

**I B. Pharmacy I Semester Supplementary Examinations, February - 2020**  
**GENERAL AND DISPENSING PHARMACY**

Time: 3 hours

Max. Marks: 70

- Note: 1. Question paper consists of two parts (**Part-A** and **Part-B**)  
2. Answering the questions in **Part-A** is Compulsory  
3. Answer any **FOUR** Questions from **Part-B**
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**PART -A**

1. a) Define Indian National Formulary. (2M)
- b) What is Inscription? (2M)
- c) Define Proof spirit. (2M)
- d) What is allegation method? (2M)
- e) Define suppositories. (2M)
- f) What are Tinctures? (2M)
- g) Define Incompatibility. (2M)

**PART -B**

2. a) Discuss the history and development of Indian Pharmacopoeia. (7M)
- b) Explain the basic principles of dispensing. (5M)
- c) Translate the words into Latin- Twice a day, As directed. (2M)
3. a) Describe the source of errors in Prescription. (7M)
- b) What are the labelling requirements for various dispensed products? (7M)
4. a) Discuss the principle and procedure involved in the preparation of Cresol with soap solution I.P. (7M)
- b) Explain the principle and procedure involved in the preparation of o/w emulsions. (7M)
5. a) Write the principle and procedure present in the preparation of liniments. (7M)
- b) Classify various bases used in the preparation of ointments? (7M)
6. a) Discuss the principle, procedure involved in the preparation of simple syrup I.P. (7M)
- b) Write the principle, procedure involved in the preparation of Elixirs. (7M)
7. a) Explain therapeutic incompatibility with an example. (7M)
- b) How do you prepare 100ml of 0.9%w/v Sodium chloride solution? (7M)