| Seat No.: | Enrolment No. |
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GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm – SEMESTER – VII • EXAMINATION – WINTER - 2016

| Subject Code: 2270017 Subject Name: Disaster Management Time: 10.30 am to 01.30 pm | | | Date: 29/11/2016 Total Marks: 80 | |
|--|-----------------------|--|----------------------------------|----------------|
| Instru 1. 2. | ctions Atte Mak | • | Total Walks. |) U |
| Q.1 | (a) (b) (c) | Write a note on various community based disaster management. Write a note on preparedness required for an atomic power static Discuss the impacts of global warming. | on. | 06 05 05 |
| Q.2 | (a) (b) (c) | Write a note on Urban Disasters. Write a note on disaster information network. Describe a case study for a tsunami disaster. | | 06 05 05 |
| Q.3 | (a) (b) (c) | Explain Early Warning System in case of flood. Describe a case study for a nuclear disaster. Write a note on National Guidelines and Plans on Disaster Mana | (| 06 05 05 |
| Q.4 | (a) (b) (c) | Explain Disaster Communication System. Discuss role of NGO in disaster risk reduction activities. Write a note on GPS. | | 06 05 05 |
| Q.5 | (a) (b) (c) | Write in brief Biological Disasters. Write in brief disaster management for a thermal power plant. Define following terms: Disaster, Hazard, Vulnerability, Risk and | | 06 05 05 |
| Q. 6 | (a) (b) (c) | Write in brief Disaster Management Cycle. Discuss Funding mechanisms for disaster management in India. Write a note on principle of risk partnership. | | 06 05 05 |
| Q.7 | (a) (b) (c) | Explain role of Corporate Sector in Disaster Management. Explain case study of earth quake disaster. Explain in brief decision support system for disaster management. | (| 06 05 05 |
