

Total No. of Questions : 6]

SEAT No. :

P1966

[5145]-102

[Total No. of Pages : 2

F.Y.B.Pharmacy

112 : MODERN DISPENSING PRACTICES

(2013 Pattern) (Semester - I)

Time : 3 Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Answer to the two sections should be written in separate books.*
- 3) *Figures to the right indicate full marks.*

SECTION - I

Q1) Answer in detail any one: **[10]**

- a) Explain different steps in compounding.
- b) Define Prescription and explain parts of prescription.

Q2) Attempt in brief. (Solve any five) **[15]**

- a) Comment on Personnel and housekeeping with respect to compounding.
- b) Explain stability of Dispensed Medicines.
- c) What is the proof strength of 80% v/v and 45% v/v ethanol?
- d) What are the content and advantages of Cash Memo?
- e) Explain labeling of dispensed product.
- f) Write the importance of pictograms with example.
- g) Explain errors in prescription.

Q3) Solve any two from following: **[10]**

- a) Explain in detail patient medication record.
- b) Write a note on storage of dispensed medication.
- c) Discuss Purchase and Stock record.
- d) Write a note on Different formulas for calculation of Child does.

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SECTION - II

Q4) Answer any one from the following: **[10]**

- a) Define posology and Factors affecting the dose.
- b) Write in detail chemical incompatibility.

Q5) Answer in brief. (Solve any Five) **[15]**

- a) Explain idiosyncrasy.
- b) Write a note on rationale use of drugs.
- c) What are Dispensing errors?
- d) Explain precaution to be taken by diabetic patient.
- e) Explain in detail Self Medication.
- f) Write the formulas for the calculation of dose depending upon age.
- g) Write a note on patient counseling for tuberculosis.

Q6) Answer any two from following: **[10]**

- a) Explain in brief Code of Ethics.
- b) Explain role of pharmacist in Family planning.
- c) Explain the steps and importance of patient counseling.
- d) Write a note on Pharmacovigilance.

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