

HOPE Foundation's

**Finolex Academy of Management and Technology,  
Ratnagiri**



**Department of Electrical Engineering**

**An Expert Lecture Organized for BE Electrical Engineering Students**

Department of Electrical Engineering organized an Expert Lecture on “**Microgrid System for Smart Grid**” on 16 September 2022 for BE Electrical students. **Dr Tanuj Rawat**, Assistant Professor, Electrical Engineering Department, Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Jaipur, Rajasthan was the resource person for the lecture.

The lecture was helpful to understand the concept of Microgrids and Smart Grids. Dr. Rawat has shared a practical case study to demonstrate the working and role of microgrids and their importance in the existing grid. The lecture has widened the understanding of students about the position of microgrids in the transformation of the existing grid toward a smart and sustainable power grid. A Q&A session was conducted to clear the queries of the session.

56 Electrical engineering students and two faculty members attended the lecture online. from the classroom. The lecture was arranged and coordinated by Dr. S. Chawda and Prof. M. N. Tagare. The lecture ended with a vote of thanks.

Glimpses of the lecture are shown in the following photographs.

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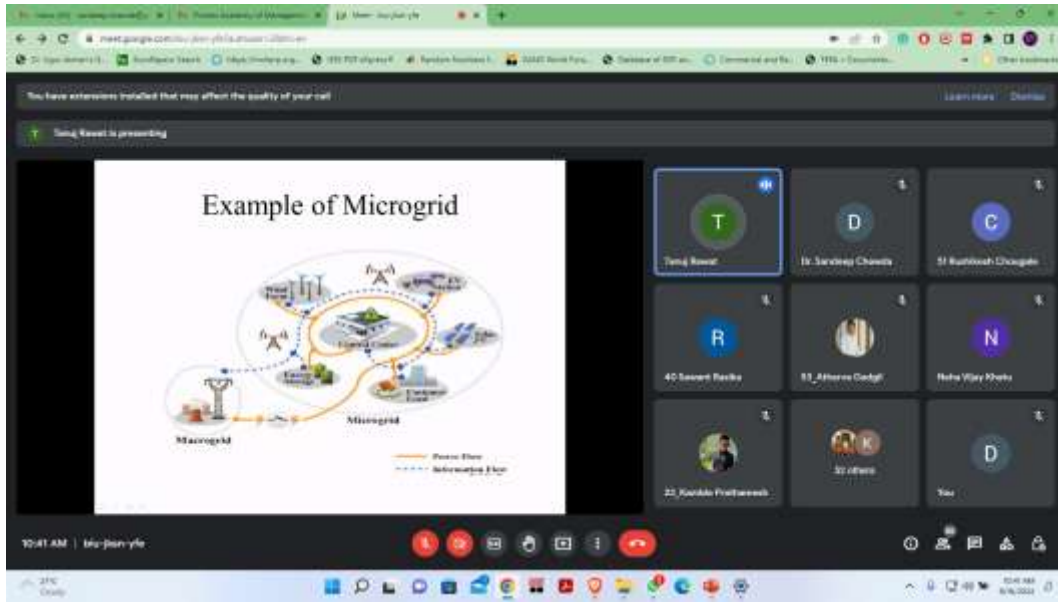
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**Department of Electrical Engineering**  
Organizes  
An Expert Lecture  
on  
**Microgrid Systems for Smart Grid**  
16<sup>th</sup> September 2022  
Eminent Speaker  
**Dr. Tanuj Rawat**  
Assistant Professor, Electrical Engineering Department,  
Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Jaipur

Dr. Tanuj Rawat

**Event Poster**



A snapshot of the Lecture



Students and Faculty Photograph-1



Students and Faculty Photograph-2