

POST GRADUATE DIPLOMA (SAFETY MANAGEMENT- INDUSTRY) – PART TWO

Optional Early Certificate: - N/A

Syllabus:-

Sr. No.	Module Code	Name of Module	Credits	Total Marks
1	PDIS121	Safety at Workplace	5	100
2	PDIS122	Occupational Health & Hazards	5	100
3	PDIS123	Entrepreneurship Development	5	100
4	PDIS124	Practical & Project Work	5	100
5	PDIS125	Risk Control Technology	4	100

Module Name: SAFETY AT WORKPLACE

1. Managing Health and Safety in the Workplace
2. Safety – Miscellaneous Operation
3. Safety Norms in Industry
4. Hazard Management
5. Fire Precautions
6. Action if an Injury Happens
7. Workplace Transports Safety
8. Occupational Health and Safety Training
9. Health and Safety Policies

Module Name: OCCUPATIONAL HEALTH & HAZARDS

1. Introduction of Occupational Health & Hazards
2. Work Environment
3. Occupational and Other Work – Related Diseases
4. Early Detection of Occupational Diseases
5. Occupational Ergonomics
6. Stress and Adverse Psychological Factors at Work
7. Occupational Safety and Accident Prevention
8. First Aid and its Practice
9. Epidemiology and Biostatistics in Occupational Health
10. Record Keeping

11. Occupational Health Hazards in Mining
12. Occupational Health for Women and Children
13. Occupational Health and Safety: The Road Ahead
14. Occupational Health and Safety

Module Name: ENTREPRENEURSHIP DEVELOPMENT

1. ENTREPRENEURIAL BEHAVIOUR

- Programme Clarity-Sharing Expectations and Unfreezing
- Data Collection about self
- Introduction to Need System and Motivational Pattern of Entrepreneur
- Risk Taking Behavior
- Analyzing Motive Strength
- Personal Efficacy
- Conceptualizing Entrepreneurial Values
- Achievement Planning
- Tolerance to ambiguities and commitment to entrepreneurial goal
- Leadership and Influencing ability entrepreneurial confidence
- Entrepreneurial goal setting

2. ENTERPRISE LAUNCHING

- Environmental Analysis and Market Study
- Project Selection/Formulation and Presentation
- Project Appraisal
- Financial Analysis
- Forms of Enterprise
- Foreign Collaboration

3. ENTERPRISE MANAGEMENT

- Basic Management Concepts
- Production Management
- Materials Management
- Financial Management Including Costing and Accounting Practices
- Marketing Management
- Personnel Management
- Problem Solving and Innovation
- Business Laws

Module Name: PRACTICAL & PROJECT WORK

Module Name: RISK CONTROL TECHNOLOGY

1. Portable Fire Extinguisher
2. Risk Behavior
3. Risk Causes
4. Fire Suppression
5. Scene Security and Preservation of Evidence
6. Arson Laws in the United States
7. Risk Prevention and Protection
8. Reporting of Findings
9. Risk Protection in Industry