

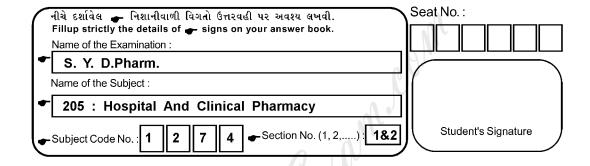
## SB-1274

# Second Year D.Pharm. Examination March/April - 2011

205: Hospital And Clinical Pharmacy

Time: 3 Hours] [Total Marks: 80

#### **Instruction:**



### **SECTION - I**

11

- 1 Define the following term: (Attempt any eleven questions)
  - (i) Hospital Pharmacy
  - (ii) Catheters
  - (iii) Demand
  - (iv) Satellite Pharmacy
  - (v) Bed Side Pharmacy
  - (vi) Out-patient
  - (vii) Bandages
  - (viii) Unit dose system
  - (ix) Inventor control
  - (x) I.V. sets
  - (xi) Radio pharmaceutical
  - (xii) Surgical Gauge
  - (xiii) Ligatures
  - (xiv) Adhesive tapes
  - (xv) Hypodermic needle

SB-1274] 1 [Contd...

- Write short note on any three from following:(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.

SB-1274] 2 [Contd...

5 Write short note on any **three** from following: 15

- 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 Rhematoid 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.
- actors; (iii) What is bioavailability? Discuss factors affecting it.

SB-1274] 3 [100]