

B. Pharm. Second Semester
35143 : Pharmaceutics - II : T.2.1

P. Pages : 1

Time : Three Hours



AU - 0658

Max. Marks : 60

- Notes :
1. All question carry equal marks.
 2. Answer **any five** 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. | Define Extraction. Give the methods of extraction. Explain in detail percolation and maceration. | 12 |
| 2. | Define Incompatibilities. Give the types of incompatibilities and write a note on chemical incompatibilities. | 12 |
| 3. | a) Write the principles and procedure of Ointments. | 6 |
| | b) What do you mean by organoleptic additives. | 6 |
| 4. | Discuss in detail about antioxidant and preservatives. | 12 |
| 5. | a) Give a detailed classification with examples of Vehicles. | 6 |
| | b) Discuss formulation of suspension with example. | 6 |
| 6. | Give the principle and procedure of dispensing for effervescent powder and capsule. | 12 |
| 7. | Write a note on any two . | 12 |
| | a) Dry extract. | |
| | b) Suppositories. | |
| | c) Polymers. | |
