



## D. Y. Patil College of Engineering Akurdi, Pune – 411 044

### Disaster Management Committee

#### Report on Mock Drill

Mock drill on how to use fire extinguisher was conducted to train the students, faculty and staff on 10<sup>th</sup> October 2017

During a disaster, life-protecting actions must be taken immediately. There will not be time to decide what to do next; everyone must already know how to react appropriately. After a disaster, further life-protecting actions such as emergency evacuation or first aid administration may be necessary; well-trained staff and students will guarantee that these crucial steps are taken as quickly as possible.

Mr. Mujawar from M/s Bharat Fire Care, Pune conducted the mock drill. He first explained how to use the fire extinguisher by RACE and PASS concept.

RACE acronym:

**R** = RESCUE anyone in immediate danger from the fire, if it does not endanger your life

**A** = ALARM sound the bell or shout loudly

**C** = CONFINE the fire by closing all doors and windows

**E** = EXTINGUISH the fire with a fire extinguisher, or EVACUATE the area if the fire is too large for a fire extinguisher.

Proper use of fire extinguishers: to use fire extinguishers correctly, remember the

PASS acronym:

**P** = PULL the pin on the fire extinguisher.

**A** = AIM the extinguisher nozzle at the base of the fire

**S** = SQUEEZE or press the handle

**S** = SWEEP from side to side until the fire appears to be out

**PULL THE PIN** - This unlocks the operating lever and allows you to discharge the extinguisher. Some extinguishers may have other lever-release mechanisms.

**AIM LOW** - Point the extinguisher nozzle (or hose) at the base of the fire.

**SQUEEZE THE LEVER ABOVE THE HANDLE** - This discharges the extinguishing agent. Releasing the lever will stop the discharge. (Some extinguishers have a button instead of a lever.)

**SWEEP FROM SIDE TO SIDE** - Moving carefully toward the fire, keep the extinguisher aimed at the base of the fire and sweep back and forth until the flames appear to be out. Watch the fire area. If the fire re-ignites, repeat the process.

The mock drill was conducted by the faculty Mr. Rachit Roshan from Mechanical Engineering department, under the supervision of Mr. Mujawar.



Faculty and staff at mock drill



Mr. Mujawar explaining operation of RACE



Mr. Mujawar explaining operation of PASS



Mr. Rachit Roshan trying mock drill

Vipin S. Vibhute

DMC Coordinator