

SARDAR PATEL UNIVERSITY
Programme: BCOM
Semester: I
Syllabus with effect from: June 2011

Paper Code: UB01CCOM03	Total Credit: 3
Title Of Paper: Industrial Safety Management	

Unit	Description in detail	Weighting (%)
1	Techniques of Safety Management: Introduction: - Elements of Safety programming and Safety Management Upgrading development Programmes Safety Procedures, arrangements and performance measures. Education, Training and Development in Safety.	25 %
2	Safety Performance Planning: Safety Performance: An Overview of an Accident Is It an accident, Injury or Incident? The Safety Professionals Occupational wealth and Industrial Hygiene. Investigational Prevention: - Accidents of reasons, results and repair.	25 %
3	Understanding the Risks: Emergency Preparedness and response Prevention of accidents involving hazardous substance.	25 %
4	Safety System and Hazard Control measures: The "Permit to Work" System. Confined Space hazards. Forklift hazard control. Tractor hazard control.	25 %

Basic Text & Reference Books

- Athreya N.H and Shukla C.M.
- Khera Shir, You can win.
- Industrial Safety Hand Book, William Handley, Megraw-Hill.
- Industrial Safety Management- By L.M.Deshmukh- TaTa Mc-graw hill

