

## **(103-MED-10-03) DM – GASTROENTEROLOGY**

### **Significance of Program**

DM Gastroenterology is a three-year doctorate degree that deals with the treatment and rehabilitation of diseases and disorders of the human digestive system. Gastroenterologists, Surgeons, Medical executives, Medical officers, Researchers, and more professions are possible after completing this course and faculty in medical colleges

### **Career Options**

Doctorate of Medicine in Gastroenterology is a super – specialty Post Doctorate course in the field of medicine. It is a branch of medicine that deals with the diseases in the digestive tract and faculty in medical colleges

### **Program Objectives**

Gastroenterologists treat all the organs in your digestive system, including your GI tract (esophagus, stomach and intestines) and biliary organs (your liver, bile ducts, pancreas and gallbladder.)

### **Outcomes of the Program**

Recognizes the health needs of adults and carries out professional obligations in keeping with principles of National Health Policy and professional ethics;

Acquire the competencies pertaining to gastroenterology that are required to be practiced in the community and at all levels of health care system;

Acquire skills in effectively communicating with the patients, family and the community; Is aware of the contemporary advances and developments in medical sciences.

Acquires a spirit of scientific enquiry and is oriented to principles of research methodology; and Has acquired skills in educating medical and paramedical professionals.

### **Major course Outlines**

The syllabus should include the cardinal manifestations, definition, epidemiology, etiopathogenesis, genetics, clinical presentation, complications, differential diagnosis, investigations, treatment and prevention and prognosis of all gastroenterological diseases. In addition, the candidate should be well versed with all the common and important pediatric gastroenterological diseases. It should also cover the recent advances that have occurred in the field of gastroenterology.

CORE	Electives	Skill Course
GASTROENTEROLOGY	MEDICINE	Residents should have the practical knowledge and clinical skills to evaluate and manage the various medical and gastrointestinal disorders. Clinical work should be closely guided and supervised by Consultants. If a particular clinical teaching material is not available in the institution, then the resident should be posted in another institution for acquiring the practical knowledge and skills.