



**REDHAT SAFETY**

TRAINING & CONSULTING PVT LTD



**EUROPEAN  
SAFETY COUNCIL**

Course Advisor  
**786**



# **EUROPEAN SAFETY COUNCIL INTERNATIONAL DIPLOMA IN HEALTH AND SAFETY ENGINEERING**

Endorsed by Qualifi, UK

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Call Now : +91 96770 52512



## EUROPEAN SAFETY COUNCIL INTERNATIONAL DIPLOMA IN HEALTH AND SAFETY ENGINEERING

### Qualification Summary

**Qualification Title** European Safety Council International Diploma in Health and Safety Engineering

**Qualification level** Diploma

**Endorsed by** Qualifi, UK

**Units** Unit A- Management of Health and Safety  
Unit B- Industrial Hazards, Risks and Control Measures

**Modes of study:** Full Time, Part Time, Elearning

**Entry requirements:** Bachelors in Engineering  
Graduate OR Any Level 3 HSE Qualification(Recognized by IOSH) OR  
Science Graduate with 3 Yrs minimum experience OR Any Safety Diploma  
holder can enrol in the course.

**Unit A :** Assessment Type  
Question paper, 5 hours written exam

**Unit B :** Question paper, 5 hours written exam

Question Paper Pattern  
Question Paper is for 150 Marks. There are two sections  
Section A will have 6 questions carrying 10 marks each. All questions are compulsory  
Section B will have 5 questions carrying 20 marks each. Answer any 3 questions.  
Section C Case Study – Health and Safety audit of the Workplace - 30 marks

**Pass standards:** Unit A: 50%  
Unit B : 50%  
A 'Pass' must be achieved in both units to achieve  
the European Safety Council's International Diploma in Health and  
Safety Engineering

Those who successfully complete the International Diploma in Health and Safety Engineering  
are eligible to apply for the Transitional Safety Practitioner (TSP) designation with BCSP.



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## Syllabus

### Unit A : Management of Health and Safety

1. Principles and theories of safety and health management
2. Risk Management
3. Safety and health strategy, policy and culture
4. Communications and organisational competence
5. Control of safety and health risks
6. Monitoring systems for safety and health
7. Audit and review

### Unit B : Industrial Hazards, Risks and Control Measures

1. Physical Hazards
2. Electrical Hazards
3. Chemical Hazards
4. Fire Hazards
5. Biological Hazards
6. Psychosocial Hazards
7. Construction Safety
8. Oil and Gas Safety
9. Equipment Safety
10. Toxicology and Epidemiology



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