

Electrical Engineering Department

Title of Program	Energy Conservation in Lighting Systems
Objective of Program	<p>The objective of the Program was to enable students to calculate and evaluate the energy losses associated with lighting systems and there operation cost. The expert also explained how to reduce the cost of lighting systems in existing facilities by making some modifications together with payback periods.</p> <p>The expert explained how conventional lighting was less energy efficient and how the efficiency can be improved with the help of LED and CFLs</p>
Date of Program	21-09-2018
Venue	Electrical Engg Department 4 th floor
Organised By	Mrs.L.M.Godbole
Program In-Charge	Mrs.L.M.Godbole
Program Approved by Principal/HOD	Dr .N.G.Nikam / M rs S. P.Sonar
Name of Guest	Prof.Dr.Dilip Lulekar
Supporting Staff Member	All Electrical Engineering Staff
Vote of Thanks Presented By	Mr A.D.Pandey
Photograph/Video Available	Yes
Nature of Photo Submission (Soft/Hard) & To whom	Soft Copy Mrs.L.M.Godbole
Brief about the Program (Activity/Event)	<p>The objective of the Program was to enable students to calculate and evaluate the energy losses associated with lighting systems and there operation cost. Lighting is necessary for visibility of objects in dark places or situations. Efficiency refers to how well the light is produced for a given input power.In conventional lamps like incandescent and gas discharge lamps, most of the electricity is wasted in terms of heat and also since ballast requires high voltage at the time of starting these consumes more power.</p>
Name and Sign of Program Incharge	Mrs.L.M.Godbole
Signature of HOD	



