



**SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES**

Sathy Main Road, SNS Kalvi Nagar,  
Saravanampatti Post, Coimbatore - 641 035,  
Tamil Nadu.



## **Question bank**

### **UNIT-3**

#### **Chapter: Gastrointestinal agents**

##### **2 marks**

1. What are antacids? Give examples.
2. Define gastrointestinal protective agent. Give examples.
3. Give the method of preparation of milk of magnesia.
4. What is achlorhydria? Give its treatment.
5. Define saline Cathartic give examples.
6. Write the molecular formula and uses of milk of magnesia.
7. Write the uses of aluminium hydroxide and magnesium hydroxide.
8. Write the composition and uses of kaolin.
9. Chemical composition and uses of magnesium trisilicate.
10. Write two uses of  $\text{NaHCO}_3$ .
11. What are non-systemic antacids?
12. Give the synonym of  $\text{NaHCO}_3$ ,  $\text{MgSO}_4$ , magnesium hydroxide.
13. Define antacids. Give examples
14. Classify gastrointestinal agents for example.
15. Write adverse effects of antacids.
16. Write the pharmaceutical importance of Bentonite powder.

##### **5 marks**

1. Give the method of preparation and uses of Aluminium hydroxide gel.
2. Define and classify antacids with examples. Add a note on combination antacid Therapy.
3. Define cathartics. Give the preparation and uses of any two cathartics.

4. What are GIT agents? Classify them with examples. Write a note on acidifiers.
5. What are antacids? Classify them with examples. State requirements for an ideal Antacid.
6. Define and classify antacids? Discuss the preparation, assay principle and Medicinal uses of Baking soda.
7. Write the principle for the assay of magnesium hydroxide.
8. What are saline cathartics? What is their mechanism of action?
9. Enlist different antacids. Write the preparation and uses of Magnesium Hydroxide.
10. Write a note on antacid combination therapy.
11. What are antacids? Classify them with examples. Give the method of Preparation, uses and assay of Sodium bicarbonate.
12. What are gastrointestinal protectives and adsorbents. Write a short note on kaolin.

**10marks**

1. What are Antacids? Classify them with examples. Give the ideal properties of Antacids. Write the preparation, assay and uses of sodium bicarbonate.
2. Enlist in detail any drug with their molecular formula, synonym (if any) method of preparation and use belongs to magnesium, aluminium and sodium-containing antacid.
3. Explain the principle, reaction and procedure involved in the assay of chlorinated lime and hydrogen peroxide.