populations as per 2011 census. The Taluka place, Rahata is 20 kms away and the district headquarter, Ahmednagar is 70 kms away. The nearest railway station, Belapur is 25 kms away. The Manmad Railway Junction is 85 kms. & the nearest airport, Aurangabad and Shirdi are 130 kms a 20 kms away respectively.

Health care as a component of overall development:

Health is an important component of this Comprehensive Rural Development Model. Overall development is achieved through healthy individuals and families. Poverty, illiteracy, diseases and inertia among the poor people are inter-linked by forces, which need to be broken for the sustainable development. Therefore, a "Comprehensive Rural Health Care System" was evolved to meet the health care needs of the rural community and was an integral part of the on-going developmental activities of agriculture, agro-based industries, rural financing and education.



Genesis of University:

The origin of establishing an University extends in the developmental model evolved by visionary Padmashree Dr. Vitthalrao Vikhe Patil, which is based on the integrated, holistic approach to solve the problems of rural people. Loni was an obscure village situated in a drought prone area of Ahmednagar District (Maharashtra State), far away from the metropolitan cities and industrial zones.

While working with the rural masses, Padmashree Dr. Vitthalrao Vikhe Patil realized the urgent need for organized activities in many social areas to build a healthy, industrious and prosperous society. A comprehensive rural health care model was the natural consequence of this realisation. In a society where health care facilities were inadequate and inaccessible to the poor, the Pravara Medical Trust - the parent body of this Deemed to be University was established in 1972 in a village called Loni.

The Pravara Medical Trust, the parent trust of the university started providing primary and secondary level medical care from 1976 with the establishment of 100-bed hospital. Over a period of time, the Pravara Rural Hospital grew into a 1275-bedded multi disciplinary, super specialty medical institute with other ancillary facilities. The hospital has now emerged as a referral-teaching institute for this region providing health care covering 25 lakhs people.

This University has the same status as that of other Statutory Universities in India. The degrees, diplomas and certificates awarded by the University have approval of the Government of India, Govt. of Maharashtra and other states as well as the University Grants commission (UGC), Medical Council of India (MCI) Dental Council of India (DCI), All India Physiotherapists Association (AIPA) Rehabilitation Council of India (RCI) and Indian Nursing Council (INC).

The University is unique in more than one way. It is specialized in Medical and Health Sciences with a dedication to serve the society as a Center of Excellence with emphasis on socially meaningful medical Education, Health Care and Research.

The Institution has received accolades from His Excellency Dr. A.P.J. Abdul Kalam, President of India for the pioneer work done in the field of integrated rural Development and appreciated the participative model of Integrated Rural Development followed at Loni as Role Model for the development of Rural India and has been referred by his Excellency as operative model of **PURA**- Providing Urban Amenities to Rural Area. We have further strengthened community oriented medical education methodology through which students interact with rural masses and study their health problems and socio-economic development, throughout their graduation and Post- graduation-training period.

The University always emphasizes on socially meaningful medical education, need based research programmes, and quality health care for the people. The globalization of education and health care needs are addressed while designing and delivering the education to the medical students. Therefore, the University has tailored the academic programmes of all constituent institutions to meet global as well as local needs of quality education. Appropriate, need based, up-to-date knowledge and skills are imparted to the undergraduate as well as postgraduate students. The recommendations of the regulatory authorities are followed while evolving the innovative ideas, curriculum revision and teaching methodology for imparting quality education to the students.



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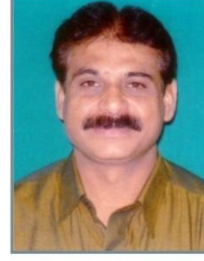
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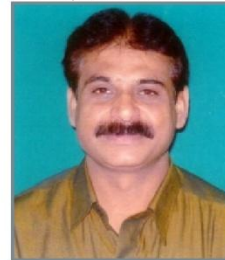
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Directorate of International Relations



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Asst. Director



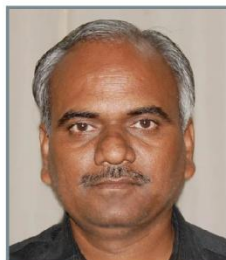
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2	Dr. S. N. Mahajan, Dean, faculty of Medicine, Rural Medical College, Loni	11	Mrs. Monika Swapnil Sawant Inamdar Flat No. 4, Plot No. 53, Solitaire Building, Bhosale Nagar, Pune.
3	Dr. Vidyasagar Mopagar Dean, faculty of Dentistry, Rural Dental College,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



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3	Dr. Vidyasagar Mopagar, Dean, Faculty of Dentistry	9	Dr. Mrs. Anita Munde, Prof. Dept. of Oral Medicine &
4	Dr. Subhash Khatri, Dean, Allied Health Sciences,	10	Dr. K. D. Chavan, Registrar, MUHS-Nashik
5	Dr. T. Sivabalan, Dean, Faculty of Nursing	11	Shri. Balasaheb D. Naik, Controller of Examinations, Ex-
6	Dr. R.C. Goyal, Dean, Rural Medical College,		

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2	Dr. S. N. Mahajan, Dean, Faculty of Medicine, Professor Dept. of Medicine, Rural Medical College, Loni	20	Dr. (Mrs) Surekha V. Bangal, Prof. & HOD, Dept. of Ophthalmology Rural Medical College, Loni
3	Dr. Vidyasagar Mopagar, Dean, Faculty of Dentistry, Professor & HOD, Dept. of Pedodontics, Rural Dental College, Loni	21	Dr. D. Y. Shrikhande, Prof. & HOD, Dept. of Paediatrics, Rural Medical College, Loni
4	Dr. T. Sivabalan, Dean, Faculty of Nursing, Professor cum Vice-Principal, College of Nursing, Loni	22	Dr. Y. P. Sachdev, Prof. & HOD, Dept. of Radiology, Rural Medical College, Loni
5	Dr. S. M. Khatri, Dean, Faculty of Allied Health Sciences, Principal, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	23	Dr. M. R. Malpani, Prof. & HOD, Dept. of ENT, Rural Medical College, Loni
		24	Dr. Pradip Raje, Prof & HOD, Dept. of T.B. & Chest & Cardiology, Rural Medical College, Loni

HOD: Medical Faculty

HOD: Dental Faculty

6	Dr. (Mrs.) S. K. Chavan, Prof. & HOD, Dept. of Anatomy, Rural Medical College, Loni	25	Dr. Ameet Mani, Prof. & HOD, Dept. of Periodontology, Rural Dental College, Loni
7	Dr. R. G. Latti, Prof. & HOD, Dept. of Physiology, Rural Medical College, Loni	26	Dr. Aruna J. Bhandari, Prof. & HOD, Dept. of Prosthodontics, Rural Dental College, Loni
8	Dr. S. N. Jangle, Prof. & HOD, Dept. of Biochemistry, Rural Medical College, Loni	27	Dr. Seemit V. Shah, Prof. & HOD, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni
9	Dr. S. D. Dogare, Prof. & HOD, Dept. of Pathology, Rural Medical College, Loni	28	Dr. Aparna U. Palekar, Prof. & HOD, Dept. of Conservative Dentistry, Rural Dental College, Loni
10	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	29	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni
11	Dr. D. H. Nandal, Prof. & HOD, Dept. of Pharmacology, Rural Medical College, Loni	30	Dr. Abhijit Hoshing, Prof. & HOD, Dept. of Community Dentistry, Rural Dental College, Loni
12	Dr. D. B. Phalke, Prof. & HOD, Dept. of PSM, Rural Medical College, Loni	31	Dr. Vidyasagar Mopagar, Prof. & HOD, Dept. of Pedodontics Rural Dental College, Loni
13	Dr. Mohan N. Pawar, Prof. & HOD, Dept. of Forensic Med. Rural Medical College, Loni	32	Dr. Sanjay Bhagaliya, Prof. & HOD, Dept. of Oral Pathology, Rural Dental College, Loni
14	Dr. S. N. Mahajan, Prof. & HOD, Dept. of Medicine, Rural Medical College, Loni	33	Dr. Anita Munde, Prof. & HOD, Dept. of Oral Medicine Diagnosis & Radiology, Rural Dental College, Loni
15	Dr. D. K. Apturkar, Prof. & HOD, Dept. of Surgery, Rural Medical College, Loni	All Professors Other Than The Heads Of The Department Medical Faculty	
16	Dr. V.B. Bangal, Prof. & HOD, Dept. of Obst. & Gynaecology, Rural Medical College, Loni	34	Dr. S. V. Pakhale, Professor, Dept. of Anatomy, Rural Medical College, Loni
17	Dr. D. V. Prasad, Prof. & HOD, Dept. of Orthopaedics, Rural Medical College, Loni	35	Dr. N. B. Kulkarni, Professor, Dept. of Physiology, Rural Medical College, Loni
18	Dr. Manju Jha, Prof. & HOD, Dept. of Anaesthesia, Rural Medical College, Loni	36	Dr. D. K. Ghosh, Professor, Dept. of Pathology, Rural Medical College, Loni



37	Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, Rural Medical College, Loni		Centre For Social Medicine, Loni
38	Dr. R. R. Kunkulol, Professor, Dept. of Pharmacology, Rural Medical College, Loni	56	Prof. K. V. Somasundaram, Director / Professor, Centre for Social Medicine, Loni.
39	Dr. R. C. Goyal, Dean/Professor, Dept. of Community Medicine (PSM), Rural Medical College, Loni		Centre For Biotechnology, Loni
40	Dr. Anil Kumar Roy, Professor, Dept. of Medicine, Rural Medical College, Loni	57	Dr. Sonali Das, Incharge Director/Professor, Centre for Biotechnology, Pravara Institute of Medical Sciences (DU), Loni Bk.
41	Dr. A. A. Patil, Professor, Dept. of Psychiatry, Rural Medical College, Loni		Two Associate Professors from the Departments other than the Heads of the Departments by rotation of Seniority
42	Dr. P. V. Nigwekar, Professor, Dept. of Paediatrics, Rural Medical College, Loni	58	Dr. J. M. Farooqui, Associate Professor, Dept. of Forensic Medicine & Toxicology, Rural Medical College, Loni
43	Dr. P. K. Baviskar, Professor, Dept. of Surgery, Rural Medical College, Loni	59	Ms. Heera Jayasheela, Associate Professor, College of Nursing, Loni Bk - 413 736
44	Dr. R. K. Ravishanker, Professor, Dept. of Surgery, Rural Medical College, Loni		Two Assistant Professors from the Departments by rotation of Seniority
45	Dr. S. D. Mulay, Professor, Dept. of Orthopaedics, Rural Medical College, Loni	60	Dr. T. D. Bhavar, Assistant Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
46	Dr. K. P. Badhe, Professor, Dept. of Ophthalmology, Rural Medical College, Loni	61	Dr. Deepali Hande, Off. Asso. Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni
47	Dr. A. B. Deshpande, Professor, Dept. of Obstetrics & Gynaecology, Rural Medical College, Loni		Three persons from amongst educationists of repute or persons from any other field related to the activities of the Institution deemed to be University, nominated by the Vice-Chancellor
48	Dr. D. S. Kulkarni, Professor, Dept. of Radio-Diagnosis, Rural Medical College, Loni	62	Dr. S. D. Gangane, Prof & Head, Department of Anatomy, Terana Medical College, Navi Mumbai – 400 008.
49	Dr. (Mrs) V. K. Badhe, Professor, Dept. of Anaesthesiology, Rural Medical College, Loni	63	Dr. Sneha Pitre, Vice-Principal, Bharati Vidyapeeth, College of Nursing, Pune – 43.
	Dental Faculty	64	Dr. Sanjay P. Zodpey, Director, Public Health Foundation of India, PHD House, 2nd Floor, 4/2 Siri Fort Institutional Area, August Kranti Marg, New Delhi – 110 016.
50	Dr. Umesh Palekar., Professor, Dept. of Prosthodontics, Rural Dental College, Loni		Three person who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge.
51	Dr. Abhijit N. Misal, Professor, Dept. of Orthodontics, Rural Dental College, Loni	65	Dr. M. G. Deo, Vice – President, Moving Academy of Medicine and Biomedicine, 13, Vishram Swastishree Society, Near Alankar Police Choki, Pune – 411 052
52	Dr. Shubhangi Ameet Mani, Professor, Dept. of Orthodontics, Rural Dental College, Loni	66	Dr. Deelip Mhaisekar, Vice-Chancellor, Maharashtra University of Health Sciences, Nashik – 422 004
53	Dr. Rahul S. Baldawa, Professor, Dept. of Orthodontics, Rural Dental College, Loni	67	Mr. Naik B. D., Controller of Examinations, PIMS (DU), Loni Bk - 413 736
	Dr. A.P.J. Abdul Kalam College Of Physiotherapy, Loni.		Registrar
54	Dr. S. M. Khatri, Principal / Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni.	68	Mr. Hemant J. Pawar, Registrar, Pravara Institute of Medical Sciences, (DU), Loni Bk. 413 736, Tal. – Rahata, Dist. - Ahmednagar (M.S.)
	College Of Nursing, Loni		
55	Col. (Retd). Vaidyanathan Radha, Principal / Professor, College of Nursing, Loni.		



Board of Studies Medical Faculty:

1. Board of Studies in Pre Clinical Subject (Anatomy, Physiology, Biochemistry)

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, Rural Medical College, Loni	8	Dr. R. R. Desai, Asso. Prof., Dept. of Anatomy, Rural Medical College, Loni
2	Dr. R. G. Latti, Co-Chairperson, Prof. & HOD, Dept. of Physiology, Rural Medical College, Loni	9	Dr. A. N. Badwe, Assoc. Prof., Dept. of Physiology, Rural Medical College, Loni
3	Dr. S. N. Jangle, Co-Chairperson, Prof. & HOD, Dept. of Biochemistry, Rural Medical College, Loni	10	Dr. Arun P. Chepte, Assist. Prof., Dept. of Anatomy, Rural Medical College, Loni.
4	Dr. (Mrs.) S. K. Chavan, Co-Chairperson, Prof. & HOD, Dept. of Anatomy, Rural Medical College, Loni	11	Dr. Gajanan D. Dhokikar, Assist. Prof., Dept. of Biochemistry, Rural Medical College, Loni
5	Dr. Sandip V. Pakhale, Professor, Department of Anatomy, Rural Medical College, Loni	12	Dr. Sudhir Eknath Pawar, Prof. & HOD, Dept. of Anatomy, DVVPPF's Medical College, Vilad Ghat, Ahmednagar-414 111
6	Dr. N. B. Kulkarni, Professor, Dept. of Physiology, Rural Medical College, Loni	13	Dr. Sudhir P. Choudhari, Professor, Dept. of Physiology, Government Medical College, Panchakki Road, Jubilee Park, Aurangabad – 431 001
7	Dr. Mohini Joshi, Professor, Dept. of Anatomy, Rural Medical College, Loni	14	Dr. Shashikant Nikam, Prof. & HOD, Dept. of Biochemistry, Belgaum College of Medical Sciences, Belgaum

2. Board of Studies in Para Clinical Subjects (Pathology, Microbiology, Pharmacology, Forensic Medicine)

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, Rural Medical College, Loni	13	Dr. S. M. Jain, Professor, Dept. of Microbiology, Rural Medical College, Loni
2	Dr. S. D. Dongre, Co-Chairperson, Prof. & HOD, Dept. of Pathology, Rural Medical College, Loni	14	Dr. Rahul Kunkulol, Professor, Department of Pharmacology, Rural Medical College, Loni
3	Dr. D. H. Nandal, Co-Chairperson, Prof. & HOD, Department of Pharmacology, Rural Medical College, Loni	15	Dr. J. M. Farooqui, Professor, Dept. of Forensic Medicine, Rural Medical College, Loni
4	Dr. Shahriar Roushani, Co-Chairperson, Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	16	Dr. Mangal M. Pandhure, Assoc. Prof., Dept. of Pathology, Rural Medical College, Loni
5	Dr. Mohan N. Pawar, Co-Chairperson, Professor & HOD, Dept. of Forensic Medicine, Rural Medical College, Loni	17	Dr. (Ms) Anagha P. Marawar, Assoc. Prof. Dept. of Pharmacology, Rural Medical College, Loni
6	Dr. R. R. Karle, Professor, Dept. of Pathology, Rural Medical College, Loni	18	Dr. Pramod P. Pargaonkar, Assist. Prof., Dept. of Pathology, Rural Medical College, Loni
7	Col (Retd.) Dr. D. K. Ghosh, Professor, Dept. of Pathology, Rural Medical College, Loni	19	Dr. Sanjay B. Buktar, Assist. Prof., Dept. of Forensic Medicine & Toxicology, Rural Medical College, Loni
8	Dr. N. N. Angarkar, Professor, Dept. of Pathology, Rural Medical College, Loni	20	Dr. Yelikar B. R., Prof. & HOD, Dept. of Pathology, Shri. B.M. Patil Medical College, BLDE University, Vijayapura – 586 103, Karnataka
9	Dr. (Mrs) B. P. Baviskar, Professor, Dept. of Pathology, Rural Medical College, Loni	21	Dr. Deepak Bhosle, Prof. & HOD, Dept. of Pharmacology, MGM, Aurangabad
10	Dr. Anil B. Munemane, Professor, Dept. of Pathology, Rural Medical College, Loni	22	Dr. Geeta Karande, Prof. & HOD, Dept. of Microbiology, Krishna Institute Medical Sciences (KIMS), Karad
11	Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, Rural Medical College, Loni	23	Dr. Mandar Dattatray Karmarkar, Vice-Principal & Professor, Dept. of Forensic Medicine & Toxicology, Bharati vidyapeeths (Deemed to be University) Medical College, Pune
12	Dr. (Mrs) Anagha G. Kinikar, Professor, Dept. of Microbiology, Rural Medical College, Loni		



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

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, Rural Medical College, Loni	6	Dr. Sabale B.B., Professor, Dept. of Medicine, Rural Medical College, Loni
2	Dr. Pradip Raje, Chairperson, Prof. & HOD, Dept. of T.B. & Chest & Cardiology, Rural Medical College, Loni	7	Dr. Biswajit L. Jagtap, Assist. Prof., Dept. of Psychiatry, Rural Medical College, Loni
3	Dr. Anil Kumar Roy, Prof. & HOD, Department of Medicine, Rural Medical College, Loni	8	Dr. K. M. Reddy, Assist. Prof., Dept. of Medicine, Rural Medical College, Loni
4	Dr. M. P. Gondhali, Professor, Department of Medicine, Rural Medical College, Loni	9	Dr. Shinde A. B., Assist. Prof., Dept. of Skin & VD, Rural Medical College, Loni
5	Dr. Shetkar U.B., Professor, Dept. of Medicine, Rural Medical College, Loni	10	Dr. Kadam Deelip Babasaheb, Professor, Dept. of Medicine, Smt. Kashibai Navale Medical College, Narhe, Pune – 411 041

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

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

**5. Board of Studies in “Clinical Surgery & Allied Subjects” - Group - I
(Surgery, Orthopaedics & Anaesthesiology)**

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, R.M.C., Loni	9	Dr. Shidhaye R. V., Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
2	Dr. G. J. Jorwekar, Co-Chairperson, Department of Surgery, Rural Medical College, Loni	10	Dr. (Mrs) Khatib S. K., Professor, Dept. of Anaesthesiology, Rural Medical College, Loni
3	Dr. D. V. Prasad, Co-Chairperson, Prof. & HOD, Dept. of Orthopedics, Rural Medical College, Loni	11	Dr. Deepak Tambe, Asso. Prof., Dept. of Orthopedics, Rural Medical College, Loni
4	Dr. Manju Jha, Co-Chairperson, Professor & HOD, Dept. of Anaesthesiology, Rural Medical College, Loni	12	Dr. Akshaya N. Shetti, Assoc. Prof., Dept. of Anaesthesiology, Rural Medical College, Loni
5	Dr. P. K. Baviskar, Professor, Department of Surgery, Rural Medical College, Loni	13	Dr. K. D. Bhangale, Assist. Prof., Dept. of Surgery, Rural Medical College, Loni
6	Dr. Dilip Apturkar, Professor, Dept. of Surgery, Rural Medical College, Loni	14	Dr. Sagar A. Jawale, Assist. Prof., Dept. of Orthopaedics, Rural Medical College, Loni
7	Dr. Somani Ashish Madan, Professor, Dept. of Orthopaedics, Rural Medical College, Loni	15	Dr. Thipse Vijaya Jayant, Prof., Dept. of Surgery, Padmshree Dr. V.V.P., Foundation's Medical College & Hospital, Opp. Govt. Milk Dairy, Vadgaon Gupta, MIDC -A' nagar – 414 111
8	Dr. (Mrs) Badhe V. K., Professor, Dept. of Anaesthesiology, Rural Medical College, Loni	16	Dr. Motimath, Professor, Dept. of Orthopaedics, Javahar Nehru Medical College, Belguan, Karnataka
		17	Dr. Vijay Sonar, Professor, Dept. of Anaesthesiology, P.D.V.V.P. Medical College, Ahmednagar



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

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, Rural Medical College, Loni	7	Dr. Parag N. Tupe, Assoc. Prof., Dept. of Ophthalmology, Rural Medical College, Loni
2	Dr. M. R. Malpani, Co-Chairperson, Prof. & HOD, Dept. of ENT, Rural Medical College, Loni	8	Dr. (Mrs) Sheetal A. Shelke, Assist. Prof., Dept. of ENT, Rural Medical College, Loni
3	Dr. (Mrs.) S. V. Bangal, Co-Chairperson, Prof. & HOD, Dept. of Ophthalmology, Rural Medical College, Loni	9	Dr. Akshay J. Bhandari, Assist. Prof., Dept. of Ophthalmology, Rural Medical College, Loni
4	Dr. K. P. Badhe, Professor, Dept. of Ophthalmology, Rural Medical College, Loni	10	Dr. Sureshkumar T. Jain, Prof. & HOD, Dept. of ENT, Government Medical College, Aurangabad
5	Dr. (Mrs) Shubhangi P. Nigwekar, Professor, Dept. of Ophthalmology, Rural Medical College, Loni	11	Dr. Ragini Parekh, Prof. & HOD, Dept. of Ophthalmology, Grant Medical College, Byculla, Mumbai - 08
6	Dr. W. M. Chavan, Professor, Dept. of Ophthalmology, Rural Medical College, Loni		

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

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

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

1	Dr. S. N. Mahajan, Chairperson, Dean, Faculty of Medicine, Professor, Dept. of Medicine, Rural Medical College, Loni	6	Dr. Jayant D. Deshpande, Professor, Department of PSM, Rural Medical College, Loni
2	Dr. Deepak B. Phalke, Co-Chairperson, Prof. & HOD, Dept. of PSM, Rural Medical College, Loni	7	Dr. Motiram G. Kamble, Assist. Prof., Department of PSM, Rural Medical College, Loni
3	Dr. (Mrs) Vaishali D. Phalke, Professor, Dept. of PSM, Rural Medical College, Loni	8	Mr. Kalpak Kadarkar, Assist. Prof., Department of PSM, Rural Medical College, Loni
4	Dr. (Mrs) Shubhada S. Javadekar, Professor, Dept. of PSM, Rural Medical College, Loni	9	Dr. Prakash Prabhakar Doke, Professor, Department of PSM, Bharthi Vidyepeeth, Pune
5	Dr. Suresh J. Javadekar, Professor, Dept. of PSM, Rural Medical College, Loni	10	Dr. Quazi Syed Zahiruddin, Professor, Dept. of PSM, Jawaharlal Nehru Medical College, Sawangi, Meghe, Wardha



Board of Studies Dental Faculty

1. Board of Studies in “Pre-Clinical Subjects”

(General Anatomy, Physiology, Biochemistry, Dental Anatomy & Histology)

1	Dr. Vidyasagar Mopagar, Chairperson, Dean, Faculty of Dentistry, Principal, Prof. & HOD, Dept. of Pedodontics, Rural Dental College, Loni	7	Dr. Atul Nikam, Reader., Dept. of Oral Pathology, Rural Dental College, Loni
2	Dr. Rahul Patil, Co-Chairperson, Prof. & HOD, Dept. of Oral Pathology, Rural Dental College, Loni	8	Mr. B. B. Vikhe, Assist. Prof. Department of Physiology, Rural Medical College, Loni
3	Dr. (Mrs.) S. K. Chavan, Prof. & HOD, Dept. Anatomy, Rural Medical College, Loni	9	Dr. (Ms) Preeti Padmanabhan, Assoc. Prof., Department of Biochemistry, Rural Medical College, Loni
4	Dr. R. G. Latti, Prof. & HOD, Dept. Physiology, Rural Medical College, Loni	10	Dr. Sanjay Thete, Lecturer, Dept. of Oral Pathology, Rural Dental College, Loni
5	Mr. K.N. Hotkar, Assist. Prof. Department of Biochemistry, Rural Medical College, Loni	11	Dr. D. K. Chopade, Prof. & HOD, Dept. of Anatomy, SMBT Institute of Medical Sciences & Research Centre, Nandihills, Dhamangaon , Ghoti, Sinnar Road, Nashik
6	Dr. (Mrs.) Mohini Joshi, Professor, Department of Anatomy, Rural Medical College, Loni	12	Dr. (Mrs) Bhavtankar Jyoti, Professor, Dept. of Oral Pathology, Govt. Dental College, Aurangabad

2. Board of Studies in “Para-Clinical and Clinical Medical Subjects”

(Gen. Pathology, Microbiology, Pharmacology, General Medicine, General Surgery)

1	Dr. Vidyasagar Mopagar, Chairperson, Dean, Faculty of Dentistry, Principal, Prof. & HOD, Dept. of Pedodontics, Rural Dental College, Loni	10	Dr. S. M. Jain, Professor, Dept. of Microbiology, Rural Medical College, Loni
2	Dr. S. N. Mahajan, Professor, Dept. of Medicine, Rural Medical College, Loni	11	Dr. Shetkar U.B., Professor, Dept. of Medicine, Rural Medical College, Loni
3	Dr. Dilip Apturkar, Prof. & HOD, Dept. of Surgery, Rural Medical College, Loni	12	Dr. Jorwekar G. J., Prof. & HOD, Dept. of Surgery, Rural Medical College, Loni
4	Dr. S. D. Dongare, Prof. & HOD, Dept. of Pathology, Rural Medical College, Loni	13	Dr. Dandekar K. N., Professor, Dept. of Surgery, Rural Medical College, Loni
5	Dr. Shahriar Roushani, Prof. & HOD, Dept. of Microbiology, Rural Medical College, Loni	14	Dr. (Mrs) Mangal Pandhure, Assoc. Prof. Dept. of Pathology, Rural Medical College, Loni
6	Dr. D. H. Nandal, Prof. & HOD, Dept. of Pharmacology, Rural Medical College, Loni	15	Mr. S. G. Kulkarni, Assoc. Prof., Dept. of Microbiology, Rural Medical College, Loni
7	Dr. Rahul Kunkulol, Professor, Dept. of Pharmacology, Rural Medical College, Loni	16	Dr. Thipse Vijaya, Professor, Dept. of Surgery, PDVVPF's Medical College & Hospital, Vadgaon Gupta, Opp. Govt. Milk Dairy, Ahmednagar – 414 111
8	Dr. D. K. Ghosh, Professor, Dept. of Pathology, Rural Medical College, Loni	17	Dr. B. B. Nayak, Prof. & HOD, Dept. of Pharmacology, PVP Foundation's Medical College, Ahmednagar
9	Dr. B. P. Baviskar, Professor, Dept. of Pathology, Rural Medical College, Loni	18	Dr. Sourya Acharya, Professor, Dept. of General Medicine, Jawaharlal Nehru Medical College, Sawangi, Meghe, Wardha

3. Board of Studies in “Clinical Dental Subjects, Group-A”

(Oral Medicine, Oral Pathology, Paediatric Dentistry, Orthodontics & Public Health Dentistry)

1	Dr. Vidyasagar Mopagar, Chairperson, Dean, Faculty of Dentistry, Principal, Prof. & HOD, Dept. of Pedodontics, Rural Dental College, Loni	9	Dr. Asha Nara, Reader, Dept. of Pedodontics, Rural Dental College, Loni
2	Dr. Anita Munde, Prof. & HOD, Dept. of Oral Medicine & Radiology, Rural Dental College, Loni	10	Dr. Sunil Mishra, Reader, Dept. of Oral Medicine, Rural Dental College, Loni
3	Dr. N. G. Toshniwal, Prof. & HOD, Dept. of Orthodontics, Rural Dental College, Loni	11	Dr. Atul Nikam, Reader., Dept. of Oral Pathology, Rural Dental College, Loni
4	Dr. Abhijit Hoshing, Prof. & HOD, Dept. of Community Dentistry, Rural Dental College, Loni	12	Dr. Sanjay Thete, Lecturer, Dept. of Oral Pathology, Rural Dental College, Loni



5	Dr. Rahul Patil, Prof. & HOD, Dept. of Oral Pathology, Rural Dental College, Loni	13	Dr. Shantanu Choudhari, Prof. & HOD, Dept. of Pedodontics, Gove. Dental College & Hospital, Ahmedabad
6	Dr. (Mrs) Shubhangi Ameet Mani, Professor, Dept. of Orthodontics, Rural Dental College, Loni	14	Dr. Ravindra Manerikar, Prof. & HOD, Dept. of Orth. Dr. D. Y. Patil Dental College & Hospital, Pimpri, Pune – 411 017
7	Dr. Rahul Baldawa, Professor, Dept. of Orthodontics, Rural Dental College, Loni	15	Dr. Lata Kale, Prof. & HOD, CSMSS Dental College & Hospital, Kanchanwadi, Aurangabad
8	Dr. Sourabh R. Joshi, Reader, Dept. of Pedodontics, Rural Dental College, Loni		

**4. Board of Studies in “Clinical Dental Subjects, Group-B”
(Conservative Dentistry & Endodontic, Prosthodontics, Oral & Maxillofacial Surgery and Periodontology)**

1	Dr. Viddyasagar Mopagar, Chairperson, Dean, Faculty of Dentistry, Principal, Prof. & HOD, Dept. of Pedodontics, Rural Dental College, Loni	9	Dr. Raju Anarthe, Reader, Dept. of Periodontics, Rural Dental College, Loni
2	Dr. Aparna Palekar, Prof. & HOD, Dept. of Conservative Dentistry, Rural Dental College, Loni	10	Dr. Deepak M. Vikhe, Reader, Dept. of Prosthodontics, Rural Dental College, Loni
3	Dr. Amit Mani, Prof. & HOD, Dept. of Periodontics, Rural Dental College, Loni	11	Dr. Anuj S. Dadhich, Reader, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni
4	Dr. Umesh Gopal Palekar, Prof. & HOD, Dept. of Prosthodontics, Rural Dental College, Loni	12	Dr. Harish Saluja, Reader, Dept. of Oral & Maxillofacial Surgery, Rural Dental College, Loni
5	Dr. Seemit V. Shah, Prof. & HOD, Dept. of Oral Surgery, Rural Dental College, Loni		Dr. Srinidhi, Prof. & HOD, Dept. of Conservative Dentistry, Sinhghad Dental College, Pune – 411 017
6	Dr. Basavraj Biradar, Reader, Dept. of Conservative Dentistry, Rural Dental College, Loni	13	Dr. Gangadhar S. A., Prof. & HOD, Dept. of Prosthodontics, T.K. Dental College & Hospital, Kolhapur
7	Dr. Veena Saraf, Reader, Dept. of Prosthodontics, Rural Dental College, Loni	14	Dr. Swapna A. Mahale, Prof. & HOD, Dept. of Periodontology, MGV Dental College, Nashik
8	Dr. Gowri Pendyala, Reader, Dept. of Periodontics, Rural Dental College, Loni		

Board of Studies Nursing Faculty

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

1	Lt. Col. (Retd) V. Radha, Chairperson, Professor & Principal, College of Nursing, Loni	5	Mr. Vaibhav Bhosale, Assist. Prof., College of Nursing, Loni
2	Mrs. Bharati Weljale, Assoc. Prof., College of Nursing, Loni	6	Dr. Jyothi Thakur, Professor & Principal, Sri Gokhale Education Society’s Sir Dr. M.S. Gosavi Institute of Nursing, College Road, Krushi Nagar, Nashik – 422 005
3	Mr. Eknath M. Gawade, Assoc. Prof., College of Nursing, Loni	7	Mr. B. D. Kulkarni, Professor & Principal, SRMM College of Nursing, Sawangi (Meghe), Wardha
4	Mrs. Kale Kalpana S., Assist. Prof., College of Nursing, Loni		

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

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



Board of Studies Allied Health Sciences Faculty

1. Board of Studies in Physiotherapy

1	Dr. Keerthi Rao, Chairperson, Principal Incharge, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	6	Dr. Nupoor Kulkarni, Assist. Prof., Dr. APJ Abdul Kalam College of Physiotherapy, Loni
2	Dr. R. M. Singaravelan, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	7	Dr. Ashirwad Mahajan, Assist. Prof., Dr. APJ Abdul Kalam College of Physiotherapy, Loni
3	Dr. M. Sangeetha, Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	8	Dr. Ronika Agarwal, Principal, M.A. Rangoonwala College of Physiotherapy, Pune
4	Dr. Deepali Hande, Assoc. Professor, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	9	Dr. Nehal Shah, Principal, S.B.B. College of Physiotherapy, Vadilal Sarabhai Hospital Campus, Ellis Bridge, Ahmedabad – 380 006
5	Dr. Vishnu Vardhan G.D., Off. Assoc. Prof., Dr. APJ Abdul Kalam College of Physiotherapy, Loni		

2. Board of Studies in Social Medicine

1	Prof. K. V. Somasundaram, Chairperson, Director, Center for Social Medicine, Loni	7	Dr. T. Sivbalan, Professor Cum Vice-Principal, College of Nursing, Loni.
2	Dr. S. J. Javadekar, Professor, Centre for Social Medicine, Loni	8	Dr. Bapusaheb Bhagwat Nagargoje, Additional District Health Officer, Zilha Parishad, Ahmednagar
3	Dr. Umashankar, Professor & Director, Padmashree School of Public Health, 23, Gurukrupa Layout, 80 Feet Road, Nagarbhavi Bangalore – 560 072	9	Dr. Sunil Namdeo Thitame, Assist. Prof., Center for Social Medicine, Loni
4	Dr. George Mathew, Assoc. Prof. & Chairperson, Centre for Public Health, School of Health Systems Studies, Tata Institute of Social Sciences, Mumbai	10	Dr. Anup L. Kharde, Assist. Prof., Dept. of Community Medicine, Rural Medical College, Loni
5	Dr. Kapil Aher, Principal, Health and Family Welfare Training Centre (HFWTC), Civil Hospital Campus, Trambakeshwar Road, Nashik-422 001	11	Dr. Kalpak Kadarkar, Assist. Prof., Dept. of Community Medicine, Rural Medical College, Loni
6	Dr. V. B. Bangal, Prof. & Head, Dept. of OBGY, Rural Medical College, Loni		

3. Board of Studies in Biotechnology

1	Dr. Suresh P. Kamble, Chairperson, Incharge Director, Dr. APJ Abdul Kalam College of Physiotherapy, Loni	6	Ms. Choudhari Meghana R., Assist. Prof., Center for Biotechnology, Loni
2	Dr. (Mrs.) Sonali Das, Assoc. Prof., Center for Biotechnology, Loni	7	Ms. Raytekar Namita Anant, Assist. Prof., Center for Biotechnology, Loni
3	Dr. S. M. Jain, Professor, Centre for Biotechnology, Loni	8	Dr. (Mrs) Alpana S. Moghe, Assoc. Prof., Dept. of Cell and Molecular Biology, Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed University), Pune-Satara Road, Katraj Dhankawadi, Pune – 411 046
4	Dr. A. N. Badwe, Assoc. Prof., Centre for Biotechnology, Loni	9	Dr. (Mrs) Rama Bhadekar, Assoc. Prof., Dept. of Microbial Biotechnology, Rajiv Gandhi Institute of IT & Biotechnology, Bharati Vidyapeeth-DU, Katraj, Pune – 411 046
5	Mr. Ganesh P. Vikhe, Assist. Prof., Center for Biotechnology, Loni	10	Dr. C. N. Khobragade, Prof. & HOD, Dept. of Biotechnology, School of Life Sciences. Swami Ramanand Teerth Marathwada University, Nanded – 431 606



Deemed to be University, PIMS: Various Authorities / Committees.			Board of Sports & Cultural Activities		
Planning and Monitoring Board:					
1	Dr. Y.M. Jayaraj, Vice Chancellor, PIMS (DU) Loni	Chairman	1	Dr. Rajendra Vikhe Patil, Pro Chancellor,	Chief Patron
2	Dr. R. C. Goyal, Dean, Rural Medical College, Loni	Member	2	Dr. Y.M. Jayraj, Vice Chancellor,	Chairman
3	Dr. Vidyasagar Mopagar , Principal, Rural Dental College, Loni	Member	3	Shri. Panjabrao Aher Patil, Executive Director	Member
4	Dr. T. Sivabalan , Vice Principal, College of Nursing, Loni	Member	4	Dr. Ravindra Karle, Nominee of Board of Management	Member
5	Dr. Subhash M. Khatri, Principal, Dr. APJAK, College of Physiotherapy,	Member	5	Dr. Deepak Mane, Director of Sports, Pune University, Pune	Member
6	Prof. K. V. Somasundaram, Director, Center for Social Medicine,	Member	6	Mr. Patel Abjal Dada, Physical Director, P.V.P. College, Loni	Member
7	Dr. Sonali Das, Incharge Director, Center for Biotechnology,	Member	7	Prin. Dr. S.N. Mahajan, Dean RMC , Loni	Member
8	Dr. Vivek Sawaji, Dean, Bharti Vidyapeeth Medical College,		8	Prin. Dr. Vidyasagar, Dean RDC , Loni	Member
9	Dr. Vidyasagar Pandit Bhalchandra, Vice Chancellor, Swami Ramanand Teerth Marathwada University, Nanded	Member	9	Prin. Dr. Kirti Rao, Prin. Dr. APJAK COPT , Loni	Member
10	Dr. Madhav Gajanan Deo, C-13, Kubera Gulshan, Apartments, DP Road, Aundh, Pune – 411 007	Member	10	Prin. Dr. T. Sivabalan, Dean, CON , Loni	Member
11	Prof. Rakesh Yadav, Cardio –Thoracic Sciences Centre, All India Institute of Medical Science ,		11	Dr. S. P. Kamble, Director, CBT , Loni	Member
12	Mr. Hemant J. Pawar, Registrar, PIMS(DU), Loni	Secretary	12	Prof. K.V. Somasundaram, Director, CSM , Loni	Member
			13	Miss. Harshada Gondhali (Student MBBS) Student representative for the year 2018-19	Member
Grievances Redressal Committee			14	Mr. Unaiz Kalsekar (Student MBBS) Student representative for the year 2018-19	Member
1	Dr. D. H. Nandal, Head, Dept. of Pharmacology	Chairman	15	Dr. S. S. Bular (Asst. Director of Sports & Cultural Activities)	Member
2	Dr. Ravindra D. Kawade, Radiologist	Member	Women Harassment Rederssal Committee		
3	Dr. Rahul Kunkulol, Director, Research Cell, PIMS (DU)	Member	1	Prof. Dr. Deepika Bhalerao, Professor, Dept. of Microbiology, RMC, Loni.	Chairman
4	Dr. S. N. Mahajan, Dean, RMC	Member	2	Dr. Mohan Pawar, Professor & Head, Dept. of FMT, RMC, Loni.	Member
5	Dr. Keerthi Rao, Principal, Dr. A.P.J. A.K. COP,	Member	3	Dr. Mrs. Anita Mundhe, Professor, Dept. of Prosthodontics, RDC, Loni.	Member
6	Lt. Col. V. Radha, Principal, College of Nursing,	Member	4	Dr. Aparna Palekar, Professor & Head, Dept. of Conservative Dentistry, RDC, Loni	Member
7	Dr. M. G. Kamble, Assistant Prof. , Dept. of Community Medicine,	Member	5	Dr. Keerthi Rao, Associate Professor, Dr. APJ AK CPT, Loni	
8	Shri. Sanjeev G. Kulkarni, Associate Prof., Dept. of Microbiology,	Member	6	Ms. Heera Jaysheela, Associate Professor, CON, Loni	Member
9	Dr. Mrs. Anagha Marawar, Associate Prof. Dept. of Pharmacology	Member	7	Adv. Ramana Murthy, Legal Officer, PMT, Loni.	Member
10	Mr. K. N. Hotkar, Associate Prof., Dept. of Biochemistry	Member	8	Mrs. Mangal Suresh Diwate, NGO, Priyadarshani Mahila Mandal, Loni.	Member



11	Mr. Nakul Tambe, Asst. Registrar Legal, PIMS (DU) Member	9	Mrs. Sangita Vikhe, Nursing Superintendent, PRH, Loni. Member
12	Mr. K. V. Ramana Murthy, Legal Officer, PMT. Member	10	Shri. Sushil Kumar, Security Officer, PMT, Loni. Member
13	Dr. S. S. Hapse, Librarian Member		
14	Mr. Hemant J. Pawar, Registrar, PIMS (DU) Secretary		
Internal Quality Assurance Cell (IQAC)			
1	Dr. Y. M. Jayaraj Vice Chancellor, PIMS-DU Chair man	23	Mr. Bhosale B. S., Civil Department. PMT Member
2	Mr. Hemant J. Pawar, Registrar, Member	24	Mr. Ghule S. A., A. A. O. RMC Member
3	Dr. R. C. Goyal, M.D. (PSM), Dean & Principal Rural Medical College, Member	25	Dr. S. N.Jangle Prof.& HOD, Dept.of Biochemistry R MC , Loni Member
4	Dr. Vidyasagar Mopgar, Principal & Dean Faculty of Dental Sections, RDC Member	26	Dr. Pawar Mohan, HOD, Dept. FMT, RMC Member
5	Prof. K. V. Somasundaram, Director Center for Social Medicine, Member	27	Dr. Pakhle Sandeep, Prof. Dept. of Anatomy, RMC Member
6	Dr. Khatri S. M. Principal, APJ Kalam College of Physiotherapy, Member	28	Dr. Jorvekar Gokul, Prof. Dept. of Surgery RMC Member
7	Lt. Col. (Retd) V. Radha, Principal, College of Nursing Member	29	Dr. Anita Munde, HOD. Dept.- Oral Medicine RDC Member
8	Dr. Sonali Das, I/C Director, Center for Biotech. Member	30	Dr. Vinay Vadwadgi, Reader, Dept. Public Health Dentistry, RDC Member
9	Dr. Kunkulol Rahul, M.D. (Pharmacology), Director of Research, PIMS-DU Member	31	Dr. A. Kazi , Associate Professor, College of Physiotherapy , Loni Member
10	Dr. Karle R. R., M.D. (Pathology), Dean Faculty of Medicine, RMC Member	32	Dr. S. N. Thitme, Centre For Social Medicine Member
11	Dr. T. Shivbalan, Vice Principal, CON & Dean of Allied Health Sciences PIMS-DU Member	33	Mr. Rajendra Lamkhede, College of Nursing, Loni Member
12	Dr. N. S. Pawar Medical Superintendentm, PRH Member	34	Mr. Ganesh Vikhe , Lecturer, Centre for Biotechnology, Member
13	Sanjeev Kulkarni, Co-ordinator International Cell Member	35	Shri Rajendra E. Vikhe Patil, Trustee & Secretary / Chief Executive Officer, PI MS /PMT Member
14	Mr. Deshmukh S. D., Controller of Examination, PIMS-DU Member	36	Mr. Deepak Shinde, III/II MBBS Student , Rural Medical College Member
15	Mr. Dushing P.G., Finance Section, PIMS-DU Member	37	Mr. Gaurav Phatak, IVth Year BDS Student, Rural Dental College Member
16	Dr. Phalke D. B., M.D. (PSM), Co-Ordinator MEU Member	38	Miss. Swapnali Udawant, III rd Year B. Sc. Student, College of Nursing Member
17	Dr. S. M. Jain, M.D. (Microbiology), Co-Ordinator Feedback Committee, Member	39	Miss. Surya Menon, IV th Year Student, APJ Kalam College of Physiotherapy Member
18	Mr. Hemant Pawar, H.O. D. (Biostatic) RMC Member	40	Dr. M.G. Takwale, Former Vice Chancellor, PIMS, Trustee, P.M.T., Loni Member
19	Dr. M. Tayade, Executive Editor, Pravara Medical Journal Member	41	Mr. Narwade Yuvaraj Madhavrao, The Executive Director, PMT's Ayurved College, Shevgaon. Member
20	Mr. Borawake Mahesh, IT Manager , PMT Member	42	Col. Mohan C. Kumar (Retd.) Director Administration Member
21	Dr. Bular S. S., Director of Sports, PIMS-DU Member	43	Dr. Deshpande J. D., Prof. PSM Dept., Rural Medical College, Loni Co-ordinator
22	Dr. Sunil Hapse, Librarian RMC, Member	44	Mr. Dethe Sandip J., PIMS-DU Office Office Co-ordinator



MEU (Medical Education Unit) Resource Faculty			
1	Dr. S. N. Mahajan, FAIMER, Dean, Rural Medical College , Officer Incharge	6	Dr. Gokul Jorvekar, FAIMER, Prof. & HOD, Surgery, RMC, Faculty MEU
2	Dr. D. B. Phalke, FAIMER, ACME, Prof. & HOD PSM, Coordinator MEU	7	Dr. K. N. Dandekar, FAIMER, Professor, Surgery, RMC, Faculty MEU
3	Dr. D. H. Nandal, NTTTC, Prof. & HOD, Pharmacology, Faculty MEU	8	Dr. Sandeep Pakhale, ACME, Professor, Anatomy, RMC, Faculty MEU
4	Dr. V. B. Bangal, FAIMER, ACME, Obst. & Gynaecology, RMC, Faculty MEU	9	Dr. Motilal Tayade, ACME, Asso. Prof., Physiology, RMC, Faculty MEU
5	Dr. P. K. Baviskar, ACME, Professor, Surgery, RMC, Faculty MEU		

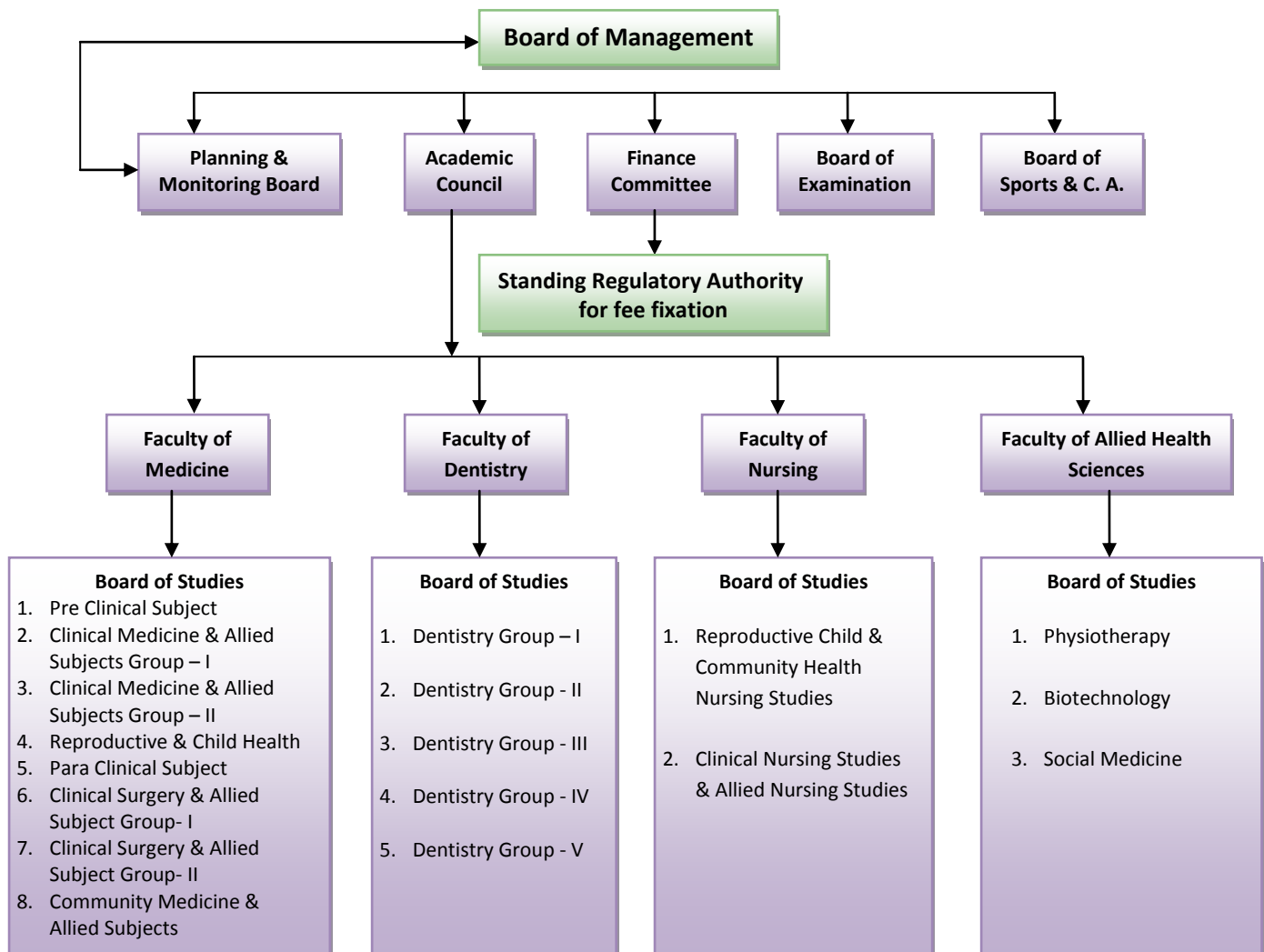


Aspects of Governance

1. Pravara Institute of Medical Sciences is registered under Societies Registration Act 1860 and formulated a Memorandum of Association and Rules based on model and guidelines prescribed by UGC. The MOA was revised as per Regulations for Deemed University (2010) and submitted for approval to UGC .
2. The Board of Management is headed by the Vice-Chancellor and has autonomy to perform the University's academic and administrative activities
3. The composition of Board of Management is as per guidelines of UGC.
4. The University has constituted various authorities as per the guidelines of UGC and rules framed under revised MOA.
5. Organizational structure of the University is as per the UGC guidelines and MOA of the University.
6. Meetings of Board of Management, Academic Council, Board of Studies, Planning and Monitoring Board, Finance Committee, Board of Examinations, Internal Quality Assurance Cell and Student's Council etc are held regularly. The minutes of the meeting are circulated to all the concerned.

Governance of PIMS

Excellence in Education, being the motto, the Board of Studies and Academic Council design and finalize the syllabi and update the same as per requirements in tune with the guidelines of Statutory Councils / Board. The syllabi also include certain topics over and above the requirement of Statutory Bodies like Environmental Science, Pollution control, Hospital Management, Hospital Waste Management and Medico Legal aspects.





- The meetings of various University Authorities / Bodies / board of Studies and other committees held during the year 2017-18 are given below.

