

Roll No.

Total No. of Pages : 02

Total No. of Questions : 10

B.Pharma (Sem.-7)
PHARMACOLOGY-III
Subject Code : BPHM-703
M.Code : 71755
Date of Examination : 14-12-22

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A** is **COMPULSORY** consisting of **FIFTEEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **FOUR** questions carrying **TEN** marks each and students have to attempt any **THREE** questions.

SECTION-A

1. Answer briefly :

- a) Enlist anti-helicobacter pylori drugs.
- b) Outline defensive and aggressive factors associated with peptic ulcer.
- c) Discuss pharmacological treatment of morning sickness.
- d) Define i) mucolytics ii) carminatives.
- e) Outline pituitary hormones.
- f) Outline absorption, synthesis and activation of Vitamin D.
- g) Mention adverse effects of DHEA.
- h) How tocolytics are different from ecboolic?
- i) Define superinfection. Give examples.
- j) What is cotrimoxazole?
- k) Outline third generation cephalosporins.

- l) Mention second line drugs for tuberculosis.
- m) Outline drugs used for treatment of chronic hepatitis.
- n) Explain organophosphorus poisoning.
- o) What is dimercaprol?

SECTION-B

- 2. Outline drugs inhibiting cell wall synthesis.
- 3. Write a detailed note on aminoglycosides.
- 4. Discuss pharmacology of androgens.
- 5. Write a detailed note on immunosuppressive agents.
- 6. Discuss emetics and anti-emetics.

SECTION-C

- 7. Outline oral hypoglycemic drugs in detail.
- 8. Write a detailed note on cephalosporins.
- 9. Discuss anti-ulcer drugs in detail.
- 10. Discuss heavy metal poisoning and its treatment in detail.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.