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Register Number:

Name of the Candidate:

DIPLOMA EXAMINATION, May 2015

(INDUSTRIAL HYGIENE)

140. MANAGEMENT OF OCCUPATIONAL HYGIENE, HEALTH AND SAFETY

Time: Three hours

Maximum: 100 marks

SECTION-A

(2×15=30)

**Answer any TWO questions
All questions carry equal marks**

1. Discuss –need for implementing industrial hygiene programmes in industry.
2. “Safety Audit” –Discuss.
3. What are emergency situations in a hazardous industry – Discuss onsite emergency plan
4. Discuss Hearing Conservation Programme (HCP) in Industry.

SECTION-B

(5×8=40)

**Answer any FIVE questions
All questions carry equal marks**

5. Occupational Health Standards
6. Ergonomic Hazards
7. Offside emergency
8. Work Permit
9. Vision Conservation Programme
10. Safety Training
11. Cardio Pulmonary Resuscitation –First aid
12. Area Sampling

SECTION-C
Answer any TEN questions
All questions carry equal marks

13. Lung volumes
14. Safety round
15. Reportable accidents
16. IME
17. First Aid box
18. T-score
19. Metal Fume Fever (MFF)
20. WRD (Work Related Disease)
21. Hazardous process
22. STEL
23. Thermal comfort
24. TWA
25. Permanent disalement
