

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

**MS (Obstetrics and Gynaecology)**

**Goals:** The goal of MS course in Obstetrics & Gynecology which also includes Family Welfare Programme is to produce a competent Obstetrician & Gynecologist who –

- Is able to demonstrate comprehensive understanding of Obstetrics & Gynaecology as well as applied disciplines.
- Has acquired the competence to basic Methodology and procedures pertaining to Obstetrics & Gynecology that are required to practice in community and at all levels of health care system.
- Has acquired skills effectively in assessing the diagnosis of pregnancy and show expertise in providing effective Antenatal care to the pregnant women and diagnose any deviations from normalcy, for providing timely attention and expert obstetrical care for safe deliveries and preventing/treating complications if any.
- Has acquired knowledge and skills for diagnosing and treating all Gynaecological problems including Gynaecological cancers.
- Should be able to provide adequate family planning counseling and measures to the clients.
- Should be able to demonstrate empathy and have a humane approach towards patients and respect their sensibilities.
- Is oriented to principles of research methodology.
- Has acquired skills in educating medical & paramedical professionals.

**Objectives:** At the end of MS course the student should be able to:

- Practice the specialty of Obstetrics & Gynaecology in keeping with the principles of professional ethics with the knowledge and skill required to become a Consultant in the specialty.
- Perform relevant investigations and procedures for patients.
- Demonstrate skills in documentation of reports.
- Demonstrate communication skills of a high order in explaining management and prognosis, providing counseling and giving health education message to patients, families & communities.
- Facilitate learning of medical/nursing students, & paramedics as Teacher- Trainee.
- Play the assigned role in implementation of national health programs effectively & responsibly. (including HIV/AIDS, Family Welfare programme, RCH )
- Develop skills as a self-directed learner, recognize continuing educational needs, use appropriate learning resources and critically analyze relevant published literature in order to practice evidence based Obstetrics & Gynaecology.
- Demonstrate competence in basic concepts of research methodology and epidemiology.
- Organize and supervise the desired managerial and leadership skills.
- Function as a productive member of a team engaged in health care, education and research