

<b>Course Name</b>	<b>Hazmat Specialist (HAZMAT)</b>
<b>Course Duration</b>	02 weeks (Residential/Non-Residential)
<b>Objectives</b>	<p>After completion of this program, the participant will be able to:</p> <ul style="list-style-type: none"> <li>▪ Define and identify Hazardous Material.</li> <li>▪ Select and employ proper PPE.</li> <li>▪ Demonstrate application of containment and confinement techniques.</li> <li>▪ Plan and respond to a hazardous material incident.</li> </ul>
<b>Course Content</b>	<ul style="list-style-type: none"> <li>▪ Threat of hazmat</li> <li>▪ Principle of toxicology</li> <li>▪ Identification and recognition of hazmat</li> <li>▪ Health effects of hazmat</li> <li>▪ Containment and confinement of hazmat</li> <li>▪ Medical Intervention, PPE - entry &amp; exit procedure</li> <li>▪ Selection and use of PPE</li> <li>▪ Application of detection equipment</li> <li>▪ Decontamination procedure</li> <li>▪ Incident Response System</li> <li>▪ Simulation, Practical drills and exercises of hazmat</li> </ul>
<b>Eligibility Criteria</b>	<ul style="list-style-type: none"> <li>• <b>Qualifications:</b> The candidates shall be preferably 12<sup>th</sup> pass with science subjects or having any other technical qualification.</li> <li>• <b>Age Limit:</b> not more than 45 years.</li> <li>• <b>Medical and Physical Fitness:</b> The participant shall be in good medical and physical condition to perform practical training on-site/off-site</li> <li>• <b>Medical fitness certificate:</b> The participant shall produce medical fitness certificate issued by recognized medical practitioner at the time of joining the course.</li> </ul>
<b>Target Group</b>	The training is designed for fire service officers up to Station-officers' level from Central/State Government Organizations/ PSUs/ Autonomous bodies of Government.
<b>Fee Structure</b>	₹6900/- excluding mess charges (as per actual)
<b>Delivery Method</b>	Classroom Instruction, Demonstration/practice, Discussion, Table top exercise, Simulation, Case studies and Video clips, Expert/specialist talk etc. Practical and Mock Exercises
<b>Evaluation</b>	The candidates are required to appear in written and oral/practical/exercise examination as per examination schedule of the college.
<b>Certification</b>	The candidates qualifying the training program would be awarded a 'Certificate'