

B. Pharm. - I First Year (Annual Pattern) (New Course)

**35001 : General and Dispensing Pharmacy : 1.T.1**

P. Pages : 1

Time : Three Hours

**AW - 2256**

Max. Marks : 80

- Notes :
1. All question carry equal marks.
  2. Answer **any eight** questions.
  3. Illustrate your answer necessary with the help of neat sketches.
  4. Use of pen Blue/Black ink/refill only for writing the answer book.

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|-----|---|----|
| 1.  | Discuss the history and importance of Indian pharmacopoeia?                               | 10 |
| 2.  | Define prescription? Write the various parts of prescription with their uses?             | 10 |
| 3.  | Define Galenicals? Mention the various methods of extraction. Add a note on percolation?  | 10 |
| 4.  | What are semisolid dosage forms? Discuss in detail various semisolid basis with examples? | 10 |
| 5.  | Define suspension? Explain the various methods of preparation of suspensions?             | 10 |
| 6.  | Write a note on.<br>a) Solutions.<br>b) Powders.  | 10 |
| 7.  | Explain the principles & procedures for dispensing lotions and Creams?                    | 10 |
| 8.  | Define and classify various dosage forms?   | 10 |
| 9.  | Write a note on.<br>a) Physical in compatibility.<br>b) Therapeutic in compatibility.     | 10 |
| 10. | Define Emulsion. Discuss methods of preparation of emulsion?                              | 10 |

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