



**Avinashilingam Institute for Home Science and Higher Education for Women**  
(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)  
Re-accredited with A++ Grade by NAAC. Recognised by UGC Under Section 12B  
Coimbatore - 641 043, Tamil Nadu, India

**Continuous Internal Assessment – II - April - 2025**  
**Semester – VI**

**Class :III UG**  
**Major : PA**

**Time: 2 Hours**  
**Max.Marks:60**

**22BPAC35 – GASTROENTEROLOGY**

**Course Outcomes**

1. Review the Anatomy and Physiology of GI tract
2. Perform and diagnose the disease by physical examination, stool test, structural and functional tests
3. Gain Knowledge about Gastroenterology related disease
4. Learn about the Therapeutic drugs and Treatment of the Gastroenterology disease
5. Aware of surgical interventions of Gastroenterology disease

**Part A**

**6 x 1 =6**

**Choose the Correct Answer**

1. Bloody diarrhoea with mucus is the primary symptom of  
a) Peritonitis    b) Pancreatitis    c) Ulcerative colitis    d) Peptic ulcer    **CO3K2**
2. Build up of bile salts may cause the systemic symptoms of  
a) Itching    b) Hypotension    c) bruising    d) Belching    **CO3K1**
3. All of the following drugs act by reducing gastric acid secretion, Except:  
a) Omez    b) Famotidine    c) Pirenzepine    d) Sucralfate    **CO4K2**
4. Indicate the drug belonging to proton pump inhibitors:  
a) Pirenzepine    b) Ranitidine    c) Omeprazole    d) Trimethaphan    **CO4K2**
5. One of the following is a surgical closure of difficult duodenal stump  
a) Nissen    b) Finney    c) Billroth    d) Kocher    **CO5K3**
6. Treatment for bleeding duodenal diverticulum is  
a) Diverticulectomy    b) Diverticulopexy    c) Diverticulization    d) Vagotomy    **CO5K3**

**PART-B**

**3x6=18**

**Answer all questions**

**Each answer should not exceed 400 words or two pages**

- 7 a. Explain about Pyloric stenosis (or) **CO3K1**  
b. Write in detail on Jaundice and its Management **CO3K2**
8. a. Write in detail about Proton Pump Inhibitor (or) **CO4K1**  
b. Explain about barium Enema **CO4K1**
9. a. Explain about EMR (or) **CO5K1**  
b. Write in detail about Jejunal feeding tube placement **CO5K1**

**PART-C**

**3x12=36**

**Answer all questions**

**Each answer should not exceed 800 words or four pages**

10. a. Write in detail about GI cancer with diagrams (or) **CO3K2**  
b. Explain about Peptic ulcer and its management **CO3K1**
19. a. Write in detail about Hepatitis drugs (or) **CO4K1**  
b. Explain about Sigmoidoscopy **CO4K1**
20. a. Illustrate the steps on Nissen Fundoplication (or) **CO5K2**  
b. Explain about Duhamel and Soave's Procedure **CO5K1**

**Copies:55**

**All The Best**

**Staff Incharge: Niranjanashalini**

