

Code No: B2204/R10

**R10**

**II B.Pharmacy II Semester Supplementary Examinations, Jan/Feb 2015  
DISPENSING AND HOSPITAL PHARMACY**

**Time: 3 hours**

**Max Marks: 75**

**Answer any FIVE Questions  
All Questions carry equal marks**

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1. Explain the term "Official doses". Describe various methods which are used in calculating the dose of drug in small children. [15]
2. Define the term powder. Classify different types of powders. Discuss the various dusting powders which are meant for external use [15]
3. Define the term ophthalmic products. Write the essential characteristics of different ophthalmic products. [15]
4. Discuss chemical incompatibilities which occur due to
  - (a) Alkaloidal salts
  - (b) Evolution of carbondioxide [7+8]
5. With the neat sketch explain the construction, working of the equipment used for the Percolation of crude drugs? [15]
6. (a) Explain the role of pharmacist as a health educator?  
(b) Responsibilities of a hospital pharmacist in hospital and hospital pharmacy [8+8]
7. Write a short notes on
  - (a) Handling of schedule X drugs
  - (b) Bedside pharmacy [8+7]
8. Write short notes On
  - (a) Drug dependence
  - (b) Teratogenecity [7+8]

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