



SB-1274

Second Year D.Pharm. Examination
March/April – 2011
205 : Hospital And Clinical Pharmacy

Time : 3 Hours]

[Total Marks : 80

Instruction :

नीचे दृश्यावल निशानीवाणी विगतो उत्तरवडी पर अवश्य लखवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
S. Y. D.Pharm.

Name of the Subject :
205 : Hospital And Clinical Pharmacy

Subject Code No. : 1 2 7 4 Section No. (1, 2,.....): 1&2

Seat No. :

Student's Signature

SECTION - I

- 1 Define the following term : (Attempt any eleven questions) 11
- Hospital Pharmacy
 - Catheters
 - Demand
 - Satellite Pharmacy
 - Bed Side Pharmacy
 - Out-patient
 - Bandages
 - Unit dose system
 - Inventor control
 - I.V. sets
 - Radio pharmaceutical
 - Surgical Gauge
 - Ligatures
 - Adhesive tapes
 - Hypodermic needle

- 2** Write short note on any three from following : **15**
- (i) Discuss briefly the sterile facilities, requirements and layout.
 - (ii) Discuss the functions of hospital pharmacy.
 - (iii) Define PTC. Discuss its objectives, organization and functions.
 - (iv) Write detailed procedure for maintaining records of controlled drug substance.
- 3** Attempt any **two** from following : **14**
- (i) Detailed note on drug information services and drug information bulletin.
 - (ii) Write detail note on absorbable and non-absorbable sutures.
 - (iii) Applications of computer in pharmacy.

SECTION - II

- 4** (a) Define the following term : (Attempt any **five** questions) **5**
- (i) Peptic ulcer
 - (ii) Drug abuse
 - (iii) Hypoglycemia
 - (iv) Toxicity
 - (v) Patient counseling
 - (vi) Drug interaction
 - (vii) Antidote
- (b) Attempt any **two** from following : **6**
- (i) What is RAS in cardio vascular system ? Enlist different types of CVS diseases.
 - (ii) Discuss briefly barbiturate poisoning.
 - (iii) What is teratogenicity ? Discuss with suitable examples.

- 5** Write short note on any **three** from following : **15**
- (i) Role of pharmacist in clinical pharmacy.
 - (ii) Write a note on drug food interactions.
 - (iii) What is clinical pharmacy ? Discuss the scope of it.
 - (iv) What is Rheumatoid arthritis ? Give its manifestation and pathophysiology.
- 6** Attempt any **two** from following : **14**
- (i) Short note on teratogenicity
 - (ii) Short note on organo-phosphorous poisoning.
 - (iii) What is bioavailability ? Discuss factors affecting it.
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