

M.Pharm. Second Semester (Quality Assurance) (New)
35357 : Hazards and Safety Management : MQA 201 T

P. Pages : 1

Time : Three Hours



AU - 0776

Max. Marks : 75

- 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.

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| 1. | Explain Renewable and non-renewable resources. Discuss problems with Forest, Water and Energy resources. | 15 |
| 2. | Explain structure and function of an ecosystem.
Write about Environmental hazards based on Air and Water. | 15 |
| 3. | What are types of fire- extinguishers? Explain – critical Hazard management system. | 15 |
| 4. | What are sources of chemical hazards? Explain management of combustible and toxic gases. | 15 |
| 5. | Discuss self protective measures against workplace hazards. Explain elements of safety programme and safety-management. | 15 |
| 6. | Discuss ICH guidelines on risk assessment and risk management methods and tools. | 15 |
| 7. | Write note on any three . | 15 |
| | a) Preliminary Hazard Analysis. | |
| | b) Effluent treatment procedure. | |
| | c) Management of over-exposure to chemicals. | |
| | d) Environmental hazards based on Radioisotopes. | |
