

**PRAVARA INSTITUTE OF MEDICAL  
SCIENCES (DU) LONI**

**Centre for Social Medicine**

**Academic programmes (2010 -2011)**

**PIMS Deemed University**

Pravara Institute of Medical Sciences (PIMS) - Deemed University, the first of its kind organization promoted by Pravara Medical Trust (PMT) founded in 1972, as a Centre of Excellence with innovative and socially meaningful medical and allied health sciences education. PIMS was bestowed the status of Deemed University in the year 2003 under section 3 of UGC Act 1956 vide notification no. F.9-11/2000-U.3 of the Govt of India.

The constituent Colleges and Centres of PIMS University include Rural Medical College (1984), Rural Dental College (1989), College of Physiotherapy (1991), College of Nursing (2001), Centre for Biotechnology (2001), Centre for Social Medicine (2001) School of Bioscience Management (2005), and College of *Ayurveda* (2005). The university offers undergraduate and postgraduate degree courses, Diplomas and Certificate courses and Ph.D. programs in medicine, dentistry, physiotherapy, nursing, biotechnology, social medicine, bioscience management, *Ayurveda*, *Laboratory technology and X-ray technology*.



**Centre for Social Medicine (CSM)**

The CSM was established in 2001 outside the confines of medical, dental, nursing and physiotherapy colleges of the University, recognized by UGC, Govt. of India vide letter dated 31<sup>st</sup> May 2005. The main focus of education and training at this Centre is to promote the concept of “Health for All” through socially meaningful, need based, community oriented, problem solving education technology. The integrated educational approach is multidisciplinary and multisectoral. The Centre enriches itself through wider interaction with various disciplines of medicine, allied health sciences, natural and social sciences and community groups at national and international level.



**Vision of the Centre**

To be a leading Centre of Excellence in Social Medicine, health equality and community development

**Mission of the Centre**

The mission of the Centre is to support and encourage interdisciplinary research, training, and services in the field of social medicine and community development for the benefit of the students, faculty of the University as well as to the underserved and marginalized sections of the community.

**Academic Programs Offered**

The courses offered at the Centre are unique and designed with a vision to strengthen rural and public health delivery and management at national and international level. The Courses are designed in collaboration with International Association of Rural Medicine & Health, Japan and their partners like University of Milano, Italy, ICOH, Finland, Griefswald University, Germany. The following fulltime postgraduate degree and diploma courses, which are recognized by UGC, Ministry of HRD, Government of India, were developed in the context of positioning qualified and skilled professionals who can execute and monitor National Public Health Programs, especially National Rural Health Mission (NRHM).

**1. M.Sc. in Rural Health (MRH)**

- Course duration – 2 years
- Intake capacity – 30/year

**Course Components**

- 1.Rural Health: Introduction and determinants
- 2.Basic human sciences
- 3.Sustainable health and development
- 4.Epidemiology & Biostatistics
- 5.Environment and Occupational health risk assessment
- 6.Communicable & non-communicable diseases
- 7.Rural Development & Management
- 8.Rural health budgeting, financing and economics
- 9.Rural health policy, planning and management
- 10.Rural Research Priorities & Methodology
- 11.International health
- 12.Project Work & Dissertation

**2. Post Graduate diploma in Epidemiology**

### **& Health Management (PGDEHM)**

- Course duration – 1 year
- Intake capacity – 20/year

#### **Course Components**

- 1.Introduction to Epidemiology and Health Management
- 2.Fundamentals of health management
- 3.Essentials of community health
- 4.Epidemiology and biostatistics
- 5.Health policy planning & management
- 6.Health resources management
- 7.Health care delivery systems
- 8.Demography and population studies
- 9.Health behavior and health education
- 10.Health care of special groups

#### **3. Doctor of Philosophy (Ph.D) program**

The Centre offers Doctoral degree in the subjects related to Social Medicine, Public Health such as health systems, health financing, health economics, health information, health education, health management, health care manpower planning, epidemiology, biostatistics, occupational health, environmental health etc

#### **Eligibility for Admission for M.Sc (Rural Health) & PGDEHM**

Bachelors Degree with minimum 50% marks in biological, clinical and social sciences including

- B.Sc in life sciences (*Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Agriculture, Veterinary Science, Dairy Science, etc.*),
- B.Sc in Physics, Chemistry, Mathematics, Nursing, Dietetics, Home science, Social Work etc

- MBBS, BDS, B.PhT, BAMS, BUMS. B. Pharm etc

#### **The Faculty**

The qualified and experienced fulltime faculty of the Centre are augmented by the specialised faculty of Medical, Dental, Physiotherapy, Nursing and Biotechnology colleges the PIMS University from the same Campus. The visiting faculty is drawn from the international and national collaborating partners.

#### **The Infrastructure**

The Academic Block of the Centre is housed in a 125 acre picturesque, lush green campus of PIMS University in Loni, with adequate buildings for administration, training, demonstration and research purposes. The facilities include Lecture, Demonstration Halls, Public Health Laboratories, Public Health Museum, Central and Institutional Library, Hostels with mess and multi gym, indoor games, and spacious Playgrounds, Swimming pools etc.

#### **Hands on Experience**

The courses are offered with a strong back up of an ultra modern, well equipped, multi-disciplinary “Pravara Medical & Dental Hospital, Physiotherapy & Rehabilitation Complex” promoted in Loni, with satellite Rural and Urban Health Centres serving underserved areas of the region.

The Centre is implementing different type of project from national and international funding agencies like Mother NGO RCH Project (MoHFW, GoI), Health Promoting School Program (QUT, Australia), *Mukta* Project (Pathfinder International, USA), Developing Multi-sectoral Approach Model for Sustainable

Health & Development (Sida, Sweden), Aids and Appliances for Physically Challenged Persons (Ministry of Social Welfare & Justice, GOI), AYUSH Project (MoHFW, GOI) etc. These projects and programmes will help to shape the perfect future of the students admitted in the MRH and MGDEHM.

#### **Job Opportunities**

Successful candidates can work in different capacities like, Program Manager, Program Coordinator, Epidemiologist, and Community Health Officer for different projects and programmes of State and Central Governments, International bilateral health, development and funding agencies and national and regional level NGOs.

#### **Selection Process**

Candidates should appear for the AICET (All India Common Entrance Test) for MRH, PGDEHM and Ph.D programs.

#### **How to Apply**

The prospectus and application form can be downloaded from [www.pravara.com](http://www.pravara.com) or obtained from the office of Registrar, PIMS-Deemed University.

#### **FOR MORE DETAILS**

##### **Please Contact:**

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