Sr. No.	Name of the Committees	Dates
1	Board of Management	08/12/2017, 17/04/2018
2	Finance Committee	01/12/2017, 17/04/2018
3	Fee Fixation Committee	08/12/2017
4	Board of Examinations	05/10/2017, 15/03/2018
Faculty of Medicine		
5	BOS in Pre-Clinical Subjects	28/09/2017, 30/01/2018
6	BOS in Para-Clinical Subjects	30/01/2018
7	BOS in Clinical Medicine & Allied Subjects – Group - I	30/01/2018
8	BOS in Clinical Medicine & Allied Subjects – Group - II	30/01/2018
9	BOS in Clinical Surgery & Allied Subjects - Group - I	31/01/2018
10	BOS in Clinical Surgery & Allied Subjects - Group - II	31/01/2018
11	BOS in Reproductive Child Health	31/01/2018
12	BOS in Community Medicine	31/01/2018
Faculty of Dentistry		
13	BOS in Pre-Clinical Subjects	29/01/2018
14	BOS in Para-Clinical and Clinical Medical Subjects	29/01/2018
15	BOS in Clinical Dental Subjects Group A	29/01/2018
16	BOS in Clinical Dental Subjects Group B	29/01/2018
Faculty of Nursing		
17	BOS in Reproductive, Child and Community Health Nursing	01/02/2018
18	BOS in Clinical Nursing Studies and Allied Nursing Studies	01/02/2018
Faculty of Allied Health Sciences		
19	BOS in Physiotherapy	02/02/2018
20	BOS in Biotechnology	01/02/2018
21	BOS in Social Medicine	02/02/2018

- The Resolutions passed by Board of Studies are submitted to the Academic Council, for the purpose of approval as well as modifications and refinements of courses, revision of Panel of Examiners having faculties from the institutes under the ambit of PIMS as well as eminent personnel from the field of education, industries and eminent social figures, as members of the council.



Activities of Pravara Institute of Medical Sciences (DU)

Introduction

University Grants Commission, Ministry of Human Resource Development, Govt. of India recognized the academic excellence achieved and the quality of medical care rendered to the rural community since 1982 and granted Pravara Institute of Medical Sciences “Deemed to be University” status vide their **notification No. F-9-11/2000-U-3 dated 29th September, 2003.**

The academic and research activities of the university were reviewed by University Grants Commission in year 2006, 2009 and after their evaluation, Deemed to be University status has been continued further for a period of five years. Namely 2009-2014.

The PIMS (Deemed to be University) was accredited by NAAC in 2017 and awarded ‘A’ grade with CGPA of 3.17.

This Institution has the status of Deemed to be Universities in India. The degrees, diplomas and certificates awarded by the University have approval of the Government of India, Govt. of Maharashtra and other states as well as the University Grants Commission (UGC), Medical Council of India (MCI) Dental Council of India (DCI), All India Physiotherapists Association (AIPA) Rehabilitation Council of India (RCI) and Indian Nursing Council (INC).

The University is unique in more than one way. It is specialized in Medical and Health Sciences with a dedication to serve the society as a “Center of Excellence” with emphasis on socially meaningful medical education, health care and research.

The sponsoring & parent Trust, Pravara Medical Trust, has received accolades from His Excellency Dr.A.P.J. Abdul Kalam, President of India for the pioneer work done in the field of integrated rural Development and appreciated the participative model of Integrated Rural Development followed at Loni as “Role Model” for the development of Rural India and has been referred by his Excellency as an operative model of “**PURA**”- **Providing Urban Amenities to Rural Area.**

We have further strengthened community oriented medical education methodology through which students interact with rural masses and study their health problems and socio-economic development, throughout their graduation and post- graduation-training period.

The University always emphasizes on socially meaningful medical education, need based research programmes, and quality health care for the people. The globalization of education and health care needs are addressed while designing and delivering the education to the medical students. Therefore, the University has tailored the academic programmes of all constituent institutions to meet global as well as local needs of quality education. Appropriate, need based, up-to-date knowledge and skills are imparted to the undergraduate as well as postgraduate students. The recommendations of the regulatory authorities are followed while evolving innovative ideas, curriculum revision and teaching methodology for imparting quality education to the students.



Constituent Institutions:

Following are the constituent institutes under the ambit of the Deemed University:

1. Rural Medical College, Loni (1984)
2. Rural Dental College, Loni (1989)
3. College of Physiotherapy, Loni (1997)
4. College of Nursing, Loni (2000)
5. Center for Biotechnology, Loni (2000)
6. Centre for Social Medicine, Loni (2001)

Pravara Rural Hospital, Loni as a multi faculty speciality teaching hospital, established by Pravara Medical Trust in (1976).

The constituent institutions are recognized by their respective councils (MCI: Medical Council of India, DCI: Dental Council of India, IAP: Indian Association of Physiotherapy, INC: Indian Nursing Council) and University Grants Commission)

Academic Activities:

Courses Offered

The University faculties of Medical, Dental, Nursing and Allied Health Sciences, offer Undergraduate, Postgraduate, and Ph.D Research Degree Programmes.

Following are the courses offered by the University in the academic year 2017-18.

Medical Faculty: Rural Medical College and Hospital, Loni

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



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

Dental Faculty: Rural Dental College and Hospital, Loni

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

College of Nursing, Loni

Sr.No.	Level	Course	Intake
1	UG	B.Sc Nursing	50
		P.B.B.Sc Nursing	25
		Total	75
2	PG	M.Sc Nursing with following Specialization	
		1. Medical Surgical Nursing	05
		2. Child Health Nursing	05
		3. Mental Health Nursing	05



		4. Community Health Nursing	05
		5. Obstetrics and Gynecology Nursing	05
		Total	25
3	PG Diploma	Post Basic Diploma in Critical Care Nursing	15
		Post Basic Diploma in Orthopedic and Rehabilitation Nursing	15
		Total	30
4	Ph. D	Ph. D. in Nursing	As Per UGC Norms
5	Other Courses :		
	Diploma	GNM (General Nursing and Midwifery)	100
	Certificate	Certificate course on Pediatric and Neonatal Nursing	10
		Short Term Certificate Courses -4	80 (20 Seats Each)
		Total	210
		Total (1+2+3+4)	340

Allied Health Sciences :

College of Physiotherapy & Rehabilitation Centre, Loni

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

Centre for Biotechnology, Loni

Sr.No.	Level	Course	Intake
1	UG	B. Sc + M. Sc Medical Biotechnology (Integrated Program)	15
2	PG	M. Sc Medical Biotechnology (Independent)	10
3	Ph.D	Ph. D Medical Biotechnology	--
		Total	25



Centre for Social Medicine, Loni

Sr. No.	Level	Course	Intake
1	PG	Master of Public Health	10
2	Diploma/ Certificate	Certificate Course in Social Health and Development (only for foreign students)	10/ batch
		Diploma in Optometry and Ophthalmic Assistance	10/ batch
		Certificate Course in ICT in Rural Development (Short term)	10/Batch
3	Certificate	Certificate Course in Arogya Mitra	10/Batch
4	Certificate	Skill Development Program under Promod Mahajan Kaushalya Vikas va Udyojakta Abhiyan (PMKVUA) 1. Basic of Anatomy & Physiology 2. Optometrist 3. Dental Hygiene Assistant 4. Dental Mechanic 5. Nursing Aids 6. Geriatric Assistant	30 per course
5	Ph. D.	Ph. D. in Public Health	--

The academic year started from 2nd May for MD, MS, PG Diploma in Medical and M.D.S and for rest of the courses from 1st August.



Admissions

The admissions to different Postgraduate and Undergraduate courses like MD/MS/Diploma and M.B.B.S., B.D.S., BPT, MPT, B.Sc. (Nursing), P.B.B.Sc. Nursing, M.Sc. Nursing are done through All India Common Entrance Test & through NEET. The details are given below

Sr. No.	Name of the Exam	Intake Capacity	Date of Conduct	Examination Centers	Numbers of Register Candidates	Numbers of Students appeared for Exam
1	NEET-PG 2017		05 to 13 December, 2016	All India Exam	Through NEET-PG 2017	Through NEET-PG 2017
	Medicine –Degree	56				
	Medicine –Diploma	20				
	NEET-MDS 2017 (Dentistry)	22	30 November, to 03 December, 2016	All India Exam	Through NEET-MDS 2017	Through NEET-MDS 2017
2	NEET-UG 2017		07.05.2017	All India Exam	Through NEET-UG 2017	Through NEET-UG 2017
	MBBS	200				
	BDS	100				
3	PIMS-AICET-ASPG 2017		03.07.2017	Loni	41	41
	MPT (Physiotherapy)	15			32	32
	M.Sc. Nursing	25				
4	PIMS-AICET-ASUG 2017		03.07.2017	Loni	336	333
	BPT (Physiotherapy)	100				
	B.Sc. Nursing	50				
	P.B.B.Sc. Nursing	25			28	28

Total Number of Students Studying at PIMS University

UG	PG	INTERNS	Others	Total
1602	298	250	199	2349

No. of Students Outside the State 535

International Students 16

Men	No	%
	1038	44.18

Women	No	%
	1311	55.82



Institute Wise Students Enrollment During 2017-18

Name Of College	UG			PG			INTERNS			OTHERS			TOTAL		GRAND
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
RMC	417	402	819	102	66	168	53	61	114	10	14	24	582	543	1125
RDC	77	240	317	25	30	55	17	83	100	05	03	08	124	356	480
COPT	45	209	254	06	17	23	01	34	35	--	--	--	52	260	312
CON	129	66	195	24	14	38	00	00	00	00	00	00	153	80	233
CBT	07	06	13	01	03	04	01	00	01	00	02	02	09	11	20
CSM	03	01	04	06	04	10	00	00	00	109	56	165	116	63	179
TOTAL	678	924	1602	164	134	298	72	178	250	124	75	199	1038	1311	2349

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

NAME OF COLLEGE	WITHIN MAHARASHTRA			OUTSIDE MAHARASHTRA			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
RMC	333	314	647	249	229	478	582	543	1125
RDC	115	338	453	09	18	27	124	356	480
COPT	51	250	301	05	06	11	56	256	312
CON	153	80	233	-	-	-	153	80	233
CBT	07	12	19	01	0	01	08	12	20
CSM	110	51	161	6	12	18	116	63	179
TOTAL	783	1061	1814	270	265	535	1039	1310	2349

Examination Section:

- Examination and Assessment:**

The Examination Section of Pravara Institute of Medical Sciences - Deemed to be University envisages the need for radical reforms in traditional examination and assessment system and are working towards evolving a credible, valid, effective and transparent double assessment system that responds confidently to the challenges and newer demands of knowledge of a society.

- Examination and Results:**

The year 2017-18 saw the stabilization of the various examination processes. The examination processes may be broadly classified as Initial, Pre and Post Examination. In the Initial Examination processes, the following have been streamlined

- The Academic Council approved Panel of Examiners recommended by the concerned Board of Studies for each subject. Board of Examinations selected the names of examiners from the panel of Examiners to conduct Exams during December 2017 and June 2018.
- Moderation of question papers to ensure the quality and standard of the question papers through the moderators appointed by Board of Examination.
- A stock book for moderated question paper setting is maintained.

The streamlining of Pre-Examination processes began with

- Proof reading of the question paper for correctness of English grammar.
- Selection of a question paper set from the moderated question paper sets of each subject by Hon'ble Vice Chancellor.



- Printing the required number of question paper copies and packing/packaging them with appropriate date wise and title wise label.
- Calling examination forms from colleges and issuing hall tickets after receiving the Internal Assessment marks.
- Appointment of the “Centre In Charge” for the conduct of examinations as per rules prescribed to conduct and examinations.
- Appointment of Vigilance Squad for the smooth and fair conduct of the examination by the Hon’ble Vice Chancellor
- Handing over the question paper packets bundled day to day to the Centre In Charge and Senior Supervisor for the conduct of Examinations.

The Examination process involves the following activities.

- Monitoring the conduct of theory examination with the Jr. Supervisor / Sr. Supervisor/ Vigilance Squad in the examination hall
- Only one single answer booklet is given to the student for writing the answers. No supplements are given
- The Junior Supervisor is asked to submit a subject wise attendance and absentee list for each course for which exams are conducted along with the Jr. Supervisor’s report. This report is used before the results are processed.

The Post Examination Work includes

- Receiving answer scripts and tallying the numbers with the candidates present for the examination.
- Coding and decoding of the answer books.
- Assessment of answer books.
- Preparation of Marks sheets.
- Checking, verifying and preparing the result sheets.
- Processing and publishing the results.
- Preparation of student wise mark sheets, provisional passing certificates and degree certificates in the Convocation function of the University as per norms prescribed.



Results of University Examinations Conducted During the Academic Year

August 2017 – July 2018
For various courses offered by the PIMS Deemed to be University

RURAL MEDICAL COLLEGE

Exam held in December 2017

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
Ist MBBS							
II nd MBBS	118	91	10	60	31	--	77.11%
III rd MBBS Part- I	115	107	8	84	15	--	93.04%
III rd MBBS Part – II	111	80	05	49	31	--	72.72%
Total	344	278					

Exam held in June 2018

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
Ist MBBS	201	165	0	114	51	0	82.08%
II nd MBBS	45	27	0	6	21	0	60.00%
III rd MBBS Part- I	18	16	1	1	14	0	88.88%
III rd MBBS Part – II	44	27	0	2	25	0	61.36%
Total	308	235					

Exam held in December 2017

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
DEGREE							
MD Anesthesia	1	1	0	1	0	0	100%
MD Paediatrics	1	1	1	0	0	0	100%
MS Surgery	1	1	0	1	0	0	100%
MD Gen. Medicine	3	2	0	2	0	0	66.66%
MS Orthopedics	2	1	0	1	0	0	50.00%
M.Sc.Med. Pharmacology	1	1	1	0	0	0	100%
Total	09	07					
DIPLOMA							
D.C.H. (Pediatrics)	2	2	0	2	0	0	100%
DGO (Obst& Gyn)	1	0	0	0	0	0	0%
D.O. (Ophthalmology)	1	1	0	1	0	0	100%
D.C.P. (Pathology)	1	1	0	1	0	0	100%
D.M.L.T.	1	1	0	1	0	0	100%
Total	06	05					



Exam held in June 2018

Title of Course/ Programme	Total No. of Student Appeared	No. of Students Passed	Division				
			Distinction %	I %	II %	III %	Pass %
MD Medicine	5	5	-	-	5	-	100%
MS-Obst. & Gynaecology	5	4	-	-	4	-	80%
MD Pathology	2	1	-	-	1	-	50%
MD Community Medicine	-	-	-	-	-	-	-
MD Paediatrics	6	5	-	3	2	-	83.33%
MD Radiology	3	3	-	3	-	-	100%
MD Anaesthesiology	4	3	-	1	2	-	75.00%
MD Pharmacology	1	1	-	1	-	-	100%
MS Surgery	4	4	-	-	4	-	100%
MS ENT	1	1	-	-	1	-	100%
MS Ophthalmology	6	6	1	4	1	-	100%
MS Orthopaedics	6	4	-	2	2	-	66.66%
MD Radiotherapy	1	1	-	1	-	-	100%
Total	44	38					
DIPLOMA							
D.C.P.	3	3	-	2	1	-	100%
DA	2	2	-	2	-	-	100%
DMRD	2	2	-	2	-	-	100%
DGO	4	4	-	2	2	-	100%
DCH	3	2	-	2	1	-	75%
DOMS	1	1	-	1	-	-	100%
D-Ortho	2	2	-	-	2	-	100%
DMRT	1	1	-	1	-	-	100%
D.L.O.	1	1	-	1	-	-	100%
DMLT	14	12	-	2	10	-	85.71%
Total	33	30					

RURAL DENTAL COLLEGE, LONI

EXAM UNDERGRADUATE COURSE: DECEMBER 2017							
Title of the Programme	Total no. of students appeared	No. of Students Passed	Dist %	I %	II %	III %	Pass %
I Year BDS	12	7	-	-	100	-	-
II Year BDS	26	14	-	07.14	92.85	-	-
III Year BDS	25	18	-	27.77	72.22	-	-
IV Year BDS	28	20	-	35	65	-	-
Total	91	59	--				
Exam Undergraduate Course: June 2018 (Regular)							
I Year BDS	78	68	1.47	63.23	35.29	-	-
II Year BDS	34	18	-	66.66	33.33	-	-
III Year BDS	78	73	-	46.57	53.42	-	-
IV Year BDS	79	79	1.26	81.01	17.72	-	-
Total	269	238	--				



Exam Post Graduate June 2018 (Mds)

Title of the Programme	Total no. of students appeared	No. of Students Passed	Distinction %	I %	II %	III %	Pass %
Prosthodontics	3	3	-	-	100	-	-
Periodontology	3	3	-	33.33	66.66	-	-
Conservative	3	3	100	-	-	-	-
Oral Surgery	2	0	-	-	-	-	0
Orthodontics	4	2	-	25	25	-	-
Pedodontics	2	2	50	50	-	-	-
Oral Medicine	-	-	-	-	-	-	-
Oral Pathology	-	-	-	-	-	-	-
Total	17	13	-	-	-	-	-

COLLEGE OF PHYSIOTHERAPY

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
Exam Held In December 2017 Undergraduate (Supplementary)							
BPT 1 st Year	24	16	--	01	11	04	72.72%
BPT 2 nd Year	14	09	--	03	06	--	64.28%
BPT 3 rd Year	12	07	--	01	03	03	58.33%
BPT 4 th Year	12	11	--	05	06	--	91.66%
Total	62	43		10	26	07	
Exam Held In December 2017: Post Graduate							
MPT	--	--	--	--	--	--	--
Exam Held In June 2018 Undergraduate							
BPT 1 st Year	102	52	--	37	10	05	50.98%
BPT 2 nd Year	56	45	--	36	08	01	80.35%
BPT 3 rd Year	50	39	--	23	12	04	81.25%
BPT 4 th Year	38	38	04	32	02	--	100%
Total	246	174	04	128	32	10	
Exam Held In June 2018 Post Graduate							
MPT	06	05	--	02	03	--	83.33%
Total	06	05	--	02	03	--	



COLLEGE OF NURSING

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass%
Undergraduate Exam: December 2017 (Supplementary)							
B. Sc Nursing I year	14	05	-	-	05	-	35%
B. Sc Nursing II year	01	01	-	01	-	-	100%
B. Sc Nursing III year	02	01	-	01	-	-	50%
B. Sc Nursing IV year	-	-	-	-	-	-	-
P.B. B. Sc Nursing I year	01	00	-	-	-	-	0%
P.B. B. Sc Nursing II year	-	-	-	-	-	-	-
Total	18	07	-	02	05	-	38%
Post Graduate Exam: December 2017 (Supplementary)							
M. Sc Nursing I Year	-	-	-	-	-	-	-
M. Sc Nursing II Year	01	01	-	01	-	-	100 %
Total	01	01	-	01	-	-	100 %
Undergraduate Exam: June 2018							
B. Sc Nursing I year	59	26	-	18	07	01	44.66%
B. Sc Nursing II year	50	43	02	35	05	01	86%
B. Sc Nursing III year	30	27	02	21	04	-	90%
B. Sc Nursing IV year	28	28	-	24	04	-	100%
P.B. B. Sc Nursing I year	27	24	-	21	03	-	88.88%
P.B. B. Sc Nursing II year	10	10	-	09	01	-	100%
Total	204	158	04	107	21	02	77%
Post Graduate Exam: June 2018							
M. Sc Nursing I Year	14	13	01	12	-	-	95.85%
M. Sc Nursing II Year	20	20	01	19	-	-	100%
Total	34	33	02	31	-	-	97%



CENTER FOR BIOTECHNOLOGY

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	Division				
			Distinction %	I %	II %	III %	Pass %
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	11	-	54.54	36.36	-	90.90 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	09	-	65%	20 %	-	85.00 %

CENTRE FOR SOCIAL MEDICINE, LONI

Title of the Programme	Total no. of students appeared	No. of Passed Students	Division				
			Distinction %	I %	II %	III %	Pass %
University Exam Dec. 2017							
MPH -1 st Semester	04	03	--	50	25	--	75
MPH -2 nd Semester	01	01	--	100	--	--	100
MPH -3 rd Semester	03	03	--	66.67	33.33	--	100
MPH - 4 th Semester	01	01	--	100	--	--	100
Total	09	08	--	--	--	--	--
University Exam June 2018							
MPH -1 st Semester	01	01	--	100	--	--	100
MPH -2 nd Semester	03	03	--	66.67	33.33	--	100
MPH -3 rd Semester	01	01	--	100	--	--	100
MPH - 4 th Semester	03	03	--	100	--	--	100
Total	08	08	--	--	--	--	--

Anniversary Function of the University



- Fourteenth Anniversary of Pravara Institute of Medical Sciences (Deemed to be University) was held on Thursday, 29th September, 2017 at New Lecture Hall and Auditorium of Rural Medical College -Loni.
- Hon'ble Prof. Dr. R. C. Deka , Formar Director, All India Institute of Medical Sciences, Vice-Chancellor, Assam Down Town University, Panikhaiti, Guwahati (Assam) was the Chief Guest of the function and Hon'ble Namdar Shri. Radhakrishna Vikhe Patil, Leader of Opposition, Maharashtra Legislative Assembly, Govt. of Maharashtra was the Guest of Honour of the function.
- The function was attended by the Hon'ble Shri. Rajendra Vikhe Patil, Pro-Chancellor of PIMS/PMT.
- The brief review of the University and the report of the academic activities of the University were presented by the Hon'ble Vice-Chancellor Dr. Y.M. Jayaraj.
- The following Medals were awarded to students and faculties for their excellent achievement during the year 2016-17 on the Fourteenth Anniversary held on 29th September, 2017.

Sr. No.	Name of the Medal	Name of the Awardee
1	Awardee of 'Chancellor's Rolling Trophy 2017'	Dr. Akshaya Narayan Shetti
2	Awardee of 'Budding Researcher Award' 2017	Mr. Amit Kumar Pandey
3	Late Smt. Gangubai Eknathrao Vikhe Patil All Round Best Nursing Student 2016-17.	Ms. Pratiksha Sanjay Kulthe
4	Late Smt. Dropadabai Vitthalrao Vikhe Patil All Round Second Best Nursing Student 2016-17	Ms. Pushpa Vijay Shelke



List of Merit Certificate Awardees:

Sr. No.	Name of the Student	Course	Rank
1.	R. Swathi Sarma	Final MBBS	FIRST
2.	Tiwarekar Tanvi Ninad	Final BDS	FIRST
3.	Parkhe Ankita Ratnakar	Final BPT	FIRST
4.	Dhumal Komal Shivaji	Final MBBS	FIRST
5.	Gaitonde Divya Manoj	Final BDS	FIRST
6.	Gupta Gunja Radheshyam	Final BPT	FIRST
7.	Kedari Nikita Mikhayal	Final B. Sc. Nursing	FIRST
8.	Tribhuvan Ambarnath Fakira	Final P.B.B.Sc. Nursing	FIRST
9.	Shirsat Sarvesh Vishwas (Neuro- Physiotherapy)	PG Degree (MPT) Allied Health Science	FIRST
10.	Dengale Yogesh Ashok	Final M. Sc. Nursing	FIRST
11.	Khushboo Rastogi Radiotherapy (M.D.)	PG Degree (MD/MS)	FIRST
12.	Soumya Kastwar Gynaecology & Obstetrics (D.G.O.)	PG Degree (MD/MS) (May 2016)	FIRST
13.	Ghorpade Madhuri Gitaram	DMLT	FIRST
14.	Joshi Akshay Dinesh Prosthodontics & Crown & Bridge (MDS)	PG Degree (MDS) Dental Faculty	FIRST
15.	Thorat Komal Dattatray (Neuro- Physiotherapy)	PG Degree (MPT) Allied Health Science	FIRST
16.	Shewalkar Mughda Shirish	M. Sc. Medical Biotechnology	FIRST
17.	Bangal Vidyadhar Balkrishna	Master of Public Health (MPH)	FIRST

CONVOCATION



Twelfth Convocation of University – 18th April, 2018

- The Twelfth convocation of Pravara Institute of Medical Sciences (Deemed to be University) was held on 18th April, 2018 at 11.00 am in the campus of Pravara Medical Trust, Loni Tal. Rahata, Dist. Ahmednagar.
- Hon'ble Dr. Vijay L. Kelkar, Chancellor of the University presided over the function.
- Hon'ble Dr. Pandit Balchandra Vidyasagar, Vice Chancellor, Swami Ramanand Teerth Marathwada University, Nanded was the Chief Guest and delivered convocation address.
- Hon'ble Namdar Shri. Radhakrishna E. Vikhe Patil, Leader of Opposition, Maharashtra Legislative Assembly, Govt. of Maharashtra was the Guest of Honour.
- The Brief review and the report of the academic activities of the university was presented by Hon'ble Vice Chancellor Dr. Y. M. Jayaraj.
- The Hon'ble Chancellor conferred **419** Degrees/Diplomas/ Ph. Ds in various subjects i.e Medical, Dental, Nursing, Physiotherapy and Medical Biotechnology. The details of Gold Medal awardees and number degrees are given below.



List of Gold Medal Awardees:

Sr. No.	Name of the Students	Name of the Gold Medal	Rank
1	BHARAMBE RUPALI PRADEEP	Dr. B. N. Purandare Gold Medal at Final year MBBS Examination December 2016	First
2	DAS ANTARIKSHYA PRABIR	Dr. Rafiuddin Ahmed Gold Medal at Final year BDS Examination June 2016	First
3	CHELANI KHUSHBOO GEETA	Sau. Sindhutai Eknathrao Vikhe Patil Gold Medal at Final year BPT Examination June 2017	First
4	RINI. M. SAJU	Mother Teresa Gold Medal at Final year B. Sc. Nursing Examination June 2017	First
5	TRIBHUVAN AMBARNATH FAKIRA	Florence Nightingale Gold Medal at Final year P. B. B. Sc. Nursing Examination June 2017	First
6	BANGAL VIDYADHAR BALKRISHNA	Late Dr. Rajnikant Arole (Padma Bhushan Awardee & Ramon Magsaysay Award Winner) June 2017	First
7	DAS ANTARIKSHYA PRABIR	Late Dr. G. B. Shankwalkar June 2016	First

**Following degrees are conferred on the students in Twelfth Convocation of the University.
On: 18th April, 2018.**

Sl.	Degrees Awarded	Numbers Awarded
A)	Doctor of Philosophy (Ph. D.)	03
	Total : (A)	03
B)	Medical Faculty	
i)	P.G. Degree ; Doctor of Medicine (M.D.)	
	1 General Medicine	06
	2 Paediatrics	06
	3 Pathology	02
	4 Forensic Medicine	01
	5 Radio Diagnosis	03
	6 Anaesthesiology	04
	7 Radio-therapy	01
	8 Community Medicine	01
	Total :	24
ii)	P.G. Degree ; Master of Surgery (M.S.)	
	1 General Surgery	04



Sl.	Degrees Awarded		Numbers Awarded
	2	Obst. & Gynaecology	05
	3	Ophthalmology	06
	4	Orthopaedics	04
	5	Otorhinolaryngology	01
	Total		20
iii)	P.G. Degree ; Master of Science (M. Sc.)		
	1	Microbiology	01
	2	Pharmacology	01
	Total		02
iv)	Post Graduate Diploma in :-		
	1	Diploma in Orthopaedics (D.Ortho.)	02
	2	Diploma in Anaesthesiology (D.A.)	02
	3	Diploma in Child Health (DCH)	03
	4	Diploma in Gynaecology & Obstetrics (DGO)	02
	5	Diploma in Medical Radiological Diagnosis (DMRD)	02
	6	Diploma in Ophthalmic Medicine & Surgery (DOMS)	01
	7	Diploma in Clinical Pathology (DCP)	02
	8	Diploma in Radiotherapy (DMRT)	01
	Total		15
v)	Diploma in Medical Laboratory Technology (DMLT)		05
vi)	Bachelor of Medicine & Bachelor of Surgery (MBBS)		106
	Total of Medical Faculty (B)		172
C)	Dental Faculty		
i)	Master of Dental Surgery (M.D.S.)		
	1	Conservative Dentistry & Endodontics	03
	2	Oral & Maxillofacial Surgery	03
	3	Prosthodontics & Crown & Bridge	03
	4	Periodontology	03
	5	Orthodontics & Dentofacial Orthopaedics	04
	6	Paedodontics & Preventive Dentistry	02
	7	Oral Medicine and Radiology	01
	Total		19



Sl.	Degrees Awarded		Numbers Awarded
ii)	Bachelor of Dental Surgery (BDS)		105
	Total of Dental Faculty (C)		124
D)	Allied Health Sciences Faculty		
i)	Master of Science in Public Health		06
ii)	Master of Science in Medical Biotechnology		04
iii)	Master of Physiotherapy (MPT)		
	1	Neuro- Physiotherapy	01
	2	Cardio Respiratory Physiotherapy	02
	3	Community Physiotherapy	03
	4	Orthopedics Physiotherapy	02
	5	Pediatric Physiotherapy	01
	Total		09
iv)	Master of Science in Nursing		
	1	Medical Surgical Nursing	
	a)	Critical Care Nursing	04
	b)	Cardio Vascular & Thoracic Nursing	02
	c)	Oncology Nursing	01
	2	Community Health Nursing	06
	3	Mental Health (Psychiatric) Nursing	01
	4	Pediatric (Child Health) Nursing	03
	5	Obstetric and Gynaecological Nursing	04
	Total		21
v)	Bachelor of Science in Nursing (B.Sc. - Nursing)		23
vi)	Bachelor of Science (Post Basic) in Nursing		07
vii)	Bachelor of Physiotherapy (BPT)		50
	Total of Allied Health Sciences Faculty (D)		120
	GRAND TOTAL (A+B+C+D)		419

Review of University Activities 2017-18 By Hon'ble Vice Chancellor, Dr. Y. M. Jayaraj



Progress report of Pravara Institute of Medical Sciences – Deemed to be University

Presented on the occasion of twelfth annual convocation

I deem it an honor to stand before the august Gathering of 12th Convocation of the PIMS-DU. I extend season's greetings and warm welcome to all the guests, invitees, faculties, students, young graduates, media and one and all who have assembled here to make this function a grand success.

We wish to present the progress and achievement of PIMS-DU during 2017-18.

1. NAAC accreditation and UGC Inspection

The academic year 2017 started with the fresh mandate from NAAC that PIMS-DU has been assessed and accredited at 'A' grade with the CGPA of 3.17 in 4 point scale and valid till March 2022.

The UGC Expert Committee of 10 members visited PIMS-DU on 27th and 28th July 2017 to review the performance of Deemed to be University. Based on the report of Expert Committee, UGC has commended the performance of the PIMS-DU and continued the status of the Deemed to be University.

The Foundation Day was held on 29th September 2017, wherein selected employees, teachers and students were felicitated for their achievements in service, research and overall performance. Dr R C Dekha was the Chief Guest and Shri Radhakrishnaji Vikhe Patil was the Guest of Honor of the function.

2. Academic aspects

PIMS offers 101 academic programs leading to UG, PG, PhD, PGD, Diploma, Certificate and Fellowship programs through its six constituent colleges.



SN	Constituent Units	UG	PG	PGD	Diploma	Certificate	PhD	Total
1.	RMC	1	21	9	3	2	21	57
2.	RDC	1	8	--	--	1	9	19
3.	CON	2	5	2	1	2	1	13
4.	APJAKCOPT	1	5	--	--	--	1	07
5.	CBT	1	1	--	--	--	1	03
6.	CSM	--	1	--	--	--	1	02
	TOTAL	06	41	11	04	05	34	101

We have revised our curriculum as per the MCI, DCI, INC, and UGC recommendations. CBCS has been successfully adopted for M Sc (Biotech) and MPH courses. In the next academic year MPT will also be as per CBCS. Competency based medical education for PG students as per MCI guidelines has been approved and will be implemented from academic year 2018-19. As per the recommendation of NAAC and INC, a new faculty entitled 'Faculty of Nursing' was created with effect from 2017-18. All the Boards were reconstituted.

3. Admission and enrollment

RMC was successful in getting the second renewal approval for 200 seats for MBBS. Around 70% of seats are filled in I and II centralized counseling itself based on NEET, highest for any medical college of Maharashtra (remaining 30% were admitted in the causal rounds).

The intake for BPT was enhanced from 60 to 100, and all the seats of BPT, MPT, B.SC and M.Sc Nursing were filled based on AICET and counseling. The total student strength got enhanced from **1933 to 2254**, a near increase of **16%**. In the fresh enrollment, there was a jump from **572 to 759**. Out of the total student strength, **58%** are women, justifying the women empowerment strategies of PIMS-DU. There was a fair representation of students from other states (around 70% in Medical and 15% in other institutions.)

4. Faculty strength

To meet the enhanced intake, additional faculty were recruited during the year, taking the total faculty strength to 598, wherein 35% of them were women. PIMS-DU has ensured faculty strength as per the norms of regulatory bodies.

Teaching, learning and Assessment

We are happy to state that our teachers are successfully employing the innovative methods of academic transactions like PBL, EBL, CAL, SDL and others, along with the blend of ICT. The systematic and methodological continuous internal assessment strategies were adopted to strengthen formative assessment. Emphasis was given to orientation, mentoring, remedial teaching and community based learning.

We are happy to state that PIMS-DU introduced double assessment with coding and decoding strategies involving mainly the external experts for UG examinations. In order to save one full year for unsuccessful



candidates of first year(MBBS), supplement exam was conducted within 5 weeks of last examination. The performance of students is very high and impressive as we peruse the results, average pass percentage is **86% for UG** and **91% for PG** studies.

The results are as follows:

MBBS: 90%	MD / MS: 84%
BDS: 86%	MDS: 100%
BSc (N): 88%	MSc (N): 97%
BPT: 78%	MPT: 100%
	MSc (Biotech): 87%
	MPH: 75%

5. Research and Publication

We are proud to state that there is very good enhancement in the research output during the year as evident from the following data: Projects- **109**, Dissertation (PG)- **248**; Completed research project- **81**, Completed PG Dissertation – **93**, ICMR STS projects- **28** (19 ongoing and 9 completed).

Research publications- 325 (of which 207 are in international journals). A good number of clinical trials approved by CTRI are in progress

6. Collaboration and linkages

PIMS-DU has 30 international MOU's, of them 3 were signed during this year with Karolinska Institute, Sweden, University of Bari, Italy MOUs with Drake University and Oregon state university were renewed.

Though situated in a rural area, 10 teachers and 16 students of PIMS-DU went aboard on faculty student exchange program receiving foreign fellowships. Similarly 11 faculty and 6 students from aboard came to PIMS for studies and research work. Pravara Spinal Cord Injury Rehabilitation Center in collaboration with Swedish foundation and Karolinska institute was launched at College of Physiotherapy, PIMS-DU.

A total of **09** foreign students came to Center for Social Medicine for obtaining certificate course in Community Health and Rural Development. With the help of these initiatives, we are planning to strengthen research, health care and community services.

7. Enhancement of infrastructure

Sixth and seventh floor of new medical college building and Padmabhusan Dr Balasaheb Vikhe Patil lecture hall complex were made fully operational. The University offices have been shifted to 6th floor of new building. The process to shift the Simulation Laboratory to the seventh floor has been initiated. The four storied building for College of Physiotherapy is nearing completion.

At PRH, new CSSD unit was commissioned, apart from up gradation of pneumatic shoot and non invasive cardiac lab facility, laser therapy, USG and PACS. Major equipments worth Rs **500 Lakhs** were added to PRH.



8. Health Care Data of PRH

We offer free treatment / consultation for patients including the basic diagnostic tests. As per the wish of our visionary, the health service is made free for children, mothers, IPD, elderly and referred patients of campus and ART. PRH runs 61 super specialty clinics and services, we are proud to state that we have state of art CCL based on green chemistry technology and modern radio diagnostics and radiotherapy. Being in a rural area we offer chemotherapy and radiation therapy for cancer patients through a PG Department of Radiation Oncology registered with Indian Cancer Registry.

Pravara Rural Hospital is covered under Mahatma Jothibai Phule Jan Arogya Yojana and it has been accredited as **A1 hospital** under the said Yojana by Govt of Maharashtra . PRH, a 1275 bedded hospital with 18 modular OTs and ICUs, caters to around 2800 OPDs, 850 IPDs, 35 Operations, 30 normal deliveries, 3000 investigations of CCL & radiology diagnostics.

9. Extension and Outreach activities

PIMS- DU is proud to state that it runs 7 RHCs, 1 UHC and 2 THC's apart from Mobile Clinics. The PRH and CSM jointly organized 23 camps and treated around 11,000 patients. It has conducted 27 Voluntary Blood Donation Camps leading to 1044 number of Blood Bags. Our immunization process of children covers 235 villages spread across 13 Taluka's of 3 Districts.

The unique strategies of CSM to provide rural health care include training of FHW, Arogya Mitra, and establishment of Gram Arogya bank. The e arogya centers are directly connected to the main hospital for online consultancy. CSM has introduced a novel concept of m health program which includes mobile based care consultancy with experts and diagnostics.

Based on the recommendations of NAAC, PIMS-DU established four units of NSS, one each at RMC, RDC, CON and COPT. They adopted the villages, schools and camps to carry out Swatchh Bharat and Swasth Bharat and Swasth Bharat Abiyan, taking health care to the door step of common men. Mobile clinics, cardiac ambulances, mobile dental clinics are some of unique features of PRH. Due to good health care facility and treatment, maternal mortality at PRH is significantly lower than the State and National average. CSM conducted survey under the aegis of NACO and got the award and recognition for their excellent work.

10. Organization of seminar and conferences

The constituent units of PIMS-DU organized **04** International, **06** National and **02** State level S/S/W/C.

11. Innovative and Best practices

- NSS unit was established at all constituent institutions under PIMS-DU
- Organized IVENTUM – Pravara National Research Conference for UG and PG medical students organized by Directorate of Research PIMS-DU. A total of 510 delegates from 07 states participated in the conference.
- ICMR STS Projects for Medical Students.
- Best extension & outreach activities covering 6 lakh population.
- Established Tribal Campus – Center for Research in Tribal Health and Services and Pravara Tribal Health Center at Bhandardhara Tribal Area, inaugurated on 26th January 2018 (as per the suggestion of Chancellor).



- Inauguration of CBNAAT Machine at Department of Microbiology for detecting the Multi Drug Resistant TB within 2 hours and available free of cost at PRH under Govt. of India & WHO Project.
- PADMANJALI – a cultural feast organized by six constituent units of PIMS –DU with introduction of new events like Comedy Show by celebrities and Head Rush etc.
- Recently in NIRF 2018 ranking, although PIMS-DU participated for the first time, it was ranked in RANK BAND of 101-150 among 1200 universities of India and Overall RANK BAND of 151-200 among the 4500 institutions. We aim at NIRF 2019. Within 100 best universities in India.
- Digital Pathology Laboratory with international networking of pathologist to provide accurate diagnosis of cancer.
- Latest addition to CCL will be for “Nefro Check” to test kidney function and predict future risks. Because of the paucity of time, we have just enlisted the salient ones. We wish to conclude with the words

John Keats: *“Heard melodies are sweet...unheard melodies are sweeter”*

Robert Frost: *The woods are lovely, dark and deep,
But I have promises to keep,
And miles to go before I sleep
And miles to go before I sleep.*

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

Chief Guest - Hon'ble Dr. Vidyasagar Pandit Bhalchandra,

Vice Chancellor, Swami Ramanand Teerth Marathwada University,
Nanded. Speech of Twelfth Convocation



Hon'ble Leader of Opposition in Maharashtra Legislative Assembly Shri Radhakrishnaji Vikhe Patil, Chancellor of Pravara Institute of Medical Sciences (Deemed to be University), Dr. Vijayji Kelkar, Pro-Chancellor, Dr. Rajendraji Vikhe Patil, Vice-Chancellor Dr. Jayarajji, Deans, Registrar, Teachers, Colleagues, Degree awardees, all invitees, ladies and gentlemen. Hearty greetings.

It is an honour to be at Pravara Institute of Medical Sciences (Deemed to be University), which represents a SAGA of that great change with all its spirit and sacrifice, struggles and achievements.

Pravara Medical Trust was founded by Late Shri. Vitthalraoji Vikhe Patil, Founder of cooperation movement in India in 1976. The same has been converted into the advance and progressive Deemed to be University by Shri. Late Balasaheb Vikhe Patil.

At present, the University has six different colleges and institutes under its fold and is a role model for providing urban amenities to rural areas i.e. PURA.

It is doing excellent work in the area of teaching, research and providing health services to the needy ones.

India has a long history of medical practice which begins with Sushruta a great physician and surgeon who discovered many medicines and established new surgical practices. In recent past, Dr. Dwarkanath Kotnis through his selfless medical services, in China, has made India proud. On the other hand, Dr. Anandibai Joshi was the first woman to complete two-year medical diploma in the United States. In India about 30,000 medical graduates pass out, every year, from government colleges and colleges under deemed to be universities. Among those, Pravara Institute of Medical Sciences (PIMS) Deemed to be University stands out in many respects. It has state of art diagnostic and treatment facilities, it provides health services to poor and needy ones with



affordable cost and is the only institute which has established a full-fledged health centre in tribal area hundred kilometres away from the main campus.

I feel this occasion is an opportunity for me to do some thinking about medical teaching, research and health care. I have been working in the area of medical and health physics for the last thirty years. I have made research contributions on the topics such as early diagnosis of leprosy and retinitis pigmentosa. For my Ph.D. work I carried out human dissection and measured nerve conduction velocity in ulnar nerve of leprosy patients. Over the years, I have designed and taught courses on medical instrumentation, bio medical techniques and medical physics. I have guided medical doctors and medical physicists for Ph.D. degree. I have also written books on medical instruments and CT-scan. That gives me moral boost to present myself before you.

Higher education in India is at cross roads and medical education is no exception. In order to cater to the societal needs in 21st century, fundamental changes in the area of education, research and health care practice are required. The present curricula in the medical field needs changes which are consistent with the requirements in 21st century. Especially, when compared with the developing countries, medical curriculum lacks subjects such as medical physics. The subject like biophysics is taught under physiology and has been reduced to nothing. The meagre mathematics background may also cause inconvenience for the doctors in coming years when data handling situations would arise. More than that, the present teaching learning methods are not satisfactory. Memorising and writing in the exam is still a prevailing practice. The time has come to move towards conceptual learning. It needs revision of curricula and change in teaching learning methods.

It is envisaged that under-graduate medical curricula needs integration. It will provide wide based experience to the medical students. Understanding of community needs should form the basis of such a change.

In the recent past, medical knowledge has increased exponentially. Against this background, Information Technology has a distinct role to play. In the present time, pattern of diseases is different and health care delivery system has undergone drastic change. There is a demand for social accountability and patients' expectations are different. Not only that the students body, at present, is also different than the earlier one.

It brings forward the need to change the educational pattern. Patient centric education is the need of the hour and exploring e-learning is necessary. Medical professionalism and ethics have assumed more importance. Enrichment of learning resources are needed through virtual learning environment and distance learning. Various types of learning methods have been suggested, which include peer assisted, problem based, task based and outcome based. The pattern like choice based credit system is essential to provide students more options and electives.

In short, the education system needs to move from teacher centric to student centric, from information gathering to problem solving, from discipline based to interdisciplinary, hospital based to community based, from structured (rigid) to flexible with electives and options, lastly from opportunistic to systemic.

Since the last few decades, perception about the Doctor in Indian community is changing rapidly. Tradition of family doctor is no more in existence and hence association of patient with doctor is on a temporary basis. The other reason is that most of the specialist doctors are on pay roll of big hospitals and patient has no choice of selecting a doctor.



Many times more than one Doctor attends the same patient hence, period of interaction is minimal. Common person is experiencing panic based hospitalisation and big bills. As a result, the expectations from the Doctors are very high and in any case patient and relatives are not in a mood to accept failure. The incidences of attacking hospitals and individual Doctors are on the rise.

The biggest challenge before the new graduates would be to make an effort to restore the faith of patient and society as a whole in medical practice. This will help to get back the past glory to medical profession.

Instruments have become an essential part of medical practice. It all started with the invention of stethoscope by Leanaac in the mid nineteenth century. A simple and elegant instrument came handy to listen to chest sounds and make the diagnosis. It also gave doctors freedom from awkward situations in which they had to press the ear on the chest of the patient. The advancement in technology brought more and more instruments to help diagnosis and treatment. Now we have machines to measure electrical potentials such as, ECG, EEG, EMG, ENG, EOG, VEP, AEP and SEP. These electrical potentials from different organs help to diagnose various diseases and disorders. Another revolution happened when x-rays were discovered by Rontgen. He not only discovered the X-rays but demonstrated the use by taking a picture of his wife's hand. It clearly demonstrated that doctors can use X-rays as a 'third eye' to see the internal organs. Initially, it was a shadow but development of Computed Assisted Tomography (CT-SCAN) brought it in an image form. Now image processing has occupied the center stage in medical practice. At present imaging using ultra sound, infra red, gamma rays, and magnetic resonance has become a routine practice. This is also true for the machines used for the bio chemical analysis.

With advancement of artificial intelligence more and more machine intelligence will be available. The question is, whether human conscience and human values would be lost due over dependence on machines. Keeping conscience alive and values intact would be the biggest challenge before you. I am sure the legacy of PIMS would act as a guiding torch for you.

Data collection and data mining has assumed a great importance as it helps to identify epidemic patterns, disease migration, nutritional deficiencies, birth rate, foeticide and ageing. PIMS has a great potential to develop a systematic data base. It can also develop analytical tools which will be helpful for studying effectiveness of health care system. The same can be used to predict trends in disease pattern and probable epidemic

On research front, there are many areas which have been opened up in the recent past. The newer technologies are being tested for implementation in medical practice. For example, Gene editing and personalized medicine are some of them. Artificial intelligence is an area which is developing very fast and will influence health and society in coming years. Virtual reality will have many applications in diagnosis and treatment. The other technologies such as 3D printing will bring innovations in medicine and health practices. However, the questions related to financial policy and ethics will have to be answered satisfactorily. The hospitals in future will undergo total transformation and will cater better nursing services and improved health care. The other issues which will assume importance include challenge of digital transformation and considering food as medicine, appreciating the power of woman in medical field and eliminating of gender bias.



PIMS has taken assuring steps in this direction by actively engaging itself in research projects on wider basis. These include areas such as clinical trials, medical sciences, dental sciences, physiotherapy, nursing, social medicines and medical bio-technology. The institution has several publications to its credit and has also obtained patents through research work.

Pravara Institute of Medical Sciences (Deemed to be University) has state of art diagnostic and treatment facilities which can be effectively used for clinical research. However, well defined plan for international collaboration and undertaking research problems, which will help global innovation is essential.

Providing quality health service to the common public is the biggest challenge before the developing countries. India is facing a daunting challenge to eradicate diseases like Tuberculosis and Leprosy. There are 2.2 million cases of Tuberculosis in India. This is almost twenty five percent of total TB cases all over the world. Due to irregular medication the bacteria has become resistant. It has mutated from MDR to TDR (Total Drug Resistant). This is causing great alarm. Similar situation is arising in case of Leprosy.

Against this background community services form an important and integral part of medical institutions. Pravara Institute of Medical Sciences stands out in this respect. It is very heartening to note that Pravara Institute of Medical Sciences has been engaged in community services through various programmes. It conducts HIV / AIDS and family life educational programme. It has undertaken a project on reproduction and child health. It has also adopted the modern techniques under tele-health project. Various programmes are being conducted for sustainable development of a multi-sectoral approach through support from SIDA. Community health development centre and paediatric and cardiac surgery projects are under way.

I am sure that under the leadership of Hon'ble Radhakrishnaji Vikhe Patil Chancellor, Vice-Chancellor and Pro-Vice-Chancellor along with active participation of teaching and supporting staff, the dream of bringing the institute among first ten medical institutions in India can be realized in near future.

Students are the Ambassadors of any University. When they go out and perform at the highest level, it will bring laurels to the institute.

I wish all the graduates a better future and opportunities to excel in their respective field.

I thank Dr Sarjerao Nimse and management of the University for giving me this honour and opportunity to express myself.

Thank you,

Pandit Vidyasagar
Vice-Chancellor
SRTM University,

Guest of Honour - Hon'ble Namdar Shri. Radhakrishna E. Vikhe Patil,
Leader of Opposition, Maharashtra Legislative Assembly,
Government of Maharashtra, Speech of Twelfth Convocation



Chief Guest of Twelfth Convocation Hon'ble Dr. Pandit Vidyasagar, Vice Chancellor, Swami Ramanand Teerth Marathwada University, Nanded, Hon'ble Chancellor of PIMS Dr. Vijay Kelkar, the Padmavibhushan awardee and renowned economist of the India, Dr. Rajendra Vikhe Patil, Trustee & Secretary & Chief Executive Officer of PMT & Pro-Chancellor PIMS, Dr. Y.M. Jayaraj, Vice-Chancellor of PIMS-DU, the esteemed members of the Governing Board, Deans of various Faculties, Teachers, Distinguished invitees, Dear Students, Ladies, Gentlemen and Media Personnel. I feel very happy to be here for the “12th Annual Convocation of Pravara Institute of Medical Sciences, Deemed to be University, Loni. At the very outset, I convey my heartiest congratulations to the students on their successful completion of their academic programs and being conferred with their hard earned degrees and awards. I also wish to convey my greetings to the learned faculty for their untiring efforts in providing quality education to the students. The quality education offered at this university is also confirmed by NAAC recently by awarding grade A. I congratulate all concerned who had taken all the efforts for achieving the same. After getting the better place, the sustenance is more important and I am sure you will make all efforts in that direction. Dr. Vitthalrao Vikhe Patil, a farmer of Loni, a draught prone backward village of Maharashtra, realized the importance of integrated rural development to solve the problems of illiteracy, poverty, hunger, unemployment, social inequality, economic exploitation, poor public and personnel health, shelter, clothing and basic amenities in rural areas, which were the real challenges before a young independent India in 1947. The rare visionary was full of ideas, courage and determination to address these issues head on directly. He initiated the revolutionary cooperative movement of farmers to achieve the impossible – “integrated holistic sustainable rural development”. He aimed at realizing “Gram Swaraj” in true letter and spirit. The cooperative movement of farmers led him, aimed at the issues of agriculture, livestock development and agro based industry (1948), “primary, secondary and collegiate education (1964) and cooperative banking (1972). All these initiatives started transforming the draught prone backward village towards the path of integrated sustainable rural development-social, political, economical. This realistic cooperative model was appreciated by one and all, across the nation. In order to address the issues of



comprehensive rural health care, he established the Pravara Medical Trust in 1972, Pravara Rural Hospital in 1976 at Loni and several rural health centres.

For this illustrious social work and sacrifice, Government of India honoured him with the award of “Padmashree” in 1962. Pune University conferred on him the honorary D.Lit in 1978 and established a Chair in his name to undertake research in rural development (1981). Mahatma Phule Krishi Vidyapeeth conferred on him the honorary D.Sc.in 1979. We offer our tributes to this rare visionary. His work is acknowledged by Govt. of Maharashtra by observing his birth day as farmers day in the state of Maharashtra.

Rural Development Model evolved by visionary Padmashree Vitthalrao Vikhe Patil, is based on the integrated holistic approach to solve the problems of rural people. The mission and ideas of this great visionary was further developed and nurtured by his son Dr. Balasaheb Vikhe Patil, Padmabhushan Awardee, Parliamentarian (8 times), Statesman, humble social worker and visionary leader of masses. He continued the cooperative movement for integrated rural development and further strengthened comprehensive rural health care. His contribution in development of each and very small and big thing is so much, we are missing him at every moment. We have suffered great loss. Pravara Institute of Medical Sciences (Deemed to be University) has been established in a drought prone rural area at Loni, Tal. Rahata, in Ahmednagar district of Maharashtra. This institute fulfills the same vision as anticipated by the first commission on university education. The roots of establishing an university in this area extend in the development.

Pravara Institute of Medical Sciences (Deemed to be University) in its quest to provide globally competent higher education, build efficient health care delivery system, facilities joint collaborative academic and research activities and exchange on faculty and students. The knowledge should become the base for rural development is the philosophy of Khasdarsaheb. The Deemed to be University status has helped to promote “Think Globally Act Locally” concept. PIMS have signed Memorandum of Understanding with 30 foreign Universities with the objective to promote academic and research activities through faculty and students exchange programs.

Education does not consist in the accumulations of information and facts form a multitude of books. Reading of books can only enrich you with the information that you may gather but can never give you good qualities. A good education is a process by which character is improved and by which one will be able to use one’s intelligence and sharpen one’s mind so as to distinguish right from wrong. Good character is the precious jewel in human life. It is only when the contents of education are closely linked with ideals of sacrifice, forbearance, truth, and love that the youth will get the benefit of education. Difficulties come and go like passing clouds. You do not need to worry about them. When the clouds move away, the sun will be visible again. Then it is easy to cultivate good thoughts and feelings in the heart thus illumined. Education does not end with the accumulation of information; it must result in transformation.

