

M. Pharm. Second Semester (Quality Assurance) (Old)
35241 : Packaging Technology : MQA-204

P. Pages : 1

Time : Three Hours



AW - 2386

Max. Marks : 70

- Notes :
1. All question carry equal marks.
 2. Answer **any five** questions.
 3. Use of pen Blue/Black ink/refill only for writing the answer book.

1. Discuss the properties of plastics and give quality control tests for plastics. Write merit and demerits of plastics as a packing material. **14**
2. a) Write in brief about concept in pharmaceutical packing. **7**
b) Write in brief about packing function. **7**
3. a) Write about Ancillary materials used in packing. **7**
b) Write in brief about packing of ophthalmic products. **7**
4. Write in details about need and procedures for sterilization of packing material. **14**
5. Explain the role, functions and importance of Blister, strip, sachet, child resistant and tamper proof packing material with suitable examples. **14**
6. a) Write in brief about packing of parenteral. **7**
b) Discuss the packing of aerosols. **7**
7. Write notes on **any two**. **14**
 - a) Defects in packaging
 - b) Stability of packaging materials.
 - c) Decoration of Label.
