

Teerthanker Mahaveer University
Teerthanker Mahaveer Medical College & Research Centre

MD (Community Medicine)

Goals: The goal of postgraduate medical education shall be to produce specialists of Community Medicine who shall have the following competencies:

- Recognize the health needs of the community and carry out professional obligations ethically and in keeping with objectives of the national health policy.
- Have necessary abilities for the practice of Community Medicine
- Be aware of the contemporary advances and developments in the discipline of Community Medicine.
- Have a spirit of scientific enquiry and is oriented to the principles of research methodology and epidemiology.
- Have the basic skills in training of the medical and paramedical professionals.

Objectives: At the end of the postgraduate training in Community Medicine (SPM), the student shall be able to:

- Recognize the importance of the Community Medicine in the context of the health needs of the community and national priorities in the health sector.
- Practice the Community Medicine specialty ethically and in step with the principles of health care.
- Demonstrate sufficient understanding of the basic sciences relevant to Community Medicine.
- Identify social, economic, environmental, biological and emotional determinants of health in a given case and take them into account while planning promotive, preventive, therapeutic and rehabilitative measures / strategies.
- Diagnose and manage majority of the health conditions in the community on the basis of clinical assessment and conduct appropriate investigations.
- Demonstrate the skills in documentation of individual / community case details as well as morbidity and mortality data relevant to the assigned situation.
- Demonstrate empathy and humane approach towards clientele and exhibit interpersonal behavior in accordance with the societal norms and expectations.
- Play the assigned role in the implementation of National Health Programmes, effectively and responsibly.
- Organize and supervise the chosen/assigned health care services demonstrating adequate managerial skills in the clinic/hospital or field situation.
- Develop skills as a self-directed learner, recognize continuing educational needs and select & use appropriate learning resources.
- Demonstrate competence in basic concepts of research methodology and epidemiology and be able to critically analyze relevant published research literature.
- Develop skills in using educational methods and techniques as applicable to the teaching of medical/nursing students, general physicians and paramedical health workers.
- Function as an effective leader of a health team engaged in health care, research and training.