



A Report on
"Fire Fighting Techniques and Emergency Response Procedures"
Organized by
National Service Scheme (NSS) Cell
Date: 8th September 2025



Report Submitted by: Mr. P. Rajesh, Assistant Professor, Department of Mechanical Engineering and NSS Coordinator.

Mode of Conduct: Offline.

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The NSS Cell of MITS Deemed to be University, in collaboration with the Fire Department of Andhra Pradesh, organized a one-day awareness and training program on **"Fire Fighting Techniques and Emergency Response Procedures"** on 8th September 2025 at the university premises.

The main objective of the program was to sensitize students, faculty, and staff about fire safety, prevention methods, and emergency response actions to be taken during fire accidents or other hazardous situations.

The event was inaugurated by Shri T G Ravi Kumar, University Management Representative, who highlighted the importance of preparedness and safety awareness in daily life. The Fire Department officer Mr. Sivappa from AP delivered an informative session on the causes of fire, classification of fire, and various extinguishing methods.

Key highlights of the program included:

- **Demonstration on Fire Extinguishers:** Hands-on training on the correct use of different types of fire extinguishers (Water, CO₂, Foam, Dry Powder).
- **Fire Safety Techniques:** Explanation of preventive measures to minimize fire risks in laboratories, hostels, and workplaces.
- **Emergency Evacuation Procedures:** Guidance on evacuation plans, safe assembly points, and rescue techniques during emergencies.
- **Live Mock Drill:** Fire officers conducted a live mock drill, demonstrating how to handle fire emergencies effectively and safely.
- **First Aid Awareness:** Basic first aid procedures to treat burn injuries and provide immediate help before medical assistance arrives.

The active participation of NSS volunteers and students made the session highly interactive. Students gained valuable practical knowledge on handling fire emergencies with confidence and responsibility.

In his closing remarks, Mr. P Rajesh, NSS Program Coordinator expressed gratitude to the Fire Department officials for their support and guidance. The event concluded with a vote of thanks, appreciating the collaborative efforts of NSS Cell and the Fire Department, AP, in creating awareness about fire safety and emergency preparedness.

This program successfully instilled a sense of responsibility among the participants, equipping them with essential skills to act promptly and effectively during fire-related emergencies.

