

**Medical College & Research Centre  
Teerthanker Mahaveer University**

**MD (Pathology)**

**Goals:** The goal of MD course in Pathology is to produce a competent pathologist who:

- Has acquired the competence pertaining to basic instrumentation and procedures required for the practice of Pathology in the community and at all levels of health care system.
- Has acquired skills effectively in communicating the diagnosis to the patients especially cancer patients. He should be able to demonstrate empathy and have a humane approach towards patients and their families and respect their sensibilities.
- Demonstrate communication skills of a high order in explaining management and prognosis, providing counseling and giving health education messages to patients, families and communities.
- Practice the specialty of Pathology in keeping with the principles of professional ethics.
- Function as a productive member of a team engaged in health care, research and education.

**Objectives**

- Has the competence to diagnose important pathological conditions in various fields like histopathology, cytopathology, haematology & Immunopathology.
- Has acquired skills in effectively interpreting all laboratory reports.
- Develops skills as a self-directed learner, recognize continuing educational need, use appropriate learning resources, and critically analyze published literature in order to practice evidence-based pathology.
- Demonstrates competence in basic concepts of research and epidemiology.
- Can organize and supervise the desired managerial and leadership skills.