You have a long journey ahead. Remember that all of us have great expectations from you and the present youth population will have a lot to contribute in the national endeavour of rapid growth and development. You all belong to the youth community, the future of India’s culture of excellence is not by accident. It is a process where an individual or organization of nation continuously strives for oneself to excel. The performance standards are set by themselves. They strive to work to their potential. In the process, they increase their performances, thereby multiplying further their potential, and this is an unending life cycle



phenomenon. They are not in competition with anyone else, but themselves. That is the culture of excellence. I am sure, each one of you will aspire to become unique with this culture of excellence. Finally, to sum up, I wish to quote Swami Vivekanandaji who said “Education is the manifestation of perfection already existing in man” and with these words I wish you all a bright career and a future ahead with the hope that you will use all the knowledge gathered in the precincts of our alma mater for the benefit of the society and humanity at large.

Namdar Shri. Radhakrishna Vikhe Patil
Leader of Opposition, Maharashtra Legislative
Assembly, Govt. of Maharashtra

Dr. Vijay Kelkar, Chancellor of

Pravara Institute of Medical Sciences (Deemed to be University),
12th Convocation Ceremony (18th April, 2018)
delivering Convocation Address



Chief Guest of Twelfth Convocation **Hon'ble Dr. Pandit Bhalchandra Vidyasagar**, Vice-Chancellor, Swami Ramanand Teerth Marathwada University, Nanded, **Shri Radhakrishana E. Vikhe Patil**, (Leader of Opposition, Maharashtra Legislative Assembly), **Dr. Rajendra Vikhe Patil**, Pro-Chancellor, **Dr. Y. M. Jayaraj**, Vice Chancellor, Members of Board of Management, Academic Council, Finance Committee, Deans of faculties, Trustees, distinguished invitees, Principals and Directors, Faculty, Students, Graduates, Media Representatives and Ladies and Gentlemen

It is a matter of great pleasure and privilege for me to be here today. I congratulate all the graduating students who have received their degrees and medals today. At the outset I Congratulate **Shri Radhakrishan Vikhe Patil** for his different role as Leader of Opposition in Maharashtra Legislative Assembly.

On behalf of PIMS (DU) and my own I extend to you all a very warm and hearty welcome.

Really, we had suffered a big jolt due to loss of Padmabhushan Dr. Balasaheb Vikhe Patil. He will always be remembered due to the extensive work he has done for the integrated rural development of this entire area encompassing all the sections of development.

As a minister, as a Parliamentarian, as a leader of the masses and as a human being he has always been remembered by everyone.

I always feel that Balasaheb should have lived more to see your various achievements. Particularly NAAC 'A' grade and evaluation of the Pravara Institute of Medical Sciences, (Deemed to be University) by UGC Expert Committee. I am also happy to note that PIMS-DU has secured the Rank Band of top 101-150 Universities of India in NIRF 2018, announced on 3rd April, 2018. I congratulate you all who have done all the efforts for this. But you should not stop here, you should think of A⁺⁺ always. I always say that there are plenty



of opportunities but you need to explore them. There is a vast scope in doing research in Tribal area. The tribal population is 7% of total Indian population. That means nearly 12 crore population in India is the tribal population. Maharashtra is having the major belt of tribal population in 5 districts and also pockets in the other districts. I am aware that we are serving in tribal population. But what we are doing at present is only a beginning, we should do such concrete work and as an University be involved in research work in the tribal area. This will be a real tribute to Padmabhushan Dr. Balasaheb Vikhe Patil.

Before I finally conclude, I once again extend my heartiest congratulations to the students. Please remember, the Nation looks to you with high expectations. Looking at your bright faces brimming with energy and purpose, I feel that you would live up to the expectations placed on your strong and able shoulders.

Dr. Vijay Kelkar, Ph.D
Chancellor, PIMS(DU)

Research Activities

Dr. Rahul Kunkulol
Directorate of Research



Research is an integral part of any academic, non-academic learning, innovations and developmental activities integrated with problem based teaching and learning process. Research has always been a priority area in every discipline of medical, dental and allied health sciences at Pravara Institute of Medical Sciences (Deemed to be University) due to factors like high incidence of communicable diseases amongst rural masses along with emerging and re-emerging diseases, increasing incidence of non – communicable diseases and inadequate health care delivery system.

Research is also considered as an essential dimension for the growth and development of the institute. All research projects are carefully screened for quality, need based and their application in the rural health care delivery system. Multi disciplinary projects addressing the contemporary issues of medical and health sciences applicable to rural health remain on priority.

The element of research is inducted to medical students when they are in their 2nd year M.B.B.S in the form of simple applied projects. More complex research tasks are given to them while undergoing their internship.

To appreciate the efforts of researchers within the University, the Chancellor Trophy has been instituted for the best research paper of the year, along with a cash prize for the first author.

For the year 2017-2018 "The Chancellor's Rolling Trophy for Best Research Paper 2017-2018" was awarded to Dr. Akshaya Shetti of Department of Anaesthesia, The trophy was awarded on 29th Sept. 2017 at the Anniversary Function of PIMS -DU.





Review of Directorate of Research Activities

33 Undergraduate Students research proposal were sent for STS scholarship to ICMR, out of which 09 have been selected for STS ICMR 2017.

STS ICMR Awarded Proposals 2017

Sr. No	Name	Guide	Title
1	Dimple M. Tarwani III rd MBBS Student	Dr. Rahul Kunkulol Pharmacology	Study of number of hours of sleep with changes in blood pressure amongst medical students in western Maharashtra
2	Pranjal A. Sharma III/ III MBBS Student	Dr. Sandeep Narwane Pharmacology	Study of the Perceptions regarding generic medicine in rural setup of Loni, Maharashtra.
3	Abhishek R Jain III/Ist MBBSs	Dr Anup Kharde Community Medicine	Mental Health status and treatment outcome of tuberculosis patients
4	Suhrud Bangal II/II MBBS Student	Dr. Vandana Jain Oncology	Study of Patterns of Receptors (ER, PR and HER-2) in Carcinoma Breast Cases: from Tertiary Cancer Care Centre in Rural Maharashtra, India.
5	Akshay Dandekar II/II MBBS Student	Dr. Akshay Bhandari Ophthalmology	Differences in visual acuity with various types of cataract surgeries in senile cataract at Pravara Rural Hospital, Loni.
6	Vidhi V. Khanolkar II/II MBBS Student	Dr. Anuj Kumar Paediatrics	To Study the association of maternal haemoglobin with IUGR babies in a rural area based tertiary care centre in Loni
7	Prathamesh Dombé II/II MBBS Student	Dr. V. B. Bangal Obstetric Gynaecology	Study of Incidence and causative factors for surgical site infections following caesarean section at Pravara Rural Hospital.
8	Shriniwas Mathur II/ II MBBS Student	Dr. Rachna Sable Paediatrics	A Study on safety and efficacy of Deferasirox, an Oral iron chelator in the treatment of transfusion haemosiderosis in children with B-Thalassemia Major in a tertiary care rural hospital.
9	Sumeet M. Vaidya II MBBS Students	Dr. Vaishali Phalke Community Medicine	Study of Ophthalmic Morbidity among School Children in Tribal Area of Ahmednagar District (M.S.).



Pravara STS Awarded Proposals 2017- 2018

Sr. No	Topic	Name	Guide	Departments
Rural Medical College				
1	Study of number of hours of sleep with changes in blood pressure amongst medical students in western Maharashtra	Dimple Manoj Tarwani III rd MBBS Student	Dr. Rahul Kunkulol	Pharmacology, RMC
2	To Assess and Compare the Causes of Death in A Rural Setting (Loni)	Shoibalini Ashish Karmokar MBBS Student	Dr. Sanjay Buktar	FMT, RMC
3	Clinico-Epidemiological characteristics of Snakebite Patients Admitted in Rural Tertiary Care Unit of Maharashtra	Rahul Rajkumar Hotwani	Dr. Akshaya N. Shetti	Anaesthesia, RMC
4	To Study the association of maternal haemoglobin with IUGR babies in a rural area based tertiary care centre in Loni	Vidhi Vinay Khanolkar II/II MBBS Student	Dr. Anuj Kumar	Paediatrics, RMC
5	Cigarette smoking Behaviour and the related factors among the Medical Students across Maharashtra	Vishal Chanan & Shobha Sachdeo III/III MBBS	Dr. Rahul Kunkulol	Pharmacology, RMC
6	Study of Patterns of Receptors (ER, PR and HER-2) in Carcinoma Breast Cases: from Tertiary Cancer Care Centre in Rural Maharashtra, India.	Suhrud Bangal II/II MBBS Student	Dr. Vandana Jain	Radiotherapy
7	Outcome of Intralesional of Trimcinolone Acetonide in the treatment of Chalazaion : An Observative Study.	Sushil Jagdish Khanwani 3 rd Yr MBBS	Dr. Kishor Badhe	Ophthalmology, RMC
8	Evaluation of an infrastructural & functional status of the mortuaries in Ahmednagar District of Maharashtra	Shubham Adinath Gadekar MBBS Student	Dr Mohan Pawar	FMT, RMC
9	To Study of Incidence and causative factors for surgical site infections following caesarean section at Pravara Rural Hospital.	Prathamesh Dombé II/II MBBS Student	Dr. V. B. Bangal	OBGY
10	Carcinoma breast at younger age group : a Histopathological Perspective	Aditi Jain II/ III MBBS	Dr. Gunge Ratnaprabha	Pathology
11	Screening for Vitamin D Deficiency Among Pregnant Rural Population.	Tanvi Manish Ajmera II/I MBBS	Dr. V. B. Bangal	OBGY
12	Use of H2 Blockers, Proton pump Inhibitors and Anta-ACIDS in Students residing at Hostel of Rural Medical College, Loni.	Priyanka Sangram Aher	Dr. Sandeep Narwane	Pharmacology
13	Deep Vein Thrombosis in burn patients at Pravara Rural Hospital, Loni.	Danturti Niharika II/II MBBS Student	Dr. R. Ravishanker	Surgery
14	Study of Acute myocardial infarction for risk factors, Clinical presentation and outcomes in rural population, Loni.	Pranoti S. More MBBS Student	Mallikarijun K.	Medicine
15	Evaluation of Seroma formation following breast carcinoma surgeries in a rural population, Loni.	Sukriti Soni MBBS Student	Dr. Shaikh M. H.	Surgery



16	The Clinical features and different types of treatment of Pterygium given to the patients of Pravara Rural Hospital, Loni.	Nirali Gupta MBBS Student	Dr. Chauhan Waman	Ophthalmology
17	Study of stress, Anxiety, Depression, Resilience and Lifestyle in concurrent and post-radiotherapy cancer patients in Pravara Rural Hospital, Loni.	Mrudula Suryakant Mungase MBBS Student	Dr. S. Chaudhary	Psychiatry
Rural Dental College				
18	Mouth opening and trismus in patients undergoing curative treatment for head and neck cancer.	Sakshi Gaikwad III BDS Students	Dr. Harish Saluja	Oral & Maxillofacial Surgery

Achievements in 2017-18

A] List of Faculty Awards 2017-18

Sr. No	Faculty Name	Achievements
1	Dr. Rahul Kunkulol Professor Directorate of Research Dept. of Pharmacology	❖ Best Outstanding Teacher Award in 2017-18 from PIMS-DU, Loni on 3 rd Oct. 2018
2	Dr. Akshaya N Shetti Associate Professor Dept. of Anaesthesia	❖ 1st prize for the best Poster presentation at IPSA conference Kolkata.
3	Dr. S.V. Yadkikar Associate Professor Dept. of Orthopaedics	❖ Presented Paper Management of Segmental & communitied tibia fractures by ilizarov ring fixator-Won 2 nd Prize on 8 -10 Dec 2017
4	Dr. K. P. Badhe Professor, Dept. of Ophthalmology	❖ Conferment of Dr. J. C. Khanra & Sarala Khanra Memorial ACOIN Award
5	Dr T Sivabalan Principal College of Nursing	❖ Best Poster Presentation award on 24/04/2017, National conference on HEALTH CON, Indore.

B] Students awards:

Name of Conference	Name of Students	Event	Prize
Ethos-2017	Surud Bangal	Poster Presentation	II Prize
Inventum 2018	Sikandar Khan	Poster PG	II nd Prize
	Nirali Gupta	Poster UG	II nd Prize
	Dr. Ajinkya Jadhav	Case Presentation PG	I st Prize
	Prashant Agrawal		II nd Prize
	Christabel Gomes	Case Presentation UG	I st Prize
	Anu Joy	Debate	I st Prize
	Pallavi, Shobha, Kartiki	Quiz	I st Prize
	Vishal & Shobha	Medslam	I st Prize
	Missing touch	Symposium	I st Prize
	Life lane		III rd Prize



CJ Young Budding Awards 2018

Sr. No	Students Name	Achievements
1	Dimple Manoj Tarwani	<ul style="list-style-type: none"> ❖ Awarded ICMR STS 2016, 2017 : 02 ❖ Pravara STS 2017 :- 01 ❖ International & National Publications in IJMRHS and NJMDR :02 ❖ Prizes in Paper presentations in National conferences :01 ❖ Oral Presentations in national conferences :04 ❖ Presented Symposiums in national conferences 2016 :- 01 ❖ Presented Quiz in national conferences, 2016 :- 01 ❖ National Conferences Attended :- 06

PIMS-DU Research Data Summary 2017-2018:

S.N	Item	RMC	RDC	COPT	CON	CSM	CBT	Total
1	Publication (International)	91	30	24	11	2	5	163
2	Publication (National)	64	32	2	6	1	0	105
3	Completed Projects (Faculty)	38	8	2	7	2	4	61
4	Ongoing Projects (Faculty)	53	26	9	14	10	4	116
5	Completed Projects (PG)	82	23	52	26	3	13	199
6	Ongoing Projects (PG)	90	42	15	14	4	6	171
7	Guest Lectures	71	28	6	1	1	3	110
8	Awards & Recognition	34	20	1	1	0	1	57
9	Conference/CME/CDE/Workshop-ORGANIZED	56	11	3	3	5	0	78
10	Conference/CME/CDE/Workshop-Attended International	10	8	4	0	0	0	22
11	Conference/CME/CDE/Workshop-Attended National & Other	425	164	45	21	2	3	660
12	Paper/Poster presented at Conference/CME/CDE/Workshop International	1	1	3	1	0	0	6
13	Paper/Poster presented at Conference/CME/CDE/Workshop National	113	56	1	1	0	1	172
Total		1128	449	167	106	30	40	1920



Research Incentive Scheme (RIS) 2018

“Committee for Research Incentive Scheme (RIS) 2018”

A meeting of “Committee for Research Incentive Scheme (RIS)” at PIMS – DU was conducted on 12th September 2018 in the Directorate of Research under the chairmanship of Dr. Somasundaram, Director, CSM, PIMS-DU, Loni, to scrutinize the application received under the RIS and to propose list of awardees under RIS – 2018.

Following were the members of the meeting:

1. Dr. Somasundaram, Director, CSM, PIMS-DU, Loni - Chairman.
2. Dr. T. Sivabalan Principal, CON, PIMS-DU, Loni - Member
3. Dr. Viddyasagar, Principal, RDC, PIMS-DU, Loni. - Member
4. Dr. Sandeep Narwane, Asso. Prof. Dept. Pharmacology - Member Secretary

List of the awardees of RIS 2017-2018

❖ Dr. V.B. Bangal, Department of OBGY, Rural Medical College, Loni, was awarded 1 increment in salary in view of 6 International Original Publications and two National Publications (2.I.c)

• Publications (International publications)

Sr. No.	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
Rural Medical College					
1	Dr. Akshaya Shetti	01	02	2.I.a, 2.I.b	16000=00
2	Dr. Vishal Kulkarni	02	*	2.I.a	12000=00
3	Dr. Prashant V. Nigwekar	01	*	2 I a	6000=00
4	Dr. Sachin C. Deorukhkar	02	01	2.I.a, 2.I.b	17000=00
5	Dr. Satyajit Gavhane	02	*	2.I.a	12000=00
6	Dr. Sandeep Narwane	01	*	2.I.a	6000=00
7	Dr. Sandhya Gunnal	01	*	2.I.a	6000=00
8	Dr. G. J. Jorvekar	01	*	2.I.a	6000=00
Rural Dental College					
9	Dr. Neeta S. Padmawar	01	*	2.I.a	6000=00
10	Dr. Bhagyashri Latti	01	*	2.I.a	6000=00
11	Dr. Harish Saluja	01	01	2.I.a, 2.I.b	11000=00
12	Dr. Basawaraj Biradar	01	*	2.I.a	6000=00
13	Dr. Rachita Mustilwar	*	01	2.I.b	5000=00
14	Dr. Vina Saraf	01	*	2.I.a	6000=00
College of Nursing					
15	Dr. T. Sivabalan	01	*	2.I.a	6000=00
16	Mrs. Shelar Sangita	01	*	2.I.a	6000=00
17	Mrs. Kavita Bhoknal	01	*	2.I.a	6000=00
Centre for Biotechnology					
18	Dr. Suresh Kamble	01	*	2.I.a	6000=00



• **National publications**

Rural Dental College					
Sr.No	Name of the Faculty	Number of Publications		Notification Ref.	RIS Incentive
		Original	Review		
1	Dr. Sudharani Biradar	01	*	2 II a	3000=00

Pravara Institute of Medical Sciences –DU List of Patents-2017-18

Sr. No.	Title of the Patent	Name of the applicant	Date of filing	Date of Patent Granted
1	Radioprotective effects of PRA-5, A polyherbal formulation following whole body exposure to gamma radiations in mice.	Dr. Suresh Jangle Appl. No. 3369/MUM/2011	30/11/11	19/9/2018

Ongoing Research & Extension Projects funded by National agencies

Sr. No.	Project Title	Funding Agency	Grant in Rs. Lakhs)	Start year
1	TI for Migratory Workers for Prevention of HIV /AIDS in Ahmednagar	MSACS, Mumbai	42.04	Jan 2013
2	TI for Female Sex Workers for prevention of STI & HIV/AIDS in Nashik District	MSACS, Mumbai	94.07	April 2011
3	TI for MSM & Transgender in prevention of STI & HIV/AIDS in Nashik District	MSACS, Mumbai	80.07	April 2011
4	TI for Migratory Workers for Prevention of STI & HIV/AIDS in Malegaon City in Nashik District	MSACS, Mumbai	78.94	April 2011
5	Awareness Generation & Implmentation of RNTPC among Urban Slum population of Nashik Road	Municipal Corporation, Nashik	2.82	April 2016
6	Screening, Testing and Awareness Generation & Implmentation of RNTPC among UrbanSlum population of Nashik Road	Municipal Corporation, Nashik	2.11	April 2016-till date
7	RMNCH+A	CCD Trust (UNICEF & WHO)	8.95	Nov 2017 onwards
8	Skill Development under Health care sectors	MSSDS, Mumbai	11.91	Sept, 2017-
9	Emergency & General Health Care Initiative through Motorbike Ambulance & Motorbike Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagar district, Maharashtra	Baja Auto Ltd., Pune & PIMS-DU	14.26	Apr 2018-Mar 2021
Total			335.17	



Ongoing Research & Extension Projects: PIMS funded

Sr. No.	Project Title	Funding Agency	Grant in Rs.(Lakhs)	Start year
1	Prevalence, etiology and molecular biology of anemia with special reference to hemoglobinopathies in adolescent and adults of both sexes in tribals in the vicinity of Bhandardara area, Akole Taluka, Dist-Ahmednagar, Maharashtra	PIMS, Loni & MAMB, Pune	Gratis	2014
2	Pravara Health and Demographic Surveillance System (Pravara HDSS)	PIMS, Loni	6.28	2015
3	School Health, Hygiene & Environment Program (SHAPE) in Ahmednagar	PIMS, Loni	4.00	2011
4	Study the impact of CareMother mHealth Program for improvement of maternal health outcomes in rural Ahmednagar district	PMT & CareNx Service Ltd, Mumbai	1.25	2017 –2019
Total			11.53	

Animal Research Projects

Sr. No.	Title	Principal Investigator
1	Hepatoprotective activity of PRA-5 and E PRA-5 as compared to Silymarin on D-galactosamine induced hepatitis in mice	Dr. S N Jangle
2	Hepatoprotective effect of PRA-5 and E PRA-5 as compared to Silymarin on CCl4 induced damage in mice	Dr. S N Jangle
3	Hepatoprotective effect of PRA-5 on N- nitrosodiethylamine induced hepatocellular carcinoma in rats	Dr. S N Jangle
4	Protective effect of PRA-5 and E PRA-5 against radiation injury in mice	Dr. S N Jangle
5	Radioprotective effect of herbal preparation (HP-4) in radiation injury induced in mice.	Dr. Preeti Padmanabhan
6	Radioprotective effect of herbal preparation (HP-4) against hepatocellular carcinoma induced by N- nitrosodiethylamine in rats	Dr. Preeti Padmanabhan
7	Study of properties of induced membrane in generating elements aiding bone healing in rats.	Dr. Prasad

INVENTUM 2018

Natlan Level UG/PG Medical Resarch Confernce

Dr. Rahul Kunkulol
Organizing Chairman



Inventum' 18 is an initiative by the Pravara Institute of Medical Sciences NAAC accredited 'A' Grade University to harness and direct the intellectual capacity that all of us have in our minds in the form of a medical convention.

Inventum, a biennial program organized in 2014, aims to be a wholesome experience of what medicine is. An unique journey of learning, research and competition.

After the huge success of Inventum' 14 and 16, Directorate of Research, PIMS (Deemed to be University) Loni, in collaboration with Rural Medical College organized Inventum' 18 – Pravara National Research Medical Conference for UG and PG Medical students . This conference has always provided the young budding researchers a ravishing experience with cognizant exposure and a national platform to showcase their research abilities in an ingenious manner with an alluring idea of “An ode to Brilliance”.

The Chief Guest for event was Adv. Ujjwal Nikam (Senior Advocate & special Public Prosecutor)

There were 500 registrations of students from Goa, Maharashtra, Gujarat, Andhra Pradesh, Jammu & Kashmir. Events constituted of 05 plenary lectures from eminent faculties like Dr Karri Rama Reddy, Dr Poonam Goel , Dr Jagdish Chaturvedi, and Dr. Vijay Dahiphale.

Other events were paper, poster presentations, symposium, quiz Medslam and debate competition.





List of Funded Research Project by PIMS-DU. 2017-2018

S. N	Title	Investigator	Department	Sanction Budget	Date
1	A Prospective study to assess the effects of treatment trends on clinical outcome & quality of life (QOL) of children with Thalassemia visiting Pravara Rural Hospital at Loni, Maharashtra.	Lt. Col. Radha V	College of Nursing	30000/-	22/11/2017
2	Diagnosis and Treatment of severe acute Malnutrition (SAM) and Pediatric TB in followed by reverse contact tracing among family members in Tribal Bhandardhara, Maharashtra.	Dr. R. K. Sanjeev	Pediatrics	56,26,000/-	12/07/2018
Total				56,56,000/-	

Clinical trials and Sponsored Projects- Ongoing Clinical Trials: 2017-2018

Sr. No	Trials	Name of faculty & students	CTRI Regi.	Start Date
1	Impact of group exercis programme on fall risk in elderly individuals	Dr. Nupoor Kulkarni, College of Physiotherapy	CTRI/2016/06/007014	10/06/2016
2	Effect of interval training on sleep quality in geriatric	Dr Aashirwad Mahajan College of Physiotherapy	CTRI/2016/07/007102	18/07/2016
3	Utility of sublingual vitamin D3 as an add on therapy in patients of Hypertension- A open label non-randomized trial.	Mr. Sanjeeva Kumar Goud T Pharmacology, RMC, PIMS-DU	CTRI/2017/03/008033	7/3/2017
4	Clinical Evaluation of Effect of Placement of Abutment- implant /microgap, machined collar on implant stability & marginal bone level changes of unloaded 2 piece implants"- Clinical Study	Dr. Deepak Vikhe Prosthodontics, RDC	REF/2017/05/014280	2017
5	Effect of Mechanical chest vibration versus Conventional Chest Physiotherapy on ventilation and oxygenation parameters in Mechanically ventilated organophosphorus poisoning patients: A randomized controlled trial.	Dr. Vishnu Vardhan Dr. APJ Abdul Kalam College of Physiotherapy	CTRI/2018/07/015074	26/7/2018
6	Effectiveness of Sustained maximal Inspiration along with Transcutaneous Nerve Electrical Stimulation in patients with Malignant Pleural Effusion: A Randomized controlled Trial.	Dr. Sambhaji Gunjal Dr. APJ Abdul Kalam College of Physiotherapy	CTRI/2018/07/015013	27/4/2018

Central Library

Dr. S. S. Hapase

Librarian, PIMS-DU, Loni Bk.



The PIMS, DU Learning Resource Centre (LRC) is rapidly developing to be one of the most sought after professional education & research referral library. The service was started in the year 1984. All bibliographic details of books, journals and CD-ROM databases are accessible through the campus wide network. The library has a vast number of printed documents, and as on date, subscribes to over 327 national and international journals.

The Library has established contacts with other organizations for exchange of the Institute's publications and inter-library loan arrangement.

To stay advanced and provide students with the best of the latest services, the Library is Wi-Fi enabled, that allows students to access the internet through the wireless router, anytime from the Library

- Central Library of PIMS is fully digitalized with Tech Focuz LMIS Version 2.7 with Library Module, Administration, Circulation, OPAC-Online Public Access Catalogue made available to users/ staff
- Library is an Associate Member of DELNET, Developing Library Network, New Delhi.
- Library is a user member of MUHS digital library, Nashik.
- Wi-Fi facility made available in the Central Library as well as in Colleges/Institute premises
- E Library – 50 Terminals, Internet, e-Database
- Medline facility available
- 24hrs reading facility made available throughout the year.
- Photocopy facility have been made available in the Central Library
- Barcode Technology is used for circulation of Books and Journals.
- Purchase of more Text Books, Reference Books, Journals and subscription of online Journals.
- All the existing facilities are reviewed and new ones are purchased as per the requirements of the various departments
- Close circuit Camera for security.

1. Building measurements in sq.ft. : 3542 Sq. Meters
2. Sections in the Library :Stack Section, Xerox Section, Periodical cum Reference Section, Internet Section, Reading Hall, (UG, PG, and Staff) and Audiovisual Hall

3. Number of Books/ Journals/ Periodicals added during 2017-18 (Library Services)



Particulars	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	266	-	266	-	266	-	
Online	1689	-	29	-	1718	-	
CD/DVD							
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	808910	17	808910	
Other	Dissertations	1091	-	60	-	1151	-
(Specify)	Thesis	12	-	03	-	15	-



College / Institute	RMC		RDC		APJ COPT		CON		CBT		CSM	
Particulars	Newly Added		Newly Added		Newly Added		Newly Added		Newly Added		Newly Added	
	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
Text Books	106	348427	12	15682	05	19147	82	45459	27	960	02	8520
Reference Books	367	2227685	86	586685	34	230352	148	100458	86	51408	05	7535
e-Books	266	-	266	-	266	-	266	-	266	-	266	-
Journals (Current)	160	7012699	72	3421234	08	305531	37	1010961	10	21085	06	20650
Journals (Bound Vols.)	411	10848400	152	3811303	-	-	09	86235	04	2180	-	-
E-Journals	23851	-	23851	-	23851	-	23851	-	23851	-	23851	-
Digital Database	01	13570	01	13570	01	13570	01	13570	01	13570	01	13570
CD & Video	16	--	01	--	-	--	11	--	01	--	--	--
Other (Specify)												
Dissertations/ Thesis	41	--	21	--	01	--	--	--	-	--	--	--

Library, ICT and physical infrastructure / instrumentation

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

Management Information Center-IT Dept.

Mr. Mahesh Borawake
Manager IT



Function

Support IT services, software development & maintenance, Website design & maintenance, hardware maintenance, network design & maintenance

• Milestones achieved :

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

• Report of all the Computer Peripherals in campus

Sr.No.	Particulars	No.
1	Servers	11
2	Desktops	582
3	Thin Clients	101
Total		694
4	Dot Matrix	202
5	Deskjet	17
6	Laserjet	74
7	Colour Laserjet	08
8	Designjet	01
Total		302

• Report of all the Software's in the campus

Sr. No.	Name of Software	Quantity
1	Oracle 11g	01
2	MS Visual Foxpro9.0 Professional	01
3	SQL 2005 Developer	01
4	Tally 9.0	02
5	Quick Heal Endpoint Security 15	250 (Clients)
6	Norton Internet security	01
7	Quick Heal (2008 / 2009)	05
8	Shree Lipi 6.0 / 7.0	04
9	Arc GIS – 9.0	01
10	Adobe Acrobat Prof. 7.0	01
11	Adobe Photo Shop CS2 2.9	01
12	Adobe PageMaker 7.0	01



13	AutoCAD 2005	01
14	AutoCAD Lt 2015	01
15	Coral Draw X3	01
16	MS Visual Studio 2005 Pro	01
17	Microsoft Office 2007 Standard	20
18	Microsoft Office XP Professional	01
19	Microsoft Office 2013	30
20	Microsoft Office 2016	120
● Operating Systems		
1	Windows 95	02
2	Windows 98	14
3	Windows XP Home	01
4	Windows XP Professional	07
5	Windows –Vista Home Premium	01
6	Windows – Vista Home Basic	01
7	Windows 7 Home edition	02
8	Windows 8.1 Professional Base licenses	80
9	Windows 8.1 Professional Upgrade licenses	80
10	Windows 10 Professional Base licenses	45
11	Windows 10 Professional Upgrade licenses	45
12	Windows Server – 2008 Std	02
13	Windows Server 2008 R2	02
14	Windows Server Standard 2012 R2	01
15	Windows Server Cal 2012 License	100
16	Windows Remote Desktop Cal 2016 License	100
17	Windows NT Server 4.0	1+5 Client
18	Novell Netware 5.1	01
19	Red Hat Linux 7.0	01
20	Suse Linux Enterprise Desktop 10	200

- **Maintenance Policy & Procedure**

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

- **Complaint Handling Mechanism**

The complaint lodged by the user through the web based application is initially transferred to the computer maintenance supervisor. Maintenance supervisor forwards the complaint to the concerned engineer depending upon the nature of complaint. The user can see the status of the complaint at any given point of time from his own department through the same web based application.



Technology up gradation (overall) 2017-18

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

- **Campus WiFi Facility**

The WiFi facility is being provided in the campus since 2012 in a phased manner. Initially it has been extended to the Medical College , Dental College, Nursing College and Biotechnology College campuses including OPD building. Later on it has been extended to International Hostel, RMO hostel , PG ladies hostel with full coverage and boys hostel and UG ladies hostel with partial coverage. Now full coverage is being extended to entire UG Ladies hostel complex and Centre for Social Medicine

Campus WiFi Facility has been extended to New RMC Building, New Physiotherapy building, Ladies Hostel 1, 3, and New Boys hostel.



- **Hospital Automation Software**

New Hospital management system with LIS (Laboratory Information system) and RIS (Radiology Information system) is under implementation process.

Cloud Base Campus Automation software is implemented for Academics, Fees, Hostel Management, Attendance etc.

- **Future plans**

Additional modules to existing PIMS base software could be extended to Examination Department automation and automation software for University.

Internal Quality Assurance Cell

Dr. J.D. Deshpande
Co-ordinator



Activities :-

- **No. of Meetings of Institutional IQAC Cells conducted with Various Stakeholders during the year 2017-18**

Name of Institutions	No.	With Faculty	Non-Teaching Staff	Alumni	Others
RMC	05	05	--	--	--
RDC	12	12	--	--	--
Dr. APJAK	03	01	01	01	--
CON	07	05	00	02	--
CBT	03	01	01	01	--
CSM	15	12	00	01	02
PIMS	03	01	01	01	--
Total	48	37	3	6	2

- Annual Quality Assurance Report (AQAR) 2017-18 submitted to NAAC Office, Bangalore dated 26/12/2018 and received acknowledgment, available on University website (www.pravara.com).
- Encouraged and facilitated organization of Institutional level workshops & seminars.
- **Plan of Action by IQAC / Outcome**

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year 2017-18.

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 programmes



<p>Rural Dental College (RDC)</p>	<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 were taken for implementation of the new regulations for the MDS admission batch 2018-19
<p>Dr.A.P.J. Abdul Kalam College of Physiotherapy</p>	<ul style="list-style-type: none"> • Research Collaboration with K.I, Sweden (Karolinska Institute) • 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 workshops and conference. • Research activity by faculty and students • Research publications • Community extension activities 	<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'



	<ul style="list-style-type: none"> Library resources and infrastructure Conduct alumni meet Conduct Guest lecture 	<ul style="list-style-type: none"> 06 Faculty, 20PG, 06UG research project completed (Excel Sheet) 12 Faculty, 14 PG ongoing research projects 09- International and 02- National research papers are published in Indexed Journals 02- National Level papers presented Faculty attended 12 National/ International Conferences/Workshops/Seminars/CNEs. 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. Availed the Minority Scholarship for 10 students. Availed (No's: 02) SNA/TNAI scholarships. 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 provided 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'.
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 focusing on application of medicinal plants were undertaken. Number of Research Projects and Research Publications increased.
Centre for Social	To Introduce CBCS in MPH Program.	CBCS is successfully implemented from AY 2017-2018.



Medicine	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 to a 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 to increase the number of skill development courses.	Inspection for following Skill Development Courses was conducted by MSSDS. The courses are likely to start from AY 2018-2019. <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

International Collaborations

Sanjeev G. Kulkarni,

Associate Professor in Microbiology
Incharge, Directorate of International Relations



Pravara Institute of Medical Sciences – Deemed to be University in efforts to bring in internationalization of the higher education, has further strengthened the existing collaborations by seeking international funding for exchange of staff and students through Erasmus Mundus Scholarship Programme, Erasmus + and Linnaeus Palme Scholarship Programme.

These efforts have provided international exposure to our students and faculty by seeking higher education at European Universities and enhancing their clinical skills and pedagogic approach.

International students have been actively participating in the electives and international faculties have been rendering their expertise by participating in teaching activities, guiding PhD students, delivering Guest Lectures and workshops for the students and faculty of PIMS – DU. Participation of the international students in the International Certificate Course in Social Health and Development from all over the world, is very encouraging.

PIMS University through its international collaboration has been striving hard to seek international exposure for the students making them GLOBAL CITIZENS of the world.

The University seeks its inspiration from Founder Father of PIMS DU, Late *Padmabhushan* Dr Balasaheb E Vikhe Patil, Former Union Minister for Heavy Industries and Public Enterprise, Govt of India, to bring in International exposure to our students and upgrade the health care delivery system through the co-operation of International faculty, at this university, situated in the rural area.

The activities of International Relations are implemented under the guidance of Dr. Rajendra E Vikhe Patil, Hon'ble Pro Chancellor & Chief Executive Officer, PMT/PIMS – DU and Dr. Y. M. Jayaraj, Hon'ble Vice Chancellor, PIMS - DU





Objectives of the International Collaborations:

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

Areas of Joint Collaborative Research :

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

DETAILS OF INTERNATIONAL COLLABORATIONS

Sr. No	Collaboration & in Association with year of Collaboration	Objectives	Duration
1.	Wayne State University, Detroit, USA	Exchange of Staff and Students in Medical Faculty	2018 - 2023
2.	University of Bari "Aldo Moro", Italy	Exchange of Staff and Students in Dental Faculty	2018 - 2023
3.	Karolinska Institute (Medical faculty), Sweden	Exchange of Staff and Students in Medical Faculty	2017 - 2022
4.	Drake University, Des Moines, USA	Student / Staff Exchange and Research – CSM, CBT & College of Ayurveda	2012-2022
5.	Pioneer Medical Research Foundation, Novi, Michigan, USA	Upgrade the neonatology unit at Pravara Rural Hospital and provide neonatology facility at Tribal Health care centers - Rural Medical College	2016 – 2021
6.	Exchange Programme with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Student / Staff Exchange – through Linnaeus Palme Scholarship Programme & Erasmus + funding - Dr APJ A K COPT	2012 – 2021
7.	University of Worcester United Kingdom	Exchange and co-operation in the areas of academics, Start ONLINE Value added programmes and research	2015 – 2020



		– CSM, CON, Dr APJ A K COPT	
8.	Linnaeus Palme Scholarship Programme with Karolinska Institute, Sweden – Medicine Faculty	To undertake regular Staff Student / staff Exchange programme with Medicine Faculty of Karolinska Institute – Rural Medical College	2016 – 2019
9.	Lund University, Sweden	Exchange Programme Medical Student – Rural Medical College	2014 – 2019
10.	Erasmus + with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Exchange of Students for undertaking Research	2017 - 2018
11.	Research Collaboration with Department of Neurobiology, Care Sciences and Society, Karolinska Institute, Sweden	Undertake Joint Collaborative Research Activities – Dr A P J College of Physiotherapy	2017 - 2019
12.	Jiv Daya Foundation, Dallas, Texas, USA	Collaboration Project to improved maternal and perinatal outcomes through use of the electronic partograph – Rural Medical College	2015-2018
13.	ERASMUS + Programme, funded by European Union. Lund University and Pravara Institute of Medical Sciences – DU as Partner Universities	International Credit Mobility (ICM) – Mobility for learners and staff – Higher education student and staff mobility - Rural Medical College	Academic year 2015/16 – 2016/17
14.	Erasmus Mundus Action Plan 2 India to Europe (EMINTE), Strand 1, Lot 13 (India) **	To enhance International co-operation capacity of universities and promote academic student and staff mobility – ALL Colleges of PIMS - DU	2013 - 2017
15.	EUPHARATES - ERASMUS MUNDUS, India to Europe Mobility ***	To enhance International co-operation capacity of universities and promote academic student and staff mobility - ALL Colleges of PIMS - DU	2013 - 2017
16.	University of Greifswald, Germany	To promote joint academic and research developmental activities through staff and student exchange programmes Presently in the process of renewal. Joint Collaborative Research Project on Psychological status of School Teachers submitted to German Research Foundation	2007 – 2009 2015 - 2016
17.	Department of Internal Medicine, Intitutionen Sodersjukhuset, Karolinska Institutet, Sweden	Student / staff Exchange and Research on Diabetes mellitus – Rural Medical College	2011 – 2015



18.	University of EI Bosque, Columbia	Student / Staff Exchange and Research – Rural Medical College & CSM	2010-2012
19.	Partner University in European Commission EM External Co-operation Window Lot 15 & 13, European unions, Brussels *	To enhance International co-operation capacity of universities and promote academic student and staff mobility - ALL Colleges of PIMS - DU	2009 - 2012
20.	University of Milano, Italy & International Association of Agricultural Medicine and Rural Health, Japan	Promoting International collaborating network aimed at developing sustainable rural health – CSM and CBT	2007 - 2012
21.	Oregon University System IE3 Global Internship Programme Portland State University, USA	Internship in Public Health for 10 –12 weeks duration - CSM	Since 2011
22.	School of Public Health, Queensland University of Technology, Australia	To develop prototypes of Health promoting schools in India - CSM	March 2005 – Feb 2010
23.	International Association of Agricultural Medicine and Rural Health & International Commission for Occupational Health, Japan	To collaborate in the areas of occupational and rural health	2009 - Still Continuing
24.	University of Pecs, Hungary	Student and faculty exchange – Rural Medical College	2004 - 2008
25.	Linkoping University & County Council of Ostergotland, Sweden	To promote academic and health care co-operation – Rural Medical Colleges	1999 to 2008
26.	Tufts University, Boston, Dental Council of India and RDC	Student Exchange and Research	Since 2007
27.	International Association of Agricultural Medicine and Rural Health (IAAMRH) and world Health Organisation (WHO), International Labour Organisation (ILO), Food and Agricultural Organisation (FAO) , United Nations International Children's Emergency Fund (UNICEF), United Nations Fund for Population Activities (UNFPA)	Rural Health & Agricultural Medicine	2006 - Still continuing
28.	University of Skovde, Sweden	To improve training, research and health care activities at PIMS – DU – College of Nursing	March 2005 – Still Continuing
29.	Association of Agricultural Medicine and Rural Health in India and FAKOOZ Hungary (National Society of Family Physician) & Hungarian Club Doctors, Hungary	Rural Health and Research	2000 – Still continuing



30.	Network – TUFH Project, Netherlands	Student exchange and training	Associate member
31.	International Association of Agricultural Medicine and Rural Health, Japan	Rural and Occupational Health	Since 1985

*** Partner Universities in European Commission EM External Co-operation Window Lot 15 & 13**

European partners: Lund University, Sweden (lead/coordinating University), Albert-Ludwigs-University of Freiburg, Germany, Freie Universitat Berlin, Germany, International Institute for Geo- Information Science and Earth Observation, Netherlands, Karolinska Institute, Sweden, Norwegian University of Science & Technology, Norway, Politecnico di Milano, Italy, University of Amsterdam, Netherlands, University of Deusto, Spain, University of Leuven, Belgium, University Pierre and Marie Curie, France and Vilnius University, Lithuania.

Indian Partners: University of Delhi, Jadavpur University, University of Pune, University of Kerala, Indian Institute of Technology (IIT) Kanpur, Tata Institute of Social Science, Mumbai. Anand Agricultural University, Gujarat and **Pravara Institute of Medical Science – Deemed to be University, Loni.**

**** Erasmus Mundus Action Plan 2 India to Europe (EMINTE), Strand 1, Lot 13 (India)**

European partners: Freie Universitat Berlin, Germany, Lund University, Sweden, University of Amsterdam, Netherlands, University College Dublin, Ireland, University of Deusto, Spain, University of Leuven, Belgium, University of Ljubjana, Slovenia, University of Trieste, Italy, University of Warsaw, Poland, Uppsala University, Sweden.

Indian Partners: Ganghigram Rural Institute, Indian Institute of Technology Kanpur, Indian Institute of Technology Bombay, Jadavpur University, Jawaharlal Nehru University, North Orissa University, Tata Institute of Social Science, University of Kerala, University of Pune and **Pravara Institute of Medical Science – Deemed to be University, Loni.**

***** EUPHARATES - ERASMUS MUNDUS, India to Europe Mobility**

European partners:

Universidade de Santiago de Compostela, Technological Educational Institute of Patras, Vilnius University, Universidade do Porto, University of Maribor, University of Perpignan, University College Dublin, Freie Universitat Berlin, Germany, Warsaw University of Life Sciences.

Indian Partners:

Dr. Babasaheb Ambedkar Marathwada University (Co-coordinator), National Institute of Technology, Warangal, Kalinga Institute of Industrial Technology University (KIIT), Indian Institute of Technology Guwahati (IITG), University of Baroda, Central University of Orissa, Savitribai Phule Pune University, Swami Ramanad Teerth Marathwada University, IIT Bombay, Pravara Institute of Medical Science, Deemed to be University, Loni.



International Faculty/students visiting Pravara Institute of Medical Sciences – DU 2017

Sr. No	Name of Faculty/student	Purpose of visit	Period
1.	Dr Dattatreyyudu Nori, MD, FACR Director, Cancer Center & Professor and Chairman, Radiation Oncology Department Queens Weill Cornell Medical School, New York, USA Professor Emeritus, Dept of Radiation Oncology, PIMS – DU	Guest Lecture by on Advances in Oncology	13 th Aug – 14 th Aug 2017
2.	Dr. Nitin Chouthai Associate Professor of Pediatrics, Wayne State University SOM, Detroit, USA and Adjunct Faculty at PIMS	To conduct Workshop on Neonatology and discuss collaborations with Wayne State University, USA.	27 th Sept 2017
3.	Ms. Alexandra Granqvist, Student at Karolinska Institutet, Sweden	Linnaeus Palme Exchange Student at College of Physiotherapy	2 nd Oct – 22 nd Dec 2017
4.	Ms. Hanna Jakobsson, Student at Karolinska Institutet, Sweden	Linnaeus Palme Exchange Student at College of Physiotherapy	2 nd Oct – 24 th Nov 2017
5.	Ms. Margrete Tutzauer, Student at Karolinska Institutet, Sweden,	Linnaeus Palme Exchange Student at College of Physiotherapy	2 nd Oct – 22 nd Dec 2017
6.	Dr. Kristina Kindblom Karolinska Institute Sweden	Visiting Professor at Dr. APJ Abdul Kalam, College of Physiotherapy	15 th Oct – 12 th Dec 2017
7.	Dr. Elizabeth Rydwik Karolinska Institute Sweden	Visiting Professor at Dr. APJ Abdul Kalam, College of Physiotherapy	27 th Oct – 16 th Nov 2017
8.	Ms. Frohm Anna (Kristina Friend)	Visit At Dr. APJ Abdul Kalam, College of Physiotherapy	28 th Oct – 1 st Nov 2017
9.	Mr. Viktor Jakobsson (Hanna Jakobsson Brother)	Visiting relative (sister)	27 th Oct – 30 th Oct 2017
10.	Dr. Inka Lofvenmark, Spine Rehab Expert, Spinalis Foundation, Sweden	Invited to establish the Spine Rehabilitation Center under the aegis of PMT and PIMS DU	20 th Nov – 16 th Dec, 2017
11.	Dr Anand Nene, Orthopedic Surgeon and Spine Rehabilitation Expert, Netherlands	Invited to establish the Spine Rehabilitation Center under the aegis of PMT and PIMS DU	30 th Nov – 9 th Dec, 2017



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

Sr. No	Name of Faculty/Student	Purpose of visit	Period
1.	Prof. Dr. Pramod B. Mahajan Associate Professor, Department of Pharmaceutical, Biomedical and Administrative Sciences, Drake University USA.	Visit to PIMS	31 st Dec 2017 – 26 th Jan 2018
2.	Ms. Bohn Morgan, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
3.	Ms. Metawski kara, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
4.	Mr. Stockdale Jacob, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
5.	Ms. Grisoland Tierney, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
6.	Mr. Merideth Ryan, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
7.	Ms. Jacoby Ellie, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
8.	Ms. Odenthal Allison, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
9.	Mr. Vikrant Sharma, Drake University, USA	Certificate course in ‘Social Health and Development’ at CSM	31 st Dec 2017 – 25 th Jan 2018
10.	Dr. Jagmohan Sidhu Medical Director & Chairman Department of Pathology and Laboratory Medicine UHS – Wilson Medical College, New York	Guest Lecture “Polymerase chain reaction – A way to Xerox DNA”	4 th Feb – 6 th Feb 2018
11.	Dr. Raj Vajpeye Consultant Gastrointestinal Pathology, Toronto General Hospital, Canada	Guest Lecture “Molecular Pathways and their clinical application”	4 th Feb – 6 th Feb 2018
12.	Dr. Prashant Jani MD, FCAP, FRCPC Founder and Medical Director,	Guest Lecture “Targeted therapy in breast cancer”	4 th Feb – 6 th Feb 2018



	Oncopath Diagnostics, PUNE & Associate Professor, Thunder Bay Regional Health Sciences Centre Thundrbay, Ontario, Canada		
13.	Prof. Kristina Helging Opava Dep. Of Neurobiology, Health care Sciences and Society at Karolinska Institue.	Conduct Interviews of Physiotherapist “Perception of Osteoarthritis and its management among person with Osteoarthritis in Loni, India: A Qualitative Study” at Ahmednagar, Nashik, Pune and Aurangabad and interacted with our faculty members.	4 th Feb – 12 th Feb 2018
14.	Ms. Wu Jia Oregon State University, USA	Certificate course in ‘Social Health and Development’ at CSM	1 st April – 9 th June 2018
15.	Ms Sara Burns Oregon State University, USA	Certificate course in ‘Social Health and Development’ at CSM	1 st April – 9 th June 2018
16.	Mr. Joseph Carlson University of Montana	Certificate course in ‘Social Health and Development’ at CSM	20 th May – 18 th Aug 2018
17.	Ms. Neah Gardiner University of Washington	Certificate course in ‘Social Health and Development’ at CSM	10 th June – 18 th Aug 2018
18.	Ms. Adina Bolfa University of Worcester, United Kingdom	Certificate course in ‘Social Health and Development’ at CSM	30 th July – 24 th Aug 2018
19.	Mr. Narh Aaron Prince University of Worcester, United Kingdom	Certificate course in ‘Social Health and Development’ at CSM	30 th July – 24 th Aug 2018
20.	Ms. Emma Steadman University of Worcester, United Kingdom	Certificate course in ‘Social Health and Development’ at CSM	30 th July – 24 th Aug 2018
21.	Ms. Victoria Reynolds University of Worcester, United Kingdom	Certificate course in ‘Social Health and Development’ at CSM	30 th July – 24 th Aug 2018
22.	Dr. Maxine Pryce – Miller Senior Lecturer & International Coordinator, University of Worcester, United Kingdom	Visit To PIMS To Discuss Joint Collaborative Research Projects	30 th July – 5 th Aug 2018



Details of staff members from Pravara Medical Trust/PIMS - DU visiting International Universities from 2017 – 2018

Sr. No	Name of Faculty/student	Purpose of visit	Period
1.	Dr Rajendra E Vikhe Patil Pro Chancellor Pravara Institute of Medical Sciences - DU	To sign MoU with University of Bari, Italy	26 th Jan 2018 – 2 nd Feb 2018
2.	Dr. Nilashri Mukund Naik, Assistant Professor, Dr A P J Abdul Kalam College of Physiotherapy	Linnaeus Palme Scholarship - Teacher exchange programme to Karolinska Institute, Sweden	29 th April 2018 – 19 th May 2018
3.	Dr. Vishnuvardhan Gujuluva Diwakar, Associate Professor, Dr A P J Abdul Kalam College of Physiotherapy,	Linnaeus Palme Scholarship - Teacher exchange programme to Karolinska Institute, Sweden	29 th April 2018 – 19 th May 2018

Details of students from PIMS - DU who have visited Karolinska Institute, Sweden from 2016 – 2017 (LP Programme)

Sr. No.	Name of e student	Area of training	Period of Visit
1.	Dr. Neha Chauhan Master's Student, Dr A P J Abdul Kalam College of Physiotherapy	Visiting Karolinska Institute, Sweden as part of the students Exchange under Linnaeus	08 th March - 05 th June 2018
2.	Dr. Sejal Shingavi, Master's Student, Dr A P J Abdul Kalam College of Physiotherapy	Visiting Karolinska Institute, Sweden as part of the students Exchange under Linnaeus	08 th March - 05 th June 2018

Erasmus Mobility Stipend Exchange Programme

Sr. No.	Name of the Student	Area of training	Period of Visit
1.	Ms. Jethliya Gitanjali, Master's Student, Dr A P J Abdul Kalam College of Physiotherapy	Visiting Karolinska Institute, Sweden as part of the students Exchange under Erasmus Mobility stipend exchange programme	08 th March - 05 th June 2018

Medical Education Unit of Rural Medical College, Loni

Co-ordinator:

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



Preamble

Improvement in quality of medical education by sensitizing teachers and students in medical education technology for developing skills required for a good teacher, clinician, researcher and mentor

Aims & Objectives

1. Plan & Organize basic course MET workshop for faculty in coordination with IMETTT, MCI regional center, Pune.
2. Inculcating Values in health care among faculty using spiritual approach.
3. To provide learning resources for students interns, residents and faculty.
4. Organize Induction & Orientation programs for Students, (at entry & beginning of IInd & IIIrd MBBS), Interns, Postgraduates.
5. Organizing programs on communication skills & research methodology for residents.

Educational Material

There are 2 Journals, 26 books, 68 educational CDs & 76 operational CDs related to Medical Education. Learning resources comprising of PPTs, e-books, question papers for UG and PG, e-resources in library are put on TCS software of institute which student/faculty can access anytime using username and password.

