

Rajiv Gandhi Technological University, Bhopal (MP) B.E. (FT) Fire Technology and Safety Engineering. Revised syllabus and Scheme of Examination effective from July 2007

SIXTH SEMESTER

| S.No | Categor | Code (New) | , | Periods Per week Distribution of Marks | | | | | | | | |
|-------|-----------|---------------|---|--|---|----|----|-----------------|-----|------------------------|-----|-------|
| | | | | | Т | Р | С | Theory Marks | | Internal Assessment | | Total |
| | | | | | | | | | | MST | TW | |
| 1 | DC 9 | FT601 | Laws related to Safety, Health & Environment | 3 | 1 | 0 | 4 | 100 | - | 20 | - | 120 |
| 2 | DC 10 | FT602 | Fire Fighting Codes & Standardization | 3 | 1 | 0 | 4 | 100 | - | 20 | - | 120 |
| 3 | DC 11 | FT603 | Fire Fighting & Safety Equipments | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 200 |
| 4 | DC 12 | FT604 | Special Fire Hazards (Aviation, Marine & High Rise Buildings) | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 200 |
| 5 | DC 13 | FT605 | Nuclear Safety and Radioactive Materials | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 200 |
| 6 | NECC 6 | FT606 | Field Training rescue from Chemical Hazards | 0 | 0 | 4 | 4 | - | 50 | | 30 | 80 |
| 7 | NECC 7 | FT607 | Project Seminar | 0 | 0 | 3 | 3 | - | 50 | | 30 | 80 |
| Total | | | | 15 | 5 | 13 | 33 | 500 | 250 | 100 | 150 | 1000 |

| BS | Basic Sciences | HS | Humanity Sciences | | |
|-----|---------------------------------|------|--------------------------------|--|--|
| DC | Department Core | DID | Department Inter Disciplinary | | |
| IT | Information Technology subjects | NECC | Non Exam Credit Course | | |
| MST | Mid Semester Test | TW | Term Work (Session/ Practical) | | |
| С | Credits | L | Lecture Hrs | | |
| Р | Practical Hrs | Т | Tutorial Hrs | | |