

B. Pharm. CBCS Pattern Semester-VI
BP602T - Pharmacology-III

P. Pages : 3

Time : Three Hours



GUG/W/23/14138

Max. Marks : 75

Notes : All questions are compulsory.

1. Multiple Choice Questions.

**20x1
=20**

- 1) ----- group/s of drugs is used for asthma treatment?
 - a) Methylxanthines
 - b) M-cholinoblocking agents
 - c) Beta2 – stimulants
 - d) All of above

- 2) Codeine is used clinically as
 - a) Analgesic
 - b) Antitussive
 - c) Antidiarrheal
 - d) All of the above

- 3) The following expectorant acts both directly on the airway mucosa as well as reflexly:
 - a) Potassium iodide
 - b) Guaiphenesin
 - c) Terpin hydrate
 - d) Bromhexine

- 4) Which of the following drugs may cause reversible gynecomastia?
 - a) Omeprazole
 - b) Pirenzepine
 - c) Cimetidine
 - d) Sucralfate

- 5) Drugs use for the treatment of diarrhea is
 - a) Rehydration therapy
 - b) Maintenance of nutrition
 - c) Specific antimicrobial drugs
 - d) All of above

- 6) Drug/s use for the treatment of diarrhea is/are
 - a) Rehydration therapy
 - b) Maintenance of nutrition
 - c) Antimicrobial drugs
 - d) All of above

- 7) Apomorphine is
 - a) D2 antagonist on the CTZ
 - b) D2 agonist on the CTZ
 - c) 5HT3 agonist on the CTZ
 - d) All of the above

- 8) Emetic agent having a reflex action is
 - a) Ipecacuanha
 - b) Apomorphine hydrochloride
 - c) Chlorpromazine
 - d) Metoclopramide

- 9) Bactericidal effect is-----
 - a) Inhibition of bacterial cell division
 - b) Inhibition of young bacterial cell growth
 - c) Destroying of bacterial cells
 - d) Formation of bacterial L-form

3. Solve the following **any seven**.

7x5
=35

- a) Describe in detail about bronchodilator use in the treatment of asthma.
- b) Discuss the New formula of WHO-ORS.
- c) Give the mechanism of action and uses of Metoclopramide.
- d) Enlist the various problems that arise with the use of antimicrobial agents, add a note on any two.
- e) Write a note on semisynthetic penicillin.
- f) Write a note on Tetracyclines.
- g) Explain in brief about Isoniazid.
- h) Write a short note on BCG vaccine.
- i) Write in detail about barbiturates poisoning.