Activities

- i) Faculty Development Programs-Basic Course In Medical Education Technology.
- ii) Inculcating Values in health care among faculty using spiritual approach.
- iii) Residents/PG Development Programs (PG Induction Training Orientation Program and Research Methodology Workshops).
- iv) Interns Training And Orientation Program.
- v) MBBS Students Induction And Orientation Programs at the Beginning of First, Second and Third Phase.
- vi) Integrated seminars for students.



A) Glimpses of Activities –

1. PG Induction and Orientation Programme 07 to 09 September 2017 & 30 to 31 July 2018



2. Internship Orientation Programme - 29. 07.2017 to 01.08.2017 , 27.01.2018 to 31.01.2018 & 07.08.2018 to 11.08.2018

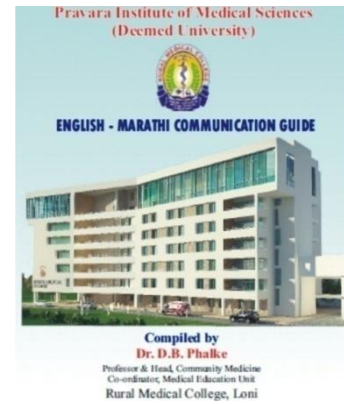


3. Quiz and Debate on UNIVERSAL HEALTH COVERAGE, for undergraduate students on World Health Day 7th April 2018.





4. English Marathi Communication Guide compiled by Dr. D.B. Phalke, published on 15.08.2017



5. Workshop on Values in Healthcare-A spiritual approach for faculty was organized from 8th -10th December 2017. Dr. Sachin Parab, Dr. Matnani and BK Datta Rokade were resource persons.

Details of MEU Resource Faculty

Sr. No.	Name	Designation & Department of MEU faculty	ATCOM & Revised Basic Course Workshop attended at RC / NC		
			Attended Y / N	From	To
1	Dr. S. N. Mahajan, FAIMER,	Officer Incharge	Y	28/08/2018	31/08/2018
2	Dr. D. B. Phalke, FAIMER, ACME	Coordinator MEU	Y	21/09/2015	24/09/2015
3	Dr. D. H. Nandal, NTTC	Faculty MEU	N	--	--
4	Dr. V. B. Bangal, FAIMER, ACME	Faculty MEU	Y	06/09/2016	09/09/2016
5	Dr. P. K. Baviskar , ACME	Faculty MEU	Y	06/09/2016	09/09/2016
6	Dr. Gokul Jorvekar, FAIMER	Faculty MEU	Y	20/12/2016	23/12/2016
7	Dr. K. N. Dandekar, FAIMER	Faculty MEU	Y	21/09/2015	24/09/2015
8	Dr. Sandeep Pakhale, ACME	Faculty MEU	Y	07/09/2015	10/09/2015
9	Dr. Motilal Tayade, ACME	Faculty MEU	Y	15/ 03/ 2016	18/03/ 2016

• Total number of MEU faculty: 09 Number who attended ATCOM & RBCW at RC / NC: 08



Innovations

- i. Learning management software where faculty can upload ppts/videos/e- books / circulars/ syllabus/ papers/quiz which students can access anytime through username and password from anywhere in campus.
- ii. Community oriented medical education including family study.
- iii. Learning management system.

Best Practices

- a. Faculty Development Programs-Basic Course in Medical Education Technology, newer evaluation methods , curriculum development, values in health care using spiritual approach
- b. Residents/PG Development Programs (PG Induction Training Orientation Program and Research Methodology Workshops).
- c. Interns Training and Orientation Program and placement programme.
- d. MBBS Students Induction and Orientation Programs at Beginning of First, Second and Third Phase.
- e. Integrated seminars for students.
- f. Involvement of students in Public Health Days.
- g. Problem based learning.
- h. Quiz for students.
- i. Faculties undergoing FAIMER, ACME FELLOWSHIPS.
- j. Students and faculties presenting papers at state / national/international conferences.

Future Plans

- Purchasing more books of International/National authors
- Regional training center covering faculty of other colleges in the area
- Development of Department of Health Professional Education under PIMS DU.

E-Learning Unit

Dr. Sandeep Pakhale
Professor, Dept. of Anatomy



Preamble:

Traditionally the teaching process had been class room based and involves didactic lectures and demonstrations in the class rooms and in the laboratory. This had a drawback of strict time schedules for the classes and at times became monotonous. Although revisions are organized, they are not at the convenience of the learners. Further, the resources available were based on what was available on site and text books in the library.

With the advent of information technology in teaching and learning process, the access to resources available has improved vastly and the teachers as well as the students can access resources in digital form from across the globe. Further, with the banning of live animal experiments in the class rooms, the necessity to use computer animated experiments and videos of the procedures in teaching in the health sciences colleges has become mandatory.

Aims and Objectives

The aim of creating E-learning access to users is to make the resources available in digital format which can be accessed anytime from anywhere. This gives the individual access to the resources in their time of choosing which will result in better uptake and acceptance. The resources whether they are online or offline should be available to the user round the clock which will boost the usage and benefit the individuals.

To provide resources in the form of E-books, E-journals, DVDs and also online access to various journals and other resources from various agencies to provide plethora of material to the users.

To provide a platform with rich resources for the benefit of teachers and the learners with provision of robust Learning Management System to monitor and deliver the best quality of education.

To provide the required infrastructure for implementation of the same so as to make the campus to be in tune with present time.

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

Faculty:

The faculty of the university have been actively involved in upgrading their competence in handling e resources. Most of the faculty have been trained through workshops on ICT enabled teaching and learning methods by IQAC in collaboration with Medical Education Unit.

The IT department of the University is instrumental in providing and maintaining the resources.

Structure:

The resources available in the University include the physical digital collection of DVDs of various medical literatures, DVDs from various CMEs and conferences and workshops which are available in the digital section of the University Library. Each department has its own resources of lectures and power point presentations of the syllabus and DVDs which demonstrate the various procedures. In addition the University has collaboration



with various e resources and libraries and has subscribed to the following resources which are accessible through the University Digital/ Internet section in the library.

-Inflibnet- 37 titles	-	www.inflibnet.ac.in
MUHS Digital Library- 13000 resources	-	www.muhs.as.in
Medlars - 77 titles -	-	http://www.medind.nic.in
Pubmed central- 1723 titles	-	www.ncbi.nlm.nih.gov/pubmed
Biomed Central- 291 titles-	-	www.biomedcentral.com/journals
High wire- 1700 titles –	-	www.highwire.stanford.edu/publisher
Medknow publications- 365 titles-	-	www.medknow.com
WHO publications	-	www.who.int
Medical journals- 4832 titles	-	www.Freemedicaljournals.com
Dental Journals- 33 titles	-	www.dentalindia.com
Nursing journals- 63 titles	-	www.righthealth.com
Physiotherapy journals- 04	-	www.gfmer.ch/medicaljournals
DOAR	-	http://doar.org

All these resources are accessible through the University website through the link to the library page. E-books and journals can be accessed and downloaded if needed.

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

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

Functions:

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

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

Monitoring and implementation of the system through LMS.

Analysis of usage and remedial actions.

Work carried out:

The e resources through the libraries and the publishers are monitored for usage and have been made user friendly by making them all accessible through the University IP address.

The Clinical Learning package acquired from M/S Elsevier, had been made available for our users in open access also for a short period, apart from the IP based access. This is to enable more number of people access the modules.

All new first year admitted students of University were introduced to e-learning methods during their induction and orientation programs in respective institutions. The interactive sessions were a great success.



Promotion of Usage:

Usage of the resources is analysed monthly, to understand the usage pattern and required corrective action is taken to facilitate optimum usage. Data is also analysed department wise to get better insight. Usage of other digital material in the library is also analysed and action is taken as required.

Achievements:

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

Salient Features:

With the addition of online and offline availability of resources, the students are able to access the contents at their own time and place. Each user has been given a separate user id and password and hence individual student's usage profile and progress can be assessed.

In the clinical learning package, the teacher can allot separate individual assignments to the students and monitor progress. There is provision for interaction as well.

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

Innovations:

Usage of the available resources in the typical class room and outside has made learning seamless and at the time the student chooses. Process of assessing the students based on the modules help in motivating the students to focus on the subject.

Programming periodical quiz and competitions and awards for performance in them has enhanced the uptake.

Best practices:

Introduction of e resources and incorporating them in the teaching learning process thus enhancing the quality of teaching.

Periodic evaluation involving other institutions also gives a comparative standing of our students.

Based on the feedback and results, the approach to teaching and learning is modified. Use of Whatsapp group by faculty to share e-learning resources for students have enhanced the learning gain.

Future Plans:

With an aim to continue with our efforts to improve the quality of the learning resources available with the University, the following steps are being taken for implementation.

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

Bioethics Unit

Patron : Dr. Rajendra Vikhe Patil, Pro chancellor, PIMS-DU, Loni Bk.
Head of Chair : Dr. Y. M. Jayaraj , Vice Chancellor, PIMS-DU, Loni Bk.
Co-ordinator : Dr. M. C. Tayade , Asso. Professor , in Physiology , RMC , PIMS-DU



THE UNESCO CHAIR IN BIOETHICS (HAIFA) The International Network

Name of Unit	PIMS Bioethics units (Indian Programme of UNESCO Chair)
Country	India
Date of Establishment	10 th August, 2015
Name of Host Institute	Pravara Institute of Medical Sciences (DU)
Address	Pravara Institute of Medical Sciences (DU) P.O. Loni (Bk), PIN : 413 736, Tal : Rahata Dist : Ahmednagar, Maharashtra, India
Phone	+91-2422-271233
Fax	+91-2422-273413
Website	www.pravara.com

Preamble:

The undergraduate medical education program is currently modulated and designed with a goal to create a medical graduate possessing requisite knowledge, skills, attitudes, values and responsiveness, so that he may function appropriately and effectively as a doctor of first contact of the community while being globally relevant. There are many new key areas recommended in the ATCOM module that were identified for implementation across the entire duration of the course.

In extent of order the medical graduate is not just physician but he is also leader of society, communicator as well as counselor, lifelong learner and professional who is committed for the best, ethical, responsive and accountable to society. Physician is not only a person concerned with curative approach but also accountable for preventive, holistic, promotive and palliative care of the community.

Bioethics is now at the center stage of medical education. Horizontally and vertically integrated bioethics curriculum have been designed by the foundation of the UNESCO with Bioethics as a core curriculum. The similar guidelines are adopted by Medical Council of India and reflected in their ATCOM Module as well as MCI vision2015 documents. Pravara Institute of Medical Sciences (DU) has decided to implement this concept in all its units. Therefore the Bioethics Unit has been established in the University during the academic year 2015 -16. This bioethics unit is associated with the Indian program of the UNESCO chair and of the International Bioethics Network of the UNESCO chair in Bioethics.



Aim & objectives:

Aim:

Inclusion of the principles of bioethics in Undergraduate and Postgraduate medical education.

Objectives:

1. To monitor Bioethics teaching-Syllabus preparation, updates and modifications, regular teaching schedule
2. To coordinate students and teachers over issues of bioethics.
3. To conduct student's activities like quiz, workshops, seminars, street play formation etc. over issues of bioethics.
4. To promote research projects over issues of medical bioethics.
5. Participation in National/International conferences over the issue of medical bioethics
6. To increase awareness among society about bioethics.

Establishment:

Bioethics unit of the UNESCO Chair in bioethics Haifa has been established on 10th August 2015 at PIMS(DU), Loni . **Dr. Russell D'Souza** , Head Asia Pacific program was the chief guest for this function.

Steering Committee:

Sr. No.	Name of the Faculty	Designation	Post
1	Dr. Rajendra Vikhe Patil	Pro Chancellor, PIMS (DU)	Patron
2	Dr. Y. M. Jayaraj	Vice-Chancellor, PIMS (DU)	Head
3	Dr . S. N. Mahajan	Dean , RMC	Chairperson
4	Dr. Motilal Tayade	Associate Professor, Physiology	Secretary
5	Dr. Russell D'Souza	Head Asia Pacific program	Member
6	Dr. Mary Mathew	National chair training	Member
7	Dr. V. B. Bangal	Professor, Obst & Gynec	Member
8	Dr. Deepak Phalke	Head & Professor , Community Medicine	Member
9	Dr. Viddyasar	Dean , Rural Dental College	Member
10	Dr. Sivabalan	Principal , College of Nursing	Member
11	Dr. Sachin Deorukhkar	Assistant Professor, Microbiology	Member
12	Dr. Deepali Hande	Associate Professor , College of Physiotherapy	Member
13	Dr. Anup Kharde	Assistant Professor, PSM	Member
14	Adv. Ramana Murthy	Legal department, PIMS (DU)	Member
15	Dr. Rajeev Desai	Associate Professor, Anatomy	Member
16	Dr. J. M. Farooqui	Associate Professor, Forensic Medicine	Member
17	Dr. Sandhya Gunal	Associate Professor, Anatomy	Member



Programmes / Courses offered:

Bioethics teaching in UG & PG curriculum of Medical, Dental, Physiotherapy, Nursing & other constituent units of the University.

Bioethics Syllabus:

The committee has been constituted to include the syllabus at appropriate places, in all the constituent units of PIMS (DU)

Syllabus Highlights:

The syllabus is prepared on the basis of guidelines declared by UNESCO & proposed guidelines of AETCOM (MCI).

First year : Basic principles of Bioethics (Foundation course), Attitude and communication skills

Second Year : Research ethics, Public health ethics

Final year : Clinical ethics, attitude and Communication skills

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

Sr. No.	Name of the Faculty	Designation	Post
1	Dr. S.N. Mahajan	Dean , Faculty of Medicine	Chairperson
2	Dr. N.S. Pawar	Medical Superintendent	Secretary
3	Dr. V.B. Bangal	Prof. Obstetrics & Gynaecology	Member
4	Dr. D.H. Nandal	Prof. Pharmacology	Member
5	Dr. Gokul Jorvekar	Prof. Surgery	Member
6	Dr. J.M. Farooqui	Associate Prof. Forensic Medicine	Member
7	Adv. Ramana Murthy	Legal department, PIMS (DU)	Member

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

Hospital Bioethics committee:

Objectives:

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

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

Student's wing:

Sr. No.	Name of Student	M.B.B.S Year	Post
1	Mr. Faraz Khan	Fourth	Chairperson
2	Ms. Priya Bharti	Third	Secretary
3	Mr. Darshan Savla	Second	Member
4	Ms. Jaini Shah	Second	Member
5	Mr. Sanket Kharde	First	Member
6	Ms. Pooja Bhole	First	Member



Student wing for Bioethics is established under the supervision of the Bioethics unit.
The student wing coordinates and works actively with the Bioethics unit.
It is established with an aim to actively seed ethics and ethical practices among students in routine.

Structure of student's wing:

Chairman – 1, Deputy - 1

Secretary – 1

Members – 4

[Minimum one/two member/members from first, second, third and final year students]

Objectives:

- Student's wing will actively coordinate students and teachers over issues of bioethics.
- Active participation in student's activities like quiz, workshops, seminars, street plays formation etc. over issues of bioethics.
- Active participation in student's debate, case scenario discussion etc over issues of medical bioethics.
- Research projects over issues of medical bioethics.
- Participation in National/International conferences over the issue of medical bioethics
- Regular meet and exchange of knowledge.

Student's participation:

1. Student's group run **Wall magazine – Medical Bioethics**
2. **Celebration of World Bioethics Day (16th October 2017)** – Conducted activities – Guest Lecture & Debates.
3. Production of short film – **ONE WRONG MOVE** – Submitted to **UGC National Short Film Competition: 2017 - 2018**

Articles published: (1)

1. Dr MC Tayade , Dr SN Patil , Public Health Ethics :Review , Indian J of Basic & Applied Medical Research , December 2017.

Thrust area of Research:

1. Analysis of achievement of knowledge of Bioethics in Medical students.
2. Strength and weakness of Bioethics teaching in Medical students.
3. Analysis of achievement of knowledge of Bioethics in clinical practioners.
4. Review and updates – Bioethics.
5. Challenges of implementation of Bioethics practices in Indian scenario.

Undergoing research projects: 02

1. Assessment of impact of bioethics teaching in first year medical students
Dr. M C Tayade
2. Bioethics among Postgraduate students & Staff of Physiotherapy Colleges in Ahmednagar District ,
Dr. Shrikant Sant, Dr. Mrs. V D Falake (PhD thesis work).



Unique / Salient Features:

1. The first Bioethics unit in India established in rural area.
2. The bioethics unit implemented syllabus in Regular UG teaching from the beginning.
3. The bioethics unit coordinates with active student's wing
4. Regular implementation of Bioethics principles in bedside teaching for UG students
5. Faculty resources for Bioethics teaching
6. The unit to carry out extension activities in school going children.

Best Practices:

1. Encouraging to Faculty and Postgraduate students to follow the principles of Bioethics during routine clinical practice.
2. Inclusion of Bioethics topics in Orientation programme – UG / PG
3. Identification of issues related to Bioethics from hospital for academic discussion.
4. Discussion on the case studies related to Bioethical issues with undergraduate and postgraduate students.
5. Selection and discussion of medical law and Bioethics related clinical cases published in journals and books.
6. Conducting clinical case discussions involving Bioethical issues.
7. Encouragement faculty members to consult hospital Bioethics committee whenever ethical dilemma arises in management of cases.
8. To conduct debates on topics related to Bioethics .
9. To create public awareness about Bioethics through posters , banners displayed at registration counter.

SWOC Analysis:

Strength: The first Bioethics unit established in rural area of India.

Weakness: Newly introduced topic in curriculum – experience

Opportunity: Increase awareness about ethical issues in daily practices among students, patients and private practitioners

Challenges: To sharpen the line of demarcation during various procedures for ethical and unethical issues.

Future Plan:

1. To organize an International/National conference/training workshop/ 3T UNESCO Workshop on Bioethics.
2. Develop as a training centre for faculties
3. Planning of - **Certificate Course in Medical Bioethics** for faculties.



Board of Sports & Cultural Activities

Dr. Sunil Bular,
Assistant Director



The University sports calendar of PIMS has been planned according to the AIU sports calendar. The selection trials of Aquatic (Men / Women) was organized on 16th September, 2017 at the swimming pool of Sainik School, Loni and four swimmers were selected on the time trial basis to take part in the All India Inter-University Aquatic Championship organized by the Punjab University Chandigarh during 24th October to 30th October 2017.

The selection trials for Badminton (Men / Women) was organized on 18th November, 2017 and a mens team was selected to take part in the West Zone Inter-University Badminton Tournament organized by North Maharashtra University Jalgaon from 19th to 23rd December 2017.

The selection trials for Basketball (Women) was organized on 23rd September, 2017 and a team was selected to take part in the West Zone Inter University Basketball tournament organized by ITM University, Gwalior from 24th October to 27th October 2017.

The selection trials of Football (Men) was organized on 11th November, 2017 and a team was selected to take part in the West Zone Inter University Football tournament organized by Jagran Lake city University, Bhopal from 21st December to 27th December 2017.





The selection trials of Volleyball (Men) were organized on 9th December, 2017 and a team was selected to take part in the West Zone Inter University volleyball tournament organized by Rani Durgawati University, Jabalpur from 11th January to 15th January, 2018.

Sports Cell of Pravara Institute of Medical Sciences, Loni had organized a Yoga & Pranayama camp on the Occasion of International Yoga Day on 21st June, 2017. The following activities were conducted.

1. Common Yoga Protocol on 21st June, 2017 at 7a.m. to 8 a.m. in Yoga hall of New R.M.O. Hostel.
2. Expert Guest lecture on “Happiness and Health through Yoga” at 2.30 p.m. in Saraswati Hall at Padmabhusha Dr Balasaheb Vikhe Patil Lecture Hall complex by Chirag Patil (Director, Youth Council, Art of Living)



3. One month yoga camp was organised for the students and staff from 21st June 2017 from 6 a.m. to 7a.m. at New R.M.O. hostel Yoga Hall.



Sports Cell of PIMS (DU) also successfully organizes **Yoga camps** for the students, faculties and non teaching staff round the year for the development of fitness culture and health awareness.

PIMS Sports Department organized a Staff sports meet for Teaching and Non Teaching staff of PMT/PIMS during 22nd to 23rd December 2017. **Hon’ble Dr. Rajendra E. Vikhe Patil, Pro Chancellor PIMS DU** inaugurated the sports meet and distributed T Shirts to all the participants. **438 participants participated** in the sports meet. Following games were organized in this sports meet.



Sr. No.	Game/Sports	Men/ Women	No. Of Teams
1	Cricket (Tennis ball)	Men	24
2	Volleyball	Men	10
3	Throw ball	Women	04
4	Badminton Single	Men	32
5	Badminton Single	Women	34
6	Badminton Doubles	Men	08

Prize distribution of the sports meet was organized on 26th January 2018 at the Republic Day celebration function. Prizes were given by the hands of Honb'le Dr Rajendra Vikhe Patil (Pro Chancellor, PIMS DU) & Honb'le Vice Chancellor Dr. Y.M. Jayraj.

Participation in West Zone Inter University Tournament 2017-18

From the various Intercollegiate Tournaments the team of PIMS University was selected to participate in West Zone Inter University Tournaments at different places. The information is as Follows:

Sr. No.	Event	Venue of the Tournament	Date	Position
1	Basketball (Women)	ITM University, Gwalior	24 th October to 27 th October 2017	Participated
2	Aquatic (Men)	Punjab University, Chandigarh	26 th October to 30 th October 2017	Participated
3	Badminton (Men)	North Maharashtra University, Jalgaon	19 th December to 23 rd December 2017	Participated
4	Football (Men)	Jagran Lake City University, Bhopal (M.P.)	21 st December to 27 th December 2017	Participated
5	Volleyball (Men)	Rani Durgawati University, Jabalpur	11 th January to 15 th January, 2018	Participated



West Zone Inter University Basketball (Women)

Venue: ITM University, Gwalior

PIMS DU Basketball (Women) Team 24th October to 27th October 2017

Sr. No.	Name of Player	College	Class
1	Maria Thaliath	Rural Dental College, Loni	IV
2	Aditi Patel	Rural Dental College, Loni	IV
3	Rajvee Pancholi	Rural Dental College, Loni	IV
4	Devanshi Shah	Rural Dental College, Loni	IV
5	Harshada Gondhali	Rural Medical College, Loni	II
6	Astha Bramhecha	Rural Dental College, Loni	IV
7	Sharwari Pawale	Rural Dental College, Loni	IV
8	Snehal Kale	APJ Abdul Kalam COPT, Loni	I
9	Disha Patel	Rural Medical College, Loni	I
10	Samriddhai Seth	Rural Medical College, Loni	I
11	Mr. Appa Kadaskar	Team Manager	



All India Inter-University Aquatic Competition

Venue: Punjab University, Chandigarh

PIMS (DU) Aquatic Team (26th October to 30th October 2017)

Sr. No.	Name of Player	College	Class
1	Prashal Lahare	Rural Dental College, Loni	III/II
2	Tejas Zope	Rural Dental College, Loni	III/I
3	Akshay Chaudhary	Rural Dental College, Loni	III/II
4	Sumeet Vaidya	Rural Medical College, Loni	II/II
5	Dr. Bular Sunil	Team Manager	



West Zone Inter-University Badminton Men/Women Tournament

Venue: North Maharashtra University, Jalgaon

PIMS DU Badminton Men Team ,19th to 23rd December 2017

Sr. No.	Name of Player	College	Class
1	Pragyesh Jain	Rural Medical College, Loni	II
2	Nimish Mehta	Rural Medical College, Loni	II
3	Rahul Jaiman	Rural Medical College, Loni	II
4	Ankit Kumar	Rural Medical College, Loni	II
5	Sidhant Narang	Rural Medical College, Loni	II

West Zone Inter University Football (Men) Tournament

Venue: Jagran Lake City University, Bhopal (M.P.)

PIMS DU Football (Men) Team 21st December to 27th December 2017

Sr. No.	Name of Player	College	Class
1	Arman Kunju	Rural Medical College, Loni	III
2	Aniket Mishra	Rural Medical College, Loni	III
3	Darshan Savla	Rural Medical College, Loni	III
4	Sanath Sanjeev	Rural Medical College, Loni	II
5	Akhil Sharma	Rural Medical College, Loni	II
6	Sai Nikhil Reddy	Rural Medical College, Loni	II
7	Shitiz Thakur	Rural Medical College, Loni	II
8	Rashtivik Yadav	Rural Medical College, Loni	I
9	Punamia Avin	Rural Medical College, Loni	I
10	Kushal Jignesh Shah	Rural Dental College, Loni	IV
11	Vidit Jain	Rural Dental College, Loni	III
12	Vivek Pawar	APJAK,COPT, Loni	I
13	Uday Sonkusare	APJAK,COPT, Loni	III
14	Kale Sumit	APJAK,COPT, Loni	I
15	Mr. Appa Kadaskar	Team Manager	



West Zone Inter-University Volleyball Men Tournament

Venue: Rani Durgawati University, Jabalpur

PIMS DU Volleyball Men Team 11th January to 15th January, 2018

Sr. No.	Name of Player	College	Class
1	Bora Pranit	Rural Dental College, Loni	Intern
2	Kolse Lalit	Rural Dental College, Loni	IV
3	Magar Krishna	College of Nursing, Loni	IV
4	Anarthe Mahesh	College of Nursing, Loni	II
5	Sajid Shaikh	College of Nursing, Loni	I
6	Agrawal Adarsh	Rural Dental College, Loni	Intern
7	Tambe Prasad	College of Nursing, Loni	II
8	Gatkal Saurabh	College of Nursing, Loni	II
9	Lahare Prashal	Rural Dental College, Loni	III
10	Idhate Aditya	Rural Dental College, Loni	III
11	Tomar Saurabh	Rural Medical College, Loni	I
12	Game Videsh	College of Nursing, Loni	IV
13	Mr. Appa Kadaskar	Team Manager	





लोगीत इन्व्हेस्ट २०१८ राष्ट्रीय वकीय संशोधन परिषदेचे आयोजन

'प्रवरा परिवार' भेटणार... विळद ते लास वेगास! आज पहिला मेळावा : १९६८ पासूनचे माजी विद्यार्थी येणार



कार्यकारी समिती स्पदी डॉ. राजेंद्र विखे

प्रवरा अभिमत विद्यापीठाने संपूर्ण देशात नावलौकिक मिळविला : डॉ. विद्यासागर

पंडित विद्यासागर : ४२६ विद्यार्थ्यांना पदवी प्रदान प्रवरा'चा देशात लौकिक



ई विखे यांना जीवनगौरव

प्रवरा अभिमत विद्यापीठाच्या देशात संपूर्ण नावलौकिक मिळविला... डॉ. विद्यासागर

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समाजसेवी कटिबद्ध राहिल्याने पिसस विद्यापीठाचा देशात नावलौकिक

गोयल यांच्या निधनाने 'प्रवे'ची हानी डॉ. राजेंद्र विखे

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

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'प्रवरा अभिमत विद्यापीठ अग्रेसर'

प्रवरा'चा दर्जा 'एम्स'सारखा

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

मंडारदरा येथे आरोग्य संशोधन केंद्र : डॉ. विखे

प्रवरा ग्रामीण रुग्णालयात क्षयरोग निदान प्रयोगशाळा सुरू

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

डॉ. केळकर यांच्या हस्ते २६ जानेवारीला उद्घाटन

प्रवरा ग्रामीण रुग्णालयात क्षयरोग निदान प्रयोगशाळा सुरू

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प्रवरा आदिवासी आरोग्य केंद्राच्या उद्घाटनाचे आयोजन

विखे यांचा वाढदिवस उपक्रमांनी साजरा

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

विखे फन सन मध्ये धावले २२ हजार स्पर्धक

वैद्यकीय संशोधन परिषद देशातील तरुणांना दिशा देणारी ठरेल

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

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प्रवरा अभिमत विद्यापीठाचा नावलौकिक वाढवण्याची जबाबदारी सर्वांची : ना. विखे

प्रवरा पारिसराचा विकास देशात आदर्श : डॉ. डेका

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

लोगी येथे 'प्रवरा मिनी मॅरिथॉन' उत्साहात

प्रवरा पारिसराचा विकास देशात आदर्श : डॉ. डेका

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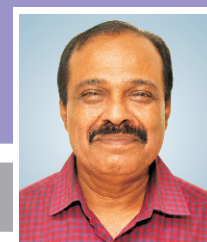
लोगी येथे 'प्रवरा मिनी मॅरिथॉन' उत्साहात

प्रवरा पारिसराचा विकास देशात आदर्श : डॉ. डेका

प्रवरा अभिमत विद्यापीठाचा जीवनगौरव पुरस्कार सिधुताई विखे यांना प्रदान

Rural Medical College

Loni Bk.,-413 736, Tal : Rahata, Dist : Ahmednagar
Phone :+91 2422 – 2711243, Fax : 02422-273413
E-mail : principal.rmc@pmtpims.org
Year of Establishment : 1984



Dr. S. N. Mahajan
Dean, RMC

Introduction

The Rural Medical College since its inception in 1984 a first of its kind in India, is dedicated to serving society as a center of excellence with emphasis on socially meaningful medical education, research and health care. It was a culmination of determined efforts of Late. Dr. Balasaheb Vikhe Patil (Padmbhushan Awardee). The idea was to provide an opportunity to the rural meritorious students to become quality, appropriate and need based health providers in their own environment. Added advantage was improved accessibility of tertiary and critical care to the rural & population poor.

The college offers undergraduate course in medicine (M.B.B.S) and postgraduate degree (M.D/M.S) and diploma programmes in 26 medical disciplines. The sanctioned annual intake to the M.B.B.S programme is **200**. The courses offered is a perfect blend of community oriented, problem based learning with high quality clinical reasoning.

The college was permanently affiliated to Maharashtra University of Health Sciences, Nashik as well as University of Pune till it became a constituent unit of this University in 2003. At present it is affiliated to NAAC re-accredited 'A'grade, Pravara Institute of Medical Sciences, Deemed to be Univeristy, Loni (Maharashtra). The College as well as the undergraduate and postgraduate course offered is recognized by Medical Council of India. They are also recognized by General Medical Council, U.K and listed by World Health Organization, Geneva. The College has promoted international collaborations in all the thrust areas - medical care, education and research. Some of the



International Collaborations include Erasmus Mundus scholarship programme (EMINT & EUPHRATES) implemented through the European Union, Lund University & Karolinska Institute, Sweden.

Pioneer in Problem Based Learning (PBL)

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

The institute has been in the process of blending the ongoing teaching methods such as Community Oriented Medical Education (COME), COHE, SHAPE, integrated teaching, micro teaching, and project based learning into the PBL. The institute is planning to extend



the PBL to other health sciences programs like Dentistry, Physiotherapy, Nursing and Para-Medical.

• Focus on Community Oriented Medical Education

To understand the peculiar nature of the problems encountered while delivering health care services to the rural masses, it is very important to look beyond the medical sciences and employ an integrated approach. Undergraduate & Postgraduate students are posted in PHC's RHTC, UHTC, Mobile Clinics & Multi diagnostics camps

Community & Academic Partnership (CAP) Programmes

They are aimed at fostering health and promoting partnership between communities and faculty associated by students to build each other's strength, confidence as well as capabilities. The programme include allotting five families from adopted villages to each student to study during the entire course, celebrating all the public health and socially important occasions like World Health Day, World Women's Day etc, in the villages and involving the community and students in all epidemiological and other health projects/surveys.

Learning through attending "Out-reach" programmes

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



• Project based studies & surveys

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

• Learning at Peripheral Health Centres

Students assigned to each faculty are taken to peripheral health centres including PHCs and other Primary Care Clinics to impart training and skills while examining the patients. Students posted to the Department of Community Medicine learn aspects related to environmental, social, cultural, economical factors influencing the health of the community.



Medical Education Unit :

As per Medical Council of India directives, Rural Medical College has a Medical Education Unit for Faculty Development programmes. Faculty members who have undergone FAIMER FELLOWSHIP's FIME Advanced course are appointed as members of Medical Education Unit. MEU has trained 220 teachers so far in Medical Education Technology.





Central Library:

Spacious Reading rooms with sitting capacity of 450 students, well lighted and ventilated with centralised Air Conditioned.

- It is equipped with 'OPAC' (Online Public Access Catalogue) facility.
- Sections in the library : Stack Section, Xerox Section, Periodical cum reference Section, Internet Section, Reading Hall (UG, PG and Staff), Language lab & Audiovisual Hall.



Education, Communication and Media Center (ECMC):

The Institute has promoted a well-equipped ECMC to facilitate conducting advanced presentation methods with the support of educational, media and information technology. The Center is equipped with advanced computer systems with Internet and Multi-media projection systems like LCD Projectors, VCD Players, Digital Cameras and necessary software for preparation of Computer slides, CDs Elsevier's e-learning portals etc.



Central Animal House :

The college has centralized modern Animal House established in strict accordance with the CPCSEA guidelines, first one of its kind in rural India and probably one of the few in the country.

The animal house is equipped with separate breeding rooms, sick rooms, operation theater. It is humidified with a capacity to hold at least 100 rodents & 100 mammalians.



Hostel accommodation :

Adequate number of standard hostels exist for undergraduate and postgraduate students with excellent amenities, multi gymnasium, indoor sports facilities and advanced communication facilities. All hostels are provided with uninterrupted power supply.





Co-curricular Activities

Moot Court Trials– Department of Forensic Medicine & Toxicology with the Medicos' 15 Batch students conducted second season of Moot Court '*Hard to hide homicide*' on 21.09.2017 at Sindhu Hall.



Skill laboratory

Skill lab of PIMS PMT has got all basic infrastructure and mannequins for training the students.

It includes : BLS Mannequins, ACLS Mannequins with AED and feedback device, PALS Mannequins, IV Hands, Iv arm, SC, IM, Intradermal injection mannequins, Central Venous access mannequins, laryngeal anatomical module, basic nursing procedure mannequins, Ryles tube insertion, male female bladder catheterization, colostomy care, intramuscular injection mannequins, intraosseous injection, delivery modules, suturing pads and modules, mouth care, nursing care mannequins. Skills and simulation lab is fully functional and is 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. A batch of 15 interns are regularly trained in the skill lab in BLS, ACLS and basic surgical procedures. Skills and simulation lab is used by all colleges of PIMS-DU for training purposes. Skills and simulation lab has been part of multiple Workshops, CME's and Conferences.

Extention activities

• UNNAT BHARAT ABHIYAN

Rural Medical College was enrolled in Unnat Bharat Abhiyan of Ministry of Human Resource Development, GoI as a 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 aims of 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 the 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.

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 behavioral competency of the students using different domains like Self-determination, Learning Ability, Interpersonal Skills, Emotional Intelligence, Adaptability, Conflict Resolution, Numerical and Logical Reasoning.

Cultural activities

Poster competitions, painting and rangoli competitions are held at various levels round the year in order to encourage independent creativity among students in art activities. Students take part in various intercollegiate competitions and regularly win laurels. Annual cultural



events of the medical college include Ganesh Festival and Annual Social Gathering - "Padmanjali".

International Collaborations

Rural Medical College is part of the collaborations developed by Pravara Institute of Medical Sciences, Deemed to be University. At present the university collaborates with a number of international universities and organizations. On an average, every year 15-20 faculty members and students from collaborating foreign universities visit our university under various exchange programmes and research activities. They are



encouraged to undertake elective training at our Hospital and Primary Health Care Centers.

Rural Medical College Extension:

A new 7 storied building covering an area of 17,958 sq mts, is built to house the Pre and Para clinical departments of the Rural Medical College. 6 Laboratories of 300 Sq mt each and 2 laboratories of 120 Sq mts., 4 Examination Halls with well equipped Skill Laboratory at the Seventh floor. This building also housed a new food court.

A new air conditioned Lecture hall complex

“SINDHU HALL”	- 500 Seating Capacity
“SARASWATI HALL”	- 240 Seating Capacity
“GODAVARI HALL”	- 240 Seating Capacity
“GANGA”	-(Auditorium Hall)

of 6247 sq. mts, housing 2 lecture halls to seat 240 students and 1 lecture hall to seat 500 students is built. This building also houses an examination hall cum Auditorium of 1600 Sq mts. Both these buildings and the existing college building are connected through a sky walk.



Pravara Rural hospital:

Expansion of Hospital infrastructure, to meet the requirements of statutory body for increase in admission capacity as well as increasing patient work load is completed. It is done by adding a new 7 storied hospital expansion complex worth providing 21,014 sq. mt. additional area and resulting into increase in total beds strength to 1275 beds. A state of art Central Sterile Stores department of 1945 sq.mts is commissioned to cater for the requirement of the Hospital.



Statistical Information of Constituent Institution

Rural Medical College, Loni

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

1. Courses offered & sanctioned intake / Details about Academic Programmes : (2017-18)

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

2. List of Existing Post graduate Programmes:

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



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

Total Student Strength :

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
PG Degree	MD / MS Degree	40	47	44		78	53	131
UG	MBBS	209	325	132	128	401	393	794
	MBBS Internship					54	62	116
PG Diploma	Diploma	14	19			19	14	33
Advance Diploma								
Diploma	DMLT	14				3	11	14
	CMLT	2				1	1	2
Certificate	X-ray Technician	10				7	3	10
Total		294	389	176	128	563	537	1100

Diversity of Students & Category wise Enrollment of Students :

Within Maharashtra		Outside Maharashtra								No. of International Student		Total			
M	F	East		West		North		South		M	F	M	%	F	%
		M	F	M	F	M	F	M	F						
305	318	45	33	307	321	179	131	32	52	0	0	563	51.18	537	48.82
Category Wise Students Enrollment															
Last Year (2016-17)															
General		SC		ST		OBC		VJNT		Physically Challenged		Total			
M	F	M	F	M	F	M	F	M	F	M	F	M	F		
378	357	7	8	1	0	99	69	--	--	--	--	485	434		
Current Year (2017-18) (1st Aug. 2017 – 31st July 2018)															
General		SC		ST		OBC		VJNT		Physically Challenged		Total			
M	F	M	F	M	F	M	F	M	F	M	F	M	F		
420	425	3	9	2	0	138	103	0	0	0	0	563	537		



3.1 Academic Performance UG / PG / Diploma (1st August, 2017 - 31st July, 2018)

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 st class with Distinction	No. of 1 st class	No. of 2 nd Class	Failed	Passed	Pass Percentage
December 2017 MBBS	Ist MBBS	0	0	0	0	0	0	0
	II nd MBBS	118	10	50	31	27	91	77.11 %
	III rd MBBS Part- I	115	8	84	15	8	107	93.04 %
	III rd MBBS Part – II	111	05	44	31	31	80	72.05 %
June / July 2018 MBBS	Ist MBBS	201	0	114	51	36	165	82.08 %
	II nd MBBS	45	0	6	21	18	27	60.00 %
	III rd MBBS Part- I	18	1	1	14	2	16	88.88 %
	III rd MBBS Part – II	44	0	2	25	17	27	61.36 %
November 2017 Postgraduate Degree	MD Anaesthesiology	1	0	1	0	0	1	100 %
	MD Paediatrics	1	1	0	0	0	1	100 %
	MS Surgery	1	0	1	0	0	1	100 %
	M.D. General Medicine	3	0	2	0	1	2	66.66 %
	M.S. Orthopedics	2	0	1	0	1	1	50 %
	M.Sc. Med. Pharmacology	1	1	0	0	0	1	100 %
	Diploma							
	D.C.H. (Pediatrics)	2	0	2	0	0	2	1000 %
	D.G.O. (Obst. & Gyn)	1	0	0	0	1	0	0 %
	D. O. (Ophthalmology)	1	0	1	0	0	1	1000 %
D.C.P. (Pathology)	1	0	1	0	0	1	1000 %	
D.M.L.T.	1	0	1	0	0	1	1000 %	
May 2018 Postgraduate Degree	MD Anaesthesiology	4	0	1	2	1	3	75 %



	MS ENT	1	0	0	1	0	1	100 %
	MD FMT	-	-	-	-	-	-	-
	MD Medicine	5	0	0	5	0	5	100 %
	MS Obst. & Gynaecology	5	0	0	4	1	4	80 %
	MS Ophthalmology	6	1	4	1	0	6	100 %
	MS Orthopaedics	6	0	2	2	2	4	66.66 %
	MD Paediatrics	6	0	3	2	1	5	83.33 %
	MD Pathology	2	0	0	1	1	1	50 %
	MD Community Medicine	-	-	-	-	-	-	-
	MD Radiology	3	0	3	0	0	3	100 %
	MD Radiotherapy	1	0	1	0	0	1	100 %
	M.D. Pharmacology	1	0	1	0	0	1	100 %
	MS Surgery	4	0	0	4	0	4	100 %
	Diploma							
	D.A.	2	0	2	0	0	2	100 %
	D.C.H.	3	0	0	2	1	2	66.66 %
	D.C.P.	3	0	2	1	0	3	100 %
	D.G.O.	5	0	0	4	1	4	80 %
	D.M.R.D.	2	0	2	0	0	2	100 %
	D.M.R.T.	1	0	1	1	1	1	100 %
	D.O.M.S.	1	0	1	0	0	1	100 %
	D.Orthopaedics	2	0	0	2	0	2	100 %
	D.L.O.	1	0	0	1	0	1	100 %
	D.M.L.T.	14	0	2	10	2	12	85.71 %

3.2 Course/Programme wise distribution of pass percentage:

Name of the Examination	Title of Course/ Programme	Total No. of Students Appeared	Division				
			Distinction %	I %	II %	III %	Pass %
December 2017 MBBS	Ist MBBS	0					
	II nd MBBS	118	8.47	42.37	26.27		77.11 %
	III rd MBBS Part- I	115	6.96	73.04	13.04		93.04
	III rd MBBS Part- II	111	4.50	39.63	27.92		72.05
June 2018 MBBS	Ist MBBS	201	0	56.71	25.37		82.08
	II nd MBBS	45	0	13.33	46.66		60.00
	III rd MBBS Part- I	18	5.55	5.55	77.78		88.88
	III rd MBBS Part –II	44		4.54	56.82		61.36
December	MD Anesthesia	1	0	100	0		100 %



2017 P.G. Degree							
	MD Paediatrics	1	0	100	0		100 %
	MS Surgery	1	0	0	100		100 %
	MD Gen. Medicine	3	0	0	66.66		66.66 %
	MS Orthopedics	2	0	0	50.00		50.00 %
	M.Sc.Med. Pharmacology	1	0	100	0		100 %
	Diploma						
	D.C.H.	2	0	0	100		100 %
	D.G.O.	1	0	0	0		0 %
	D.O.M.S.	1	0	0	100		100 %
	D.C.P.	1	0	0	100		100 %
	DMLT	1	0	0	100		100 %
June 2018 P.G. Degree	MD Medicine	5	0	0	100		100 %
	MS-Obst. & Gynaecology	5	0	0	80		80 %
	MD Pathology	2	0	0	50		50 %
	MD Paediatrics	6		50	33.33		83.33
	MD Radiology	3	0	100	0		100 %
	MD Anaesthesiology	4		25	50		75 %
	MD Pharmacology	1	0	100	0		100 %
	MS Surgery	4	0	0	100		100 %
	MS ENT	1	0	0	100		100 %
	MS Ophthalmology	6	16.67	66.66	16.67		100 %
	MS Orthopaedics	6	0	33.33	33.33		66.66
	MD Radiotherapy	1	0	100	0		100 %
	Diploma						
	D.C.P.	3	0	66.66	33.33		100 %
	DA	2	0	100	0		100 %
	DMRD	2	0	100	0		100 %
	DGO	4	0	50	50		100 %
	DCH	3	0	44.44	22.22		66.66 %
	DOMS	1	0	100	0		100 %
	D-Ortho	2	0	0	100		100 %
	DMRT	1	0	100	0		100 %
	D.L.O.	1	0	100	0		100 %
	DMLT	14		14.28	71.42		85.71

Name of the Departments/Units under the Constituent Institute

Sr. No.	Name of the Department/Units	
	Under Graduate	Post Graduate
1	Anatomy	Anatomy
2	Physiology	Physiology
3	Biochemistry	---



4	Pharmacology	Pharmacology
5	Microbiology	Microbiology
6	Pathology	Pathology
7	Forensic Medicine & Toxicology	Forensic Medicine
8	Otorhinolaryngology	Otorhinolaryngology
9	Ophthalmology	Ophthalmology
10	Community Medicine	Community Medicine
11	Medicine & Allied (TB & Chest, Dermatology, Psychiary)	Medicine
12	Surgery & Allied (Anaesthesia, Radiology, Orthopaedics)	Surgery
13	Paediatrics	Paediatrics
14	Obst. & Gynaecology	Obst. & Gynaecology
15	Radiothrapy (Optional)	Anaesthesiology
16		Radiology
17		Radiotherapy
18		Orthopaedics

Faculty Details (01st August, 2017 – 31st July 2018)

Sr No	Designation	Sanct ioned	In Position	Vacant/ Required	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/ VJNT		M	F
					M	F	M	F	M	F	M	F	M	F		
1	Professor	21	68	--	40	16	1	-	-	-	9	2	-	-	50	18
2	Associate Professor	54	36	18	18	6	1	-	1	-	5	3	1	1	26	10
3	Asst. Professor	93	106	--	58	16	8	3	-	-	12	3	4	2	82	24
4	Tutor	38	241	-	140	83	2	3	1	-	5	2	3	2	151	90
	Total	206	451	18	256	121	12	6	2	-	31	10	8	5	309	142



Rural Medical College Research Summary 2017 -2018

S.No	Item	PSM	Pharmacology	Microbiology	Pathology	Anatomy	FMT	Physiology	Biochemistry	Radiotherapy	Psy & Skin	Paediatrics	Surgery	OBGY	Orthopaedics	Anaesthesia	Radiology	ENT	Ophthalmology	Medicine	Other	Total
1	Publication International	4	13	6	0	4	1	2	4	0		9	1	17	3	24	0	0	3	-		91
	Publication National	2	9	0	3	1	1	4	0	2		3		17	0	1	14	2	4	-		63
	Publication University	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-		1
2	Completed Projects Faculty	0	0	7	0	7	Nil	0	4	3		1		4	0	6	0	0	4	2		38
	Ongoing Projects Faculty	2	4	10	2	5	1	4	2	6		3	2	2	0	6	1	0	3	-		53
3	Completed Projects UG-PG	6	12	0	6	0	2	0	0	2	1	9	6	8	5	5	3	1	9	7		82
	Ongoing Projects UG-PG	2	17	0	2	1	0	0	0	3		12		8	4	8	6	2	13	12		90
4	Guest Lectures	0	8	1	3	1	3	3	0	2		9		12	0	7	10	0	3	9		71
5	Awards & Recognition	2	2	4	0	0	Nil	0	0	1		3	1	4	2	1	3	0	4	-	7	34
6	Conference/CME /CDE/Workshop-ORGANIZED	8	1	2	0		3	1	0	2		5		11	2	8	5	0	4	-		52
7	Conference/CME /CDE/Workshop-Attended International	0	2	1	0	1	Nil	0	0	0		0		2	3	0	0	1	0	-		10
	Conference/CME /CDE/Workshop-Attended National & Other	11	20	25	16	26	11	3	3	9		54	3	26	63	73	52	5	3	22		425
8	Paper/Poster presented at Conference/CME /CDE/Workshop International	0	0	0	0	0	Nil	0	0	0		0		1	0	0	0	0	0	-		1
	Paper/Poster presented at Conference/CME /CDE/ Workshop National	0	6	2	4	1	Nil	0	0	6		25		3	20	14	9	5	0	18		113
	Total	37	94	58	36	47	22	17	13	36	1	133	13	116	102	153	103	16	50	70	7	1124

Rural Dental College

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



DR. VIDYASAGAR MOPAGAR
Dean, Faculty of Dental &
Principal, RDC

Genesis

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

Keeping healthcare as priority for poor and needy people, PMT established Rural Dental College in 1989 with an intake capacity of 60 admissions per year which was increased to 100 seats in the year 2007. The Dental College was initially affiliated to University of Pune and Maharashtra University of Health Sciences, Nashik till it became a constituent unit to this University. The departments of Dental College are Oral Pathology and Microbiology, Orthodontics, Pedodontics, Oral Medicine & Radiology, Community Dentistry, Prosthodontics, Periodontology, Conservative Dentistry, Oral and Maxillofacial Surgery. All these departments are adequately staffed and equipped as per the norms prescribed by DCI for conducting effective undergraduate & post graduate training. The College and courses offered are recognized by Dental Council of India (DCI). The College offers Post Graduate courses (M.D.S.) in the following disciplines: (i) Periodontology (ii) Oral Medicine & Radiology (iii)



Oral & Maxillofacial Surgery (iv) Oral Pathology and Microbiology (v) Prosthodontics and Crown & Bridge (vi) Paedodontics & Preventive Dentistry (vii) Orthodontics & Dentofacial Orthopedics (viii) Conservative Dentistry and Endodontics. Ph. D Programme in Dentistry is also being offered since 2012.

The college has a teaching hospital with all specialties of Dental Surgery which provides routine & specialized diagnostic procedures including Digital Orthopantomogram and Cephalogram and treatments like Maxillofacial and Orthognathic Surgery, Advanced Conservative Treatment, Aesthetic Dentistry, Ceramics, Cast Metal Base Dentures and Maxillofacial Prosthesis. College also provides extension OPD services to nearby villages, which are also attended by the UG & PG students and interns under the supervision of senior staff.



Adequate Dental Laboratory facilities are provided for training of Undergraduates & Postgraduates and also for undertaking research. The students of this Dental College are benefited with both high technological dental education as well as simultaneous exposure to the rural population through community based training. Extensive preclinical and clinical training is imparted to the students at Rural Dental College & Hospital as well as at its well equipped peripheral centers in Shirampur and Rahata.

Teaching-learning process:

Teaching – learning process is the heart of education on which depends the fulfillment of aims & objectives of education. With this in mind, the institute has all the infrastructural facilities and dedicated teaching faculty, which makes the learning student centric. Lecture methods such as interactive teaching, ICT enabled teaching, project based and evidence based learning etc



help the students to understand the subject thoroughly. All the departments have inbuilt mechanisms like mentor system, identification of slow and advanced learner, academic calendar and intensive clinical training to achieve desired outcome. The institute is well equipped with lecture halls, seminar rooms, central library, department clinics, ECMC, audiovisual aids and central animal resource center.

Special Equipments

(i) Casting Machine (ii) Periapical X-ray Unit (iii) Surgical Saw (W & H) (iv) RVG System (v) Digital OPG Unit including Cephalogram (vi) Digital Centrifuge Machine (vii) Intra Oral Camera (viii) Florida Probe (ix) Fiberoptic Light Source (x) PerioTest (xi) Bio Star (xii) Surgical Handpiece (Osciomat) (xiii) Hydro Shoulder (xiv) Implant Kit Physio dispenser (xv) Automatic Radiographic film processor (xvi) All Ceramic Furnace (xvii) Extra Oral X-ray Machine





Research

The objective of the dental research is to stimulate interest, debate, discussion and interaction among dentists and specialists of all disciplines within the field of dentistry. The research in dentistry will give the information on clinical developments, clinical opinions and treatments as well as other key issues of relevance.



Oral Health Education:

Total 12,572 School Students has been benefited with Oral Health Information by delivering Oral Health Education with the help of models and flow charts by dentists (Interns and Fourth BDS Students) visiting school and making the studetns aware about brushing technique and how to keep oral cavity, teeth in good health by brushing regularly with tooth paste & brush. Distributing the Oral Health Pack to each student who have attended the programme (Bright Smile Bright Future) given by Colgate-Palmolive. Total 61 Schools & 61 Villages/towns in and around Loni have been covered with the help of Public Health Dentistry team. The Programme has been successfully completed before time and the college has received funds for the same programme 2nd time in a row.

Extension Activities:

Rural Dental College has extension OPD's at Shirampur, Rahata, Babhaleshwar, and Kolhar which



provides the dental treatment needs of urban and rural population. The Dental College regularly conducts dental health check up camps in schools and surrounding villages. The College also has a well equipped Mobile Dental Van which covers fifty villages every month.

