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Approved by AICTE New Delhi, DTE (Govt. of Maharashtra) and affiliated to Dr. BATU, Lonere (Raigad). **DTE Code: 2533**

<b>Name of the event:</b>	Industrial Visit Site Survey Siddharth Ginning 100 KW Ground Mounted Solar System Projects.
<b>Date of the event:</b>	25-04-2024
<b>Participants</b>	<b>TY students &amp; Faculty Members Of Electrical Engineering Department .</b>
<b>Expert(s) / Guest(s) of the event:</b>	Amol Sonawane Project Engineer
<b>Summary of the event:</b>	<p>The training on Photovoltaic (PV) installation provided participants with practical skills and knowledge essential for successful development of solar energy systems.</p> <p>Training Objective :-</p> <p>Theory Sessions: Participants were introduced to the fundamentals of solar energy, PV technology, and system design considerations. Topics included types of solar panels, efficiency calculations, and electrical concepts relevant to PV installations.</p> <p>Site Assessment and Planning: Practical sessions involved site visits for hands-on experience in assessing roof suitability, shading analysis using solar pathfinder tools, and designing PV systems using software tools like PV*SOL.</p>
<b>Outcome(s):</b>	<p>Student Import Knowledge To impart knowledge on site assessment, shading analysis, and system sizing for optimal performance.</p> <p>To train Students in the safe installation practices and wiring techniques for PV systems.</p>
<b>Photographs of the event:-</b>	<div style="display: flex; justify-content: space-around;"></div> <p><b>Photograph Of the Hands On Training On " Photovoltaic (PV) Installation Training."</b> Guided By Mr..Amol Sonawane On Siddharth Ginning 100 KW Ground Mounted Solar System Projects.</p>

  
Activity Coordinator

  
HOD