

One day sensitization program on Fire Safety

Date – 15/12/2018

Venue – Seminar hall and open space

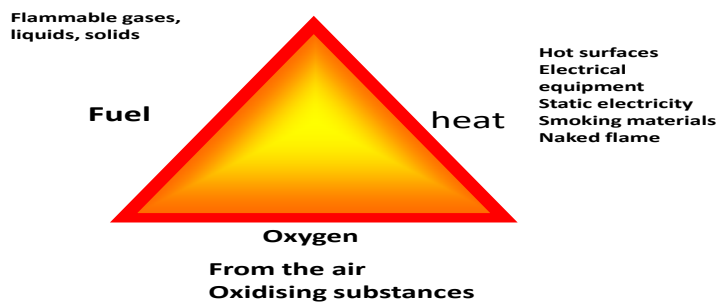
One day sensitization program on Fire Safety was organized by the safety committee on 15th December – 18. 80 students representatives from different branches participated in both theoretical and practical sessions. The program had two parts one the theoretical input sessions from 10 to 12 pm and the second was practical demonstration on fire safety at the open space.

The Fire brigadiers led by Rajguru along with his team members from Jatni substation facilitated the entire sessions of both theoretical and practical demonstration.

A. Suchitra, the director SDM explained the purpose and importance of the sensitization on fire safety. Mr. Jaya Krishna Assistant Professor DM invited the guests and exerted the introductory note on SAFETY explaining the meaning of each letter of SAFETY.

- S Search for hazards (Our place of living may be hazardous and therefore we need to identify some of the potential hazards we may come across.
 - A Analyse the Risks (understand the magnitude of danger hazards may affect our lives
 - F Find the Causes (Identify the possible causes and its possible effect of each hazard you and me come across and affect our lives.
 - E Eliminate the causes (After having identified the causes, every one of us much work to reduce or totally eliminate the causes
 - T Tell Others, We should not keep the knowledge of any fact only to ourselves, rather we should tell others so that everyone become aware of the hazards and be prepared.
 - Y You are safe. Finally you are safe and your neighbours too are safe.
- Immediately after the introductory note, the facilitator of the day took over the sessions explaining to the students on the various types of fire hazards, its causes, effects and preparedness measures and more specifically how to responds to the fire hazards.

He explained the factors responsible for fire attack Such as Fuel, Heat and Oxygen required for getting fire.



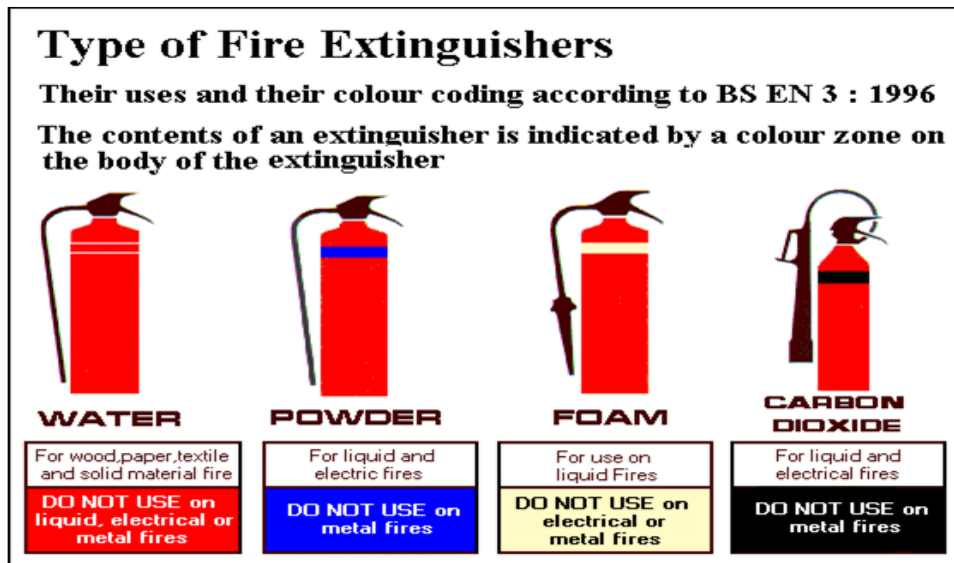
He also explained various types of fire

Fire Classes	
<p>A Trash Wood Paper</p> <ul style="list-style-type: none"> • wood • paper • cloth • etc. 	<p>B Liquids Grease</p> <ul style="list-style-type: none"> • gasoline • oil • grease • other solvents
<p>C Electrical Equipment</p> <ul style="list-style-type: none"> • computers • fax machine • other energized electrical equip. 	<p>D COMBUSTIBLE METALS</p> <ul style="list-style-type: none"> • magnesium • sodium • potassium • titanium • other flammable metals

Class K Fires: Cooking Oils and Fats.

He also explained on types of Fire Extinguishers such as

Water, Power, Foam and Carbon dioxide



The facilitator explained to the students first on how to handle the fire extinguishers and its process

They demonstrated on how to extinguish fire of any types such as

LPG gas fire, Oil spill in and through fire extinguishers or with the use of water and its detail process. Many Of the students and wardens learnt on how to extinguish fire with the use of fire extinguishers, water and other locally available materials.

Both theoretical and Practical demonstration on the fire safety was very much informative and thus useful for everyone to get prepared to respond to fire hazards wherever he or she is.

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