

YENEPOYA MEDICAL COLLEGE



YENEPOYA

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

Value Added Course

'Interospection' of the Gut

Diagnostic Endoscopy Skill Training for the Beginner

ATTESTED

- Dr. Gangadhara Somayaji K.S.
Registrar
Yeneponya (Deemed to be University)
University Road, Deraakattu
Mangalore- 575 018, Karnataka

YENEPOYA MEDICAL COLLEGE

Department of General Surgery

**Yenepoya (Deemed to be University),
Mangalore**

Organises

Value Added Course

'Interospection' of the Gut

Diagnostic Endoscopy Skill Training for the Beginner


Date: November to December 2020

**Venue: ACTSYEN/Endoscopy Unit,
YMCH, Yenepoya (Deemed to be University)**

For details:

**Department of General Surgery
Yenepoya (Deemed to be University)
Derlakatte, Mangaluru, Karnataka. PIN: 575018
Email Id: surg@yenepoya.edu.in**

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Yenepoya (Deemed to be University)
University Road, Derlakatte
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Contents

1. Preamble:

Skill acquisition is essential for surgical trainees during their PG career as they start their training from novice to proficient level. A general knowledge and the ability to perform endoscopic procedures is one of the skills every surgeon needs to acquire for the management of the patients, in the emergency as well as routine set-up. This course will be an important addition to the skills of surgical residents, before they are ready to treat the actual patients.

2. **Scope & need for starting the course** – The Medical Council of India in 2017 has rolled out a competency based postgraduate curriculum across all the programs. This curricular frame work stresses the importance of surgical postgraduates training to address the health needs of the community and the competency required for the trainees in handling effectively the common surgical program. Endoscopic evaluation and interventional procedures are important part of managing gastro intestinal disorders and hence it is essential that every post graduates students in General Surgery should be well trained in this area.

3. **For whom it is meant** – 2nd /3rd year PG students in General Surgery.

4. **Objectives of the Program/Course** –

- To make the residents understand the basic principles of G. I. Endoscopy, history, equipment, instrumentation, setting-up an endoscopy unit, indications, contra-indications, steps of the diagnostic gastroscopy and colonoscopy.
- To make the students perform diagnostic gastroscopy and colonoscopy on endoscopy simulator.


5. **Duration of the course** – 18 hours. November to December of every academic year.

6. **Teaching learning modalities-**

- Lectures with demonstrations, illustrations, photos and videos, perform diagnostic gastroscopy and colonoscopy on endoscopy simulator, assist the mentors while performing endoscopic procedures at the endoscopy unit on actual patients.

7. **Assessment-** MCQs, VIVA, DOPS using checklist after completion of the training program.

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