

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Pharmacy (Practice) (Sem.-2)

PHARMACY PRACTICE-IV

Subject Code : BP-204-18

M.Code : 76807

Date of Examination : 12-07-22

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. Define pharmacovigilance and its significance.
- b. Define proteomics and genomics.
- c. Define MEMS and its uses.
- d. Write briefly about responsibility of investigator in a clinical trial.
- e. Write briefly about responsibility of auditor in a clinical trial.
- f. Enlist various types of medical gases used in hospitals.
- g. Write briefly about uses and precautions to be followed in using canes and crutches.
- h. Write a note on essentials of family medicine cabinet.
- i. Write briefly about cytotoxic chemotherapy.
- j. Write a note on bulk compounding in hospital.

SECTION-B

2. Write a note on schedule Y.
3. Write a note on composition and procedure of IRB/ IEC.
4. Write a note on handling of cytotoxic waste disposal in hospitals.
5. Write a note on informed consent process in clinical trials.
6. Write a note on medical devices and i.v. pumps.

SECTION-C

7. Discuss in detail about TPN, its definition, composition and clinical uses.
8. Discuss about various phases of clinical trials and write the basic principles of ICH - GCP guidelines.
9. Discuss in detail about radio pharmaceuticals, its handling, packaging, clinical uses and role of pharmacist in it.

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.