



**MAX** Institute of  
Medical Excellence

# ENDOSCOPY TECHNICIAN Training Course



**Interview Date** - Wednesday, 11<sup>th</sup> August 2021

**Course Commencement** - Monday, 16<sup>th</sup> August 2021

Endoscopy Technician training course provides students with the knowledge and skills required to work as an endoscopy technician (also known as a GI technician or a GI endoscopy technician). Endoscopy technicians assist physicians with endoscopy procedures and other minimally invasive procedures.

Endoscopy technician helps in preparing and caring for the medical instruments and equipment used during endoscopic procedures and also responsible for maintaining examination areas clean by setting up the room and cleaning instruments.

Students enrolled in this programme will learn how to assist in a variety of endoscopic procedures. The training will also cover sterilization techniques, including the proper method for decontaminating and sterilizing medical instrumentation and equipment. Students will gain a solid understanding of microbiology and infection control. Other topics covered in this program include basic anatomy, physiology, surgical instrumentation and sterile processing environments.

The training includes a combination of didactic and lab hours, as well as a 600-hours clinical internship.



### **COURSE AUDIENCE:**

- Any healthcare worker who wants to upskill
- Any healthcare worker already working in Endoscopy units but has a need of certification



### **ESSENTIAL QUALIFICATION:**

- 10+2 (Any Stream)
- English competency - 40% Marks in 10+2
- Basic computer knowledge - MS Office

### **LEARNING OBJECTIVES:**

- To understand the handling of endoscope and advanced technology which helps in finding out the gastrointestinal diseases
- To understand the concept of endoscope and its advantages
- To understand the functioning, maintenance of endoscope and its sterilization



### **LEARNING MODULES:**

1. Scope cleaning and maintenance
2. Equipment cleaning and maintenance

3. Accessory cleaning and maintenance
4. Assisting the various diagnostic and therapeutic endoscopic procedures
  - a. Diagnostic and therapeutic Endoscopy
  - b. Diagnostic and therapeutic Colonoscopy
  - c. Diagnostic and therapeutic EUS
  - d. ERCP
  - e. Endoscopic Sleeve Gastroplasty, Intra gastric Balloon Placement and GERD
  - f. Third Space Endoscopy and ESD
  - g. Small Bowel Enteroscopy and Capsule Endoscopy
  - h. Fibroscan
  - i. Electrogastrography
  - j. Esophageal and Anorectal Manometry
  - k. 24 hour pH study
5. Basic Life Support
6. Infection Control practices
7. Soft skills

### **COURSE DURATION:**

- For candidates with previous experience in Endoscopy - 3 months
- For candidates with no previous experience in Endoscopy - 6 months
- All students will be posted full time in the Endoscopy unit during the course and will learn under the supervision of expert faculty



### **FINAL EVALUATION:**

- An MCQ based evaluation of the trainees will be carried out at the completion of the course
- A completion certificate will be given to the student who fulfils all course completion criteria

### **REQUIRED DOCUMENTS**

1. Aadhar card copy
2. 10<sup>th</sup> marksheet
3. 12<sup>th</sup> marksheet
4. 2 passport size photos
5. Experience certificate for candidates with previous experience in Endoscopy



### PROGRAMME DIRECTOR

#### Dr Vikas Singla

Director & Head - Gastroenterology  
(Pancreatic-Biliary, Luminal Gastroenterology &  
Endoscopy Division)  
Max Super Speciality Hospital, Saket, New Delhi

### ACADEMIC CO-ORDINATOR

#### Dr Vanita Mittal

General Manager Academics  
Max Institute of Medical Excellence



**The course is conducted and managed by  
Max Institute of Medical Excellence (MIME), New Delhi**

Course Fees: \*

Rs 10000

(\*18% GST will be additional)

### ONLINE REGISTRATION FORM:

**Click on the link below or scan the QR code from your  
smartphone**

<https://forms.gle/CBvqcwvHG6UgHQ738>

### CONTACT DETAILS:

For further details of the program or enrollment procedure,  
kindly contact:

Jay Prakash Pandey

[Jay.PrakashPandey@maxhealthcare.com](mailto:Jay.PrakashPandey@maxhealthcare.com),

91 9999853797



 [www.maxhealthcare.in](http://www.maxhealthcare.in)

 **Max Institute of Medical Excellence (MIME)**  
1<sup>st</sup> Floor, Building No 26, Goldy Traders, Anupam PVR, Saket, New Delhi - 110017