



ATHARVA EDUCATIONAL TRUST'S
ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 21001:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited A+
ACADEMIC YEAR: 2024-25 (ODD SEMESTER)

Department of Electronics and Telecommunication Engineering

ACE/EXTC/FR/22/2024-25

DATE: 23/08/2024

Report of Webinar 2024-25

Event Name:	Webinar in association with IEEE and IETE-SF ,ACE
College/Institute Name:	Atharva College of Engineering
Date and Time:	22 nd August 2024 at 10 am onwards
Venue:	Smart Classroom 2, 5 th Floor, EXTC, Phase 1, ACE
Speaker Name and Designation	Dr. Santhosh Jois Designation: Research team Member , Respirer Living Sciences Pvt Ltd
Topic of Event:	“Exploiting Solar Energy in Urban Areas-Potential And Approaches ”
Mode of conduction:	Online mode
Coordinators of the Event:	Ms. Mahalaxmi Palinje, Ms. Ruchi Chauhan, Ms. Shikha Malik, Ms. Charushila Pawar
Targeted Audience:	SE &TE students of EXTC Dept.
No. of Participants:	42
Mapping	PO5,PO12
Brief Description of Event:	Objectives of the Event: • To Understand the Potential of Solar Energy in Urban Settings • To explore the benefits and challenges of deploying solar energy in urban areas. • To assess the current state and future potential of solar energy in cities. • To identify Effective Approaches for Solar Energy Integration • To learn about various methods and technologies for implementing solar energy in urban environments. • To understand how to overcome common barriers to solar adoption in cities. Topics Covered in the Event: 1. Introduction to Solar Energy and Urban Areas 2. Potential and Benefits of Solar Energy in Cities



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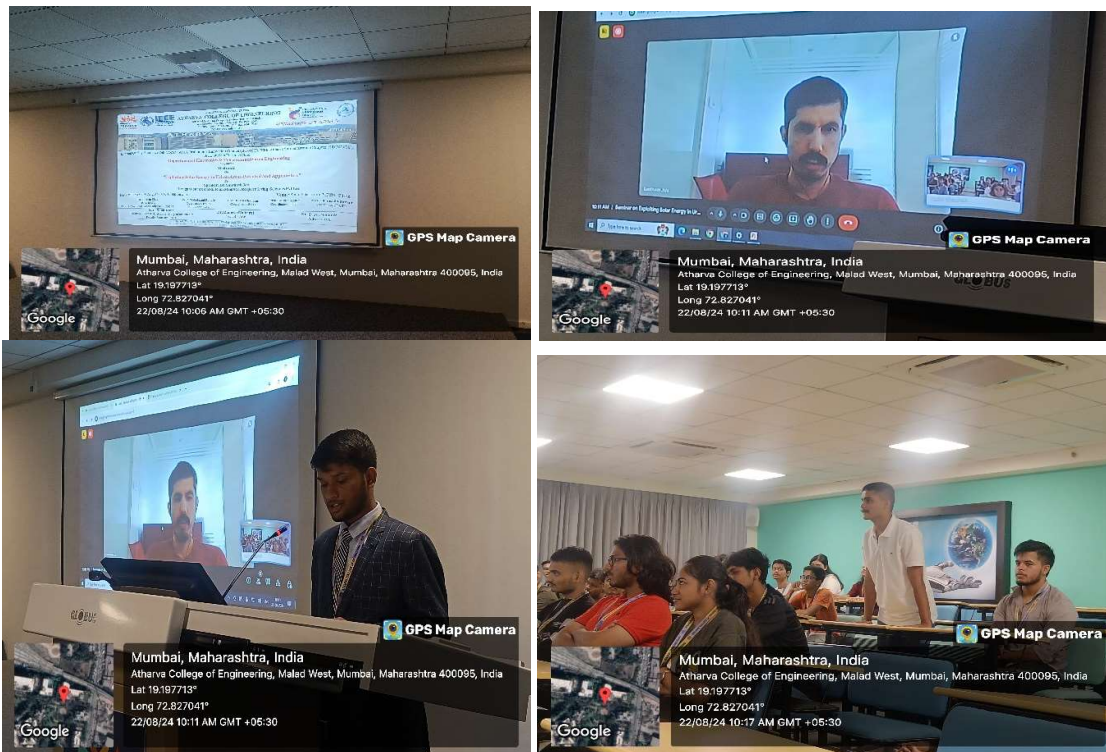
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3. Challenges and Barriers to Urban Solar Adoption
4. Approaches to Solar Energy Integration
5. Future Trends and Innovations

Outcome of the Event:

- Participants will be able to articulate the benefits and challenges of solar energy in urban settings and assess its potential impact.
- Participants will be able to understand different technologies, methods, and approaches for deploying solar energy in urban environments.
- Participants will be able to gain insights from successful urban solar projects and apply these lessons to future initiatives.
- Participants will be able to identify and utilize relevant policies, incentives, and financial tools to support solar energy projects

Photographs of the Event:





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Prof. Mahalaxmi Palinje
EXTC Dept Coordinator, ACE

Prof. Ruchi Chauhan
EXTC Dept Coordinator, ACE

Prof. Shikha Malik
EXTC Dept Coordinator, ACE

Prof. Charushila Pawar
EXTC Dept Coordinator, ACE

Dr. Bhavin Shah
HOD EXTC, ACE



Dr. Ramesh Kulkarni
Principal