

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

**B.Pharmacy (Practice) (Sem.-2)**  
**PATHOPHYSIOLOGY AND PHARMACEUTICS-IV**

Subject Code : BPP-202-18

M.Code : 76805

Date of Examination : 18-07-22

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN 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 THREE questions carrying TEN marks each and students have to attempt any TWO questions.

**SECTION-A**

**1. Write briefly :**

- a) Write the drug(s) of choice for breast cancer and leukaemia treatment.
- b) Write the mechanism of action and uses of Ondansetron.
- c) Write mechanism of action and dosage regimen of methotrexate for psoriasis management.
- d) Define reflux esophagitis.
- e) What are the constituents of contraceptive pill?
- f) What are main symptoms of menopause?
- g) What is 'IUD'?
- h) Define PCOS.
- i) Define GDM.
- j) Define and classify glaucoma.

### SECTION-B

2. Describe categorisation of drugs in pregnancy as per FDA.
3. Describe clinical manifestations of dysmenorrhea.
4. Describe pathophysiology of eczema.
5. Describe management of chemotherapy induced nausea and vomiting.
6. Describe clinical manifestations of keratitis and conjunctivitis.

### SECTION-C

7. Describe physical and chemical methods of contraception.
8. Describe management of Leukaemia.
9. Describe management of scabies and Impetigo.

**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.**