Cultural, Sports and extracurricular activities:

The college provides its students numerous opportunities for co-curricular activities to enrich their cultural interests. The college encourages students to take part in a wide variety of cultural competitions such as singing, dancing, debates, creative writing etc. and hold various cultural activities throughout the year. There is an annual cultural fest in whic the students activity participants in "Padmanjali" .

Collaborations

Rural Dental College is part of the collaborations developed by Pravara Institute of Medical Sciences. At present the University collaborates with a numbers of National and





International Universities and organizations. College collaborates nationally with Ministry of Health, Govt. of India New Delhi, Dist. Health Society, Ahmednagar, Pravara Institute of Research and Education Natural and Social Sciences, Loni. Collaborations exist internationally with TUFTS University, Boston, Pathfinder International, Boston, USA, Swedish International Development Co-operation Agency, Sweden. Currently the collaborations are in progress with Hebrew University (Oral Cancer) and University of Bari (Implantology and Regenerative Dentistry). Successful collaboration of the Rural Dental College, Loni with the University of Santiago, Spain for the PhD project of Dr. Deepak Vikhe (Reader, Prosthodontics) has been initiated.

Significant Milestone & Achievement:

- As on now 1592 BDS, 186 MDS students have graduated from Rural Dental College and they are well placed at National and International level.
- 33 students in certificate course in Implantology, 95 Dental Mechanics and 118 Dental Hygienists have been cleared by this institution.

- 376 research works done by the staff and students of Rural Dental College the results are published at National and International level in last 5 years.
- To widen the horizons of academic learning and organizing skills, Annual Student Scientific Conventions are being conducted in rotation by each department. Subject experts are invited from various parts of the country for scientific deliberations and hands on courses students get an opportunity to present scientific papers.
- Rural Dental College completed 25 years in dental education and celebrated the silver jubilee function on 24 to 26 Nov. 2014 along with continuing dental education.
- RDC along with PIMS-DU has been re-accredited as Grade A by NAAC in March 2017
- NSS camp and Skill Development program (Dental Mechanics and Dental Hygienist) has been implemented.
- RDC Successfully completed the **periodic DCI Inspection** in February 2018 with no compliance.





Statistical Information of Constituent Institution

Rural Dental College, Loni

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

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

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

Total Student Strength: 2017-18

Level	Course	Years					Gender		Grand Total
		I	II	III	IV	Interns	Boys	Girls	
Ph. D	Ph.D.	03	-	-	-	-	-	03	03
P.G.	MDS	15	22	17	-	-	25	29	54
U.G.	B.D.S.	80	61	92	92	90	97	318	415
Diploma	Certificate Course	06	--	-	-	-	3	3	6
Total		104	83	109	92	90	125	353	478

Student Diversity & Category wise Enrollment of Students:

Grand Total	Within Maharashtra		Outside Maharashtra								No. of International Students		Total			
	M	F	East		West		North		South		M	F	M	%	F	%
			M	F	M	F	M	F	M	F						
	95	283	-	23	15	5	3	10	5	32	-	-	125		353	
478	95	283	-	23	15	5	13	10	7	32	-	-	125		353	

Category wise Students Enrollment

Last Year (2016-17)													
General		SC		ST		OBC		VJNT		Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
105	318	09	17	-	-	12	49	01	07	-	-	127	391



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

1. Faculty Details :

Sr No	Designation	Sanctioned	In Position	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/VJNT		M	F
					M	F	M	F	M	F	M	F	M	F		
1	Professor	09	14	05 Excess	10	04	-	-	-	-	-	-	-	-	10	04
2	Associate Professor	22	15	07	08	06	-	-	-	-	-	-	-	01	08	07
3	Asst. Professor	33	18	15	06	10	-	01	-	-	-	-	-	01	06	12
4	Tutor	30	13	17	-	07	-	-	-	-	01	03	-	02	01	12
Total		94	60	39	14	27	-	01	-	-	01	03	-	04	25	35

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

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

b. Academic Performance UG / PG /Diploma (1st August, 2017 – 31st July, 2018)

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 st class with Distinction	No. of 1 st Class	No. of 2 nd Class	Failed	Passed	Pass %
Undergraduate Course : Exam December 2017								
Dec-2017 (BDS)	I –Year B.D.S	12	-	-	8	4	8	58%
	II –Year B.D.S	26	-	1	13	12	14	53.84%
	III –Year B.D.S	25	-	2	16	7	18	72%
	IV –Year B.D.S.	28	-	6	15	7	21	75%
Undergraduate Course : Exam June 2018								



June -2018 (BDS)	I –Year B.D.S	78	1	44	23	10	68	87.17%
	II –Year B.D.S	34	-	11	8	15	19	55.88%
	III –Year B.D.S	78	-	34	39	05	73	93.58%
	IV –Year B.D.S.	79	-	63	16	-	79	100%
Postgraduate Course : Exam April-2018								
April-2018 (MDS)	Prosthodontics	03	-	1	2	-	3	100%
	Periodontics	03	-	2	1	-	3	100%
	Conservative Dentistry & Endodontics	03	03	-	-	-	3	100%
	Oral Surgery	02	-	-	-	02	-	0 %
	Orthodontics	04	-	01	01	02	02	50%
	Pedodontics	02	-	01	01	-	02	100%
	Oral Medicine	0	-	-	-	-	-	0

Course/ Programme wise distribution of pass percentage:

Name of the Examination	Title of Course/ Programme	Total No. of Students Appeared	Division				
			Distinction %	I %	II %	III %	Pass %
Dec.2017	1 st year BDS	12	-	-	100	-	-
	2 nd year BDS	26	-	07.14	92.85	-	-
	3 rd year BDS	25	-	27.77	72.22	-	-
	4 th year BDS	28	-	35	65	-	-
June -2018	1 st year BDS	78	-	1.47	63.23	35.29	-
	2 nd year BDS	34	-	-	66.66	33.33	-
	3 rd year BDS	78	-	-	46.57	53.42	-
	4 th year BDS	79	-	1.26	81.01	17.72	-
April-2018	MDS	-	-	-	-	-	-
	Prosthodontics	3	-	-	100	-	-
	Periodontology	3	-	33.33	66.66	-	-
	Conservative	3	100	-	-	-	-
	Oral Surgery	2	-	-	-	-	-
	Orthodontics	4	-	25	25	-	-
	Pedodontics	2	-	50	50	-	-
	Oral Medicine	-	-	-	-	-	-
	Oral Pathology	-	-	-	-	-	-



Summary 2017-18

Sr. No.	Item	Oral Medicine	Oral Surgery	Oral Pathology	Prosthodontics	Orthodontics	Periodontics	Pedodontics	Public Health Dentistry	Conservative	Total RDC
1	Publications International	-	12	1	1	4	12	3	-	3	33
2	Publications National	7	36	5	3	6	5	3	1	8	74
3	Completed Projects Faculty	-	2	-	1	3	-	1	-	-	7
4	Ongoing Projects Faculty	5	-	3	2	3	-	2	-	-	15
5	Completed Projects PG	-	3	-	3	4	3	2	-	3	18
6	Ongoing Projects PG	4	6	3	6	8	3	4	-	9	34
7	Guest Lectures	2	6	2	6	6	-	-	-	6	28
8	Awards & Recognition	4	2	-	4	2	-	4	-	-	16
9	Conference/CME/CDE/Workshop Organized	1	1	-	2	5	1	-	-	2	12
10	Conference/CME/CDE/Workshop Attended International	-	52	-	4	-	-	-	1	2	59
11	Conference/CME/CDE/Workshop Attended National & Others	7	5	12	5	4	10	5	2	5	55
12	Paper & Poster presented at Conference/CME/CDE/Workshop National	9	14	-	11	4	-	11	-	8	112
	Total	39	139	26	48	49	34	35	4	46	420



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

Loni Bk. – 413 736, Tal : Rahata, Dist : Ahmednagar
Phone :+91 2422 – 2711226, Fax : +91 2422- 273413
E-mail : principal.cpt@pmtpims.org
Establishment: 1997



Dr. Subhash Khatri
Principal, Dr.APJ AK COPT

Introduction:

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

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

This year 2017-18 was very lively and exciting for all the staff and students. Orthopedic Physiotherapy department organized a guest lecture on “Role of Youth in Society” on 26th September, 2017 at New Lecture hall complex, PIMS. Mrs. Sunita Kode, Social Worker and Producer of Drama and Theatre graced the occasion as the guest speaker and this event was attended by Physiotherapy and Nursing students. Community Physiotherapy Department organized the World Physiotherapy Day on 8th September 2017 at Saraswati Hall in Padmabhushan Dr. Balasaheb Vikhe Patil Lecture hall Complex. It was attended by the faculty of Dr. A.P.J. Abdul Kalam College of Physiotherapy, Post graduate Students and Under Graduates students. The Guest of Honour for the function was RMC Dean Dr. R. C. Goyal. A Lecture on History of Physiotherapy was explained by Dr. Nupoor Kulkarni followed by Prize Distribution for Rangoli Competition, The Best Teacher Award and Best Researcher Award was given to Post Graduates and Under Graduate students. This was followed by a patients feedback video after his Physiotherapy treatment. Programme, importance of Physiotherapy was explained to all.





On the occasion of World Heart Day ,Cardio-Respiratory Physiotherapy department organized Risk Stratification and Cardio-Vascular Fitness Screening Camp for Teaching and Non-Teaching Staff- PIMS, Loni on 27th September 2017 in Cardio-Respiratory Physiotherapy OPD.



“World Autism Awareness Day” was conducted by Pediatric Physiotherapy Department on 5th April 2018 in Dr. A P J Abdul Kalam College of Physiotherapy PIMS, Loni. It was hosted by Ist year Pediatric Post Graduate Students. Faculty, post graduate and undergraduate students attended the program.



Hands on workshop on wheelchair assessment, prescription and skills was conducted by Dr. Inka Lofvenmark, SCI Expert, Spinalis, Sweden for III year BPT students of Dr. APJ Abdul Kalam College of Physiotherapy on 30th November, 2017 at Lecture Hall No. 3, Dr. APJAK COPT, Loni.

Neuro-Physiotherapy department had organized a hands on workshop on EMG/NCV on 3rd February, 2018 at Lecture Hall No. 1 and EMG/NCV Laboratory of Dr. APJAK COPT, Loni. Dr. Nehal Shah, Principal of S. B.B. College of Physiotherapy, Ahemadabad was invited as a resource person for this workshop. Twenty participants had participated in this workshop including the Faculty of department of Physiology& Dept of Neuro-Physiotherapy, MPT students, III and IV BPT students of Dr. APJAK COPT, Loni.





Community Physiotherapy department had organized a seminar on Geriatric Update. Dr.Elizabeth Rydвик and Dr Christina Opava were invited as guest speakers from Karolinska Institutet, Sweden. 127 students and staff of Dr APJAK COPT participated in this program.



International Collaboration:

- Dr.Vishnu Vardhan & Dr. Nilashri Naik were selected for Linnaeus Palme staff exchange programme in collaboration with Karolinska Institutet, Sweden. (30th April ,2018 – 21st May 2018)
- Geetanjali Jethliya was selected in Erasmus Mundus Scholarship programme for PG Research Project. (8th March ,2018 - 5th June 2018)
- Neha Chauhan and Sejal Singhavi were selected for Linnaeus Palme Student exchange Programme. (8th March, 2018 - 5th June 2018)





Undergraduate Programme:

Bachelor of Physiotherapy (BPT)

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

Postgraduate Programme:

Postgraduate programme in Physiotherapy leading to Masters in Physiotherapy (MPT) commenced in the academic year 2005. Masters programme is offered in following five specialties;

1. Orthopaedic Physiotherapy
2. Neuro Physiotherapy
3. Cardio-respiratory Physiotherapy
4. Community Physiotherapy
5. Paediatric Physiotherapy

Library Services: (Dr. APJAK College of Physiotherapy)

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1107	919010	05	19147	1112	938157
Reference Books	1950	6351793	34	230352	1984	6582145
e-Books Online	266	-	266	-	266	-
CD/DVD	252	-	-	-	252	-
Journals (Current)	09	321865	08	305531	08	
Journals (Bound Vols.)	296	5363769	-	-	296	5363769
e-Journals	11349	2434876	23851	-	23851	-
Digital Database	16	811640	17	-	17	-
Others (Specify)	-	-	-	-	-	-
Dissertations						
Theses	-	-	01	-	01	-

Infrastructure:

. A well equipped new College building with five floors consists of the following departments of Orthopedic Physiotherapy Department, Neuro Physiotherapy Department, Spinal Cord Injury Rehabilitation Centre, Geriatric Physiotherapy Department, Cardio Respiratory Physiotherapy, Department of Pediatric Physiotherapy Department and Spinal Cord Injury Rehabilitation Center.

. Two lifts are installed for easy transfer for patients from wards to Physiotherapy Department.

Research:

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



Extra Curricular Activities :

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





Statistical Information of Constituent Institution

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

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

Academic Courses offered & Sanctioned Intake

Sr. No.	Level of Programmes	Courses	Intake	Total Students as on date
01	Ph. D in Physiotherapy	Ph. D	-	11
02	PG	MPT	15	23
03	UG	BPT	100	271
Total				305

2. Total Student Strength - (1st August, 2017 – 31st July, 2018)

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph. D	Ph.D.	--	--	--	--	07	04	11
PG	MPT	08	15	--	--	08	15	23
UG	BPT	105	60	54	52	48	223	271
Total		113	75	54	52	63	242	305

Diversity of students & Category wise Enrollment of Students:

	Within Maharashtra		Outside Maharashtra								No. of International Students		Total			
			East		West		North		South							
	M	F	M	F	M	F	M	F	M	F	M	F	M	%	F	%
Grand Total	53	243	--	--	--	--	02	01	03	03	--	--	58	19	247	81

Category Wise Students Enrollment during the year (1st Aug. 2017 – 31st July 2018)

General		SC		ST		OBC		VJNT		Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
46	181	04	16	--	02	14	36	01	05	--	--	65	240

Name of the Departments/ Units under the Constituent Institute

Name of the Department	Total
Seminar Halls	04
Neuro Physiotherapy Department	01
Sports Physiotherapy	01
Orthopaedic Physiotherapy	01
Community Physiotherapy	01
Geriatric Physiotherapy	01
Cardio Respiratory Physiotherapy	01
Pediatric Physiotherapy	01
Electro Therapy Lab	01
Exercise Therapy Lab	01
Girls Common Room	03
Counseling Room	02



15.1 Faculty Details (1st August, 2017 – 31st July, 2018)

S N	Designation	Sancti oned	In Posi tion	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/ VJNT		M	F
					M	F	M	F	M	F	M	F	M	F		
1	Professor	07	04	03	01	01	--	--	--	--	01	01	--	--	02	02
2	Associate Professor	11	02	09	--	01	--	--	--	--	01	--	--	--	01	01
3	Asst. Professor	22	15	07	03	08	--	02	--	--	--	02	--	--	03	12
4	Others	--	02	--	--	01	--	--	--	--	--	--	01	--	01	01
Total		40	23	19	04	11	--	02	--	--	02	03	01	--	07	16

Academic Performance UG / PG / (1st August, 2017 – 31st July, 2018)

Course/Programme wise distribution of pass percentage:

Name of the Examination	Title of the Programme	Total no. of students appeared	Division				
			Distinction %	I %	II %	III %	Pass %
Dec. 2017	BPT 1 st Year	24	Nil	01	11	04	72.72%
June 2018	BPT 1 st Year	102	Nil	37	17	14	50.98%
Dec. 2017	BPT 2 nd Year	14	Nil	03	06	Nil	64.28%
June 2018	BPT 2 nd Year	56	Nil	37	13	02	85.35%
Dec. 2017	BPT 3 rd Year (New Course)	12	Nil	01	03	03	58.33%
Dec. 2017	BPT 3 rd Year (Old Course)	04	Nil	02	01	Nil	75%
June 2018	BPT 3 rd Year	50	Nil	23	12	10	81.25%
Dec. 2017	BPT 4 th Year	12	Nil	05	06	Nil	91.66%
June 2018	BPT 4 th Year (New Course)	38	04	32	02	Nil	100%
June 2018	BPT 4 th Year (Old Course)	06	Nil	01	Nil	Nil	16.66%
June 2018	MPT	06	Nil	02	03	Nil	83.33%

Academic Performance UG / PG / (1st August, 2017 – 31st July, 2018)

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 st class with Distinction	No. of 1 st class	No. of 2 nd Class	Failed	Passed	Pass Percentage
Dec. 2017	BPT 1 st Year	24	Nil	01	11	08	16	72.72%
June 2018	BPT 1 st Year	102	Nil	37	17	50	52	50.98%
Dec. 2017	BPT 2 nd Year	14	Nil	03	06	05	09	64.28%
June 2018	BPT 2 nd Year	56	Nil	36	08	11	45	80.35%
Dec. 2017	BPT 3 rd Year	12	Nil	01	03	05	07	58.33%
June 2018	BPT 3 rd Year	50	Nil	23	12	11	39	81.25%
Dec. 2017	BPT 4 th Year	12	Nil	05	06	01	11	91.66%
June 2018	BPT 4 th Year	39	04	33	02	Nil	39	100%
Dec. 2017	MPT	Nil	Nil	Nil	Nil	Nil	Nil	Nil
June 2018	MPT	06	Nil	02	03	01	05	83.33%



No. of Collaborations during the year 2017-18

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

International level Paper/Poster presented during 2017-2018:

S. N	Name of the faculty	Title of paper / Poster	Conference	Place	Date	Institute/ College/ Dept	Level
1	Dr. Subhash Khatri	Effectiveness of mindfulness breathing and mental imagery on nonspecific low back pain	International Conference on Physical Therapy [Paper presentation]	Bangladesh	22-23 December 2018	Physiotherapy	International
2	Dr. Aashirwad Mahajan	Prevalence and risk factors of Chronic venous insufficiency in bus conductors	World Rural Health Congress 2018 [Paper presentation]	Delhi	26-29 April 2018	Cardiorespiratory Physiotherapy	International
3	Dr. Nupoor Kulkarni	Immediate effect of yogasana versus Jacobson's relaxation on primary dysmenorrhea	World Rural Health Congress 2018 [Paper presentation]	Delhi	26-29 April 2018	Community Physiotherapy	International

National level Paper/Poster presented during 2017-2018:

S. No.	Name of the faculty	Title of paper /Poster	Conference	Place	Date	Institute/ College/ Dept	Level
1	Dr. Deepali Hande	Effect of backpack load on energy expenditure in school children	National Conference on Physical Therapy 2017	Navi Mumbai	16-17 December 2017	Community Physiotherapy	National



International Level Conference/CME/CDE/Workshop- Attended by Faculty during 2017-2018:

Conf / Workshop	Name of the Faculty	Place	Acad emic Year	National / International	Date	Department
International Conference on Manual Therapy, MAHSA University	Dr Subhash Khatri	Malaysia	2017-2018	International	5-6 May 2018	Orthopedic Physiotherapy
World Rural Health Congress 2018 [Paper presentation]	Dr Aashirwad Mahajan	Delhi	2017	International	26-29 April 2018	Cardiorespiratory Physiotherapy
World Rural Health Congress 2018 [Paper presentation]	Dr Nupoor Kulkarni	Delhi	2017	International	26-29 April 2018	Community Physiotherapy

National Level Conference/CME/CDE/Workshop- Attended by Faculty during 2017-2018

Sr No	Name of the Faculty	Name of Seminars/Conference/ Workshop	Place	Date	Name of College/Dept	Level
1	Dr. Subhash Khatri	National Workshop Enhancing Efficiency of Academic Administration & Research using GoogleForms with hands on training	Sumandip Vidyapith Gujarat	05 October, 2017	Sumandip Vidyapith Gujarat	National
2	Dr. Subhash Khatri	PhysioNext	Pune	30 April, 2018	Orthopedic Physiotherapy	National
3	Dr Subhash Khatri	National Conference on Updates in Electrotherapy PHYSIOTRONIX 2018		9 & 10 March, 2018	Orthopedic Physiotherapy	National
4	Dr Deepali Hande	National Conference on Physical Therapy- 2017	Vashi, Navi Mumbai	16-17 th December, 2017	Community Physiotherapy	National
5	Dr Deepali Hande	Workshop on Women Empowerment, organized under Savitribai Phule, Pune University	Pravara Rurural Pharmacy college, Loni	18 January, 2017	Community Physiotherapy	National



6	Dr Aashirwad Mahajan	Advance Cardiovascular Life Support & Basic Life Support	Rural Medical College PIMS-DU	21 August, 2017	Cardiorespiratory Physiotherapy	University
7	Dr. Vishnu Vardhan Dr. Sambhaji Gunjal Dr. Maria Lamuvel Dr. Sharada Bhalerao	Research Methodology Workshop	Pravara Institute of Medical Sciences	22-24 August, 2017	Dr. APJAK COPT	Institutional
8	Dr. Sharada Bhalerao	Workshop on "Motor Relearning Program"	Pune	17-18 March, 2018	Neuro Physiotherapy	National
9	Dr. Aashirwad Mahajan Dr. Vishnu Vardhan Dr. Sambhaji Gunjal	CME on "Intravascular and Intramuscular access"	Rural Medical College, Loni	19 th August, 2017	Cardiorespiratory Physiotherapy	Institutional
10	Dr. Vishnu Vardhan Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Maria Lamuvel	Workshop on "Exercise Testing And Prescription"	Dr. APJAK COPT, PIMS, Loni	09 th December, 2017	Cardiorespiratory Physiotherapy	Institutional
11	Dr. Sharda Bhalerao Dr. Komal Thorat	Workshop on "EMG & NCV"	Dr. APJAK COPT, PIMS, Loni	03 February, 2018	Neurophysiotherapy	Institutional
12	Dr. Sharda Bhalerao Dr. Maria Lamuvel Dr. Keerthi Rao Dr. Deepali Hande Dr. Vishnu Vardhan Dr. Sambhaji Gunjal Dr. Komal Thorat	Otago Exercise Programme	Dr. APJAK COPT Loni	08 September 2017	Dr. APJAK COPT	Institutional

Guest Lectures:

Sr No	Name of Faculty	Topic	Date	Name of College / Institute / Dept.
1.	Dr. Deepali Hande	"Women Empowerment"	17-01-2018	Pravara Pharmacy College organized by Savitribai Phule University, Pune 17 Jan 2018

No. of Conferences organized at National Level:

Sr No	Title/ Name of Conference / Seminars / Workshop Organized	Name of Faculty Participated/ Attended	Name of Sponsoring Agency	Date	Place	Name of College / Institute / Dept.	Level
	NIL	NIL	NIL	NIL	NIL	NIL	NIL

No. of Research Awards / Recognitions received by faculty and Research Fellows of the Institute in the year 2017-18

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



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

S.No	Name of the faculty Recognized Ph. D Guide	Subject	Name of the Ph.D students registered under them	Date of Registration
1.	Dr. Subhash Khatri	Physiotherapy	1.Neesha Shinde	01/06/2010
			2. Keerthi Rao	01/06/2010
			3.Abhijeet Diwate	16/01/2014
			4.Mandar Malawade	16/01/2014
			5. Aashirwad Mahajan	16/01/2014
			6. Nupoor Kulkarni	16/01/2014
			7.Vishnu Vardhan	18/06/2018
			8.Sambhaji Gunjal	18/06/2018

S.No	Name of the faculty Recognized Ph. D Guide	Subject	Name of the Ph.D students registered under them	Date of Registration
1.	Dr.Vaishali Phalke	Physiotherapy	1.Deepali Hande	02/01/2012
			2.Mahendra Shende	02/01/2012
			3. Shrikant Sant	02/08/2016

Community & Extension Activities conducted (1st August, 2017 – 31st July, 2018)

No.	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 College of Physiotherapy	28/09/2017	PVP college Loni.
2.	NSS CAMP 1. Implemented Swachh Bharat Abhiyaan conducted in Galnimb village, taluka Shrirampur 2. Health awareness lectures conducted in Galnimb village, taluka Shrirampur. 3. Blood pressure screening camp conducted in Galnimb village, taluka Shrirampur 4. Hemoglobin screening camp conducted in Galnimb village, taluka Shrirampur	NSS UNIT of Dr. APJ AK COPT Dr. Keerthi Rao Dr. Deepali Hande Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal Dr. Motiram Kamble Dr. Deepak Phalke Dr. Shrikant Sant Dr. Aashirwad Mahajan Dr. Sambhaji Gunjal	5/02/2018 to 11/02/2018 06/02/2018 07/02/2018 07/02/2018 08/02/2018 09/02/2018	Galnimb village



	<p>5. Tree plantation done near Gram panchayat of Galnimb village.</p> <ul style="list-style-type: none">• Lecture on Mahatma Jotiba Phule Jana Aarogya Yojana• Lecture on “Environment and Health”• Lecture on “Joint pain in Elderly”• Lecture on “Hypertension and Basic Life Support”• Lecture on “Addiction”• Lecture on “Menstrual Hygiene for School Girls”• Lecture on “Role of diet in Women’s Health”	<p>Dr. Deepali Hande Dr. Nupoor Kulkarni</p>	<p>10/02/2018 10/02/2018</p>	
3.	<p>Lecture on Ergonomics of Bank Workers</p>	<p>Dr. Deepali Hande Dr. Nupoor Kulkarni Dr. Shrikant Sant Community Physiotherapy Department</p>	<p>06/09/2017</p>	<p>Pravara Co-op Bank,Loni.</p>
4.	<p>Skit for Awareness of Physiotherapy</p>	<p>Dr. Deepali Hande Dr. Nupoor Kulkarni Dr. Shrikant Sant Community Physiotherapy Department</p>	<p>07/09/2017</p>	<p>OPD Registrarion area,Pravara Rural Hospital</p>
5.	<p>Lecture on History of Physiotherapy</p>	<p>Dr. Nupoor Kulkarni Community Physiotherapy Department</p>	<p>08/09/2017</p>	<p>Padmashree Dr.Balasaheb Vikhe Patil Complex</p>
6.	<p>Rangoli Competition on the Occasion of Organ Donation Day</p>	<p>Dr. Deepali Hande Dr. Nupoor Kulkarni Dr. Shrikant Sant Community Physiotherapy Department</p>	<p>11/08/2017</p>	<p>OPD Registrarion area,Pravara Rural Hospital</p>



Visits of Important Personalities (1st August, 2017 – 31st July, 2018)

Sr. No.	Name of the Personality	Purpose of Visit
1.	Kristina Kindblom	K.I. Institute, Sweden (L-P Exchange)
2.	Inka Laufvenmark	Spinalis, Sweden (SCI Rehab Center)
3.	Elizabeth Rydsvik	K.I. Institute, Sweden (L-P Exchange)
4.	Christina Opava	Research Collaboration

Future Plans:

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

SUMMARY AUGUST 1, 2017 – JULY 31, 2018

Sr.No	Item	Orthopedic PT	Neuro PT	Cardiorespiratory PT	Community PT	Pediatric PT
1	Publication International	07	03	04	05	06
2	Publication National	01	-	-	01	01
3	Completed Projects Faculty	02	-	-	-	-
4	Ongoing Projects Faculty	01	-	03	02	-
5	Completed Projects PG	02	02	02		
6	Ongoing Projects PG	03	03	03	03	03
7	Guest Lectures	-	01	01	03	-
8	Awards & Recognition	-	-	-	01	-
9	Conference/CME/CDE/Workshop-Organized	-	-	-	02	01
10	Conference/CME/CDE/Workshop-Attended International	02	-	01	01	-
11	Conference/CME/CDE/Workshop-Attended National & Other	04	10	15	11	03
12	International Paper/Poster/ lecture presented at Conference/CME/CDE/Workshop	01	-	-	01	01
13	National Paper/Poster/lecture presented at Conference/CME/CDE/Workshop	-	-	-	01	-
Total		23	19	29	31	15



College of Nursing

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



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

Introduction

Under the aegis of Pravara Medical Trust, a 100 bedded Pravara Rural Hospital was established in 1976 to provide comprehensive health care and medical service to the poor and needy of rural region of Ahmednagar district. In this line, Rural Medical College was established in 1984 to educate and train the doctors who would serve the rural poor. There was a need to prepare qualified nurses to provide the comprehensive nursing care to patients admitted in Pravara Rural Hospital. Thus was born the Training College of Nursing in 1986, then the school was upgraded to College of Nursing in the year 1999 and B. Sc (Nursing) program was introduced. Additionally in 2008 and 2009 CON started the advanced courses such as P.B.B.Sc, M.Sc and PhD program respectively, and CON has successfully completed 33 years of nursing education and training, and marching ahead...

The College of Nursing is recognized by the statutory bodies like Indian Nursing Council, New Delhi; Maharashtra Nursing Council, Mumbai and Government of Maharashtra, and affiliated to Pravara Institute of Medical Sciences – Deemed to be University. We offer 11 courses in nursing sciences [GNM to PhD degree, including 02 Post Basic Diploma courses]. The intake capacity for GNM: 100, B.Sc: 50, P.B.B.Sc: 25, M.Sc: 25 with 05 specialties and PBDP: 15 seats each. The college has all the state of art facilities, amenities and qualified faculties (01 with PhD and 09 pursuing PhD) as per INC norms.

The students of College of Nursing are fortunate enough to have clinical experience in 1275 bedded



multi specialty tertiary care Pravara Rural Hospital located within the campus, and have community health nursing facility, where it is affiliated with 11 PHC's; out of which 01 is an Urban PHC, are 08 Rural PHC's and 02 are tribal PHC's.

For keeping the faculty enriched with recent trends, the college deputed 34 faculties to attend various FDP's and CNE's across India, further we have organized 04 FDPs and 01 guest lecture's for faculty, nurses and students (01: National level and 03: college level workshop/conference).

Research is an integral part of any profession and nursing is no exceptions; In relation to research activities; the faculty has completed 06 research works and has 12 ongoing research; similarly PG students have completed 20 dissertations, 14 studies are ongoing. There were 11 international publications by the faculty; in peer reviewed indexed journals and 02 paper presentations.



College of Nursing strongly believes that the basic component of nursing care is education and awareness creation. To fulfill this goal, the faculty and students have carried out 23 community outreach extension activities at schools and villages. Further, students have participated in 13 mini/multi diagnostic camps organized by PRH, and 21 SHAPE activities organized by CSM.

College has international linkage with Erasmus Mundus (European Union) and University of Worcester, United Kingdom; college similarly has national collaboration with Society of Midwives India (SOMI) and Nursing Research Society of India (NRSI) for academic and research activities.

Students have participated in numerous extracurricular and sports activities at university and state levels. They have won medals and prize in PADMANJALI 2018. College has been recognized as a nodal center for conducting CNE's for nurses for a period of 5 years by MNC, Mumbai.

Our vision is 'service to the rural people by preparing competent nursing graduates through integrated, holistic, problem solving and community oriented approach'. The management, Principal, Faculty and Students of college focus and strive to accomplish the vision.



AIM:

The college aims to prepare nursing graduates.

1. To assume responsibilities as professional competent nurse and midwife in providing holistic care
2. To assume the role of a care provider, manager, supervisor, teacher and researcher in different health care set ups.





Programmes Offered:

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

Continuing Nursing Education Programme:

For keeping the faculties enriched with recent knowledge and trends, the College of Nursing has deputed 34 faculties to attend various FDP's across India. College of Nursing had organized 04 FDP's (01 National level conference, 03 College level workshops). Further a journal club is conducted regularly to refresh and renew the knowledge in nursing sciences.





Short-Term Training Programmes:

CON offers short term training programmes such as 1) Geriatric Nursing 2) Yoga & Health 3) In Vitro Fertilization 4) Operation Theater Technique for the nursing professionals as a value added programmes. College also offer training to first year MBBS students on basic nursing procedures such as administration of injections, and CPR etc; if give First Aid training to school teachers/security personnel/students, and conducts child to child programs in various schools.

Library Services (College of Nursing: 2017-18)

Details		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Text Books		792	623080	82	45459	874	668539
Reference Books		2585	2911741	148	100458	2733	3012199
e-Books	Online	266	--	266	--	266	--
	CD/DVD	232	--	11	--	243	--
Journals (Current)		39	1221048	37	1010961	37	1010961
Journals (Bound Vols.)		440	6250055	09	86235	449	6336290
e-Journals		11349	2434876	23851	--	23851	--
Digital Database		16	811640	17	--	17	--
Other (Specify)	Dissertations	--	--	--	--	--	--
	Thesis	01	Visiting	--	--	01	--

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

S.N	Name of Guest Speaker	Name of Institute/Organization	Topic	Year
1	Dr. Abhijna Chattopadhyay	Rural Medical College, Dept of Psychiatry	Mental Health in Workplace	October 2017

List of Visitor:

S.N	Name of Visitor	Name of Institute/Organization	Topic
1	Mr. Jadhav, HR Manager Nursing	Bharati Hospital, Pune	Campus Interview/ Placement
2	Mr Jitendra Joshi – Administrative Manager and Mr Suresh Ambhore – HR Executive	Ganpati Netralaya, Jalna	Campus Interview/Placement

List of Inspectors (August, 2017 – 31st July, 2018)

Sr.No.	Name of the Inspector	Inst./Dept. inspected
1	Mrs. Rane Meenal A	MNC Inspection
2	Mr. Gaikwad K. L	MNC Inspection

Future Plans:

1. Starting separate journal exclusively for nursing sciences (Pravara Nursing Review – PNR)
2. Conduct collaborative research with other institutes
3. Start Post Doctoral Fellowship programs
4. Establish collaboration with National and International establishments
5. Establish Foreign Service Entry Examination coaching centre (CGFNS, IELTS, NCLEX)



Statistical Information of Constituent Institution

College of Nursing

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

Courses offered & sanctioned intake/Details about Academic Programs: (2017-18)

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

Total Student Strength: (1st August, 2017- 31st July, 2018)

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph.D		07	02	04	02	04	11	15
PG	M.Sc. Nursing	23	14	--	--	24	13	37
UG	B.Sc. Nursing	50	50	30	30	119	41	160
PG Diploma	CCN and Orthopedics	--	--	--	--	--	--	--
Advance Diploma	P.B.B.Sc. Nursing	26	10	--	--	10	26	36
Diploma	GNM	100	98	65	--	30	233	263
Certificate	--	--	--	--	--	--	--	--
Total		206	174	99	32	187	324	511

Diversity of Students & Category wise Enrollment of Students:

Within Maharashtra		Outside Maharashtra								No. of Int. Students		Total				Grand Total
M	F	East Zone		West Zone		North Zone		South Zone		M	F	M	%	F	%	
153	80	--	--	--	-	-	-	-	-	-	-	153	66	80	34	233



Category wise students enrolment during the year 2017-18 (Aug. 2017- Jul. 2018)												
General		SC		ST		OBC/VJ NT		Physically challenged		Total		Grand Total
M	F	M	F	M	F	M	F	M	F	M	F	233
92	51	10	13	4	-	47	16	--	--	153	80	

Category wise students enrolment during the year 2016-17 (Aug. 2016- Jul. 2017)												
General		SC		ST		OBC / VJNT		Physically Challenged		Total		Grand Total
M	F	M	F	M	F	M	F	M	F	M	F	214
82	56	11	12	11	03	30	09	--	--	134	80	

Faculty Details (1st Aug. 2017 – 31st July 2018):

SN	Designation	Sanctioned	In Position	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/ VJNT			
					M	F	M	F	M	F	M	F	M	F	M	F
1	Professor	03	03	--	01	02	--	--	--	--	--	--	--	--	01	02
2	Asso Professor	03	03	--	02	01	--	--	--	--	--	01	--	--	02	01
3	Asst Professor	08	08	--	03	04	--	--	--	--	01	--	--	04	04	
4	Tutor	59	59	--	13	19	06	07	--	-	05	07	01	01	25	34
Total		73	73	--	19	26	06	07	--	--	06	08	01	01	32	41

Name of the Departments / Units under the Constituent Institute:

Sr. No.	Name of the Department/Units	
	Under Graduate	Post Graduate
1	B.Sc. Nursing	M. Sc. Nursing 1. Medical Surgical Nursing 2. Community Health Nursing 3. Mental Health (Psychiatric) Nursing 4. Child Health (Pediatric) Nursing 5. Obstetrics & Gynecology Nursing
2	Post Basic B.Sc. Nursing	

Significant Achievements & Milestones achieved by Students during (1st Aug. 2017 – 31st July 2018):

- Ms. Pratiksha Kulthe, B.Sc. Nursing Student received Late Smt. Gangubai Eknathrao Vikhe Patil – All Round Best Nursing Student Award.
- Ms. Pushpa Shelke, P.B.B.Sc. Nursing Student received Late Smt. Dropadabai Vitthalrao Vikhe Patil – All Round Second Best Nursing Student Award.
- Mr. Tayyab Sayyad, B.Sc. Nursing Student received Mother Teresa award.
- Ms. Kanchan Hingade, P.B.B.Sc. Nursing Student received Florence Nightingale award.



Academic Performance UG / PG /Diploma (1st August, 2017 – 31st July, 2018)

Name of Exam	Title of Course	No. of Students Appeared	Total No. of Passed Student	Division				
				Distinction %	I %	II %	III %	Pass %
June 2018	I B.Sc (N)	59	26	-	18	7	1	45%
	II. B.Sc (N)	50	43	02				86 %
	III B.Sc (N)	30	27	02	21	4	-	90%
	IV B.Sc (N)	28	28	--	24	4	-	100%
	I P.B.B.Sc (N)	27	24	--	--	--	--	89%
	II P.B.B. Sc (N)	10	10	--	09	01	--	100%
	I M.Sc (N)	14	13	01	12	-	-	96%
	II M.Sc (N)	20	20	01	19	--	--	100%

Community & Extension Activities conducted (1st August, 2017 – 31st July, 2018)

SN	Activity	Purpose	Date	Place	Target Group
1	Health Survey	Socio demographic and health profile	11 – 13.09.17 09 – 11.10.17 20 – 21.11.17 15 – 16.01.18	Galimb, Lomeshwernagar, Pravaranagar, Kolhar, Tisgaon	General public
2	Rally	Awareness on Breast feeding	03.08.17	Vithalnagar	ANC and PNC mothers
3	Rally	Awareness on Polio	10.01.18	Kolhar	General public
4	Rally	Hand hygiene	04.10.17	Galimb	School children
5	Exhibition	Breast feeding education	03.08.17	Vithalnagar	ANC and PNC mothers
6	Exhibition	Nutrition week celebration	05.09.17	OPD of PRH	General population
7	Exhibition	Personal hygiene and healthy eating 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 public
10	Exhibition	Tuberculosis	24.03.18	OPD of PRH	General public
11	Exhibition	Malnutrition	14.11.17	Jawahar	General public
12	Film show & demo	Hand hygiene	04.10.17	Galimb	School children
13	CRHP Camp	Multi diagnostic camp	12.10.17 to 19.10.17	Jamkhed	General public
14	Blood donation camp	Blood donation	14.10.17	Blood Bank, PRH	General public
15	School health programme	School health check up	13 – 14.11.17	Gogalgaon	School children



16	Special Services at marathon	First aid services	04.02.18	PMT, Play Ground	General Public
17	C to C programme	Personal hygiene	13 – 16.11.17	Gogalgaon	School children
18	Skit	Female feticide	13.11.17	Gogalgaon	General Public
19	Skit	Alcoholism	14.11.17	Gogalgaon	General Public
20	Skit	Population Explosion	15.11.17	Vithalnagar	General Public
21	Skill training	Tuberculosis	17.08.17	Kolhar	ASHA workers
22	Unnat Bharat Abhiyan Survey	BPL survey	26 – 30.06.18	Chandrapur, Durgapur, Pimpri-laiki & Fattyabad	General Public

Details of Students Activities

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

SN	Name of Student & team won	Name of events	Date & Place	Medals/Rank	Event's
1	Mr. Abhishek Dighe & team	Cricket (Boys)	19 – 28.2.2018	Second	PADMANJALI
2	Mr. Saurabh Gatkal & team	Volleyball (Boys)	19 – 28.2.2018	First	PADMANJALI
3	Mr. Akshay Jori and team	Relay (Boys)	19 – 28.2.2018	First	PADMANJALI
4	Ms. Swapnali Udawant & team	Throw ball (Girls)	19 – 28.2.2018	Second	PADMANJALI
5	Ms. Rohini Gaikwad and team	Kho-kho (Girls)	19 – 28.2.2018	First	PADMANJALI
6	Mr. Jaydeep Mandalik	Carom (Boys)	19 – 28.2.2018	Second	PADMANJALI
7	Mr. Prajyot Shelke	Chess (Boys)	19 – 28.2.2018	Second	PADMANJALI
8	Ms. Bhagyashree and group	Group Dance (Wings of Passion)	05.03.2018	First	PADMANJALI
9	Ms. Rubina Cambell	Group Dance (Wings of Passion)	05.03.2018	Best Choreography	PADMANJALI
10	Mr. Videsh Game & group	Ad-Mad Show	04.02.2018	First	AVHAN'- 2018 State Level Talent Search Competition
11	Ms. Pratiksha Kulthe & group	Face Painting	04.02.2018	Third	AVHAN'- 2018
12	Mr. Aniket Kalaskar and group	Rangoli	22.03.2018	First	World TB Day: Intercollegiate event PSM of RMC
13	Ms. Bhagyashri Jorwekar and group	Rangoli	22.03.2018	Second	World TB day event
14	Ms. Mitali and group	Rangoli	22.03.2018	Third	World TB day event



15	Mr. Shaikh Vasim	Poster Presentation	22.03.2018	First	World TB day event
16	Mr. Amol Kulthe	Poster Presentation	22.03.2018	Second	World TB day event
17	Ms. Shweta Jagtap	Poster Presentation	22.03.2018	Third	World TB day event

Summary of Research, Consultancy and FDP's

SN		Faculty	Students (UG)	PG dissertation	Total
1	Research completed	07	05	20	32
2	Ongoing research	13	10	14	37
		PG	PhD		
3	Recognized guide	14	04	--	18
		National	International	University/State	Total
4	Research publication	05	11	--	16
5	Research presentation	02	--	--	02
6	CNE/FDP's attended	05	--	25	30
7	CNE/FDP's organized	01	--	03	04
	Guest lecture organized	--	--	01	01
8	Served as faculty	01	--	08	09
		Govt. (DMER/DHS)	Private		Total
9	Campus placement	07	59	--	66



Centre for Biotechnology

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



Dr. Suresh Kamble
I/C Director
Centre for Biotechnology

Introduction:

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

Medical Biotechnology is a specialized discipline dealing with the understanding & use of living cells or any biomaterial and its derivatives in health and diseases. It has an interdisciplinary approach that combines the knowledge of fundamental sciences including cell biology, biochemistry, genetics and many others for its application in the advancement of medicine in terms of disease diagnosis and development



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



Laminar Air Flow

The institute is furnished with the necessary infrastructure to conduct scientific research. The institute mainly focuses on the research activities in the field of medicine. The salient features of the institute include curriculum versatility and research ambience. Recently, the curriculum has been updated to implement CBCS pattern and more emphasis has been given to co- and extra -curricular activities of students. Minor research projects and summer training programs were conducted for students to develop their technical skills. A research consultancy was provided to research projects from students of College of Agricultural Biotechnology, Loni. The institute has an International Collaboration with Drake University, USA promoting research in the field of tribal health.

Establishment

The Centre for Biotechnology was established under the ambit of Pravara Institute of Medical Sciences-Deemed to be University in the year 2001.

Vision

To nourish and nurture the young, creative and innovative minds to develop high quality professionals in the field of Biotechnology and Health Sciences leading to the significant contribution for the betterment of mankind and mother country.



Bioinformatics Lab



Spectrophotometer

Mission

- To be a centre of excellence in the field of Medical Biotechnology through imparting need based **quality education and training** in relevant areas of biological and health sciences

- To provide a **common platform to students** and other stakeholders with diverse academic backgrounds and familiarize them to a new horizon of Medical Biotechnology through quality education, training, research, **extension and outreach activities**.
- To be a premier institute in terms of cutting edge **research, providing state of art facilities** and produce creative, competent scientists, researchers, technologists and entrepreneurs in the field of **Medical Biotechnology**
- To train the next generation medical biotechnologists to **serve the health care system of the nation, especially rural population** as well as inculcate values & ethics among all its stakeholders and ensure **transfer of technology** from laboratory to land.



Inverted Microscope



Lyophilizer



Goals

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



Traditional Day Celebration

Objectives

The Centre was established to :

- Integrate various research and other activities in Biotechnology with Rural Medical College and Rural Dental College.
- Screen plants, microbes and other biological sources for bioactive molecules - particularly those useful as anti-cancer agents.
- Develop transgenic crops that can express human therapeutic molecules and resist stress like drought and soil salinity.
- Apply biotechnology for sustainable use of available bio- resources to solve the problems of nutrition and livelihood.



Alumni Meet



Teachers Day Celebration



Statistical Information of Constituent Institution

Centre for Biotechnology

Statutory Recognition:- University Grants Commission

Courses offered & sanctioned intake / Details about Academic Programmes: (1st Aug.2017- 31st July 2018)

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

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph. D	--	--	--	--	--	--	--	--
PG	01	07	02			03	06	09
UG	01	11	-			05	06	11
PG Diploma	--	--	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--	--	--
Diploma	--	--	--	--	--	--	--	--
Certificate	--	--	--	--	--	--	--	--
Total	02	18	02			08	12	20

Total Student Strength (August, 2017-18)

Level of Programmes	No. of Existing Programmes	Intake	No. of Programmes Added during Year 2017-18	Intake	No. of Value Added/ Career Oriented Programmes	Intake
Ph. D	01	00	00	00	00	00
PG	01	10	00	00	00	00
UG	01	15	00	00	00	00
PG Diploma	--	--	--	--	--	--
Advance Diploma	--	--	--	--	--	--
Diploma	--	--	--	--	--	--
Certificate	--	--	--	--	--	--
Others	--	--	--	--	--	--
Total	03	25	00	00	00	00
Interdisciplinary	--	--	--	--	--	--
Innovative	--	--	--	--	--	--



Diversity of Students & Category wise enrolment of Students :

	Within Maharashtra		Outside Maharashtra								No. of International Student		Total			
	M	F	East		West		North		South		M	F	M	%	F	%
Grand Total	07	12	01	-	-	-	-	-	-	-	-	-	09	45	11	55
Category Wise Students Enrollment																
Last Year (2016-17)																
General		SC		ST		OBC		VJNT		Physically Challenged		Total				
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
00	01	01	01	00	01	00	02	00	00	00	00	01	05			
Current Year (2017-18) (1st Aug. 2017 – 31st July 2018)																
General		SC		ST		OBC		VJNT		Physically Chall.		Total				
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
07	06	01	03	01	-	-	-	-	02	-	-	09	11			

Faculty Details 2017 –2018

Sr. No	Designation	Sanctioned	In Position	Vacant	Category wise Male & Female faculty										Total	
					Open		SC		ST		OBC		Other/VJNT			
					M	F	M	F	M	F	M	F	M	F	M	F
1	Professor	01	00	01	-	-	-	-	-	-	-	-	-	-	-	-
2	Asso. Professor	02	00	02	-	-	-	-	-	-	-	-	-	-	-	-
3	Asst. Professor	07	05	02	01	01	01	01	-	-	-	01	-	-	02	03
4	Tutor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		10	10	05	05	01	01	01	01	01	-	-	01	-	-	02

Academic Performance UG / PG /Diploma 2017-18

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	No. of 1 st class with Distinction	No. of 1 st class	No. of 2 nd Class	Failed	Passed	Pass %
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	11	-	06	04	01	10	90.90 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	09	-	07	-	02	07	77.77%



Course/ Programme wise distribution of pass percentage

Name of the Examination	Title of Course/ Programme	Total No. of Student Appeared	Division				
			Distinction %	I %	II %	III %	Pass %
B. Sc + M. Sc Medical Biotechnology	B. Sc + M. Sc Medical Biotechnology	11	-	54.54	36.36		90.90 %
M.Sc Medical Biotechnology	M.Sc Medical Biotechnology	09	-	65%	20 %	-	85.00 %

Visits of Important Personalities 2017-18

Sr.	Name of the Personality	Purpose of Visit
01	Dr. Khandizod S. G.	Lab Visit
02	Dr. Mukesh Gohel	Lab visit

Students participated in cultural events

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

Medals/ Awards won by students in Cultural events:

Sr. No	Name of Student & team won Medals/Awards	Name of Cultural events	Date & Place	Details of Medals/ Awards/ Position/Rank
1	Mr. Nikhilkumar Nikam	Creative corner	14 th -15 th December 2017 13 th National Research Scholars Meet in Life Sciences, Mumbai	First prize

Future Plans:

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



Summery 2017-18

Sr. No.	Item	No.
1.	Publication International	04
2.	Publication National	01
3.	Completed Faculty Project	03
4.	Ongoing Faculty Project	04
5.	Completed Project PG	13
6.	Ongoing Project PG	06
7.	Guest Lectures	02
8.	Awards & Recognition	01
9.	Conference/CME/CDE/Workshop Organization	00
10.	Conference/CME/CDE/Workshop Attended International	00
11.	Conference/CME/CDE/Workshop attended National / Other	05
12.	Paper & Poster presented at Conference/CME/CDE/Workshop National	01
Total		40



Center for Social Medicine

Loni Bk.: 413 736, Tal: Rahata, Dist: Ahmednagar
Phone : +91 2422 – 2711226, Fax : +91 2422- 273413
E-mail : csm@pmtpims.org
Establishment: 2001



Prof. K.V. Somasundaram
Director

From Directors Desk:

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

During the academic year 2017-18, the Centre offers a Postgraduate program in Public Health (Masters in Public Health), two Certificate programs (one exclusively for international students), One STTP – *Arogya Mitra*, and seven Skill Development Certificate Courses under Prime Minister Skill Development Program.

CSM has organized three editions of 4 to 12 weeks duration Certificate Program in Social Health and Development during 2017-18, wherein 16 international students hailing from Oregon State University, University of Oregon, Drake University, University of Washington, University of Montana and University of Worcester, UK have participated. Training of Undergraduate students in Environmental Sciences, COME & CAP programs for Medical, Nursing, Physiotherapy students at RHCs, Mobile Clinics, Gram Arogya Banks, Camps etc .



Three editions of Continuing Medical Education (CME) for the Medical Officers and Nursing Staff working at the Rural and Tribal Health Centres and Mobile Clinics run by CSM were organized in collaboration with Rural Medical College, Loni. The faculty of CSM have generated over Rs. 10 million grants from external sources (NACO/MSACS, SHSRC, and GFATM NMP+) to implement six research and extension projects during 2017-18.

We are glad that as many as 1,33,348 patients (general OPD and Maternal & Child Health (MCH)) from remotest villages & tribal people have been benefitted by our eight Rural & Tribal Health Centres and two Mobile Clinics during 2017-18. Besides, as many as 550 health check-up camps (100 in Ahmednagar & 450 in Malegaon & Nashik cities) with free consultation, distribution of medicines, were organized during 2017-18 for general public, women and children, migratory sugarcane harvest workers,

brick kiln & hotel workers, industrial and construction workers, female sex workers, homosexuals and transgender population. As many as 17,000 patients here treated in these camps during August 2017 to July 2018

The “Arogya Mitra” of eight Gram Arogya Banks has provided first aid and primary health care treatment to as many as 3,308 patients during 2017-18, besides providing various health education and promotional activities. CSM in collaboration with other constituent units of PIMS has organized 22 School Health Programs under SHAPE, 52 Namaskar Doctor-video conferencing program (every Tuesday) and 52 Hello Doctor Community Radio Program (every Wednesday) during the year.

The Centre is glad to continue its services during

the year under review to the most vulnerable sections of the society like 2,000 Female Sex Workers, 1,500 LGBT population, 25,000 Migrant Workers, 5,500 PLHIV through targeted interventions and care & support centre activities in Nashik and Ahmednagar districts of Maharashtra in collaboration with NACO/MSACS & Global Fund for ATM/NMP+.

