

Roll No. 

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Total No. of Pages : 02

Total No. of Questions : 10

**B.Pharma (2011 to 2016) (Sem.-2)**  
**PHARMACEUTICS-II (Hospital Pharmacy)**  
**Subject Code : BPHM-205**  
**Paper ID : [D1116]**

Time : 3 Hrs.

Max. Marks : 80

**INSTRUCTION TO CANDIDATES :**

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

**SECTION-A****1. Discuss briefly :**

- a) What is PTC?
- b) What is Roentgen?
- c) What are HEPA filters?
- d) What are cold storage conditions?
- e) Define master formula record.
- f) Define contraindications.
- g) Define pyrogens.
- h) What is MEDIPHOR?
- i) What is half life of a drug?
- j) What is isotopic tagging?
- k) What is the use of colloid mill?

- l) What is buffer stock?
- m) Discuss the units of radioactivity,
- n) Define clean area.
- o) Mention the conditions for moist heat sterilization.

### SECTION-B

- 2. Give the composition and functions of pharmacy and therapeutic committee.
- 3. Write short note on satellite pharmacy service.
- 4. Write the organization of hospital.
- 5. Write the significance of OTC Counters.
- 6. Write a note about ABC and VED analysis.

### SECTION-C

- 7. Discuss the dispensing to ambulatory.
- 8. What are the different source of drug information and drug information bulletin?
- 9. Explain drug dependence and drug abuse.
- 10. Draw a layout plan, location and flow chart of material and men in pharmacy set up of 750 bedded Hospital.