



## SREE NARAYANA COLLEGE SIVAGIRI, VARKALA DEPARTMENT OF CHEMISTRY REPORT ON THE TRAINING ON FIRE RESCUE OPERATIONS AND LAB SAFETY MEASURES

conducted on 11th October 2021In Association with DBT STAR

Venue- Conference Hall

On 11<sup>th</sup> October 2021, Department of chemistry of S.N College Varkala organized an awareness class and training on 'FIRE RESCUE OPERATIONS AND LAB SAFETY MEASURES' by Sri.P.Anilkumar, Assistant Station Officer at Fire & Rescue, Varkala as part of DBT Star Scheme. The programme commenced at 10.30am with prayer. The event was inaugurated by the resource person with the lighting of the ceremonial lamp. This was followed by welcome address delivered by Smt.Reshmi Jaya Raveendran, Head of the department of Chemistry. Dr. K.C.Preetha, Principal, Sree Narayana College, Sivagiri, Varkala presided over the session. S.N.Trust Executive Member Sri.Aji.S.R.M and P.T.A. Vice President Sri.G.Sivakumarfacilitated the function. Then Sri.P.Anilkumar and the Fire & Rescue Teamdelivered an awareness class on lab safety measures and various methods to prevent accidents in laboratories.

Lab safety is one of the most important concerns when students are doing experiments in Chemistry laboratories. Because accidents can easily occur when working in the lab, it is critical to pay attention to the proper care and usage of the supplies use in the lab.Safety rules are in place to protect the people of our community. They protect all of us. Safety is important in college labs to ensure students and teachers stay out of harm's way. Science classrooms often have equipment such as Bunsen burners, chemicals and sharp tools that pose potential hazards if used improperly effectively. Sri.P.Anilkumargave an awareness about how to handle the hazardous chemicals, precautions to prevent fire accidents and the emergency steps to be taken in case of such accidents. Fire and Safety Grade Officer Sri.Sajikumar took an awareness class about fire accidents and its preventive measures. He gave a lecture on different types of fuels, fire extinguishers and handling of fire extinguisher.Mr.Sulfikar, Fire and Safety Officer took a demonstrative session about artificial respiration, breathing induced by some manipulative technique when natural respiration has ceased or is faltering. Such techniques, if applied quickly and properly, can prevent some deaths from drowning, choking, strangulation, suffocation, carbon monoxide poisoning, and electric shock.

The last was a training session of handling fire extinguisher. Students and faculty members of our college were actively participated in that session. Smt.Lekshmi.S.Dharan, Assistant Professor in Chemistrydelivered the vote of thanks and the session ended at 4.00 pm.



Prayer



Welcome Address



Presidential Address



## Felicitation



Felicitation



# Inaguration



Delivering Vote of thanks



### Awareness class



Demonstration



Participation of students in demonstration



Participation of faculty in demonstration



#### Demonstration



Participation of students