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





Introduction

Social Medicine & Public Health encompasses all dimensions and disciplines that affect the human health, hence it is multi-disciplinary & multi-dimensional. The recognition that the discipline of Community Medicine, Public Health Dentistry, Public Health Nursing and Community Physiotherapy of the respective colleges in the present set-up fall short of addressing societal responsibilities, health inequalities as well as health science student's needs in practical skills developmental in social sectors, was the major impetus for establishing a separate Center for Social Medicine (CSM) by PIMS, Loni in 2001. The Centre was a true reflection of the commitment of the founders of PMT and PIMS to serve the underserved through appropriate & sustainable solutions. The Center was recognized as a Constituent Unit of Pravara Institute of Medical Sciences – Deemed University by Ministry of HRD, & UGC in 2005.

Over a period of time, the PIMS-DU has developed a full-fledged discipline of Social Medicine & Public Health under “Faculty of Allied Health Sciences” to integrate health with other developmental sectors and demystify medicine to give health into the hands of people and reduce health inequality. Hence the Centre engages in its activities all developmental sectors - agriculture, education, industry, environment, social & economic empowerment, capacity-building of peripheral health workers and non-formal education, innovative community-based primary health care delivery to reach vulnerable and high risk groups which have direct or indirect influence on health of the human-beings.

The Mission

To support and encourage interdisciplinary research, training, and services in the field of social medicine and community development for the benefit of students, faculty and the needy community at large.

The Vision

The vision is to be a leading Center of Excellence in Social Medicine, health equality and community development.

Objectives

- To train and nurture students in Public Health, Social Medicine, and Community Development.
- To conduct and promote research & scholarship in Public Health, Social Medicine and Community Development
- To provide Comprehensive Community Health care to the needy
- To empower people for their holistic health and development.
- To develop networking and partnership with individuals and organizations

Broad Areas of Activities Implemented:

- The CSM strengthens professional commitment through academic and community interactions to promote public health, social medicine, and community development in the following broad areas of intervention.
- **Education & Research**
- **Training (vocational & skill development)**
- **Extension Services & Activities**
- **Networking & Collaborations—Global, National, Regional**
- **Advocacy Awareness and Empowerment**

Selective 250 remote rural and tribal villages, urban slums in Ahmednagar and Nashik districts of Maharashtra, adopted by CSM as operational area has been serving as Community Laboratory for various teaching / training, research and extension activities.

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



children, elderly, differently abled, tribal, migrant population, sex workers, transgenders etc

- Education & Training (*Formal & Informal-skill-development/transfer*)
- Research & Extension (*Community & Public Health Interventional*)
- Primary Health Care Delivery (*Community Participated & Oriented*)
- ICT (e-health/e-empowerment) & Networking (Global-National-Regional collaborations)
- Community Empowerment (*Advocacy & Behavioural Change Communication*)

Education & Training

The CSM offered the following formal and non-formal academic programs during 2017-2018

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

The CSM admitted 6 students in the 6th batch of MPH (Public Health) program during 2017-2018. With this the total students pursuing MPH, (Public Health) (1st & 2nd Year) has gone to 10. The course has been specially designed with theory, practical/demonstrations, and extensive field exposure for acquiring the skills needed to face the National and Global Challenges in the field of Public Health.

Ph. D Program

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

Certificate in Social Health & Development (CSHD) – International

Three batches (19th, 20th, 21st & 22nd) of 4 to 12 weeks Certificate Course in “Social Health & Development” was organized by CSM, during Aug. 2017 to July 2018. As many as, 16 international students (11 female & 5 male) representing Oregon State University, USA; University of Oregon, USA; Drake University, USA; University of Washington, USA; University of

Montana, USA; **University of Worcester, UK** pursued this course. This is an unique course designed & implemented by CSM since 2011-12, with an aim to give practical hands-on exposure to international students by encouraging them to work in a team in all the community health extension activities as well as shadowing health workers in the hospitals and health centres of PIMS-DU.



Teaching & Evaluation in Environmental Studies to Undergraduates of PIMS

The CSM conducted a year-long comprehensive teaching & evaluation program on Environmental Studies to all undergraduate students of MBBS, BDS, B.P.T, B.Sc. and P.B.B.Sc. (Nursing) as well as B.Sc. (Biotechnology) of PIMS University as per UGC guidelines.



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



PIMS-DU Skill Development program 2017-18

Pravara Institute of Medical Sciences (DU) has been empanelled as a vocational training provider (VTP) under Maharashtra State Skill Development Society (MSSDS) for offering skill development Courses in Medical & Nursing and Allied Health Care Sector in April 2017

The MSSDS has allotted Approved VTP No to PIMS as 522VTP113132. The MSSDS has accorded sanction for following courses under *Pramod Mahajan Kaushalya vikas va Udojagta Abhiyan* (PMKVUA)

Approved Courses

S. N.	Name of Course	Course Code	Collaborating Dept. /Institutions	Intake	Duration of Training	Course Co-ordinator	No of Faculty Involved in teaching
1	Basic of Anatomy & Physiology	MED102	Anatomy & Physiology, RMC	30	300 Hrs	Dr.M.C.Tayade	10
2	Optometrist	MED123	Ophthalmology, RMC	30	170 Hrs	Mr.Raju Kodur	3
3	Dental Hygiene Assistant	MED120	Perodontics, RDC	30	300 Hrs	Dr.R.Y.Anarthe	3
4	Dental Mechanic	MED121	Prosthodontics, RDC	30	220 Hrs	Dr.Deepak Vikhe	3
5	Nursing Aides	MED134	College of Nursing	30	400 Hrs	Mrs.Shobha Pawar	4
6	Geriatric Assistant	AHC103	College of Nursing	30	240 Hrs	Mrs.Vimala G	3

Sr. No	Name of the Skill Development Certificate Course	Duration of Course	No of students enrolled
1	Basic of Anatomy & Physiology	300 Hours	27
2	Optometrist	170 Hours	27
3	Dental Hygiene Assistant	300 Hours	22
4	Dental Mechanics	220 Hours	26
5	Nursing Aid	400 Hours	22
6	Geriatric Assistant	240 Hours	25
Total			149

1st batch of Skill Development courses was completed in this year. Certificated distributed program was organized and certificate were distributed to all the student at the auspicious hands of Hon'ble Dr. Rajendra E. Vikhe Patil, Pro-Chancellor, PIMS-DU, Loni.





Facilitate COME at PIMS University

The CSM facilitated Community Oriented Medical Education (COME) for 450 Undergraduates, Interns and Postgraduate Students of Medicine, Dentistry, Nursing and Physiotherapy through rural posting at Rural Health Centers, Mobile Medical Clinics, Health Check-up Camps, School Health Programs and other out-reach projects/program of CSM during 2017-2018

Research & Extension (Community & Social Health Interventional) Projects:

The CSM was engaged in implementation of social & public health interventional research projects funded by national and international organizations during 2017-2018.

Inauguration of Centre for Research in Tribal Health and Services (CRTHS)

On 26th January, 2018, Dr. Rajendra Vikhe Patil inaugurated a “Centre for Research in Tribal Health and Services (CRTHS)” under Centre for Social Medicine. This is one of the dream projects of Late Dr. Balasaheb Vikhe Patil, Founder of PMT & PIMS and Dr. Vijay Kelkar, Hon'ble Chancellor, PIMS-DU. The vision of the Centre is to achieve complete wellness and health equity for tribal communities at regional and national level. It is one of the historical milestones in fulfilling the institutional social responsibility of PMT



and PIMS-DU. Dr. Vikhe Patil also inaugurated a well equipped Ambulance, "Pravara Gram Arogya Banks" and launched the "Ethno Medicine Project". A free multi-diagnostic and treatment camp and Health and Nutrition Exhibition was also organized on this occasion.

Launch of the PMT- Bajaj Emergency and Remote Medical Services Project

The Bike Ambulance and Bike Health Clinic Services were formally launched on 6th July, 2018 at 12:30 pm at Pravara Tribal Health Centre, Bhandardara at the hands of **Dr. Kiran Kulkarni, I.A.S, Commissioner, Tribal Research and Training Institute, Pune**. With this Six Bajaj Motorbike Ambulances and Health Clinics are dedicated for the service of remote rural and tribal people.

The Co-partner of the Project **Mr. C.P. Tripathi, Advisor-CSR, Bajaj Auto Ltd, Pune** handed over the key to **Dr. Rajendra Vikhe Patil, Pro Chancellor, Pravara Institute of Medical Sciences-Deemed University, Loni**.

The central idea of this project is to attend the medical emergencies with first-aid as quickly as possible and transport the patient to the nearest health centre or higher centre & for creative are every time medical care. Keeping this in mind, four motorbikes will be used as ambulances – one each at Zarekathi, Fattyabad, Bhandardara and Rajur. Besides, two Motorbike Health Clinics will provide preventive health care to 34,000 people across 32 most remote villages of Bhandardara and Rajur areas.

It is expected that as many as 700 – 800 emergency patients a year are provided with pre hospital care and transportation, and 350-400 emergency pregnant women will be shifted for institutional deliveries per year, and at least 400-500 lives will be saved a year.

Besides, it will increase MCH indicators of the target area of Motorbike Mobile Health Clinics by 10-15% per year.

The project, in turn will help the State to achieve the Millennium Development Goals 3 & 4 by ***Reduced maternal, neo-natal, infant and child mortality rates and mortality due to emergency / trauma and increased MCH outcomes like ANC/PNC coverage, child growth monitoring and institutional deliveries.***



Ongoing External Funded Projects:

During the academic year 2017-2018, the centre was engaged in implementing 11 research & extension projects, of which 8 were external funded (3 by MSACS, Mumbai; 1 by NMP+, Pune and 1 by Nashik Municipal Corporation). The details of the four MSACS funded projects are as follows:

(i) Targeted Interventions for FSWs: This project was started in 2005 with initial funding from Pathfinder International, USA in Nashik district to cover 600 Female Sex Workers. Since 2011-12, the funding support was received from MSACS, Mumbai and the number of FSWs was increased up to 1000. During the year 2017-18, a fresh proposal was submitted to MSACS, Mumbai and got extension for one more year i.e., up to 2019, with an increase of target population and funding from 1000 to 1200 FSWs.

A brief report

Targeted Intervention HIV – Female Sex Workers, Nashik.

PMT is implementing targeted intervention for HIV with sex workers in Nashik district funded by Maharashtra State Aids Control Society (MSACS). The project is working with 1500 hundred sex workers from Nashik, Manmad, Sinnar and Lasalgaon. Total sex workers registered since start of the project till July 18 are 2256. Out of which 866 are brothel based 1097 home based, 106 lodge based and 187 street based. In the period of Aug 17 to July 18 the project registered 230 new sex workers. Total clinic attendance for the said period was 5,609. Presumptive treatment was given to 188 sex workers. 54 were detected with STI and were treated. 2,650 sex workers were screened for HIV, which includes repeat testing, out of which 2 were HIV positive, who were linked to ART centre. 7,04,886 free Condoms and 14,000 socially marketed condoms were distributed. This shows increased awareness among sex workers for condom usage. Many individual and group awareness sessions were conducted. Many events were conducted and various festivals like Ganpati, Navaratri were calibrated.

Police Awareness Workshop: A workshop was conducted for police officials on proper implementation of ITPA (Immoral Trafficking Prevention Act) Advocate Asim Sarode and Public Prosecutor Advocate Ravindra Nikam were the resource persons. 46 police officers from rank of PI, ACP, DCP attended the workshop, Officers from women and child welfare department also participated in the workshop. It really helped in creating awareness and rapport building amongst police.



Rehabilitation sex workers:

Various Industrialist were approached to initiate a rehabilitation project for sex workers. Advocacy with police was done for the same by sex worker women.

Meeting with Mr Santosh Mandlecha President Maharashtra Chamber was conducted of Commerce for rehabilitation of sex workers.

RNTCP–TB Program



PMT is working in Nashik city for TB awareness program funded by Municipal Corporation, Nashik. We are working in the Nashik central slums. The project conducted 26 TB awareness events in slums covering around 648 population. 9 school awareness programs were conducted covering 648 students. 6 Youth meetings were conducted covering 116 youths. 11 SHG meetings were conducted to create awareness among 235 slum. Deliver the project also participated in Youth Day rally where 300 youths were given information about TB. TB awareness rally was conducted with 200 participants. Childrens day Rally was conducted with 2000 participants.

Targeted Intervention HIV – Migrant Malegaon.

PMT is working with the migrant population from UP, and Bihar working in power looms in Malegaon. The project is working with 15000 migrants in Malegaon city and its outskirts. Annual registration was 18,791. 6,954 one to group sessions were conducted, out of which Peer Leaders conducted 5,907 sessions and Outreach Worker Conducted 1,047 sessions covering a population of 66,741 migrant's. Out of which 18,791 high risk migrant's were registered with the project. 236 health camps were conducted in which 6,144 migrants

were screened and 389 were detected with STI. Total 5170 migrants were screened for HIV and 16 migrants were detected to be HIV positive who were linked for ART. 140 media events were conducted where awareness was created among 15770 individual migrants through street plays, poster exhibitions etc.

One to Group Session on Condom Demonstration.

Stakeholders meeting:



RMNCH+A Project Malegaon:

P M T started implementing RMNCH+A project in Malegaon since November 2017. The project is funded by UNICEF, India and is supported by Committed



Communities Development Trust, Mumbai. Currently the project is working in 7 high Risk Urban Health Posts (UHP) out of which 9 UHPs one for Maternal, Child and Adolescent health. A team of 36 community coordinators and two project supervisors are working in the project. The activities conducted were social mapping and house to house survey to get baseline data. Eligible couples and children in the age of immunization were identified. Data triangulation of the same was done.

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



Strategic Behavior Change Communication Workshop

PMT is implementing targeted intervention for HIV with sex workers in Nashik district funded by Maharashtra state AIDS Control Society (NACO). We are working with 1,500 Female Sex Workers from Nashik, Manmad, Sinnar and Lasalgaon. Total sex workers registered since start of the project till July 17 were 2,025. Out of which 857 are brothel based sex workers, 914 Home based, 92 Lodge based and 185 Street based sex workers. In the period from Aug 16 to July 17 we registered 116 new sex workers. Total clinic attendance for the said period of one year was 4,816. Presumptive treatment was given to 108 sex workers, 54 were detected with STI and were treated. 2,515 women were screened for HIV, which includes repeat testing ,out of which 8 were HIV positive, who were been linked to ART centre. 8,17,972 free condoms and 34,900 socially marketed condoms were distributed. Shows increased awareness among sex workers for condom usage. Many individual and group awareness sessions were conducted.



Ongoing Internal Funded Projects:

PIMS-DU has funded 4 projects during the year 2017-18 which include (i) Pravara Health and Demographic Surveillance System (Pravara HDSS) in 100 villages, (ii) Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non-tribal

Population of Maharashtra India - A pilot study (iii) Emergency & General Health Care Initiative through Motorbike Ambulance & Motorbike Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagar district, Maharashtra (iv) Pravara Health and Demographic Surveillance System (Pravara HDSS).

Community Oriented Primary Health Care & Health Promotion Activities

The Centre provided primary health care and referral services; during 2017-18 to about 300,000 population residing 200 remote and tribal villages of Ahmednagar district through the following out-reach health centres, mobile clinics and other community health activities.

Rural Health Centres:

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 and 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-1,09,955, & MCs -23,393) 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)

Sr.No	Date	Name of School	Name of Village	Type of School	Grade of 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	Zilla Parishad School	Nimbhere	Govt	Primary	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)	Kelungan (1440)	
1	No of Patients Treated	119	141	147	133	279	298	255	234	1605
2	No of MCH Cases Examined	23	51	100	149	91	114	40	32	599
3	No of Physiotherapy /Dental Patents Treated	15	16	18	14	13	14	9	15	114
4	No of People Screened for BP/Sugar/Ht/Wt	29	97	137	146	51	106	123	76	765
5	No of Water Test	10	12	19	10	18	24	27	18	138
Grand Total										3221

Health Check-up Camps:

As many as 550 health check-up camps (100 in Ahmednagar district & 450 in Malegaon & Nashik cities) with free consultation & distribution of medicines, were organized during 2017-18 for general public, women and children, migratory sugarcane harvest workers, brick kiln & hotel workers, industrial & construction workers, female sex workers, homosexuals and transgender population. As many as 16,009 patients were treated in these camps.

School Health, Hygiene and Environmental Program (SHAPE):

During the year, SHAPE was implemented in 30 Schools (19 Government (Z.P) & 11 Private - one exclusively for Deaf & Dumb) addressing over 2,481 students and 76 teachers & staff members. These schools are spread in remote & tribal villages of Ahmednagar district, Maharashtra. Besides, health, hygiene & nutrition talks and practical demonstrations involving students on scientific way of “*hand washing with soap*”, brushing teeth, nail cutting, physical exercises and environmental cleanliness, the SHAPE includes various other social, physical health promotional activities designed and implemented along with the empowered “School Health Committees” to make the schools as “Health Promoting Schools”, in the long run. The program was implemented in joint collaboration with the respective departments' faculty and students of Rural Dental College, College of Physiotherapy, College of Nursing of PIMS-DU, Loni.



Sr. No.	Date	Name of School	Name of Village	Type of School	Grade of 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
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Total							76	1264	1187	2481

Networking with National & International Organizations:

The Centre continued to be empanelled as Technical Consultant/Collaborative Partner for Public Health Training, Research & Service Delivery with SHSRC, Pune, MSACS, Mumbai; NMP+ Pune, Nashik Municipalities Corporation; Baja Auto Ltd., Pune, RMNHC+A, UNICEF, Mumbai, Oregon State University, IE3 Global Internship Program, USA and various other International Universities in collaboration with PIMS-DU.

Community Empowerment: Advocacy & BCC

Health talk through Community Radio: The Centre has coordinated “Hello Doctor” Program wherein 20 faculty members from Medical, Dental, Nursing and Physiotherapy Colleges have delivered health talks through 90.8 Mz Pravara Community Radio on every Wednesday.

Health talk through e-health & Video Conferencing: The Centre has coordinated “Namaskar Doctor – Video Conferencing” program on every Tuesday in collaboration with all the Constituent Units and IT Department of PIMS-DU through village e-health centres to reach thousands of people in the remotest villages with health education and awareness.

Continue Medical Education (CME): The Centre has organized one CME programs for Doctors and Nursing staff of Rural Health Centres and Mobile Clinic which were held on 06.04.2018 As many as 46 (12 Doctors and 34 Nurses) delegates attended each CME.

Hb % & Blood group Check-up : Hb% & Blood group check-up camp was organized by RHCs in Zarekathi, Kolhar, Pathare, Lohare, Babhleshwar, Fattyabad, Rajur and Shendi. As many as 3,000 and 4,500 students in these check-up camps.



Center for Research in Tribal Health and Services



Dr. Rajendra Vikhe Patil inaugurating the fully equipped Ambulance for Tribal area.



Multi Diagnostic Camp on the occasion of inauguration of CRTHS at Bhandardara.



Women's Day Celebration with the Constituent units of PIMS-DU at Godavari Hall.



Inauguration of Motorbike Ambulance at CRTHS, Bhandardara.



CSR Advisor, Mr. C.P. Tripathi handing over the key to Dr. Rajendra Vikhe Patil as gesture of welcoming anew chapter.



Dr. Kiran Kulkarni, Tribal Commissioner, inaugurating the Motorbike Ambulance.



Statistical Information of Constituent Institution

Centre for Social Medicine

Curricular Aspects:

Courses offered & sanctioned intake / Details about Academic Programmes: (Aug.2017- 31st July 2018)

1.1 Details about Academic Programmes

Level of the Programme	Number of existing programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD (Public Health)	1		1	
PG (MPH)	1		1	
UG				
PG Diploma				
Advanced Diploma				
Diploma (Dip. Opt & OA)	1	1	1	
Certificate (CSHD & ICTRD)	2		2	
Others (Skill Development Trg.)	6	6		6
Total	11	7	5	6

Interdisciplinary (Dip/Cert/Skill)	9		3	6
Innovative (CSHD & ICTRD)	2		2	

List of Certificate Programmes:

Sr.No.	Name of the College/Institute	No. of Certificate Programme	Title of the Programme
1	Centre for Social Medicine	One (for foreign students only)	Certificate course in Social Health & Development (CSHD)
		One (STTP)	Arogya Mitra
		Skill Development Courses Under Maharashtra State Skill Development Society (MSSDS), Govt. of Maharashtra, Mumbai	Basic of Anatomy & Physiology
			Optometrist
			Dental Hygiene Assistant
			Dental Mechanics
			Nursing Aid
Geriatric Assistant			



Student Support and Progression:

Total Student Strength – (1st August, 2017 – 31st July, 2018)

Ph.D	UG	PG	Others	Total
03	Nil	10	Certificate- CSHD-16 Skill Development- 149 Diploma- 10	185

Level	Course	Years				Gender		Grand Total
		I	II	III	IV	Boys	Girls	
Ph.D	Ph.D.	-	-	-	-	02	01	03
PG	Master of Public Health	6	4	-	-	4	6	10
PG Diploma	Nil	-	-	-	-	-	-	-
Diploma	Diploma in Optometry & Ophthalmic Assistance	6	4			9	01	10
Certificate	Certificate Course in Social Health & Development for (International Student Only)	-	-	-	-	05	11	16
	**Skill Development Certificate Course	149 (6 Six month certificate course)				104	49	149

Academic Performance UG / PG /Diploma (1st August, 2017 – 31st July, 2018)

Title of the Programme	Batch	Total no. of students appeared	Division				
			Distinction %	I %	II %	III %	Pass %
University Exm. December, 2017	MPH -1 st Semester	04	00	50	25	00	75
	MPH -2 nd Semester	01	00	100	00	00	100
	MPH -3 rd Semester	03	00	02	01	00	100
	MPH - 4 th Semester	01	00	01	00	00	100
University Exm. June, 2018	MPH -1 st Semester	01	00	01	00	00	100
	MPH -2 nd Semester	03	00	02	01	00	100
	MPH -3 rd Semester	01	00	01	00	00	100
	MPH - 4 th Semester	03	00	03	00	00	100



Course/Programme wise distribution of pass percentage:

Name of the Departments/Units under the Constituent Institute-

- a) Academics and Research
- b) Community Health
- c) Community Empowerment
- d) Tribal Health

Teaching, Learning and Evaluation

Total No. of permanent faculty

Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D.

1

2.3 No. of Faculty Positions Recruited

(R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	1	0	0	0	1	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

4		
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No. of Faculty Positions Recruited (R) and Vacant (V) during the year:

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	1	0	0	0	1	0

No. of Guest and Visiting / Adjunct faculty and Temporary Faculty

Sr. No	Name of the Faculty	Gender	Designation
01	Dr. Pramod Mahajan	Male	Adjunct
02	Dr. Sanjay Juvekar	Male	Adjunct
03	Mr. Ravi Duggal	Male	Adjunct

Details Regarding Major Projects:

	Completed Projects by Faculty	Ongoing Research Projects by Faculty	Sanctioned Projects	Submitted Projects
Number	4	11		
Outlay in Rs. Lakhs	13.18	108.07		



No. of Completed Projects:

S. N.	Title of the Project	Sponsoring Agency	Total Period of the Project	Research Team	Total Budget (Rs lacs)	Status
1	Vihan Care and Support Centre for PLHIV	NMP+ Pune	Apr 2015- Dec 2017 (2 ½ years)	K.V. Somasundaram, Dr. Yashwant Palgadm, Mr. Subash Vanjare	11.20	Completed
2	Evaluation of Community participation in micro level planning of villages	PIMS, DU	2012- 2018 (6 years)	K.V. Somasundaram, Dr. Sunil Thitame, Dr. J. Patil, and C.B. Jori	00	Completed
3	Prevalence, etiology and molecular biology of anemia with special reference to hemoglobinopathies in adolescent and adults of both sexes in tribals in the vicinity of Bhandardara area, Akole Taluka, Dist- Ahmednagar, Maharashtra	PIMS, Loni & MAMB, Pune	2014-2018	K.V. Somasundaram Dr. Anil Munemane	Dept funding	Completed
4	The bypass phenomenon and its links with perceived notions on Health Centers (PHCs) in the community and the health system; A qualitative investigation	TISS, Mumbai	2017-18	Sudha Ramani, TISS, Mumbai K.V. Somasundaram, Dr. S.N. Thitame	1.98	Completed
Total					13.18	

No. of Ongoing Projects:

S. N.	Title of Sanctioned Research Project	Principal Investigator	Co-Investigator	Project Duration	Funding Agency	Budget Rs. Lakhs /Year	Grant Recd Lakh	Name of Institute/ Dept.
1	TI for migratory Workers for Prevention of HIV /AIDS in A'Nagar	K.V. Somasundaram	Charles Kharat, Dr. Yeshwant Palghadm	Jan. 2013- till date	MSACS, Mumbai	15.93	14.91	CSM
2	TI for Female Sex Workers for prevention of STI & HIV/AIDS in Nashik District, Maharashtra	K.V. Somasundaram	Mr. Kuldeep Pawar, Ms. Asawari Deshpande	2011- till date	MSACS, Mumbai	26.21	25.71	CSM



3	TI for Migratory Workers for Prevention of STI & HIV/AIDS in Malegaon City in Nashik District	K.V. Somasundaram	Arun Borse	2011- till date	MSACS, Mumbai	18.82	14.55	CSM
4	Screening, Testing and Awareness Generation & Implementation of RNTPC among Urban Slum population of Nashik Road	K.V. Somasundaram	Kuldeep Pawar, Ashwari Deshpande	April 2016- till date	Municipal Corporation, Nashik	2.11	1.05	CSM
5	Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non-tribal Population of Maharashtra India - A pilot study	Dr. Sonali Das	K.V. Somasundaram & Dr. Pramod Mahajan (USA)	June, 2016-	PIMS, DU, Loni	00	00	CSM
6	RMNCH+A	K.V.Somasundaram	Arun Borse	Nov 2017 onwards	CCD Trust (UNICEF & WHO)	8.95	7.05	CSM
7	Skill Development under Health care sectors	K.V.Somasundaram	Dr. Yashwant Palgadmal	Sept, 2017-	MSSDS, Mumbai	11.91	4.52	CSM



8	Emergency & General Health Care Initiative through Motorbike Ambulance & Motorbike Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagar district, Maharashtra	K.V.Somasundaram	Dr. J.K. Patil Ms. Cherryl Kolhe	Apr 2018- Mar 2021	Baja Auto Ltd., Pune & PIMS-DU	17.64	17.64	CSM
9	Pravara Health and Demographic Surveillance System (Pravara HDSS)	K.V.Somasundaram	Dr.Sunil Thitame, & Sudhakar Babu, Dr. Yeshwant Palghadmal	2015-2019	PIMS, Loni	1.25	1.25	CSM
10	School Health, Hygiene & Environment Program (SHAPE)	K.V.Somasundaram	Dr J.K. Patil & C.B. Jori	2011- till date	PIMS, Loni	4.00	4.00	CSM
11	Study the impact of CareMother mHealth Program for improvement of maternal health outcomes in rural Ahmednagar district	K.V. Somasundaram	Dr. J.K. Patil Ms. Cherryl Khole	2017 – 2019	PMT & CareNx Service Ltd, Mumbai	1.25 (Mobile phones, software for 2000 ANCs etc)	1.25	CSM
					Total	108.07	91.93	

No. of Sanctioned Projects:

S. N.	Title of Sanctioned Research Project	Investigator	Co-Investigator	Date of Sanctioned	Outlay in Rs.Lakhs	Name of Institute/Dept.
	Skill Development under Health care sectors	Prof. K.V. Somasundaram	Dr. Yashwant Palgadmal			



Submitted Projects of Faculty during the year 2016-2017 No. of Submitted Projects

S.N.	Title of Submitted Research Project	Principal Investigator	Date of Submitted	Outlay in Rs. Lakhs	Name of Institute/Dept.
1	Ten Bedded Hospital,	Prof. K.V. Somasundaram	18.11.2016		CSM
2	Mobile Medical Unit (MMU)	Prof. K.V. Somasundaram	18.11.2016		CSM
3	Motor Bike Ambulance	Prof. K.V. Somasundaram	12.12.2016		CSM
4	Setting up TSU for providing technical assistance for implementation of Targeted Intervention Programs supported by NACO	Prof. K.V. Somasundaram	14.06.2017		CSM

Details of Completed Minor Projects

S.N.	Title of the Project	Sponsoring Agency	Total Period of the Project	Research Team	Budget (Rs lacs)/ year	Status
1	A Comparative Study of Oral Health among School Children in Rural, Urban and Tribal areas in Ahmednagar district.	-	April 2017 to May 2018	Dr.Abhay Sahay, Dr. D.B. Phalke	-	Completed
2	An epidemiological assessment of burn cases admitted to Pravara Rural Medical College & Hospital, Loni, Ahmednagar district.	-	April 2017 to May 2018	Mr. Raviraj Bhoknal, Dr. Kalpak Kadarkar	-	Completed
3	Habits, addiction & customs stimulating factor for Malignancy in patients attending at Pravara Rural Hospital, Loni	-	April 2017 to May 2018	Dr. Amol Walture, Dr. Mrs. Shubhada Javadekar	-	Completed

Ongoing Minor Projects by Students

S. N.	Title of Sanctioned Research Project	Principal Investigator	Co-Investigator	Project Duration	Funding Agency	Budget Rs.Lakhs /Year	Name of Institute/D ept.
1	Menstrual hygiene practices and menstrual problem among tribal women of reproductive age group from Akole taluka of Ahmednagar distrit	Shraddha Bhargande	Dr. V.D. Phalke	April 2018 to May 2019	-	-	CSM



2	Assessment of the needs, access and utilization of Ambulance Services in Akole Tribal Block of Maharashtra	Shalaka Kokane	Prof. K.V. Somasundaram	April 2018 to May 2019	-	-	CSM
3	Contraceptive behaviour of ever married women in tribal area of Ahmednagar district of Maharashtra	Dr. Shrestha Pandey	Dr. S.N. Thitame	April 2018 to May 2019	-	-	CSM
4	The Vitamin D – Deficiencies (VDD) pandemic : Morbidity, Community perception and attitude of Physician	Dr. Nandalal Girijalal Toshniwal	K.V. Somasundaram	April 2018 to Dec. 2018	-	-	CSM

Research Publication:

Details on research publications

	International	National	Others
Peer Review Journals	02	01	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

Research funds sanctioned and received from various funding agencies, industry and other Organization:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned(lakh)	Received(lakh)
Major projects (completed)	2015-2017	NMP+, Pune, WHO Fellowship through TISS Student and PIMS	13.18	13.18
Major projects (ongoing)	2017-2018	MSACS, UNICEF, Municipality Corporation, Nashik, MSSDS	83.93	67.79
Minor Projects(completed)				
Interdisciplinary Projects				
Industry sponsored	2018-19	Bajaj Auto Ltd, Pune	17.64	17.64
Projects sponsored by the University/ College (Major Project)		PIMS (HDSS, Care Mother, SHAPE, HLA)	6.5	6.5
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)				
Total			121.25	105.11



Details as follows

Workshop Organized by Centre for Social Medicine

S.N.	Title of Workshop	Batches/ Participants	Place	Date	Target Group	Level
1	Gram Arogya Bank Workshop for Village Health Committee Members.	1/50	Rural Health Centre, Shendi	08.10.2017	Committee Members	University level
2	Gram Arogya Bank Workshop for Village Health Committee Members.	1/50	CSM Lecture Hall, Loni	13.10.2018	Committee Members	University level
3	Gram Arogya Bank Workshop.	1/50	Tribal Health Centre, Bhandardara	13.04.2018	Committee members	Institute level
4	SHAPE	12/2263	ZP School,	August- 17- July 2018	School Student & Teachers	University level
	MotoCare Mother Project Workshop	2/60	Lecture Hall, CSM	11.01.2018 & 12.01.2018	RHC Catchment area	University level

CME organized by Centre for Social Medicine

Sr No	Title/ of CME	Name of Faculty Participated/ Attended	Sponsoring Agency	Date	Place	Resource Persons/ Participant	Level
1	Medicine and Allied Subject	All Medical Officers & Nursing staff under CSM	PIMS-DU	06.04.2018			Institute level



Training/Refresher/Orientation/ Faculty Development/ MET programs attended by Centre for Social Medicine during 2017-2018:

SN	Name of the Faculty & Students	Name of Program	Venue/ Place	Date	Level
1	Dr. S.B. Pawade, RHC Pathare	CME	CSM	06.04. 2018	University
2	Dr. R.M. Bhalerao, RHC Babhleswar				
3	Dr. A.S. Arsude, Mobile Clinic, Loni				
4	Dr. N.Y. Kahar, RHC Zarekathi				
5	Dr. M. S. Pandure, RHC Rajur				
6	Dr. M.G. Vaidya RHC Shendi				
7	Dr. Sunil Arsude, RHC Lohare				
8	Dr. D.S. Joshi, Mobile Clinic, Bhandardhara				
9	Dr. D.N. Gaikwad, RHC Kolhar				
10	Dr. J.K. Patil, Coordinator, Community Health, CSM				
11	Nurses under CSM, FHV and Social Worker				
1	Dr. R.M. Bhalerao, RHC Babhleswar	One day training for software installation of MotoCare Mother Project	CSM	11.01. 2018 & 12.01. 2018	University
2	Kr. K.C. Gangude, RHC, Fattyabad				
3	Dr. N.Y. Kahar, RHC Zarekathi				
4	Dr. D.N. Gaikwad, RHC Kolhar				
5	Ddr. Swati Vikhe, RHC Kolhar				
6	Nurses under CSM, FHV and Social Worker				
7	Dr. J.K. Patil, Coordinator, Community Health, CSM				

Days Celebration/Mass awareness Programmes and other events organized by Centre for Social Medicine during 2017-2018:

S.N	Day Celebration / Workshops	No. of Batches / (No. of Participants)	Place & Date	Target Group	Level
1	Hello Doctor Programme at KVK Radio Station	52/95000	Every Wednesday	General Population	University level
2	Namaskar Doctor	52/2368	Every Tuesday	General Population	University level
3	Celebration of World Diabetes Day, at Godavari Hall, Loni	1/200	15.11.2017	General Population	University level
4	Worlds AIDS Day Celebrate at all Rural Health Centres	8/500	01.12.2017	General Population	University level
6	Pravara Tribal Health Centre & Tribal Research Centre Inauguration , Bhandardara	1/600	26.01.2018	Tribal Population	University level
7	Multi Diagnostic Medical Camp at Tribal Health Centre, Bhandardara.	3/1500	26.01.2018, 30.04.2018	General Population	NGO
8	International Women's Day Celebration, Godawari Hall, Loni.	1/200	08.03.2018	FHV, PIMS & PMT staff	University level
9	Certificate Distribution of Skill Development Program at Saraswati Hall, Loni	1/200	04.07.2018	All studnets Skill Development and PIMS staffs	University level



10	Launching Ceremony of Motor Bike Ambulance Project at Tribal Health Centre, Bhandardara	1/500	06.07.2018	Tribal Population. Medical Officer & Nursing staff and general population	
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E) Workshop/CME attended by Faculty of Centre for Social Medicine during 2017-2018

SN	Name of Workshop	Name of Faculty	Place	Date	Level
1	Medicine and Allied Subject, CME	11 Medical Officers, 30 Nursing staff	Centre for Social Medicine	06.04.2018	University
2	MotoCare Mother Project Workshop	5 Medical Officer & 5 Nurses	Centre for Social Medicine	11.01.2018	University
3	MotoCare Mother Project Workshop	5 Medical Officer 5 Nurses	Centre for Social Medicine	12.01.2018	University

F) Conference attended by CSM during 2017-2018: NIL

Sr. No.	Name of the Faculty	Name of Seminars/Conference/ Workshop	Place	Date	Level

Total budget for Research for current year in lakhs:

From Funding Agencies	From Management of University/College	Total
114.75	6.5	121.25



Details :

Sr. No.	PI, Co-PI and Project Title	Name of the Funding Agency	Grant Received in Rs. (Lakhs)	Duration (Yr.)
1	K.V. Somasundaram, Subash Vanjare Title of the Project: Vihan Care and Support Centre for PLHIV.	NMP+ Pune.	11.21	April, 2015 – Dec. 2017
2	Ms. Sudha Ramani, TISS, Mumbai, K.V. Somasundaram, Dr. S.N Thitame. Title of the Project : The bypass phenomenon and its links with perceived notion on Health Centres (PHCs) in the community and the health system; A qualitative investigation.	TISS, Mumbai.	1.98	2017-2018
3	K.V.Somasundaram, Dr.Sunil Thitame, Dr.Sanjay Juvekar & Sudhakar Babu Title of the Project: Pravara Health and Demographic Surveillance System (Pravara HDSS).	PIMS, Loni.	1.25	2015-19
4	K.V.Somasundaram, Subhas Vanjare. Title of the Project: TI for migratory Workers for Prevention of HIV /AIDS in A'Nagar.	MSACS, Mumbai.	15.93	Jan, 2013 – till date
5	K.V.Somasundaram, Dr J.K. Patil & C.B. Jori Title of the Project: School Health, Hygiene & Environment Program (SHAPE).	PIMS, Loni.	4.00	2011 – till date
6	K.V.Somasundaram, Kuldeep Pawar Title of the Project: TI for Female Sex Workers for prevention of STI & HIV/AIDS in Nashik District, Maharashtra.	MSACS, Mumbai.	25.71	2011- till date
7	K.V. Somasundaram , Arun Borse Title of the Project: TI for Migratory Workers for Prevention of STI & HIV/AIDS in Malegaon City in Nashik District.	MSACS, Mumbai	14.55	2011 – till date
8	K.V. Somasundaram, Arun Borse. Ttitle of the Project : RMNCH+A.	CC Trust(UNICEF & WHO)	7.05	Nov. 17- till date
9	K.V. Somasundaram, , Kuldeep Pawar. Title of the Project: Screening, Testing and Awareness Generation & Implementation of RNTPC among UrbanSlum population of Nashik Road.	Municipal Corporation, Nashik	1.05	April, 2016 –till date
10	Dr. Sonali Das, K.V. Simasundaram, Dr. Pramod Mahajan. Title of the Project : Genetic analysis of Human Leucocyte Antigen (HLA) Polymorphism in Tribal & Non- tribal Population of Maharashtra India - A pilot study.	PIMS, DU	1.25	June 2016 to Aug. 2016)
11	K.V. Somasundaram, Dr. Y.Paghadmal. Title of the Project: Skill Deveopment under Health Care society.	MSSDS, Mumbai.	4.52	Sept.,2017 - till date



12	K.V. Somasundaram, Dr. J.K. Patil, Ms. Cherryl Kolhe. Title of the Project : Emergency & General Health Care Initiative through Motorbike Ambulance & Clinic Services on Medical, Maternal and Child Health for remotest Tribal & Rural People of Ahmednagara district, Maharashtra	Bajaj Auto Ltd. Pune & PIMS-DU.	17.64	April 2018- March 2021
Total				

Library Services

	Existing		Newly added		Total		
	No.	Value	No.	Value	No.	Value	
Text Books	59	85714	02	8520	61	94234	
Reference Books	237	222324	05	7535	242	229859	
e-Books	Online	266	-	266	-	266	-
	CD/DVD	-	-	-	-	-	-
Journals (Current)	08	20200	06	20650	06	20650	
Journal (Bound Vols.)	14	45492	-	-	14	45492	
e-Journals	11349	2434876	23851	-	23851	-	
Digital Database	16	811640	17	-	17	-	
Others (specify)	Dissertations	-	-	-	-	-	-
	Thesis	-	-	-	-	-	-



Summary 2017-18

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



प्रवरा ग्रामीण रुग्णालय

PRAVARA RURAL HOSPITAL

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



Col. (Dr.) N S Pawar
Medical Superintendent, PRH

Introduction :

Pravara Rural Hospital & Medical Research Centre is **1275 bedded** Multidisciplinary, Superspeciality Hospital with state-of-art gadgets, equipments including 64 Rows 128 Slice CT Scan, 1.5 Tesla MRI, Linear Accelerator with IMRT & well equipped ICUs and ICCU. Modern hi-tech Central Clinical Laboratory (CCL), Blood Bank with component separation facilities. Cancer Treatment and Research Centre supports the hospital. Ancillary units such as Physiotherapy Rehabilitation and Holistic Medicine departments for patient care are available in hospital.

- The hospital serves approximately 50,00,000 populations, covering 500 rural, remote, tribal, hilly villages and urban slums. Over 186 free Paediatrics Heart Surgeries have been performed till date. Over a Lakh patients have been registered so far at the Rural Cancer Treatment & Research Centre which has established its own Rural Cancer Registry (Centre Code No. 513) and Day Care setup. Currently we have an advance treatment facility of Linac with IMRT.
- The Pravara Rural Hospital continues rendering quality services with visible accomplishments.
- Pravara Rural Hospital had over **8,22,333** OPDs attendance of which over **4,34,181** were new patients and **3,88,152** were old patients with an average daily attendance of **2,787.57** patients.
- IPD attendance was **3,18,065** patients with an average daily bed occupancy of **88.92 %**.
- During the period hospital has organized **05**



Multi-diagnostic (multi-specialty) camps in which a total of **5,672** patients were examined and as many as **23** Mini Medical camps including Dental camps in which **9,376** patients were examined. Patients requiring further specialized services were brought to main hospital for evaluation and treatment. **36** Voluntary Blood Donation Camps here organized during the period in which **1267** Blood Units were collected.

- During the period between August'2017 to July'2018, total of **62,122** operations were performed, which includes **12,226** major surgeries, **5,969** minor surgeries and **43,927** minor procedures performed in various specialists OPDs.
- The hospital assists State and Central



Government to implement their National Public Health Programmes.

- The institute provides sophisticated diagnostic and therapeutic facilities like Ultrasonography, Color Doppler, CT Scan, MRI, DSA, Mammography, Digital X-Ray with PACS, Cardiac Monitors, etc.
- Spacious specialty out-patient & diagnostic departments and in-patient wards are available with residential expert medical and paramedical teams.
- Central Clinical Laboratory (CCL) consists of Pathology (Morbid Anatomy, Cytology, Haematology), Biochemistry and Microbiology is well equipped and caters to the needs of patients. The hospital CCL also functions as a referral centre for nearby pathologists and laboratories.
- The Blood Bank of the Hospital is equipped with state-of-art equipments to perform routine and special investigations including HIV Test (Elisa reader) and separation of blood to prepare blood components. The blood component therapy has proved to be a boon for the needy patients.
- Dialysis Unit caters to the needs of high incidence of insecticide poisoning and snake-bites leading to kidney failure, which is very common among agricultural workers.
- Emergency and Trauma care is provided round the clock by experts. These services are augmented with the latest diagnostic facilities like invasive and non-invasive imaging techniques, on the spot transfusion and other resuscitative techniques.
- Major as well as specialized surgeries including Paediatric Cardiothoracic, Neurology, Urology, Laproscopic, Spinal, Micro Laryngeal, Oral & Maxillo Facial Surgery, Reconstructive and replacement surgeries are performed in a centrally air conditioned Operation Theatre Complex housing eight OTs which are equipped with excellent operating and monitoring facilities.
- Besides this, every Out-patient Department has its own operation theatre for day care services.
- Advanced Neonatal Unit, Neonatal Intensive Care Unit and Paediatric Intensive Care Unit take care of preterm babies, critically ill neonates, infants and children ensuring an excellent salvage rate.
- Intensive Care Unit is well equipped with state-of-art monitoring and life support systems for the care of the critically ill.
- ICCU A six bedded ICCU equipped with latest of the Ventilators, Multipara Monitors, External Cardiac Pace Maker and 24 hours





continuous Holter ECG monitoring facilities, caters for the needs of critically ill cardiac patients.

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



Specialised Services

- Paediatric Cardiac Surgery
- Paediatric Surgery
- Traumatology
- Urology
- Burn & Reconstructive Surgery
- Micro Laryngeal Surgery
- Advanced Neonatology
- Cardiothoracic Surgery
- Nephrology
- Neurology
- Laparoscopic Surgery
- Spinal Surgery, Joint Replacement, Arthroscopy
- Oral and Maxillofacial Surgery
- Radiotherapy & Oncology



Specialised Dental Care:

The routine dental department rendered by the Pravara Rural Hospital, Loni since 1976 has been expanded, in response to the demand, to a full-fledged Dental Hospital with all specialties in 1989.

Specialized diagnostic procedures include Orthopentogram and Cephalogram. Specialized treatment procedures like Maxillofacial and Orthognathic surgery, advanced Conservative treatment, Aesthetic dentistry, ceramics, cast dentures and maxillofacial prosthesis are the additional features of this hospital.

Pravara Rural Dental Hospital also has full-fledged extension OPDs in the nearby urban areas like Sangamner, Rahata to serve the urban poor. The hospital also conducts regular “Out Reach” programme like medical camps, school student's dental check up etc.



Physiotherapy and Rehabilitation Care:

Physiotherapy and Rehabilitation care is being rendered by the hospital since 1980. Over a period of time, Physiotherapy and Therapeutic Rehabilitation Centre has been expanded to have state-of-art Diagnostic facilities. It is attached to the College of Physiotherapy since 1997. The Centre has facilities of specialized therapeutic procedures full fledged orthotic and prosthetic laboratories and other modern and advanced equipments, catering to the needs of out-patients and in-patients of Pravara Rural Hospital.





The Orthotic and Prosthetic workshop has facilities to design and prepare all types of static and dynamic splints, calipers, crutches, collars, braces, prostheses, corrective modified shoes, wheel chairs, tricycles and other locomotive devices for physically challenged.

Major Infrastructure:

• **Hospital Laundry Services:** Approximately 1000 Sq. Feet covered area has been constructed in the existing hospital laundry for providing additional space for drying and storage of clothes. Further extension of the laundry is also under way to accommodate a new 60 KG Washing machine in the laundry for better service to the patients.



Addition of Facilities:

- a. **Intervention Radiology:** Intra Vascular Laser Treatment (IVLT) facilities are made available in the Dept. of Radiodiagnosis w.e.f. 29th Sept'2017.
- b. **Extension of Pneumatic Shoot System :** 03 New points have been added to the Pneumatic Shoot System for the following wards
 - i. Labour Room – 01 point
 - ii. Orthopaedics Ward – 01 point
 - iii. ENT Ward – 01 point

- c. **Haemo-Dialysis Unit:** W.e.f 06th July'2018, 02 new Haemodialysis machines have been added to the existing Haemodialysis machines of the hospital including 01 in the MICU for extending bedside haemodialysis facility to the bed ridden patients of ICU for better patient care.
- d. **Medical Gas Pipeline Supply (MGPS):** Additional 10 points of Central Suction and Central Oxygen have been provided to various wards of the hospital for better patient care during the reporting period.
- e. **Casualty & Emergency Dept.:** One 300 M.A X-Ray machine has been installed in the Casualty Dept. w.e.f Aug'2018, in addition to the portable X-Ray machine already provided., One USG machine has also been installed in the Casualty Dept. for emergent patient care.

Govt. Schemes:

Hospital is empanelled for various Government Health Schemes.

- Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY), which is meant for rural poor for treatment for various diseases including cancer.
- Health Science for Ex Serviceman Contributory Health Services (ECHS): Ex Serviceman Army Personnel and their





dependents.

- Hospital Cashless Insurance Scheme.
- Janani Suraksha Yojana is now making payment online to the women who delivered in the hospital. This mode of payment is undertaken by the concerned Panchayat Samittee.
- Charity Commissioner's Scheme for Indigenous & Weaker Section group of poor patients.

Impact of International Collaboration on Medical Care at PRH:

- Upgradation of Neonatal Services under Dept. of Paediatrics.
- Nursing & Paramedical staff development under Exchange programme.
- Digital Scanner & Automated Tissue Processor to the department of Pathology.





