



SULLAMUSSALAM SCIENCE COLLEGE AREACODE

DEPARTMENT OF PHYSICS

Department of Physics

one day workshop on

“Energy Management Through LEDs”

Topics of Discussion:

- # Physics & structure of LEDs
- # Working of LEDs
- # Role of LEDs in energy Management
- # LEDs as Lighting solution
- # Parts of an LED Bulb

&

- # Hands on Session on assembling of LED Bulbs

Date & Time: 01-02-2020 (Saturday) at 09:30 am

Venue: Physics Lab

in association with Walk With a Scholar(WWS).



Report

Department of Physics Conducted a one day workshop on '*Energy Management through LEDs*' on 1st February 2020 at the physics laboratory. Mr. Jamshihs (Assistant Professor on contract, Govt. Polytechnic Chelari) was the resource person. Students were actively participated in the LED Bulb making workshop conducted in the Physics Lab. The expertise of an Electronics expert is utilized in this regard to train the students. At the end every participant made one LED Bulb and they learned the science behind each and every passive component used to make LED bulbs.





