

Vishnu Waman Thakur Charitable Trust's VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra And Affiliated to University of Mumbai

Department of Electrical Engineering

Topic Name:	Sustainable energy technologies and their application in Electrical Engineering
Name of the Guest Speaker:	1. Mr. Vijay Sonawane 2. Dr. Sanjay M. G 3. Mr. Pramod Daspute 4. Mr. Sachin Despande 5. Dr. Dilip Lulekar 6. Dr. Mithun Aush
Designation:	 Advisor India Smart Grid Forum 2. Former Associate Dean, VJTI, Mumbai. 3. Certified Energy Auditor, Mumbai. Certified Energy Auditor, Mumbai. 5. HOD, Govt. Polytechnic 6. Professor, Chh. Shahu COE
Organization/Institution:	Viva Institute of Technology
Date:	20 June 2022 to 24 June 2022
Time:	10.00 am Onwards

<u>Programme Summary/Details</u>: The Department of Electrical Engineering at VIVA Institute of Technology recently organized a five-day short-term training program on "Sustainable energy technologies and their application in Electrical Engineering." The workshop aimed to bring together experts from academia, industry, and research institutes to discuss recent advances in Electrical Engineering and provide fundamental knowledge about a sustainable energy audit, energy management, and implementation of renewable energy in day-to-day applications.

The workshop included renowned speakers who shared their expertise and knowledge in their respective areas, covering various topics from fundamentals to advanced applications. The workshop was approved by AICTE-ISTE and attracted researchers, students, academic experts, engineers, and scientists from various fields.

The primary objective of the workshop was to identify opportunities to reduce energy expenses and carbon footprint in commercial and industrial real estate. With the growing demand for Electrical Engineering, there is a need to find alternatives like renewables or manage the gap between industry and institute. This STTP provided comprehensive coverage of various topics that are essential for sustainable energy management and audit.

Overall, the workshop was a huge success in terms of achieving its objectives and providing participants with a wealth of knowledge and expertise in the field of sustainable energy technologies and their application in Electrical Engineering.

<u>Photos:</u>