Statistical Information

Pravara Rural Hospital

Major Instruments Procured during Aug'2017 to July' 2018:

Sr. No	Name Of Items	Date Of Purchase	Qty	Amount	Name Of Suppliers	User Department
1	Automated Blood Culture System And Bacterial Identification System With Abst	19/06/2018	1	1710000	M/S. Biomerieux India Pvt. Ltd. Pune	RMC/ Microbiology
2	Automated Id And Ast System, Vitek 2 Compact	19/06/2018	1	1530000	M/S. Biomerieux India Pvt. Ltd. Pune	RMC / Microbiology
3	Bolero Plus Nac/Ps, Mahindra, White Colour, No. Mh 17 Bv 3530	04/01/2018	1	847640	M/S. Cornerstone Automobiles, Ahmednagar	PRH / Vehicle PRH
4	Bolero Pt Slx, Mahindra, White Colour, No. Mh 17 Bv 3512	04/01/2018	1	845869	M/S. Cornerstone Automobiles, Ahmednagar	PRH/ Vehicle PRH
5	Bolero Pt Slx, Mahindra, White Colour, No. Mh 17 Bv 3513	04/01/2018	1	845869	M/S. Cornerstone Automobiles, Ahmednagar	PRH / Vehicle PRH
6	Bone Saw, Make-Sirman Bone Saws, Model-So 165f3	24/07/2018	1	164610	M/S. Suresh Traders, Pune	RMC / Pathology
7	C-Mac Video Laryngoscope D-Blade, Make - Karl Storz, Model-8401 Hx	24/05/2018	1	384798.71	M/S. Karl Storez Endoscopy India Pvt. Ltd.	PRH / O.T Anesthesia
8	Cb-Naat Genexpert - Iv - 4 Machine, Sr. No. 818196)	08/01/2018	1	1212860	M/S. Cepheid Hbdc Sas France	RMC / Microbiology
9	Copper Pipe All Size, Drager	30/10/2017	1	6849917.21	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
10	Deep Freezer -40 Degree, Make - Remi, Model - Ref-224 Ultra	20/02/2018	1	276480	M/S. Remi Sales And Engineering Ltd.	PRH / Blood Bank
11	Defibrillator Biphasic With Monitor, Recorder, Aed Facility, And External Packing Facility	22/06/2017	1	230000	M/S. Micronics Instrument Company Nashik	PRH/ Radiology
12	Electric Cranotome Handpiece (Manman)	16/05/2018	1	106312.5	M/S. Manman India - Innovations For Surgeons, Pune	PRH / O.T Neuro Surgery New Hospital
13	Electric Preforator Handpiece (Manman)	16/05/2018	1	116437.5	M/S. Manman India - Innovations For Surgeons, Pune	PRH / O.T Neuro Surgery New Hospital
14	Electronic Module For C-Mac Monitor, Make-Karl Storz, Model-8402x	24/05/2018	1	115201.3	M/S. Karl Stores Endoscopy India Pvt. Ltd.	PRH / O.T Anaesthesia



Sr. No	Name Of Items	Date Of Purchase	Qty	Amount	Name Of Suppliers	User Department
15	Electrosurgical Generator (Cautery Machine), Make-Eclipse, Model-Ultima With Inseal	28/06/2018	1	235200	M/S. Matrix Medical Pvt. Ltd.	PRH / O.T Gyn
16	Elisa Washer - Well Wash 4 Mk Ii, Micro Plate Washer, Make - Thermo, Cat No. 5160770.	26/05/2017	1	114918.75	M/S. Anvita Enterprises	PRH / Blood Bank
17	Elisa Washer, Make-Thermo Fisher Scientific, Model-Spa96ep	17/07/2018	1	159300	M/S. Biosphere Life Sciences Pvt Ltd, Pune	RMC / Microbiology
18	Fire Alarm Control Panel, Make - Notifire, Model - Nfs2-320.	06/02/2018	1	135700	M/S. Star Fire Systems Pvt. Ltd., Pune	PRH / Security
19	Functional Trainer, Model-Af 7005 A	09/02/2018	1	129800	M/S. Champion Sports,	RMC / Boys Hostel-New
20	Hand piece (1898200t) For Microdebrider System	23/03/2018	1	532000	M/S. Unique Endoservices, Pune	PRH / O.T ENT
21	Harmonic Scalpel, Make-J And J, Model-Gen 11	15/06/2018	1	1249999.99	M/S. Surgilink, Shrirampur	PRH / O.T General Surgery New Hospital
22	Hemodylasis Machine Make-Fresenius Medical Care Model-4008s	20/07/2018	1	675000	M/S. Shree Venkatesh Agencies, Pune	PRH/ Cardiac Care Unit
23	High Pressure Tubing, Drager	30/10/2017	1	101784.7	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
24	Hot Water Tank 5000 Lpd	24/04/2018	2	966184	M/S. Sai Agencies, Shirdi	RMC / Ladies Hostel-Pg
25	ICU Ventilator - Savina	01/08/2017	3	2598750	M/S. Drager Medical India Pvt Ltd	PRH / Ward No 24
26	ICU Ventilator - Savina 300	09/10/2017	1	1134000	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / HDU
27	ICU Ventilator - Savina 300	01/08/2017	1	1134000	M/S. Drager Medical India Pvt Ltd	PRH / Ward No 24
28	Isolation Valves, Drager	30/10/2017	1	469086.51	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
29	Jeep Compass (Diesel), No. Mh 17 Bv 9999.	19/01/2018	1	1936232	M/S. Landmark Lifestyle Cars P. Ltd. Worli. Sr	PRH / Vehicle Prh
30	Kit Retrofit C 30 200 Mfd For 200 Kva Ups	06/07/2018	1	203714.56	M/S. Zener Systems Pvt. Ltd, Bangalore	PRH / Radiology
31	Laser Projector, Make-Sony, Model-Vpl-Phz10	06/07/2018	2	469200.58	M/S. Technosales Multimedia Technologies PVT Ltd Aurangabad	RMC / Pathology
32	Lift Manual About 1360 Kg, Make - Phoenix Elevator	29/06/2017	1	2448000	Phoenix Elevator (India) PVT Ltd	PRH/A.O.PRH Office



Sr. No	Name Of Items	Date Of Purchase	Qty	Amount	Name Of Suppliers	User Department
33	Master Plant Alarm Panel System, For Mgps, Drager	30/10/2018	1	366183.9	M/S Drager Mdicale (India) Private Limited	PRH/ Electronics
34	Medical Air System, For Mgps, Drager (Compressed Air Plant)	30/10/2017	1	5478249.07	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
35	Medical Oxygen Supply System For Mgps, Drager	30/10/2017	1	1725063.51	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
36	Medical Vacuum System, For Mgps, Drager (Vacuum Plant)	30/10/2017	1	271469.06	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH/ Electronics
37	Nitrous Oxide Supply System, For Mgps, Drager	30/10/2017	1	1101198.58	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
38	Operation Table Alvo Poland, Model - Etiuda	15/01/2018	1	400000	M/S. F.O.B. (Found On Board)	PRH / Electronics
39	Operation Table Hydrolic	07/03/2018	1	551650	M/S. Confident Dental Equipments Ltd., Mumbai	PRH / O.T Equipment New Hospital
40	Peadiatric Operation Table, Make - Palakkad, Model - Psi Legend	27/06/2017	1	431235	M/S. Palakkad Surgical Industries Pvt. Ltd., Kerala	PRH / O.T Equipment New Hospital
41	Probes Imported, Drager	30/10/2017	1	239380.09	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Electronics
42	Pulse Oxymeter Mri, Make - Emco, Model - Oxi-Mri 3600	30/12/2017	1	156800	M/S. Drager Medicale (India) Private Limited, Ahmedabad	PRH / Radiology
43	Sliding Gate Fabrication	03/05/2017	1	249860.6	M/S. Nirmal Automation PVT Ltd Pune	PRH / Security
44	Tata Bus 32 Seater, White Colour, Model - 32 Str. Std. Starbus On Lp 712/42 Cr Bs-4	08/12/2017	1	1750000	M/S. Shubhyan Motors PVT Ltd ,Ahmednagar	PRH/ Vehicle
45	Telescope 30 Dig 4mm	04/05/2017	1	105656.25	M/S.F.O.B (Found on Board)	PRH / Vehicle PRH
46	Terminal Units Wall Mounted, Drager	30/10/2017	1	3164543.24	M/S. Dragger Medical (India) Private Limited Ahmedabad	PRH/Electronics
47	Tractor 35 Hp, Mahindra, Model - 275 Yuva, No. Mh 17 Bv 4232.	19/01/2018	1	548570	M/S Sai V.K Tractors	PRH/ Vehicle
48	Trailer 2 Wheeler	09/02/2018	1	113000	M/S. Sagar Trailer Spares	PRH/ Vehicle Prh
49	Ventilator Evita Xl	12/10/2017	2	3150000	M/S. Drager Medical (India) Private Limited, Ahmedabad	PRH / Ward No 16 (Paediatric)
50	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	17/07/2018	1	143360	M/S. Micronics Instrument Company Nashik	PRH / Ward No 38
51	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	17/07/2018	1	143360	M/S. Micronics Instrument Company Nashik	PRH / Ward No 36



Sr. No	Name Of Items	Date Of Purchase	Qty	Amount	Name Of Suppliers	User Department
52	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	17/07/2018	1	143360	M/S. Micronics Instrument Company Nashik	PRH / Ward No 37
53	Ventilator Portable, Make - Philips Respironics, Model - Bipap A 30	17/07/2018	1	143360	M/S. Micronics Instrument Company Nashik	PRH / Ward No 35
54	Ventilator, Make - Drager, Model - Oxylog 2000 Plus	23/02/2018	1	560000	M/S. Global Medicare Systems, Nashik	PRH / Casualty
55	Video Colonoscopy System Flexible, Make-Fujufilm, Model-Epx-2500	16/07/2018	1	1100000	M/S. Sun Medical Systems, Mumbai	PRH / O.T General Surgery New Hospital
56	Vitrectomy Probe For Phaco Machine	29/08/2017	1	116648	M/S. Sanghavi Distributors Solapur	PRH / O.T Ophthal
57	Xps Nexus Consol With Irrigation Pump For Microdebrider System	23/03/2018	1	266000	M/S. Unique Endoservices, Pune	PRH/ O.T ENT
58	Xps Nexus Foot Switch For Microdebrider System	23/03/2018	1	106400	M/S. Unique Endoservices, Pune	PRH/ O.T ENT
	Total			50744213.61		

Various Committees working in the Hospital:

Sr. No.	Name of Committee	Chairman	Secretary & Members of the Committee
1	Hospital Management Committee (Quarterly)	Hon. CEO or his Rep.	Member Secretary, Med. Superintendent, Dean, RMC. Members: Principal, RDC, CON, All HODs Clinical & Para Clinical Depts., Civil Engineer, Maintenance Engineer, Electrical Engineer, Store Officer, Nursing Superintendent, Manager Accounts/Chief Accountant, OI/C MRD, Security, Sanitary, AO, PRH.
2	Drug Review Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., HOD, Pharmacology, Store Officer (OI/C Medical Stores).
3	Hospital Acquired Infection Control Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., HOD, PSM, Infection Control Officer, Nurse, Supervisor, Sanitary Inspector, Nsg. Superintendent, I/C CSSD, Ward I/C ICU, CCU, NICU & AO, PRH.
4	Antibiotic Policy Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts.,
5	Hospital Bio-Medical Waste Management Committee (Quarterly)	Dean, RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical & Para Clinical Depts., Manager, HWM, Supervisor, Sanitary Inspector.
6	Standing Committee on Radiological Safety	Medical Suptd., PRH	Members: HODs: Radiology, Radiotherapy, Anaesthesiology, Orthopaedics, Biochemistry, Oral Medicine, & Radiology-RDC,



	(Twice in a year)		OI/C Maintenance dept., & Member Secretary: Radiation Safety Officer (RSO).
7	Death Audit Committee (4 th Thursday of every month)	Dean, RMC	Member Secretary: Professor of Pathology, Members: Medical Superintendent, All HODs Clinical & Para Clinical Depts.
8	Maternal Death Audit Committee (Last working day of every month)	Prof. & HOD, Obst. & Gynaecology	Member: Prof. & HOD, Anaesthesiology, Asso. Professor of Medicine, BTO Blood Bank, Member Secretary / Nodal Officer-Asst. Professor of Obst. & Gynaecology, I/C Maternity Ward, I/C Gynaecology Ward.
9	Hospital Clinical Quality Assurance Committee meeting	Dean RMC	Member Secretary, Med. Superintendent, Members: Principal RDC, All HODs Clinical, Pre & Para Clinical Depts., Manager, BMWM, Manager CCL, BTO Blood Bank, Sanitary Inspector.

Hospital Statistical Data: OPD, IPD, OT, Major, Minor operations, Camps, Medical checkup etc. 2017 -2018(Aug-Jul):

NEW & OLD PATIENTS TREATED AT OPD DURING THE YEAR : 2017-18 (AUG. TO JUL.):

MONTH	MEDICINE		DERMAT.		PSYCHI.		T.B. & CH.		PAEDIATRICS		NEONATAL		IMMUNI.	
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD
AUG.17	10536	6279	1386	1289	456	780	304	784	5676	5305	321	1	78	150
SEP.17	10357	5634	1860	1166	1043	678	246	722	5204	4976	294	0	53	52
OCT.17	7902	5420	1081	1088	355	627	221	661	4283	4587	225	0	72	43
NOV.17	10693	6310	1307	1170	519	760	268	786	6092	5269	181	11	69	41
DEC.17	8370	5523	1220	1104	408	680	252	754	5712	4475	139	4	25	21
JAN.18	9522	5791	1145	1175	409	716	266	757	6646	5147	188	0	48	50
FEB.18	8501	5147	928	971	353	629	221	663	5182	4582	154	0	44	74
MAR.18	5396	3871	1017	1108	365	590	267	914	2768	2037	188	1	37	62
APR.18	7089	5121	1018	1024	304	514	235	809	4747	4968	175	2	52	62
MAY.18	8913	5001	1277	1132	348	609	265	911	4891	4724	167	0	72	63
JUN.18	7964	5232	1212	1153	353	608	304	952	4471	4702	178	4	61	43
JUL.18	9796	5792	1495	1234	357	615	304	1004	5134	5179	205	0	43	49
TOTAL	105039	65121	14946	13614	5270	7806	3153	9717	60806	55951	2415	23	654	710
AVG/DAY	356.06	220.75	50.66	46.15	17.86	26.46	10.69	32.94	206.12	189.66	8.19	0.08	2.22	2.41

Contd....2



MONTH	SURGERY		E. N. T.		ORTHO.		PHYSIO.		OPHTHAL.		DENTAL	
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD
AUG.17	4741	4450	2196	2422	4634	3033	140	453	3091	2452	4416	2425
SEP.17	4711	3770	3128	2136	4385	2490	102	357	3539	2067	1724	1874
OCT.17	3637	3316	1467	1930	3178	2312	137	311	1935	1733	1483	1633
NOV.17	4132	4168	2055	2265	4025	2685	157	551	3160	2241	1887	1995
DEC.17	3782	3637	1859	2105	3841	2489	75	304	2559	2057	1545	1638
JAN.18	3859	3827	1820	2160	3689	2569	86	374	2534	2064	2012	2548
FEB.18	3448	3311	1640	1896	3460	2266	101	386	2252	1872	2302	2627
MAR.18	3589	3709	1603	2182	3324	2528	106	565	2251	2176	1713	2305
APR.18	3664	3605	1500	1973	3287	2362	76	951	2189	2399	1946	2338
MAY.18	3992	3690	1771	1735	4189	2583	123	1235	2661	2408	2457	2434
JUN.18	3686	3588	1521	1635	3491	2351	90	1070	2288	2582	2244	2695
JUL.18	4189	3663	1665	1813	3856	2429	132	1066	2647	2644	2382	2624
TOTAL	47430	44734	22225	24252	45359	30097	1325	7623	31106	26695	26111	27136
AVG/DAY	160.78	151.64	75.34	82.21	153.76	102.02	4.49	25.84	105.44	90.49	88.51	91.99

MONTH	GYNAEC		ONCO.		FAM. MED.		CASUALTY		GRAND TOTAL			AVG.
	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	TOTAL	DAY
AUG.17	3629	4392	203	1992	216	292	2675	707	44698	37206	81904	3722.91
SEP.17	3562	3524	180	1746	466	179	2566	586	43420	31957	75377	2899.12
OCT.17	2829	3420	173	1955	92	217	2749	751	31819	30004	61823	2472.92
NOV.17	3243	3663	184	2292	284	250	1921	557	40177	35014	75191	3007.64
DEC.17	3153	2909	188	1953	277	234	1939	490	35344	30377	65721	2527.73
JAN.18	3033	3328	178	2033	344	270	2066	660	37845	33469	71314	2971.42
FEB.18	2730	3196	139	1728	616	245	2124	574	34195	30167	64362	2925.55
MAR.18	2043	2983	180	1626	110	282	2088	538	27045	27477	54522	2097.00
APR.18	2782	3323	160	1525	62	225	2078	564	31364	31765	63129	2630.38
MAY.18	3219	3916	219	1887	146	268	2463	693	37173	33289	70462	2818.48
JUN.18	2725	3391	192	1715	89	288	2125	684	32994	32693	65687	2627.48
JUL.18	2844	3727	197	1648	334	366	2527	881	38107	34734	72841	2913.64
TOTAL	35792	41772	2193	22100	3036	3116	27321	7685	434181	388152	822333	2787.57
AVG/DAY	121.33	141.60	7.43	74.92	10.29	10.56	92.61	26.05	1471.80	1315.77	2787.57	



OPD ATTENDANCE OF EXTN. RHC'S & MOBILE CLINIC'S OF P R H FOR THE YEAR 2017-18 (AUG. TO JUL.)

S. N.	Rhcc's & Mobile Clinics	AUG. 17	SEP. 17	OCT. 17	NOV. 17	DEC. 17	JAN. 18	FEB. 18	MAR. 18	APR. 18	MAY. 18	JUN. 18	JUL. 18	TOTAL	AVG/DAY
1	Pravaranagar Extn	680	854	685	961	851	941	1141	1464	1205	559	521	702	10564	35.81
2	Pathare	1160	1111	944	1249	1345	1191	1039	1093	1043	932	983	1001	13091	44.38
3	Kolhar	857	878	1065	1145	1160	1146	902	1063	986	999	861	1272	12334	41.81
4	Rahata	1032	1049	817	974	801	1005	791	884	697	736	627	984	10397	35.24
5	Zarekathi	1759	1525	1510	1462	1540	1794	1467	1583	1475	1459	1523	1851	18948	64.23
6	Lohare Mirpur	998	1063	1072	997	951	1071	828	914	833	874	864	947	11412	38.68
7	Babhaleshwar	1208	1097	872	1126	1042	1082	969	1129	887	1026	1079	1116	12633	42.82
8	Shendi/Bhandardara	1445	1259	1120	1142	1220	1052	702	888	802	865	837	915	12247	41.52
9	Rajur Rhc	2195	2006	1763	1865	1818	2021	1637	1964	1700	1937	2304	2146	23356	79.17
10	Loni Mobile Clinic	1242	1351	1314	1772	1613	1579	1209	1186	1174	1230	1145	1547	16362	55.46
11	Bhandardara Mo. Clinic	605	760	496	776	853	561	476	795	489	440	640	848	7739	26.23
12	Fattyabad Rhc	986	954	921	962	957	969	983	989	935	927	932	940	11455	38.83
	Grand Total	14167	13907	12579	14431	14151	14412	12144	13952	12226	11984	12316	14269	160538	544.20

NO OF PATIENTS TREATED IN I P D DURING THE YEAR :- 2017-18 (AUG. TO JUL.)

MONTHS	GEN MEDICINE			SKIN & VD			PSYCHIATRY			TB AND CHEST			PAEDIATRICS			NEONETAL		
	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS
AUG.17	5056	1279	1169	242	50	49	262	57	53	448	122	128	3467	731	746	725	202	202
SEP.17	4991	1316	1160	273	52	52	283	60	61	498	137	137	3177	647	646	574	191	199
OCT.17	4812	1150	1026	231	45	46	223	46	49	416	111	109	3239	573	586	633	172	177
NOV.17	4862	1189	1086	228	50	51	254	56	54	511	114	114	2734	488	503	512	155	152
DEC.17	4953	1179	1033	260	50	50	244	58	58	565	116	116	3280	530	510	483	145	162
JAN.18	4698	1229	1217	276	50	46	275	68	64	588	123	119	2779	567	575	516	132	118
FEB.18	4291	1147	1146	263	50	51	261	69	70	505	123	127	3071	587	563	528	139	142
MAR.18	4820	1204	1201	279	48	48	282	66	64	508	130	129	3395	543	560	525	158	157
APR.18	4766	1231	1266	298	50	50	302	71	73	551	127	131	3648	589	578	504	136	135
MAY.18	4839	1388	1361	291	50	50	300	71	70	574	151	147	3418	582	586	572	194	191
JUN.18	4604	1197	1201	281	60	60	287	78	79	556	122	125	3198	468	466	511	188	191
JUL.18	4931	1303	1297	317	61	59	325	80	79	631	128	125	3602	589	571	677	217	210
TOTAL	57623	14812	14163	3239	616	612	3298	780	774	6351	1504	1507	39008	6894	6890	6760	2029	2036
AVG / DAY	157.87	40.58	38.80	8.87	1.69	1.68	9.04	2.14	2.12	17.40	4.12	4.13	106.87	18.89	18.88	18.52	5.56	5.58



MONTHS	GEN SURGERY			BURNS			ENT			ORTHOPEDICS			OPHTHALMOLOGY			DENTAL		
	BED	ADM	DIS	BED	ADM	DIS	BED	AD M	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	AD M	DIS
AUG.17	4313	770	769	176	11	7	617	145	143	2966	289	293	1661	398	407	198	28	31
SEP.17	4367	806	839	239	19	22	623	143	143	2792	282	293	1525	347	345	152	24	26
OCT.17	4019	759	746	230	11	11	556	138	131	2519	263	262	1207	259	239	93	23	21
NOV.17	4335	755	758	167	10	10	648	167	164	2709	252	245	1578	365	372	129	20	19
DEC.17	4479	775	779	139	5	11	674	149	153	2840	290	294	1565	329	336	215	27	25
JAN.18	4494	852	848	154	11	10	676	137	136	2997	276	265	1593	361	357	164	24	24
FEB.18	4109	843	840	148	8	6	593	134	135	2633	270	278	1446	321	322	265	29	25
MAR.18	4580	801	803	236	6	4	698	134	132	2924	292	290	1637	390	382	273	34	35
APR.18	4588	849	851	266	15	14	699	153	152	2883	300	292	1754	389	393	271	42	42
MAY.18	4665	878	875	258	8	9	703	154	157	3109	353	360	1916	534	510	209	24	26
JUN.18	4476	950	955	237	14	15	693	167	168	2801	205	216	1958	491	510	172	27	30
JUL.18	4739	1049	1043	176	11	11	758	197	190	2585	227	218	1638	330	321	109	23	23
TOTAL	53164	10087	10106	2426	129	130	7938	1818	1804	33758	3299	3306	19478	4514	4494	2250	325	327
AVG / DAY	145.65	27.64	27.69	6.65	0.35	0.36	21.75	4.98	4.94	92.49	9.04	9.06	53.36	12.37	12.31	6.16	0.8 9	0.90



MONTHS	OBSTETRIC			GYNAECOLOGY			ONCOLOGY			CASUALTY			GRAND TOTAL			AVG/DAY		
	BED	ADM	DIS	BED	AD M	DIS	BED	AD M	DIS	BED	ADM	DIS	BED	ADM	DIS	BED	ADM	DIS
AUG.17	6158	2684	2662	469	149	146	647	282	269	9	1448	1449	27414	8645	8523	884.32	278.87	274.94
SEP.17	6363	2641	2613	566	113	110	545	293	302	1	1434	1435	26969	8505	8383	898.97	283.50	279.43
OCT.17	6647	2576	2613	257	78	73	352	271	257	2	1415	1415	25436	7890	7761	820.52	254.52	250.35
NOV.17	5427	2513	2527	526	93	87	460	255	260	0	1337	1337	25080	7819	7739	836.00	260.63	257.97
DEC.17	5394	2261	2265	464	88	100	327	226	232	0	1269	1269	25882	7497	7393	834.90	241.84	238.48
JAN.18	5331	2133	2133	449	86	78	462	274	270	0	1270	1270	25452	7593	7530	821.03	244.94	242.90
FEB.18	5413	2086	2054	408	88	90	386	225	223	0	1260	1260	24320	7379	7332	868.57	263.54	261.86
MAR.18	5880	2265	2280	556	120	119	361	234	240	0	1275	1275	26954	7700	7719	869.48	248.39	249.00

MULTI-DIAGNOSTIC & TREATMENT CAMPS PATIENTS SEEN IN MD CAMP DURING THE YEAR 2017-18 (AUG. TO JUL.)																
S.N.	DATE	LOCATION & TAHSIL	MEDI	SKIN	PSY	PAED	SURG	ENT	ORTH	PHY	OPHTH	GYN	DENT	TOTAL	REF.	
1	20.08.2017	ANDARSUL, TAL:YEOLA, DIST. NASHIK	162		8	52	85	90	225	15	326	29	194	1186	52	
2	24.09.2017	MALDAD, TAL: SANGAMNER	214	9	2	52	48	28	130	50	147	10	76	766	88	
3	28.01.2018	KOPARGAON, TAL: KOPARGAON	260		14	160	55	73	203	62	134	29	140	1130	75	
4	25.02.2018	MALWADGAON, TAL: SHRIRAMPUR	368			127	82	78	272	53	300	36	170	1486	46	
5	08.03.2018	SHIRDI, TAL: RAHATA	163	130	6	74	81		207	81	213	32	117	1104	125	
		GRAND TOTAL	1167	139	30	465	351	269	1037	261	1120	136	697	5672	386	



MINI CAMPS ORGANISED DURING THE YEAR 2017-18 (AUG.TO JUL.)

S.N.	Date	Location	Tahsil	Med.	Paed	Surg.	Orth	Ophth.	Gyn	Dental	Total	Referral
1	13.08.2017	Rahata	Rahata	124	32	47	129	96	19		447	52
2	17.10.2017	Zarekathi Rhc	Sangamner							7	7	
3	14.11.2017	Jawhar (M C H)	Jawhar		261				108		369	
4	25.11.2017	Fattyabad	Shrirampur	96				183		223	502	69
5	26.11.2017	Rahimpur	Sangamner	75	20	27	120	106	21	71	440	44
6	27.11.2017	Pathare Bk	Rahata	94	54		145	96		37	426	118
7	28.11.2017	Kasare	Sangamner	48	115		140	80		46	429	64
8	29.11.2017	Nimon	Sangamner	68	74		92	99		57	390	135
9	30.11.2017	Zarekathi	Sangamner	156	99		217	130		103	705	154
10	03.12.2017	Hasnapur	Rahata	134	135	33	135	96	25	60	618	69
11	26.01.2018	Akole	Akole	128	39	57	111	118	27	41	521	68
12	14.02.2018	Chandrapur	Rahata	53	49			23		45	170	29
13	28.03.2018	Durgapur	Rahata	65				43	4		112	22
14	08.04.2018	Ranjankhol	Rahata	111	55	33	111	118	18	75	521	61
15	15.04.2018	Newasa	Newasa	130	12	67	152	108	9	88	566	59
16	29.04.2018	Bhandardara	Akole	83	21	21	57	53	17	20	272	54
17	23.05.2018	Visapur Jail	Shrigonda			11	33	24			68	
18	03.06.2018	Nipani Vadgaon	Shrirampur	53	15	19	63	77	6	42	275	38
19	17.06.2018	Dadh Bk	Rahata	87	32	21	124	111	14	53	442	61
20	30.06.2018	Kopargaon	Kopargaon	201				196		171	568	37
21	01.07.2018	Wakadi	Rahata	87	30	33	189	152	21	116	628	60
22	22.07.2018	Hasnapur	Rahata	93	94	30	128	52	11	45	453	48
23	29.07.2018	Samnapur	Sangamner	91	61	33	97	99	15	51	447	31
Total Patients Seen				1977	1198	432	2043	2060	315	1351	9376	1273

**VOLUNTARY BLOOD DONATION CAMP CONDUCTED DURING THE YEAR 2017-18
(AUG.TO JUL.)**

Sr. No	Date Of Camp	Place Of Camp	Blood Units Collected
1	04.08.2017	Eng. College Loni	72
2	20.08.2017	Andarsul Md Camp	24
3	01.09.2017	PVP College Loni	51
4	03.09.2017	Kotul Camp	43
5	24.09.2017	Maldad Camp	49
6	14.10.2017	Pmt Blood Bank Camp	33
7	26.10.2017	Mirgaon Camp	38
8	02.11.2017	Balaji Mandir Loni Camp	22
9	19.11.2017	Sainik School Loni	41
10	29.11.2017	Songaon Camp	21



11	26.12.2017	Kolhar College Camp	31
12	27.12.2017	Pharmacy College Camp	34
13	28.12.2017	Ashvi Camp	34
14	30.12.2017	Shirdi Camp	39
15	04.01.2018	Rahata Camp	27
16	28.01.2018	Kopargaon Camp	51
17	19.02.2018	Prec Loni	66
18	19.02.2018	Nirmal Pimpri	28
19	25.02.2018	Malwadgaon , Shrirampur	39
20	04.03.2018	Shirdi Camp	58
21	08.03.2018	Shirdi Camp	19
22	31.03.2018	Dadh (Tambe Gotha)	39
23	08.04.2018	Ranjankhol	28
24	11.04.2018	Kolhar Bk	50
25	12.04.2018	Kolhar Kd	23
26	22.04.2018	Pmt (Radiology)	33
27	29.05.2018	Fattyabad	4
28	7.06.2018	Pimpalgaon Depa (Saptah)	68
29	17.06.2018	Dadh Bk	12
30	20.06.2018	Rajuri	21
31	28.06.2018	Shirdi	78
32	01.07.2018	Wakadi	28
33	06.07.2018	Shirdi	8
34	13.07.2018	Shirdi	21
35	20.07.2018	Shirdi	5
36	27.07.2018	Shirdi	29
Total Units Collected			1267



MEDICAL & DENTAL CHECK UP OF STUDENT'S, EMPLOYEES AND LABOURS FOR THE YEAR 2017-18 (AUG. TO JUL.)

S. N	Date	Name Of School, College Or Institution	Type	Total Examined
1	11.08.2017	Pravara Kanya Vidyha Mandir, Loni	Driver	12
2	24.08.2017	Pravara Kanya Vidyha Mandir , Loni	Mess Employees	16
3	29.8.2017	Gnm Student Pmt Loni	Student	5
4	4.12.2017	Ahilyabai Holkar Vidyalaya Loni..(Eye Check Up)	Student	510
5	02.01.2018	B.Sc Nursing (2nd Yr.)	Student	50
6	27.01.2018	Pravara Girls Eng. Med. School Loni	Student	828
7	27.01.2018	Pravara Girls Eng. Medi. School & Jr. Coll. Loni	Teach. & Non Teach. Staff	505
8	05.02.2018	Pravara Girls Eng. Medi. School & Jr. Coll. Loni	Teach. & Non Teach. Staff	76
9	05.02.2018	Pravara Public School	Teach. & Non Teach. Staff	72
10	23.05.2018	College Of Agri. & Biotech. Loni	Student	78
11	28.06.2018	Pravara Girls Eng. Med. School Loni	Mess Employees	19
12	03.07.2018	Pravara Kanya Vidyha Mandir (Jr. College)	Driver	20
13	05.02.2018	Pravara Public School	Teach. & Non Teach. Staff	72
14	09.07.2018	Pravara Public School	Mess Employees	32
15	16 .07.2018	Pravara Rural Hospital	Mess Employees	45
16	06.07.2018	Pravara Kanya Vidyha Mandir (Jr. College)	Mess Employees	15
17	23.07.2018	Prh Indira Community Kitchen	Mess Employees	25
			Total No. Of Examined	2380

LABORATORY INVESTIGATIONS DONE AT CCL & DEPT. (PATHOLOGY) FOR THE YEAR 2017-18 (AUG. O JUL.)

PATHOLOGY INVESTIGATION

Investigation	AUG.17				SEP. 17				OCT.17				NOV.17			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) Clini. Patho.																
Hematology	9671	8554	1232 1	30546	9375	8254	1217 9	29808	8619	6227	1102 4	25870	9343	7003	1032 0	26666
Urine	1569	740	249	2558	1336	592	308	2236	1126	463	263	1852	1498	573	327	2398
Prothro Time	181	1082	3266	4529	166	1024	3166	4356	414	987	2939	4340	340	990	2580	3910
C S F		44	62	106		51	54	105	5	32	61	98	3	42	47	92
U P T	9	4	1	14	2	7	9	18	5	2	2	9	9	4	2	15
Fluid		7	30	37	1	10	31	42	2	8	25	35	5	15	21	41
Semen	2			2	1			1				0	2			2
St. / Ob	4	29	1	34	4	29	2	35	2	15	1	18	3	27	2	32
Tot (A)	1143 6	1046 0	1593 0	37826	10885	9967	1574 9	36601	10173	7734	1431 5	32222	1120 3	8654	1329 9	33156



B)																
Histopatho.																
Biopsy	71	357		428	60	263	42	365	50	219		269	55	290		345
Autopsy		5		5		3		3		5		5		9		9
Frozen Section		2		2		3		3		2		2				0
Animal House				0				0		0		0				0
Tot (B)	71	364	0	435	60	269	42	371	50	226	0	276	55	299	0	354
C) Cytology:																
Fnac	42	9		51	34	9	5	48	35	8		43	38	5		43
Pap	98	58		156	56	49	6	111	37	40		77	66	39		105
Tot (C)	140	67	0	207	90	58	11	159	72	48	0	120	104	44	0	148
Gr. Total (A+B+C)	1164	1089	1593	38468	11035	1029	1580	37131	10295	8008	1431	32618	1136	8997	1329	33658
	7	1	0			4	2				5		2		9	
Avg./Day	447.96	418.88	612.69	1479.54	459.79	428.92	658.42	1547.13	467.95	364.00	650.68	1482.64	437.00	346.04	511.50	1294.54

Contd.,
2



PATHOLOGY INVESTIGATION

Investigation	DEC.17				JAN.18				FEB.18				MAR.18			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) Clini. Patho.																
Hematology	12086	7364	11478	30928	8109	5995	9478	23582	7467	5216	9722	22405	7266	5683	10092	23041
Urine	1333	387	250	1970	1287	511	346	2144	1164	351	283	1798	1306	466	333	2105
Prothro Time	225	823	2493	3541	173	880	3020	4073	245	885	2832	3962	135	715	2897	3747
C S F	1	32	44	77		31	43	74		30	62	92	1	34	49	84
UPT	8	1	5	14	7	6	6	19	12	3	8	23	12	4	4	20
Fluid	5	4	16	25	1	7	27	35	1	15	18	34	2	7	18	27
Semen				0	2			2	1			1	0			0
St. / Ob	7	29	1	37	1	34	2	37	2	25	4	31	4	22	6	32
Tot (A)	13665	8640	14287	36592	9580	7464	12922	29966	8892	6525	12929	28346	8726	6931	13399	29056
B) Histopatho.																
Blopsy	32	278		310	47	284		331	50	248		298	61	267		328
Autopsy		6		6		5		5		1		1	1			1
Frozen Section		1		1				0		2		2	2			2
Animal House				0				0				0				0
Tot (B)	32	285	0	317	47	289	0	336	50	251	0	301	64	267	0	331
C) Cytology:																
Frac	31	14		45	29	8		37	22	11		33	27	5		32
Pap	73	66		139	80	62		142	49	46		95	94	44		138
Tot (C)	104	80	0	184	109	70	0	179	71	57	0	128	121	49	0	170
Gr. Total (A+B+C)	13801	9005	14287	37093	9736	7823	12922	30481	9013	6833	12929	28775	8911	7247	13399	29557
Avg./Day	552.04	360.20	571.48	1483.72	389.44	312.92	516.88	1219.24	409.68	310.59	587.68	1307.95	342.73	278.73	515.35	1136.81

Contid..3



PATHOLOGY INVESTIGATION

Investigation	APR.18				MAY.18				JUN.18				JUL.18			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
A) Clini. Patho.																
Hematology	6711	5723	9687	22121	8684	6722	11002	26408	7292	6420	10310	24022	6662	7361	12331	26354
Urine	1084	448	293	1825	1252	450	318	2020	870	439	578	1887	932	490	315	1737
Prothro Time	174	882	2694	3750	299	959	3250	4508	242	920	2816	3978	199	996	3416	4611
C S F	0	27	58	85		40	51	91	0	33	141	174	5	39	54	98
U P T	16	4	7	27	14	2	5	21	10	0	3	13	7	2	5	14
Fluid	2	12	32	46	4		20	24	2	7	14	23	1	18	39	58
Semen	2	0	0	2	1			1	3	0	0	3	1			1
St. / Ob	1	19	7	27	3	20	3	26	0	33	5	38	4	34	2	40
Tot (A)	7990	7115	12778	27883	10257	8193	14649	33099	8419	7852	13867	30138	7811	8940	16162	32913
B) Histopatho.																
Biopsy	60	283		343	57	284		341	53	343		396	69	569		638
Autopsy		5		5		8		8		8		8		3		3
Frozen Section		5		5		4		4		3		3		2		2
Animal House		0		0				0				0				0
Tot (B)	60	293	0	353	57	296	0	353	53	354	0	407	69	574	0	643
C) Cytology:																
Frac	29	9		38	34	9		43	35	10		45	26	21		47
Pap	116	53		169	142	48		190	92	55		147	120	87		207
Tot (C)	145	62	0	207	176	57	0	233	127	65	0	192	146	108	0	254
Gr. Total (A+B+C)	8195	7470	12778	28443	10490	8546	14649	33685	8599	8271	13867	30737	8026	9622	16162	33810
Avg./Day	341.46	311.25	532.42	1185.13	403.46	325.69	563.42	1295.58	343.96	330.84	554.68	1229.48	308.69	370.08	621.62	1300.38



Albumin	227	1066	2415	3708	185	892	2188	3265	164	782	2127	3073	221	871	1800	2892
T. Cho.	227	129	291	647	179	104	367	650	114	80	265	459	197	63	338	598
Triglyceride	223	94	279	596	173	57	349	579	109	34	225	368	195	17	315	527
Hdl. Chole	223	94	279	596	167	57	349	573	109	34	225	368	195	17	315	527
Cpk	14	34	65	113	7	17	57	81	6	30	47	83	12	23	70	105
Cpk- Mb	5	28	59	92	9	17	58	84	3	27	46	76	5	22	74	101
Ldh	72	610	1398	2080	46	600	1347	1993	63	464	1296	1823	104	554	1186	1844
Amylase	12	51	103	166	17	46	94	157	8	32	65	105	7	24	47	78
Fluids Prot	0	58	97	155	1	61	94	156	0	41	90	131	3	55	75	133
Fluid Gluco	0	58	97	155	1	61	94	156	0	41	90	131	3	55	75	133
Fluid Ldh2	0	58	97	155	1	61	94	156	0	41	90	131	3	55	75	133
A B G	0	148	465	613	0	148	500	648	0	122	430	552	0	165	390	555
Vit.B12	28	21	4	53	28	35	10	73	25	34	26	85	45	30	11	86
Mag.	17	210	531	758	60	295	722	1077	37	288	783	1108	56	270	643	969
Cholines	0	3	34	37	0	8	27	35	0	4	36	40	0	6	23	29
Tpsa	16	11	0	27	25	16	5	46	12	4	3	19	14	3	5	22
T3	204	52	15	271	181	56	19	256	131	46	14	191	187	50	21	258
T4	204	52	15	271	181	56	19	256	131	47	19	197	187	48	21	256
Tsh	226	61	15	302	196	71	17	284	156	61	22	239	214	68	22	304
Fo.Acid	16	10	1	27	5	25	5	35	3	28	9	40	6	27	10	43
Beta Hcg	6	9	1	16	11	3	1	15	5	6	1	12	8	12	2	22
Fsh	36	0	0	36	13	0	6	19	17	0	3	20	38	1	0	39
Prolactn	13	0	0	13	9	0	1	10	4	0	1	5	11	1	0	12
Lh	12	0	0	12	5	0	2	7	4	0	1	5	11	0	0	11
Total	10935	18311	44689	73935	9568	16854	43151	69573	7372	14380	39337	61089	10589	15812	36471	62872
Avg./Day	420.58	732.44	1787.56	2957.40	398.67	702.25	1797.96	2898.88	335.09	653.64	1788.05	2776.77	407.27	608.15	1402.73	2418.15



Investigation	DEC.17				JAN.18				FEB.18				MAR.18	
	OPD	IPD	EMR	TOT	OPD	IPD	EMR	TOT	OPD	IPD	EMR	TOT	OPD	IPD
Glucose	1845	721	2555	5121	1848	827	2775	5450	1745	769	2674	5188	1855	868
Urea	877	981	2590	4448	752	1127	2806	4685	691	1072	2865	4628	724	1141
Creatinine	892	983	2591	4466	766	1127	2808	4701	704	1070	2884	4658	746	1151
Sr.Sodium	885	1016	2800	4701	756	1280	3203	5239	723	1283	3315	5321	730	1366
Sr.Potassium	885	1016	2800	4701	756	1280	3203	5239	723	1283	3315	5321	730	1366
Uric Acid	57	164	503	724	52	198	530	780	87	182	514	783	48	186
Calcium	118	426	942	1486	108	419	1056	1583	128	344	998	1470	84	390
Phosphorous	25	44	115	184	13	61	165	239	18	98	254	370	18	112
Bilirubin	831	1322	3440	5593	860	2060	4926	7846	836	1956	4922	7714	854	2066
Sgot	578	924	2274	3776	431	1061	2504	3996	416	992	2475	3883	425	1036
Sgpt	576	920	2251	3747	430	1026	2449	3905	416	976	2437	3829	428	1024
Alk. Phosphat	577	920	2251	3748	431	1025	2445	3901	415	978	2435	3828	425	1024
T. Protine	233	740	1682	2655	147	798	1804	2749	184	745	1927	2856	134	779
Albumin	233	740	1682	2655	147	799	1805	2751	184	745	1927	2856	134	779
T. Cho.	193	37	212	442	190	95	299	584	264	81	256	601	153	98
Triglyceride	191	20	201	412	183	58	278	519	262	43	240	545	151	38
Hdl. Chole	191	20	183	394	183	58	278	519	262	43	240	545	151	38
Cpk	7	17	42	66	8	37	66	111	9	19	43	71	8	14
Cpk- Mb	4	13	43	60	4	37	62	103	3	21	46	70	1	15
Ldh	118	374	924	1416	44	497	1045	1586	69	442	965	1476	51	408
Amylase	8	10	49	67	5	39	89	133	8	75	117	200	6	35
Fluids Prot	1	27	53	81	2	47	79	128	0	52	85	137	1	48
Fluid Gluco	1	27	53	81	2	47	79	128	0	52	85	137	1	48
Fluid Ldh2	1	27	53	81	2	47	79	128	0	52	85	137	1	48
A B G	0	147	470	617	0	141	496	637	0	173	528	701	0	197
Vit.B12	41	36	5	82	45	32	44	121	37	33	30	100	34	45
Meg.	35	211	548	794	30	189	449	668	35	159	455	649	19	182
Cholinest	0	5	18	23	0	8	37	45	0	9	28	37	0	16
Tpsa	7	8	1	16	24	4	2	30	22	1	5	28	8	4
T3	166	62	6	234	171	70	18	259	162	68	32	262	189	83
T4	166	62	6	234	171	70	18	259	162	68	32	262	189	83
Tsh	182	79	9	270	189	81	21	291	174	77	33	284	212	93
Fo.Acid	8	24	4	36	11	27	5	43	14	27	4	45	9	36
Beta Hcg	8	4	0	12	10	2	1	13	8	9	0	17	9	7
Fsh	10	3	0	13	23	0	0	23	12	0	0	12	61	6
Prolactn	3	1	0	4	11	0	0	11	9	0	0	9	23	1
Lh	8	1	0	9	7	0	0	7	7	0	0	7	18	2
Total	9961	12132	31356	59449	8812	14674	35924	59410	8789	13997	36251	59037	8630	14833
Avg./Day	398.44	485.28	1254.24	2137.96	352.48	586.96	1436.96	2376.40	399.50	636.23	1647.77	2683.50	331.92	570.50



BIOCHEMISTRY INVESTIGATION

Investigation	APR.18				MAY.18				JUN. 18				JUL.18			
	OPD	IPD	EMR	TOT	OPD	IPD	EMR	TOT	OPD	IPD	EMR	TOT	OPD	IPD	EMR	TOT
Glucose	1678	916	3159	5753	2509	1010	3777	7296	1904	936	3326	6166	1849	1076	3483	6408
Urea	936	1206	2935	5077	1200	1372	3288	5860	852	1313	3205	5370	676	1405	3755	5836
Creatinine	953	1204	2939	5096	1218	1380	3316	5914	978	1322	3228	5528	954	1408	3778	6140
Sr.Sodium	912	1391	3332	5635	1201	1534	3635	6370	848	1490	3560	5898	671	1662	4196	6529
Sr.Potassium	912	1391	3332	5635	1201	1534	3635	6370	848	1490	3560	5898	671	1662	4196	6529
Uric Acid	46	138	400	584	90	160	357	607	68	152	415	635	45	173	408	626
Calcium	88	399	925	1412	151	503	1010	1664	120	463	1087	1670	93	491	1331	1915
Phosphorous	22	107	283	412	84	129	234	447	15	132	231	378	19	97	248	364
Bilirubin	1354	2214	4912	8480	1711	2562	5628	9901	1146	2404	5490	9040	846	2522	6636	10004
Sgot	678	1100	2398	4176	865	1306	2828	4999	611	1210	2728	4549	435	1229	3150	4814
Sgpt	677	1077	2359	4113	867	1275	2791	4933	694	1189	2679	4562	689	1210	3106	5005
Alk. Phosphat	675	1077	2355	4107	847	1274	2790	4911	570	1189	2679	4438	420	1209	3105	4734
T. Protine	147	818	1771	2736	205	890	1911	3006	146	872	1869	2887	164	914	2238	3316
Albumin	147	818	1771	2736	202	890	1911	3003	146	872	1869	2887	164	914	2238	3316
T. Cho.	388	83	290	761	539	81	326	946	241	109	228	578	108	169	286	563
Triglyceride	384	26	277	687	531	25	319	875	223	44	213	480	101	123	268	492
Hdl. Chole	384	26	277	687	530	25	319	874	225	44	213	482	101	123	270	494
Cpk	3	27	42	72	3	37	41	81	4	26	53	83	6	24	49	79
Cpk- Mb	2	24	46	72	2	40	47	89	3	29	51	83	1	32	55	88
Ldh	48	465	948	1461	86	502	987	1575	34	470	933	1437	63	548	1032	1643
Amylase	3	27	68	98	8	68	117	193	5	86	144	235	3	130	200	333
Fluids Prot	3	39	100	142	1	53	78	132	3	51	77	131	2	61	103	166
Fluid Gluco	3	39	100	142	1	53	78	132	3	51	77	131	2	61	103	166
Fluid Ldh2	3	39	100	142	1	53	78	132	3	51	77	131	2	61	103	166
A B G	0	180	567	747	0	119	464	583	0	213	552	765	0	185	590	775
Vit.B12	37	53	4	94	51	36	25	112	44	49	3	96	39	39	5	83
Mag.	26	225	566	817	53	329	625	1007	14	263	517	794	20	207	430	657
Cholinest	0	22	32	54	0	11	23	34	0	5	11	16	0	10	29	39
Tpsa	7	12	1	20	15	11	0	26	14	13	2	29	12	11	8	31
T3	203	85	20	308	269	90	44	403	194	122	20	336	196	99	26	321
T4	203	85	20	308	269	92	44	405	194	122	21	337	196	99	26	321
Tsh	228	91	22	341	300	96	45	441	223	125	22	370	238	120	26	384
Fo.Acid	8	45	4	57	16	33	10	59	8	45	2	55	13	31	6	50
Beta Hcg	6	3	0	9	9	8	1	18	8	3	1	12	5	3	0	8
Fsh	42	9	3	54	30	1	0	31	23	0	0	23	10	1	0	11
Prolactn	17	0	1	18	20	0	2	22	14	0	1	15	11	0	0	11
Lh	14	3	1	18	10	0	0	10	7	0	0	7	3	0	0	3
Total	11237	15464	36360	63061	15095	17582	40784	73461	10433	16955	39144	65532	8828	18109	45483	72420
Avg./Day	468.21	644.33	1515.00	2627.54	580.58	676.23	1568.62	2825.42	401.27	652.12	1505.54	2558.92	339.54	696.50	1749.35	2785.38

Contd. 4



BIOCHEMISTRY INVESTIGATION

Investigation	GRAND TOTAL					AVG./DAY				
	OPD	IPD	EMR	TOT	TOT	OPD	IPD	EMR	IPD	TOT
Glucose	23123	10654	36439	70216	70216	78.38	36.12	123.52	36.12	238.02
Urea	9940	14688	37439	62067	62067	33.69	49.79	126.91	49.79	210.40
Creatinine	10505	14728	37601	62834	62834	35.61	49.93	127.46	49.93	213.00
Sr. Sodium	10027	16539	41881	68447	68447	33.99	56.06	141.97	56.06	232.02
Sr. Potassium	9985	16539	41880	68404	68404	33.85	56.06	141.97	56.06	231.88
Uric Acid	795	2456	6629	9880	9880	2.69	8.33	22.47	8.33	33.49
Calcium	1428	5574	13586	20588	20588	4.84	18.89	46.05	18.89	69.79
Phosphorous	343	1112	2799	4254	4254	1.16	3.77	9.49	3.77	14.42
Bilirubin	12274	26361	63575	102210	102210	41.61	89.36	215.51	89.36	346.47
Sgot	6378	13569	32290	52237	52237	21.62	46.00	109.46	46.00	177.07
Sgpt	6706	13329	31775	51810	51810	22.73	45.18	107.71	45.18	175.63
Alk. Phosphat	6268	13325	31759	51352	51352	21.25	45.17	107.66	45.17	174.07
T. Protine	2163	10167	23711	36041	36041	7.33	34.46	80.38	34.46	122.17
Albumin	2154	10168	23714	36036	36036	7.30	34.47	80.39	34.47	122.16
T. Cho.	2793	1129	3420	7342	7342	9.47	3.83	11.59	3.83	24.89
Triglyceride	2726	579	3202	6507	6507	9.24	1.96	10.85	1.96	22.06
Hdl. Chole	2721	579	3186	6486	6486	9.22	1.96	10.80	1.96	21.99
Cpk	87	305	619	1011	1011	0.29	1.03	2.10	1.03	3.43
Cpk- Mb	42	305	629	976	976	0.14	1.03	2.13	1.03	3.31
Ldh	798	5934	13101	19833	19833	2.71	20.12	44.41	20.12	67.23
Amylase	90	623	1197	1910	1910	0.31	2.11	4.06	2.11	6.47
Fluids Prot	17	593	1006	1616	1616	0.06	2.01	3.41	2.01	5.48
Fluid Gluco	17	593	1006	1616	1616	0.06	2.01	3.41	2.01	5.48
Fluid Ldh2	17	593	1006	1616	1616	0.06	2.01	3.41	2.01	5.48
A B G	0	1938	5964	7902	7902	0.00	6.57	20.22	6.57	26.79
Vit.B12	454	443	172	1069	1069	1.54	1.50	0.58	1.50	3.62
Mag.	402	2828	6738	9968	9968	1.36	9.59	22.84	9.59	33.79
Cholinest	0	107	334	441	441	0.00	0.36	1.13	0.36	1.49
Tpsa	176	98	36	310	310	0.60	0.33	0.12	0.33	1.05
T3	2253	883	279	3415	3415	7.64	2.99	0.95	2.99	11.58
T4	2253	884	288	3425	3425	7.64	3.00	0.98	3.00	11.61
Tsh	2538	1023	302	3863	3863	8.60	3.47	1.02	3.47	13.09
Fo. Acid	117	358	69	544	544	0.40	1.21	0.23	1.21	1.84
Beta Hcg	93	69	10	172	172	0.32	0.23	0.03	0.23	0.58
Fsh	315	21	12	348	348	1.07	0.07	0.04	0.07	1.18
Prolactn	145	3	6	154	154	0.49	0.01	0.02	0.01	0.52
Lh	106	6	4	116	116	0.36	0.02	0.01	0.02	0.39
Total	120249	189103	467664	777016	777016	407.62	641.03	1585.30	641.03	2633.95
Avg./Day	407.62	641.03	1585.30	2633.95	2633.95					



MICROBIOLOGY INVESTIGATIONS DETAILS FOR THE YEAR 2017-18 (AUG. TO JUL.)

