

# **DIPLOMA IN INDUSTRIAL SAFETY ENGINEERING**

## **SYLLABUS**

1. SAFETY IN HAND TOOLS.
2. TYPES OF INDUSTRIAL HAZARDS.
3. ACCIDENT PREVENTION METHODS.
4. TYPES OF INDUSTRIAL ACCIDENTS.
5. PERSONAL PROTECTIVE EQUIPMENTS.
6. HAZARDS IN CHEMICAL HANDLING.
7. HAZARDS IN MATERIAL HANDLING.
8. ELECTRICAL SAFETY.
9. HOUSE KEEPING.
10. CREATING SAFETY AWARENESS.
11. DIVISION OF PLANT INTO UNITS.
12. ELECTRICAL INJURIES.
13. SAFETY WORKING AT HEIGHTS.
14. OSHA'S FUNCTION.
15. STANDARDS FOR SAFE WORK ENVIRONMENT.

**COURSE DURATION 1 YEAR**