

Indian Institute of Safety Management (IISM); Kolkata

Affiliated to
WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION
AND SKILL DEVELOPMENT (WBSCTVESD)

Advance Diploma in Fire Safety Management (ADFSM)

The Course Objectives:

This course has two key objectives:

- I. To train manpower to explore the various possibilities of preventing fire & disasters and taking necessary precautions against fire and to lessen the disaster and health hazards and provide right counsel for ensuring total safety and health of the society at large.
- II. To give increased emphasis on specific skills development at the post graduate level with potential for employment.

The Course Content:

This course will expose students to the following major clusters of topics:

- Principles of fire science
- Different firefighting agents with their methods of application
- Products of combustion and their effects on human life and environment
- Flammables liquids, gases, dusts, explosives, radioactive materials, etc.
- Electricity and fire risks
- Hydraulics and water supply
- Firefighting appliances, equipment & gears
- Fixed firefighting installations
- Fire detection and alarm system
- Building studies
- Ventilation, smoke management and air conditioning systems
- Fire protection in special classes of buildings
- Fire drill, fire notice, fire signage, fire audit, etc.
- Routine inspection, testing and maintenance procedure of different fire & life safety installations and equipment
- Principles of Safety Management and Occupational Health
- Fire investigation
- Fire risk assessment, management & contingency planning
- Acts rules, codes, specifications, legislations etc. related to fire & life safety
- Management Skills & Computer Application
- Hands on different types of Practical training module in Institutional Laboratory and Ground field

The Course Duration:

One Year Regular Day/Evening Course consisting of 2 semesters.

Eligibility Criteria:

Graduate (any stream) or Diploma / Degree in Engineering / Technology / Science or its equivalent Examination.

The Course fees:

1st Semester : Rs. 30,000/- (Session fees)
Library and Security Caution Deposit: Rs. 2,000/- (Refundable)
Uniform, ID card and Safety Shoes : Rs. 3,000/- (Non Refundable)
Prospectus fees : Rs. 300/-
2nd Semester : Rs. 30,000/- (Session fees)

Bank Account Details for Online Transfer

Name of Beneficiary: **Indian Institute of Safety Management**

Account No: **000605038269**. IFSC: **ICIC0000006** Bank Details: **ICICI Bank**, Kolkata - RN Mukherjee Road Branch.
After the fund transfer, please send email to contact@iismindia.org mentioning the transaction details.

Mob:9064008818/9830934390

Campus : Parbangla, Gas Factory Road, Nangi (Bata Nagar), Maheshtala, Kolkata-700140