S. N.	Investigation C C L & Dept.	AUG.17				SEP.17				OCT. 17				NOV.17			
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
1	Afb-Zn Stain	34	80	81	195	32	93	102	227	33	56	84	173	30	97	75	202
2	Albert Stain			1	1				0				0				0
3	Anti Hcv Antibody Test	9	10	6	25	25	8	15	48	11	10	9	30	17	12	44	73
4	Aso Titre	41	13	13	67	41	14	11	66	20	16	21	57	22	12	14	48
5	C-Reactive Protein	112	138	374	624	90	98	318	506	79	69	272	420	75	86	216	377
6	Gram Stain	20	90	87	197	31	98	100	229	24	48	82	154	27	95	77	199
7	Hbs Ag By Dipstick Spot	1940	853	2273	5066	1920	806	2003	4729	1512	624	1730	3866	1879	745	1702	4326
8	Hbv Panel Test				0				0				0				0
9	Hiv By Tridot	1538	848	2262	4648	1599	802	1999	4400	1253	625	1722	3600	1455	741	1703	3899
10	Hiv Test By Elisa Method			1	1		1	1	2				0	0	0	2	2
11	Ict Chikungunya	4	1	6	11	8	4	9	21	14	7	7	28	9	10	8	27
12	Ict Dengue(Nsi Ag,IgG,IgM)	117	67	142	326	133	78	176	387	159	57	174	390	230	58	155	443
13	Ict Lepto Check				0				0				0				0
14	Ict Malaria	195	168	367	730	190	162	368	720	213	96	350	659	236	115	236	587
15	Ict Serocheck Mtb				0				0				0				0
16	Koh Mount	1	8	5	14		4	4	8	1	5	5	11	2	0	1	3
17	Negative Stain,Cry. Cocc.				0				0				0				0
18	Pbs For Malarial Parasite	214	171	369	754	212	166	376	754	231	99	351	681	241	120	241	602
19	Plasmatec				0				0				0				0
20	Ra Factor	87	12	11	110	56	15	12	83	51	15	5	71	59	11	10	80
21	Slit Skin Smear	1			1				0				0				0
22	Rose Bengal Pl Test-Bsat				0				0				0				0
23	Stool Exam/ Hanging Drop	34	47	22	103	18	29	11	58	29	40	9	78	2	27	5	34
24	Torch Igg Igm Test				0				0				0				0
25	Void / Rpr Test	1470	280	976	2726	1433	347	940	2720	1196	261	931	2388	1439	299	887	2625
26	Weil Felix Test	35	23	54	112	36	32	76	144	34	29	71	134	43	15	57	115
27	Widal Test	107	133	271	511	86	113	274	473	105	73	262	440	113	89	167	369
	Total (A)	5959	2942	7321	16222	5910	2870	6795	15575	4965	2130	6085	13180	5879	2532	5600	14011
28	Cultures ..:Aerobic	177	723		900	176	730		906	162	794		956	164	743		907
29	Anaerobic	16	219		235	4	283		287	0	274		274	4	311		315
30	Fungal		12		12				0	1	2		3		1		1
31	Any Other Culture				0				0	135	410	109	654				0
32	Water Bacterio. Exams.				0				0				0				0
33	Blood Cul. & Sensi.	6	240		246	6	172		178	2	143	49	194		194		194
	Total (B)	199	1194	0	1393	186	1185	0	1371	300	1623	158	2081	168	1249	0	1417
	Grand Total (A + B)	6158	4136	7321	17615	6096	4055	6795	16946	5265	3753	6243	15261	6047	3781	5600	15428
	Avg./Day	236.85	159.08	281.58	677.50	254.00	168.96	283.13	706.08	239.32	144.35	240.12	586.96	232.58	145.42	215.38	593.38



MICROBIOLOGY INVESTIGATIONS

S.N	Investigation	DEC. 17					JAN. 18					FEB.18					MAR. 18				
		OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	
1	Afb-Zn Stain	65	78	99	242	242	50	68	88	206	206	49	60	61	170	170	35	61	61	157	
2	Albert Stain				0	0				0	0				0	0				0	
3	Anti Hcv Antibody Test	25	33	49	107	107	8	8	16	32	32	5	5	17	27	27	8	4	10	22	
4	Aso Titre	23	19	14	56	56	21	12	15	48	48	18	11	12	41	41	26	9	13	48	
5	C-Reactive Protein	115	83	207	405	405	92	80	260	432	432	68	74	278	420	420	66	100	311	477	
6	Gram Stain	57	73	96	226	226	27	65	90	182	182	30	60	62	152	152	18	60	58	136	
7	Hbs Ag By Dipstick Spot	1554	623	1686	3863	3863	1740	694	1688	4122	4122	1519	662	1581	3762	3762	1766	687	1822	4275	
8	Hbv Panel Test				0	0				0	0				0	0				0	
9	Hiv By Tridot	1272	622	1653	3547	3547	1319	687	1684	3690	3690	1233	662	1581	3476	3476	1460	686	1821	3967	
10	Hiv Test By Elisa Method			1	1	1			1	1	1	1	0	0	1	1				0	
11	Ict Chikungunya	7	11	5	23	23	9	5	7	21	21	4	3	10	17	17	7	3	5	15	
12	Ict Dengue(Nsi Ag,IgG,IgM)	114	54	144	312	312	83	38	113	234	234	118	32	95	245	245	70	27	103	200	
13	Ict Lepto Heck				0	0				0	0				0	0				0	
14	Ict Malaria	141	107	248	496	496	121	92	252	465	465	150	90	255	495	495	133	76	267	476	
15	Ict Serocheck Mtb				0	0				0	0				0	0				0	
16	Koh Mount	5	4	2	11	11	1	6	2	9	9	2	4	2	8	8	1	3	1	5	
17	Negative Stain.Cry. Cocc.				0	0				0	0				0	0				0	
18	Pbs For Malarial Parasite	138	118	258	514	514	133	98	258	489	489	177	93	264	534	534	149	76	270	495	
19	Plasmatec				0	0				0	0				0	0				0	
20	Ra Factor	58	12	24	94	94	47	6	7	60	60	42	6	15	63	63	62	10	13	85	
21	Slit Skin Smear				0	0				0	0				0	0				0	
22	Rose Bengal PI Test-Bsat				0	0				0	0				0	0				0	
23	Stool Exam/ Hanging Drop	15	18	26	59	59	11	43	10	64	64	17	27	19	63	63	10	34	17	61	
24	Torch Igg Igm Test				0	0				0	0				0	0				0	
25	Vdrl / Rpr Test	1124	271	955	2350	2350	1364	260	862	2486	2486	1161	234	778	2173	2173	1316	252	890	2458	
26	Weil Felix Test	25	13	54	92	92	30	15	45	90	90	49	15	49	113	113	31	24	48	103	
27	Widal Test	76	74	155	305	305	60	61	171	292	292	94	73	209	376	376	81	45	158	284	
	Total (A)	4814	2213	5676	12703	12703	5116	2238	5569	12923	12923	4737	2111	5288	12136	12136	5239	2157	5868	13264	
28	Cultures . : Aerobic	176	699		875	875	172	706		878	878	101	514		615	615	122	605		727	
29	Anaerobic		389		389	389	6	301		307	307	80	272		352	352	11	278		289	
30	Fungal		2		2	2		4		4	4	0	5		5	5		2		2	
31	Any Other Culture				0	0				0	0				0	0				0	
32	Water Acterio. Exams.				0	0				0	0				0	0				0	
33	Blood Cul. & Sensi.		158		158	158		185		185	185		132		132	132	1	145		146	
	Total (B)	176	1248	0	1424	1424	178	1196	0	1374	1374	181	923	0	1104	1104	134	1030	0	1164	
	Grand Total (A + B)	4990	3461	5676	14127	14127	5294	3434	5569	14297	14297	4918	3034	5288	13240	13240	5373	3187	5868	14428	
	Avg./Day	199.60	138.44	227.04	565.08	565.08	211.76	137.36	222.76	571.88	571.88	223.55	137.91	240.36	601.82	601.82	206.65	122.58	225.69	554.92	

Contid.:3



MICROBIOLOGY INVESTIGATIONS

S.N	Investigation	APR.17					MAY.18					JUN.18					JUL.18				
		OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	
1	Alb-Zn Stain	24	63	83	170	17	51	64	132	16	52	62	130	189	0	76	100	189	0	0	
2	Albert Stain				0				0				0	0				0			
3	Anti Hcv Antibody Test	10	4	13	27	8	15	21	44	17	22	43	82	107	45	48	107	48	48	107	
4	Aso Titre	22	7	8	37	35	12	6	53	39	28	31	98	115	31	49	115	49	49	115	
5	C-Reactive Protein	88	86	272	446	114	103	271	488	99	109	272	480	511	123	317	511	317	317	511	
6	Gram Stain	18	64	86	168	15	49	64	128	18	59	68	145	195	73	107	195	107	107	195	
7	Hbs Ag By Dipstick Spot	1519	784	1740	4043	1824	930	2102	4856	1704	801	1868	4373	4494	864	2158	4494	2158	2158	4494	
8	Hbv Panel Test				0				0				0	0			0			0	
9	Hiv By Tridot	1220	784	1736	3740	1332	928	2101	4361	1300	798	1870	3968	4218	865	2162	4218	2162	2162	4218	
10	Hiv Test By Elisa Method				0				0				1	2			2			2	
11	Ict Chikungunya	1	6	1	8	5	6	4	15	3	11	14	28	22	6	14	22	14	14	22	
12	Ict Dengue(Nsi Ag,Ig,Igm)	44	31	64	139	24	34	62	120	34	39	83	156	216	45	110	216	110	110	216	
13	Ict Lepto Check				0				0				0	0			0			0	
14	Ict Malaria	86	88	232	406	51	85	220	356	50	94	187	331	428	117	239	428	239	239	428	
15	Ict Serocheck Mtb				0				0				0	0			0			0	
16	Koh Mount	1	5	2	8	3	2	2	7		10	4	14	13	7	5	13	5	5	13	
17	Negative Stain.Cry. Cocc.				0	1	1		2				0	0			0			0	
18	Pbs For Malarial Parasite	83	94	237	414	56	88	218	362	55	97	194	346	454	129	244	454	244	244	454	
19	Plasmatec				0				0				0	0			0			0	
20	Ra Factor	72	9	9	90	74	16	13	103	78	12	14	104	94	11	16	94	16	16	94	
21	Slit Skin Smear				0				0				0	0			0			0	
22	Rose Bengal PI Test-Bsat				0				0				0	0			0			0	
23	Stool Exam/Hangingdrop	13	38	20	71	28	65	26	119	41	57	26	124	242	42	43	242	43	43	242	
24	Torch Igg Igm Test				0				0				0	0			0			0	
25	Vdr1 / Rpr Test	1072	278	864	2214	1385	293	861	2539	1184	288	788	2260	2320	285	968	2320	968	968	2320	
26	Weill Felix Test	20	30	66	116	12	28	73	113	12	46	82	140	216	61	113	216	113	113	216	
27	Widal Test	32	72	155	259	44	61	163	268	37	60	126	223	365	100	221	365	221	221	365	
	Total (A)	4325	2443	5588	12356	5028	2767	6271	14066	4687	2583	5733	13003	14201	2880	6916	14201	6916	6916	14201	
28	Cultures .:Aerobic	114	678		792	142	721		863	165	650	0	815	822	638		822			822	
29	Anaerobic	0	320		320		277		277	0	326	0	326	322	312		322			322	
30	Fungal	0	3		3		2		2	0	0	0	0	5	5		5			5	
31	Any Other Culture				0				0	0	0	0	0	0			0			0	
32	Water Bacterio. Exams.				0				0	0	0	0	0	0			0			0	
33	Blood Cul. & Sensi.		133		133		158		158	0	187	0	187	164	164		164			164	
	Total (B)	114	1134	0	1248	142	1158	0	1300	165	1163	0	1328	1313	1119	0	1313	0	0	1313	
	Grand Total (A + B)	4439	3577	5588	13604	5170	3925	6271	15366	4852	3746	5733	14331	15514	3999	6916	15514	6916	6916	15514	
	Avg./Day	177.56	143.08	223.52	544.16	206.80	157.00	250.84	614.64	220.55	170.27	260.59	651.41	596.69	176.88	266.00	596.69	266.00	266.00	596.69	



MICROBIOLOGY INVESTIGATIONS

S.N.	Investigation	GRAND TOTAL						AVG. /DAY					
		OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
1	Afb-Zn Stain	398	835	960	2193	1.35	2.83	3.25	7.43				
2	Albert Stain	0	0	1	1	0.00	0.00	0.00	0.00				
3	Anti Hcv Antibody Test	157	176	291	624	0.53	0.60	0.99	2.12				
4	Aso Titre	343	184	207	734	1.16	0.62	0.70	2.49				
5	C-Reactive Protein	1069	1149	3368	5586	3.62	3.89	11.42	18.94				
6	Gram Stain	300	834	977	2111	1.02	2.83	3.31	7.16				
7	Hbs Ag By Dipstick Spot	20349	9073	22353	51775	68.98	30.76	75.77	175.51				
8	Hbv Panel Test	0	0	0	0	0.00	0.00	0.00	0.00				
9	Hiv By Tridot	16172	9048	22294	47514	54.82	30.67	75.57	161.06				
10	Hiv Test By Elisa Method	1	1	9	11	0.00	0.00	0.03	0.04				
11	Ict Chikungunya	73	73	90	236	0.25	0.25	0.31	0.80				
12	Ict Dengue(Nsi Ag,Igg,Igm)	1187	560	1421	3168	4.02	1.90	4.82	10.74				
13	Ict Lepto Check	0	0	0	0	0.00	0.00	0.00	0.00				
14	Ict Malaria	1638	1290	3221	6149	5.55	4.37	10.92	20.84				
15	Ict Serocheck Mtb	0	0	0	0	0.00	0.00	0.00	0.00				
16	Koh Mount	18	58	35	111	0.06	0.20	0.12	0.38				
17	Negative Stain.Cry. Cocc.				0	0.00	0.00	0.00	0.00				
18	Pbs For Malarial Parasite	1770	1349	3280	6399	6.00	4.57	11.12	21.69				
19	Plasmatec	0	0	0	0	0.00	0.00	0.00	0.00				
20	Ra Factor	753	135	149	1037	2.55	0.46	0.51	3.52				
21	Slit Skin Smear	1	0	0	1	0.00	0.00	0.00	0.00				
22	Rose Bengal PI Test-Bsat	0	0	0	0	0.00	0.00	0.00	0.00				
23	Stool Exam/ Hanging Drop	375	467	234	1076	1.27	1.58	0.79	3.65				
24	Torch Igg Igm Test	0	0	0	0	0.00	0.00	0.00	0.00				
25	Vdrl / Rpr Test	15211	3348	10700	29259	51.56	11.35	36.27	99.18				
26	Weil Felix Test	369	331	788	1488	1.25	1.12	2.67	5.04				
27	Widal Test	879	954	2332	4165	2.98	3.23	7.91	14.12				
	Total (A)	61064	29866	72710	163640	207.00	101.24	246.47	554.71				
28	Cultures :Aerobic	1855	8201	0	10056	6.29	27.80	0.00	34.09				
29	Anaerobic	131	3562	0	3693	0.44	12.07	0.00	12.52				
30	Fungal	1	38	0	39	0.00	0.13	0.00	0.13				
31	Any Other Culture	135	410	109	654	0.46	1.39	0.37	2.22				
32	Water Bacterio. Exams.	0	0	0	0	0.00	0.00	0.00	0.00				
33	Blood Cul. & Sensi.	15	2011	49	2075	0.05	6.82	0.17	7.03				
	Total (B)	2137	14222	158	16517	7.24	48.21	0.54	55.99				
	Grand Total (A + B)	63201	44088	72868	180157	214.24	149.45	247.01	610.70				
	Avg./Day	214.24	149.45	247.01	610.70								



BLOOD BANK STATEMENT SHOWING STATISTICS FOR YEAR 2017-18 (AUG. TO JUL.)

Investigation	AUG.17					SEP.17					OCT.17					NOV.17				
	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT	OPD	IPD	EME	TOT	TOT
(A) Blood Group	1712	1802	1588	5102		1658	1925	1708	5291		1406	1733	1607	4746		1697	1650	1467	4814	
I C T	17	12	7	36		13	23	11	47		13	14	7	34		13	24	6	43	
D C T		103	135	238		0	120	143	263		0	119	116	235		87	87	103	190	
C.C.T	52	43	44	139		33	50	53	136		34	56	37	127		54	45	23	122	
Blood Bag Collection		259	10	269			379	6	385			265	7	272			274	14	288	
Hiv By Elisa		241	28	269			368	17	385			248	24	272			273	15	288	
Hcv-By Elisa		241	28	269			368	17	385			248	24	272			273	15	288	
Hbs Ag By Elisa		241	28	269			368	17	385			248	24	272			273	15	288	
Vdrl		241	28	269			368	17	385			248	24	272			273	15	288	
M.P.		241	28	269			368	17	385			248	24	272			273	15	288	
Cross Match Done		379	119	498			439	177	616			464	155	619			396	143	539	
Total (A)	1781	3803	2043	7627		1704	4776	2183	8663		1453	3891	2049	7393		1764	3841	1831	7436	
(B) Whole Blood Issued		36	11	47		0	57	20	77		0	29	16	45			32	8	40	
Component Issue		252	127	379		0	284	165	449		0	327	164	491			286	139	425	
Total (B)	0	288	138	426		0	341	185	526		0	356	180	536		0	318	147	465	
Grand Total (A+B)	1781	4091	2181	8053		1704	5117	2368	9189		1453	4247	2229	7929		1764	4159	1978	7901	
Ave. / Day	68.50	157.35	83.88	309.73		71.00	213.21	98.67	382.88		66.05	193.05	101.32	360.41		67.85	159.96	76.08	303.88	



BLOOD BANK STATISTICS

Investigation	DEC.17				JAN.18				FEB.18				MAR.18			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
(A) Blood Group	1392	1529	1260	4181	1548	1658	1403	4609	1814	1511	1310	4635	1455	1597	1375	4427
I C T	12	16	6	34	18	22	15	55	10	8	5	23	7	13	4	24
D C T		85	79	164		105	83	188		83	97	180		119	118	237
C.C.T	48	43	41	132	48	50	26	124	67	30	99	196	36	57	39	132
Blood Bag Collection		283	7	290		207	13	220		264	4	268		269	3	272
Hiv By Elisa		273	17	290		200	20	220		253	15	268		260	12	272
Hcv-By Elisa		273	17	290		200	20	220		253	15	268		260	12	272
Hbs Ag By Elisa		273	17	290		200	20	220		253	15	268		260	12	272
Vdrl		273	17	290		200	20	220		253	15	268		260	12	272
M.P.		273	17	290		200	20	220		253	15	268		260	12	272
Cross Match Done		306	99	405		390	126	516		362	101	463		349	116	465
Total (A)	1452	3627	1577	6656	1614	3432	1766	6812	1891	3523	1691	7105	1498	3704	1715	6917
(B)Whole Blood Issued		15	9	24		24	12	36		40	14	54		35	10	45
Component Issue		221	93	314		276	128	491		253	93	346		240	124	364
Total (B)	0	236	102	338	0	300	140	440	0	293	107	400	0	275	134	409
Grand Total (A+B)	1452	3863	1679	6994	1614	3732	1906	7252	1891	3816	1798	7505	1498	3979	1849	7326
Ave. / Day	58.08	154.52	67.16	279.76	73.36	169.64	86.64	329.64	72.73	146.77	69.15	288.65	59.92	159.16	73.96	293.04



BLOOD BANK STATISTICS

Investigation	APR.17				MAY.18				JUN. 18				JUL.18			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
(A) Blood Group	1362	1683	1516	4561	1395	1679	1325	4399	1596	1929	1548	5073	1484	2218	1828	5530
I.C.T	10	7	9	26	13	10	5	28	7	10	2	19	8	12	10	30
D.C.T		115	112	227		124	90	214		130	116	246	0	143	157	300
C.C.T	31	45	41	117	29	60	38	127	30	52	38	120	27	53	27	107
Blood Bag Collection		279	3	282		167	9	176		367	10	377	0	345	17	362
Hiv By Elisa		275	7	282		148	28	176		349	28	377		322	40	362
Hcv-By Elisa		275	7	282		148	28	176		349	28	377		322	40	362
Hbs Ag By Elisa		275	7	282		148	28	176		349	28	377		322	40	362
Vdrl		275	7	282		148	28	176		349	28	377		322	40	362
M.P.		275	7	282		148	28	176		349	28	377		322	40	362
Cross Match Done		423	128	551		310	149	459		434	192	626		521	216	737
Total (A)	1403	3927	1844	7174	1437	3090	1756	6283	1633	4667	2046	8346	1519	4902	2455	8876
(B)Whole Blood Issued		15	7	22		13	3	16		20	12	32		20	16	36
Component Issue		328	143	471		227	142	369		332	187	519		360	247	607
Total (B)	0	343	150	493	0	240	145	385	0	352	199	551	0	380	263	643
Grand Total (A+B)	1403	4270	1994	7667	1437	3330	1901	6668	1633	5019	2245	8897	1519	5282	2718	9519
Ave. / Day	58.46	177.92	83.08	319.46	55.27	128.08	73.12	256.46	65.32	200.76	89.80	355.88	60.76	211.28	108.72	380.76



BLOOD BANK STATISTICS

Investigation	GRAND TOTAL				AVG./DAY			
	OPD	IPD	EME	TOT	OPD	IPD	EME	TOT
(A) Blood Group	18519	20914	17935	57368	62.78	70.89	60.80	194.47
I C T	141	171	87	399	0.48	0.58	0.29	1.35
D C T	0	1333	1349	2682	0.00	4.52	4.57	9.09
C.C.T	489	584	506	1579	1.66	1.98	1.72	5.35
Blood Bag Collection	0	3358	103	3461	0.00	11.38	0.35	11.73
Hiv By Elisa	0	3210	251	3461	0.00	10.88	0.85	11.73
Hcv-By Elisa	0	3210	251	3461	0.00	10.88	0.85	11.73
Hbs Ag By Elisa	0	3210	251	3461	0.00	10.88	0.85	11.73
Vdrl	0	3210	251	3461	0.00	10.88	0.85	11.73
M.P.	0	3210	251	3461	0.00	10.88	0.85	11.73
Cross Match Done	0	4773	1721	6494	0.00	16.18	5.83	22.01
Total (A)	19149	47183	22956	89288	64.91	159.94	77.82	302.67
(B)Whole Blood Issued	0	336	138	474	0.00	1.14	0.47	1.61
Component Issue	0	3386	1752	5225	0.00	11.48	5.94	17.71
Total (B)	0	3722	1890	5612	0.00	12.62	6.41	19.02
Grand Total (A+B)	19149	50905	24846	94900	64.91	172.56	84.22	321.69
Ave. / Day	64.91	172.56	84.22	321.69				



RADIOLOGY INVESTIGATIONS DONE FOR THE YEAR 2017-18(AUG. TO JUL.)

RADIOLOGY	AUG.17			SEPT. 17			OCT.17			NOV. 17			DEC. 17		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
INVESTIGATIONS	4717	3330	8047	3932	3161	7093	3604	2681	6285	3910	2772	6682	4103	2675	6778
PLAIN RADIOLOGY	16	9	25	19	6	25	18	7	25	15	9	24	10	3	13
SPL. INVEST	3726	535	4261	3402	512	3914	3127	384	3511	3337	430	3767	3125	461	3586
USG	95	116	211	93	136	229	68	97	165	86	146	232	93	109	202
ECHO	51	30	81	27	11	38	36	20	56	36	15	51	29	9	38
COL. DOPLAR	376	110	486	372	132	504	429	93	522	440	122	562	540	146	686
CT SCAN	62	4	66	39	8	47	48	1	49	48	4	52	51	5	56
MAMMOGRAPHY	709	178	887	715	87	802	518	125	643	709	146	855	880	135	1015
MRI	481	182	663	418	146	564	391	137	528	439	124	563	366	74	440
OTHER(ANC DOP, USG)	10233	4494	14727	9017	4199	13216	8239	3545	11784	9020	3768	12788	9197	3617	12814
TOTAL	393.58	172.85	566.42	375.71	174.96	550.67	374.50	161.14	535.64	346.92	144.92	491.85	367.88	144.68	512.56
AVG./DAY															

RADIOLOGY INVESTIGATIONS

RADIOLOGY	JAN.18			FEB. 18			MAR. 18			APR. 18			MAY. 18		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
INVESTIGATIONS	3865	2854	6719	3489	2638	6127	3783	2915	6698	3303	2912	6215	4516	3542	8058
PLAIN RADIOLOGY	17	8	25	9	5	14	19	13	32	24	12	36	24	7	31
SPL. INVEST	3101	463	3564	2882	472	3354	3370	525	3895	3118	620	3738	3763	732	4495
USG	59	146	205	65	108	173	92	139	231	49	129	178	41	110	151
ECHO	61	26	87	30	29	59	35	28	63	32	52	84	23	20	43
COL. DOPLAR	408	177	585	347	126	473	430	166	596	395	154	549	351	185	536
CT SCAN	50	8	58	46	1	47	55	2	57	68	5	73	58	9	67
MAMMOGRAPHY	668	153	821	575	116	691	736	153	889	644	148	792	949	198	1147
MRI	350	121	471	330	96	426	344	86	430	325	140	465	384	173	557
OTHER(ANC DOP, USG)	8579	3956	12535	7773	3591	11364	8864	4027	12891	7958	4172	12130	10109	4976	15085
TOTAL	343.16	158.24	501.40	353.32	163.23	516.55	340.92	154.88	495.81	331.58	173.83	505.42	421.21	207.33	628.54
AVG./DAY															



2

RADIOLOGY INVESTIGATIONS

RADIOLOGY INVESTIGATIONS	JUN. 18			JUL. 18			GRAND TOTAL			AVG./DAY		
	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT	OPD	IPD	TOT
PLAIN RADIOLOGY	3447	3134	6581	3790	3757	7547	46459	36371	82830	157.49	123.29	280.78
SPL. INVEST	22	11	33	19	18	37	212	108	320	0.72	0.37	1.08
U S G	3011	646	3657	3375	693	4068	39337	6473	45810	133.35	21.94	155.29
ECHO	58	162	220	36	142	178	835	1540	2375	2.83	5.22	8.05
COL. DOPLAR	33	39	72	58	50	108	451	329	780	1.53	1.12	2.64
C T SCAN	326	160	486	364	201	565	4778	1772	6550	16.20	6.01	22.20
MAMMOGRAPHY	43	25	68	45	7	52	613	79	692	2.08	0.27	2.35
M R I	592	107	699	832	178	1010	8527	1724	10251	28.91	5.84	34.75
OTHER(ANC DOP, USG)	566	147	713	461	211	672	4855	1637	6492	16.46	5.55	22.01
TOTAL	8098	4431	12529	8980	5257	14237	106067	50033	156100	359.55	169.60	529.15
AVG./DAY	323.92	177.24	501.16	359.20	210.28	569.48	359.55	169.60	529.15			



OBSTETRICS & GYNAECOLOGY STATISTICS FOR THE YEAR : 2017-18 (AUG. TO JUL.)

OBST. / GYN. STATISTICS

MONTH	DELIVERIES				WEIGHT WISE				BIRTHS		IUD	FSB	ABORT- ION	CU.T	T.L.	MTP
	NORMAL	ASSI- STED	LSCS CASES	TOT	BELOW 2.5Kg	ABOVE 2.5Kg	MALE	FEMALE	TOT	TOT						
AUG.17	623	2	335	960	358	613	492	446	938	26	7	16	2	114	8	
SEP.17	636	2	321	959	362	609	485	449	934	31	6	8	3	85	9	
OCT.17	657	1	315	973	363	621	488	465	953	21	10	18	2	88	3	
NOV.17	557	3	325	885	316	583	452	412	864	25	10	12	6	88	11	
DEC.17	497	9	282	788	263	533	383	381	764	23	9	14	3	83	12	
JAN.18	489	2	274	765	252	529	411	340	751	23	8	9	4	89	18	
FEB.18	434	4	302	740	235	514	403	326	729	16	4	7	0	73	7	
MAR.18	500	2	297	799	267	541	404	374	778	24	6	13	1	78	11	
APR.18	488	5	280	773	237	542	411	342	753	21	5	11	5	86	13	
MAY.18	557	6	258	821	285	555	390	424	814	20	6	16	4	72	8	
JUN.18	447	5	274	726	266	477	385	324	709	27	7	12	0	79	9	
JUL.18	459	4	310	773	262	518	406	338	744	31	14	14	0	81	9	
TOTAL	6344	45	3573	9962	3466	6635	5110	4621	9731	288	92	150	30	1016	118	
AVG./DAY	17.38	0.12	9.79	27.29	9.50	18.18	14.00	12.66	26.66	0.79	0.25	0.41	0.08	2.78	0.32	

DEPARTMENT WISE MAJOR & MINOR OPERATIONS IN OPERATION THEATRE INCLUDING OPD PROCEDURES FOR THE YEAR. 2017-18(AUG. TO JUL.)

OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	AUG.17				SEP.17				OCT.17				NOV.17		Total	
	O T		OPD		O T		OPD		O T		OPD		O T			
	Major	Minor	Major	Minor	Major	Minor	Major	Minor	Major	Minor	Major	Minor	Major	Minor		
SURGERY	89	51	444	584	72	32	406	510	49	14	384	447	71	66	449	586
UROLOGY.	23	6	105	134	18	9	155	182	7	1	95	103	14	3	122	139
NEUROSURG.				0			0	0				0	2			2
CARDIAC.	26			26			0	0	1			1	1			1
ONCOLOGY	26			26	31		31	25	24			24	16	1		17
PLASTIC. SURGERY	3	11	144	158	17	8	25	13	15	15	195	223	17	3		20
SURGERY TOTAL	167	68	693	928	138	49	561	748	94	30	674	798	121	73	571	765
OBSTETRICS	331	25	559	915	295	38	563	896	311	15	563	889	316	38	493	847
GYNAEC	42	18	285	345	36	25	246	307	26	18	183	227	34	22	251	307
T.L.	114			114	78		78	78	86			86	85			85
OBST & GYN TOTAL	487	43	844	1374	409	63	809	1281	423	33	746	1202	435	60	744	1239
ORTHOPEDIC	102	14	734	850	119	10	687	816	91	12	623	726	109	23	723	855



ARTHRO	5		5	4		4	2	8		8
POLIO			0			0		4		4
ORTHO. TOTAL	107	14	855	123	10	687	93	121	23	867
OPHTHALM	318		683	260	327	600	134	297	417	1392
E.N.T.	65	4	214	66	4	152	36	84	13	290
CASUALTY			230			245		259		265
DENTAL.	17	1	734	4	1	569	9	15	1	595
GRAND TOTAL.	1161	130	4132	1000	454	3623	789	1073	587	5413
AVG./DAY	44.65	5.00	158.92	208.58	18.92	150.96	35.86	209.23	22.58	208.19

OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	DEC. 17				JAN.18				FEB. 18				MAR. 18			
	O T		OPD		O T		OPD		O T		OPD		O T		OPD	
	Major	Minor	Minor	Total	Major	Minor	Minor	Total	Major	Minor	Minor	Total	Major	Minor	Minor	Total
SURGERY	69	42	406	517	65	70	391	526	109	41	375	525	85	48	431	564
UROLOGY.	18	5	108	131	13	4	128	145	15	4	104	123	16	2	114	132
NEUROSURG.	1			1	2			2	8			8	4			4
CARDIAC.	2			2	6			6	1			1	4			4
ONCOLOGY	23			23	21	1		22	17			17	23			23
PLASTIC. SURGERY	8	12	100	120	7	4	20	31	2	1		3	13	1		14
SURGERY TOTAL	121	59	614	794	114	79	539	732	152	46	479	677	145	51	545	741
OBSTETRICS	285	35	434	754	278	34	418	730	305	34	402	741	300	40	421	761
GYNAEC	42	14	244	300	40	17	303	360	19	14	245	278	28	17	342	387
T.L.	83			83	89			89	73			73	76			76
OBST & GYN TOTAL	410	49	678	1137	407	51	721	1179	397	48	647	1092	404	57	763	1224
ORTHOPEDIC	110	13	671	794	102	16	726	844	103	14	620	737	107	14	740	861
ARTHRO				0	1			1	2			2	5			5
POLIO				0	1			1				0	2			2
ORTHO. TOTAL	110	13	671	794	104	16	726	846	105	14	620	739	114	14	740	868
OPHTHALM	245	343	499	1087	235	382	498	1115	246	338	484	1088	269	446	736	1451
E.N.T.	73	8	226	307	101	9	256	366	70	3	223	296	86	5	220	311
CASUALTY			252	252			207	207			247	247			286	286
DENTAL.	14	2	422	438	9		368	377	13	2	448	463	10		500	510
GRAND TOTAL.	973	474	3362	4809	970	537	3315	4822	983	451	3148	4582	1028	573	3790	5391
AVG./DAY	38.92	18.96	134.48	192.36	38.80	21.48	132.60	192.88	44.68	20.50	143.09	208.27	39.54	22.04	145.77	207.35



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	APR. 18					MAY. 18					JUN. 18					JUL. 18				
	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total	O T		OPD		Total
	Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor		Major	Minor	Major	Minor	
SURGERY	83	33	387	121	62	424	152	80	428	660	197	121	450	768						
UROLOGY.	11	3	109	27	6	126	29	5	112	146			128	128						
NEUROSURJ.	5		5	5		5	9		9	9			0	0						
CARDIAC.						0				0				0						
ONCOLOGY	30	1		18		18	33	1		34				0						
PLASTIC. SURGERY	1			1		1				0				0						
SURGERY TOTAL	130	37	496	172	68	550	223	86	540	849	197	121	578	896						
OBSTETRICS	282	31	424	257	25	479	280	30	416	726	315	24	386	725						
GYNAEC	29	9	361	44	22	410	56	19	359	434	57	11	376	444						
T.L.	86			72		72	79			79	81			81						
OBST & GYN TOTAL	397	40	785	373	47	889	415	49	775	1239	453	35	762	1250						
ORTHOPEDIC	112	5	761	122	8	719	114	12	682	808	107	13	765	885						
ARTHRO	7			2		2	2			2				0						
POLIO				2	1	3				0				0						
ORTHO. TOTAL	119	5	761	126	9	719	116	12	682	810	107	13	765	885						
OPHTHALM	243	447	812	342	450	816	285	451	813	1549	217	571	816	1604						
E.N.T.	44	28	214	79	6	233	106	9	220	335	65	9	206	280						
CASUALTY			221			258			253	253			259	259						
DENTAL.	13		714	8	2	561	9	2	556	567	10	2		12						
GRAND TOTAL.	946	557	4003	1100	582	4026	1154	609	3839	5602	1049	751	3386	5186						
AVG./DAY	39.42	23.21	166.79	229.42	44.00	161.04	46.16	24.36	153.56	224.08	41.96	30.04	135.44	207.44						



OPERATION THEATRE + O P D PROCEDURES STATISTICS

DEPARTMENT	GRAND TOTAL						AVG./DAY					
	O T		OPD		Total	O T	Minor		OPD		Total	
	Major	Minor	Major	Minor			Minor	Minor				
SURGERY	1162	660	4975	1406	6797	3.94	2.24	16.86	4.77	23.04		
UROLOGY.	191	48	0	0	1645	0.65	0.16	0.00	0.00	5.58		
NEUROSURG.	36	0	0	0	36	0.12	0.00	0.00	0.00	0.12		
CARDIAC.	41	0	0	0	41	0.14	0.00	0.00	0.00	0.14		
ONCOLOGY	262	4	0	0	266	0.89	0.01	0.00	0.00	0.90		
PLASTIC. SURGERY	82	55	459	596	596	0.28	0.19	1.56	2.02	2.02		
SURGERY TOTAL	1774	767	6840	9381	9381	6.01	2.60	23.19	18.84	31.80		
OBSTETRICS	3555	369	5558	9482	9482	12.05	1.25	18.84	12.22	32.14		
GYNAEC	453	206	3605	4264	4264	1.54	0.70	12.22	0.00	14.45		
T.L.	1002	0	0	1002	1002	3.40	0.00	0.00	0.00	3.40		
OBST & GYN TOTAL	5010	575	9163	14748	14748	16.98	1.95	31.06	28.65	49.99		
ORTHOPEDIC	1298	154	8451	9903	9903	4.40	0.52	28.65	0.00	33.57		
ARTHRO	38	0	0	38	38	0.13	0.00	0.00	0.00	0.13		
POLIO	9	1	0	10	10	0.03	0.00	0.00	0.00	0.03		
ORTHO. TOTAL	1345	155	8451	9951	9951	4.56	0.53	28.65	26.84	33.73		
OPHTHALM	3091	4356	7919	15366	15366	10.48	14.77	26.84	8.71	52.09		
E.N.T.	875	103	2568	3546	3546	2.97	0.35	8.71	10.11	12.02		
CASUALTY	0	0	2982	2982	2982	0.00	0.00	10.11	20.35	10.11		
DENTAL.	131	13	6004	6148	6148	0.44	0.04	20.35	148.91	20.84		
GRAND TOTAL.	12226	5969	43927	62122	62122	41.44	20.23	148.91		210.58		
AVG./DAY	41.44	20.23	148.91	210.58	210.58							

TOTAL NUMBER OF DEATHS OCCURRED IN THE HOSPITAL DURING THE YEAR 2017-18 (AUG. TO JUL.)

MONTH	MEDI		SURG.		GYN		MAT		ORTHO		BURN		PAED		NEON		ONCO.		ENT		DENT		C-OPD		GR. TOTAL		AV	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		TOT
AUG.17	27	7	8	3							2	2	11	11	9	2	2		1				3	1	51	36	87	2.7
SEP.17	15	15	6	4	1				1		2	4	1	2	14	13	3						5	2	46	42	88	2.4
OCT.17	20	6	7	2	1						3	3	11	13	9	8	1		1				10	4	61	38	99	3.3
NOV.17	19	8	4	2	4						1	1	7	4	14	8	1		1				4	2	50	30	80	2.5
DEC.17	28	18	6	3							2	4	3	8	7	2	2						9		57	35	92	2.9
JAN.18	29	17	8	1	1				2		3	4	6	10	8	3							6	2	62	38	100	3.3
FEB.18	20	15	10	3	1						2	4	5	12	7	1							4	3	51	36	87	2.8
MAR.18	25	17	11	2					1	1			7	3	10	11	3						1	4	58	38	96	3.2
APR.18	23	15	12	4					1	0	1	3	9	7	16	6	1	0		1	0		6	3	70	38	108	3.4
MAY.18	27	17	8	3	3						2	9	10	10	12	1	2		1				7	1	64	50	114	3.6
JUN.18	20	19	4	5	1				3	1	3	3	5	4	14	12	1						2		52	45	97	3.2
JUL.18	29	14	5	9	3				3	1	2	1	7	4	16	12	2	3					5	1	67	47	114	3.6
TOTAL	282	168	89	41	0	0.00	0.04	0.02	0.01	0.04	0.04	0.07	0.19	0.20	0.31	0.06	0.02	0.01	0.00	0.01	0.00	0.00	0.17	0.23	689	473	1162	3.1
AVG/DAY	0.77	0.46	0.24	0.11	0.00	0.04	0.02	0.01	0.04	0.07	0.04	0.19	0.20	0.31	0.06	0.02	0.01	0.00	0.01	0.00	0.00	0.17	0.23	1.89	1.30	3.18	3.18	



Report of Tele -Medicine: Namashkar Doctor Programme : Aug'2017-July'2018

Sr. No.	Department	Total Lectures
1.	Medicine & Allied	15
2.	Surgery & Allied	20
3.	Cancer	02
4.	Dental & Physiotherapy	10
5.	PSM, DOTs, ARTC, & PRO	04
TOTAL		51

Reports of Major Reforms introduced during Aug'2017 – July'18

Induction Training for Staff Nurses:

- It is being conducted for newly appointed staff nurses in PRH for nursing duties to get familiar and oriented with the hospital environment and norms of working in various wards and departments.

Equipments Training:

- Live demonstrations and training for handling of biomedical equipments is being organized periodically for postgraduate students and nursing staff in wards & departments by the Electronics & Maintenance department, PMT.

Training Lecture:-

- Periodic Lectures on professional subjects are being conducted by the faculty & senior medical administrator for CMOs and MOs of the Hospital at the Casualty & Emergency department.

Guest Lectures:

- A guest lecture was delivered to the doctors and staff on “Recent Advances in Oncology” by Dr. D Nori, Prof. & Executive Vice-Chairman of the Oncology Dept, New York on 14th Aug'2017 in Sindhu Hall of Padmabhushan Dr. Balasaheb Vikhe Patil Lecture Hall Complex, RMC, Loni 20 Nsg. personnel attended the lecture.
- The Swedish faculty Dr. Inka Lofvenmark, Senior Physiotherapist, & Spinalis, CSI- Centre Stockholm, Sweden delivered a lecture on “Care of patients with spinal Cord Injury” on 29th Nov'2017 at Lecture Hall 5th Floor ,PRH. The lecture was attended by 100 Nsg staff, ward I/Cs Nsg staff, Asst Nsg. Suptd., Medical Superintendent, & Physiotherapists, PRH.

Training Course:-

- Mrs. S B Jondhale & Mr. C K Mhaske, Nursing Incharge of this hospital attended the training course on “Health Promotion” for health professionals held w.e.f. 18th – 22nd Sept'2017 at Dept. of Education and Training of National Institute of Health & Family Welfare, New Delhi.

Workshop:-

- A Workshop was organized on “Neonatology and Discuss” by the Dept. of Paediatrics, PRH / RMC in collaboration with Wayne State University, USA on 27th Sept'2017 at Seminar Hall, Dept of Radiology. The workshop was attended by the faculty, Resident Doctors, Medical Superintendent, Nursing Superintendent, Ward Incharges, and Nurses of Paediatrics Wards.

Medical Camps: -

- PRH is organizing Multidiagnostic medical camps regularly twice in a month. During the reporting period, hospital had organized 28 medical camps. In addition, following 02 medical camps were also organized.

- MCH Medical Camp:-** In view of malnourishment among children a Maternal and Child Health Medical camp was held on 14th Nov'2017 at Sanjivan Chhawani, Bal Upchar Kendra, Ankur Farm, Selvas Road, Jawhar, Tal. Palghar, Dist.Thane. It was organized by PRH in Collaboration with dept. of CSM, PMT and local NGO Vithumauli, VPT in the Tribal area. Faculty, Resident Doctors, from Dept. of Paediatrics & Obst. & Gynecology participated in the Camp.



- b. **Charity Medical Camp:-** As per instructions of the Asst. Charity Commissioner, Ahmednagar, six medical camps were organized by PRH, Loni in Collaboration with the office of the Asst. Charity Commissioner, Ahmednagar from 25th to 30th Nov'2017 at village Fatyabad, Tal. Shirampur, village Rahimpur, Tal. Sangamnger, village Pathare, Tal. Rahata, village Kasare, Tal. Sangamnger, village Nimon, Tal. Sangamnger, & village Zarekathi, Tal. Sangamnger respectively to extend medical help to the poor under the scheme of charity commissions as per directions of Hon'ble High Court, Mumbai.

New Cardiac Ambulance:-

- A New Cardiac Ambulance was donated to PRH / PMT by the Swami Enterprises, Ahmednagar and Inaugurated by Mast. Dhruva Vikhe Patil, son of Hon'ble Dr. Rajendra Vikhe Patil, CEO/T&S, PMT on 20th Dec'2017 at OPD entrance, PRH/PMT. The Key of cardiac ambulance was handed over to Medical Superintendent in presence of Hon'ble CEO, PMT, Manager, Swami Enterprises, Ahmednagar, Dean RMC, Manager IT, I/C CMO, Nursing Superintendent, Chief Accountant, AAO etc.

No Tobacco Day Celebration:-

- 06th June'2018, was celebrated as "No Tobacco Day" at PRH HEB Lobby. Various posters displayed, depicting "Tobacco Health Hazards." A health talk on awareness of Tobacco and it's ill effects was delivered by Mrs. Savita Ingale, Asst. Nursing Superintendent & Mrs. Kolhe Savita, Nursing Incharge. Personal interaction was carried out by the Nursing Health Professional through the posters. Med. Suptd. & Nsg. Suptd., also addressed to the audience with emphasis on "Tobacco & Heart Diseases".

C M E:-

- The 5th Annual CME on "Audits in Infection Prevention & Control" was held on 19th & 20th Jan'2018 at Breach Candy Hospital Trust, Mumbai. Dr. N S Pawar, Med. Suptd., Dr. Sachin Deorukhkar, Asst. Prof., Microbiology & Infection Control Officer, Mr. K A More, I/C CSSD & Mrs. U V Bhingardive, Infection Control Nurse attended the CME.

Birth Day Celebration: -

- The occasion of Birth Day Celebration of Hon'ble Shri. Radhakrishna Vikhe Patil, Opposition Leader, Legislative Assembly, Govt. of Maharashtra was celebrated on 15th June'2018 at PRH. As a good will gesture, fruits were distributed by Hon'ble Mrs. Shalinitai Vikhe Patil, President Zilla Parishad, Dist. Ahmednagar to the patients of Orthopaedic Wards. Executive Director, Med Suptd., Nsg. Suptd., Asst Nsg. Suptd., AO attended the function.

Health Awareness Exhibitions:

- Health Awareness exhibitions are being organized regularly by PRH, Loni in collaboration with Dept. of PSM, College of Nursing, Dept. of CSM, ART Centre, & DOTS Centre to create health awareness with emphasis on Women's Health, MCH services, Prevention of Female Foeticide, Nutrition, Organ Donations, Prevention of Blindness, Cancer Awareness, Adolescent Health, Communicable / Non-Communicable diseases, HIV/AIDS, Hepatitis B & C, Water Borne Diseases, Healthy Village & Basic Life Support (BLS).

Following Health Awareness Exhibitions were organized:

- A stall for health exhibition was installed for health awareness and health education for general public by PRH, Loni in the Swaysiddha Yatra. It was organized from 03rd Dec'2017 to 05th Dec.'2017 by the Mahila Bachat Gat's, Janseva Foundation Loni, Grampanchayat Loni BK, & Panchayat Samitee, Rahata at PMT's Padmbhushan, Dr. Balasaheb Vikhe Patil, Krida Sankul, Loni.
- An 'Organ Donation' exhibition was organized by PRH at College of Pharmacy, Loni on 15th June'2018. A team consisting of Dr. R N Patil, Asso. Professor, Surgery, Nursing Suptd., PRH went to deliver a lecture on "Organ Donation" awareness for the students and staff on the occasion of Birthday Celebration of Hon'ble Shri. Radhakrishna E Vikhe Patil, Opposition Leader, Legislative Assembly, Govt. of Maharashtra.
- An exhibition for health awareness and health education for general public was organized by PRH, Loni during Krishi Mela on 11th Feb'2018 at Kopergaon (Sai Corner, Garden area), Tal. Kopergaon, Dist. Ahmednagar in collaboration with Lions Club, & Senior Citizen Group, Kopergaon. It was well appreciated by the general public and the organizers.



Details of Awards & Recognition received during the period Aug'2017 – July'2018:

- Pravara Rural Hospital has been **Accredited “A1 Grade Hospital”** under Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY) by the Govt. of Maharashtra.
- **Best Ward & Staff Nurse Award:** PRH / PMT, Loni
 - **15th August'2017:**
 - 1. Best Ward : **Paediatrics -Ist, Ward. No.16** (Sister I/C Mrs. Sangita Gawade)
 - 2. Best Staff Nurse : i. **Mrs. Jyoti Godage** (MSW No.29)
ii. **Mr. Tushar Mhase** (Casualty)
 - **26th January'2018:**
 - 1. Best Ward : **Female Surgery Ward No.26** (Sister I/C Mrs. S R Palshikar)
 - 2. Best Staff Nurse : i. **Mr. Dattu Pokale** (ICCU)
ii. **Mrs. Jyoti Mantode** (Paed.- IV, Ward No.14)

Details of Mandatory Returns filed during the period of Aug' 2017 to July 2018

Sr. No	Return	Authority	Date
1.	Birth Data of the delivered children in the hospital (Details of Hospital Births)	Gramsevak, Grampanchayat, Loni BK	Twice in a Month (1-15 & 16-31)
2.	Death Data of deceased patients in the hospital (Details of Hospital Deaths)	Gramsevak, Grampanchayat, Loni BK	Twice in a Month (1-15 & 16-31)
3.	Report of USG of ANC patients being done in Dept. of Radiodiagnosis under PNDT Act.	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
4.	Report of 2 D Echocardiography of patients being done in dept. of Medicine	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
5.	Report of MTP being done by Dept. of Obstetric & Gynaecology	1. Civil Surgeon, District Hospital, Ahmednagar 2. Med. Suptd., Govt. Rural Hospital, Loni BK.	Monthly (4 th of each month)
6.	Report of Vaccination being carried out in the Dept. of Paediatrics	1. Taluka Health Officer, Panchayat Samitte, Rahata 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (2 nd of each month)
7.	Report of Tubal-ligation & Vasectomy of patients being carried by the departments of Obstetrics & Gynaecology and Surgery.	1. Taluka Health Officer, Panchayat Samitte, Rahata 2. Med. Suptd., Govt. Rural Hospital, Loni BK	Monthly (4 th of each month)
8.	Annual Report of Bio-Medical Waste	Regional officer, Maharashtra Pollution Control Board, Dist. Ahmednagar	Yearly (January to December)
9.	Report of Blood Bank (Collection, Issues, Testing of Blood)	Civil Surgeon, District Hospital, Ahmednagar	Monthly (3rd of each month)



Sr. No	Return	Authority	Date
10.	Report of Eye Bank	Eye Bank Association of India, Hyderabad.	Quarterly
11.	Report of Maternal Death in the hospital	Civil Surgeon, District Hospital, Ahmednagar	Information of death on occurrence is given by Nodal Officer (ObGy) telephonically followed by in writing.
12.	Report of MJPJAY patients treated / operated under MJPJAY at PRH.	MJPJAY, Society & Mediassist Insurance Company, Mumbai.	After discharge / death / disposal of the patient

CALENDAR OF EVENTS: AUG'2017 – JULY' 2018

Ser. No.	Name of Committee	Date of Meeting Held on	Proposed date of meeting
1	Hospital Management Committee (Quarterly)	24 th Feb.' 2015	-
2	Drug Review Committee (Quarterly)	17 th Jan'2018	1 st Week of Nov'2018
3	Hospital Acquired Infection Control Committee (Quarterly)	06 th Sept.'2018	2 nd Week of Dec'2018
4	Antibiotic Policy Committee (Quarterly)	06 th Sept.'2018	
5	Hospital Bio-Medical Waste Management Committee (Quarterly)	06 th Sept.'2018	
6	Standing Committee on Radiological Safety (Twice in a year)	19 th Oct'2018	2 nd Week of Apr'2019
7	Institutional Death Audit Committee (4 th Thursday of every month)	21 st Sept'2018	--
8	Maternal Death Audit Committee (Last working day of every month)	--	--
9	Hospital Clinical Quality Assurance Committee Meeting (Monthly)	06 th Apr'2018	1 st Week of Nov'2018

Future Plan:

- To Improve Super Speciality Services
- To start Advance Neonatology Services.
- To start Cardiac Cath. Lab. & Cardiothoracic Surgery.
- To plan for Accreditation of CCL (NABL) & Hospital (NABH).
- To start Advance Trauma Centre.



SCHEDULE VIII
PRAVARA INSTITUTE OF MEDICAL SCIENCES
BALANCE SHEET AS AT 31ST MARCH 2018

As at 31.03.2017 Rs.	Funds & Liabilities	As at 31.03.2018 Rs.	As at 31.03.2017 Rs.	PROPERTIES & ASSETS	As at 31.03.2018 Rs.
148,270,276	Trust Fund : Balance as per last Balance Sheet	158,639,651	0	Immovable Properties	0
0	Add: Contribution during the year	0	0	Investments :	0
10,359,375	Add: Income from investments	11,807,829	170,447,480	Fixed Assets (As per Schedule A attached)	963,006,311
158,639,651		200,000	200,000	Gross block	683,617,696
0	Earmarked Funds Balance as per last Balance Sheet	0	0	Less Depreciation till date	279,388,615
200,000	Add: Contribution during the year	0	0	Capital work in progress	0
200,000		0	0	Loans:(Secured & Unsecured)	0
244,287,242	Development Fees Balance as per last Balance Sheet	336,499,532	446,168,859	ADVANCES	0
92,212,290	Add: Contribution during the year	109,669,327	0	To Trustees	252,874
336,499,532		0	0	To Employees	16,369,453
45,290,720	Cash Credit (Secured or Unsecured): (Secured by Fixed Deposits with Banks)	47,602,850	47,602,850	To Contractors & suppliers	2,063,997
56,735,853	From Trustees	0	0	To Others	5,336,754
102,026,573	From Pravara Sahakari Bank Ltd	0	0	Income-tax TDS	2,965,694
	From Central Bank of India	0	0	Prepaid expenses	0
		0	21,623,370	Inventories	26,988,772
		0	12,254,516	Income Outstanding :	14,459,623
		0	2,430,925	Interest	6,006,163
		0	0	Other Income	0
	Liabilities:			Cash & Bank Balances	152,198,994
88,725,397	To Pravara Medical Trust	77,444,290	130,192,294	a) In fixed deposit accounts	67,758,204
56,064,849	For expenses	54,035,037	26,404,995	b) In saving bank accounts	69,009
119,908	For unpaid salary	133,445	305,728	c) Cash in hand with the managers	0
159,832,847	For advance fees from students	194,744,912	156,903,067	Income and Expenditure A/c:	541,135,710
59,255,454	For security deposits	71,899,306	437,962,055	Balance as per last balance sheet	31,609,981
72,822,509	For sundry creditors	45,485,995	103,173,655	Add: Deficit/ (Surplus) for the year	0
13,941,671	For TDS payable	3,945,567	541,135,710		
7,626,050	For sundry liabilities	7,507,330			
458,388,685					
	Notes to Accounts and Significant Accounting Policies- Schedule D				
1,055,754,441	Total Rs.	1,119,615,071	1,055,754,441	Total Rs.	1,119,615,071

Tuition fees outstanding- Rs. 2,06,91,279/- (Pr Yr- Rs. 2,22,67,922/-).

The above Balance Sheet to the best of our belief contains a true account of the Funds and Liabilities and of the Property and Assets of the Trust.



As per our report of even date,
For Chaturvedi SK & Fellows
Chartered Accountants
Subhash Salvi
Partner
(ICAI FRN No. 112627W; ICAI M No. 127661)
Place: Loni

Dated: 21st September, 2018

[Signature]
TRUSTEES

[Signature]
TRUSTEES



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IQAC Cell



Mr. Sachin Jadhav
IQAC, Cell



Shri. Mangesh Maid
Technical Support & Designed
(ECMC, PIMS)



Pravara Institute of Medical Sciences (Deemed to be University)

Established Under Section 3 of UGC Act 1956,
vide MHRD notification no. F-9-11/2000-U.3, dated 29th September 2003

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