

Sandip Institute of Technology and Research Centre An Autonomous Institute

At & Po – Mahirawani, Trimbak Road, Tal & Dist .– Nashik Phone: (02594) 222552,53,54, Fax: (02594) 222555 website : www.sandipfoundation.org, e-mail : principal@sitrc.org (Approved by-AICTE, New Delhi, & Govt. of Maharashtra and Permanently Affiliated to Savitribai Phule Pune University (Formerly Pune University), Pune. Accredited with "A" grade by NAAC With CGPA Score of 3.11





Department of Mechanical Engineering Academic Year 2023-24 Report on "Recent advancements in enhancing the photo catalytic activity of two-dimensional nanocomposite"

1. Event Title: "Expert Lecture on Recent advancements in enhancing the photo catalytic activity of

two-dimensional nanocomposite"

2. Event Date: 12th December 2023

3. Event Conduction Duration: 12:15 PM to 1:00 PM

4. Event Venue: Online Platform, Google meet

5. Event Resource Person Details: Dr. Pankaj Koinkar Department of Optical Science

Tokushima University, Japan

6. Name of Event Coordinator: Dr. Chandrmani Yadav

7. Event Objectives & Outcomes

Objectives of Activity:

To understand technique to enhance Photocatalstic activity of two-dimensional nanocomposite.

Outcomes of Activity:

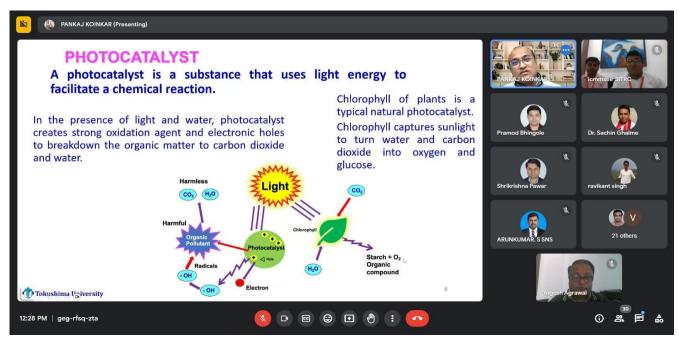
Participants understood the technique to enhance Photocatalstic activity of two-dimensional nanocomposite.

8. Description of Event:

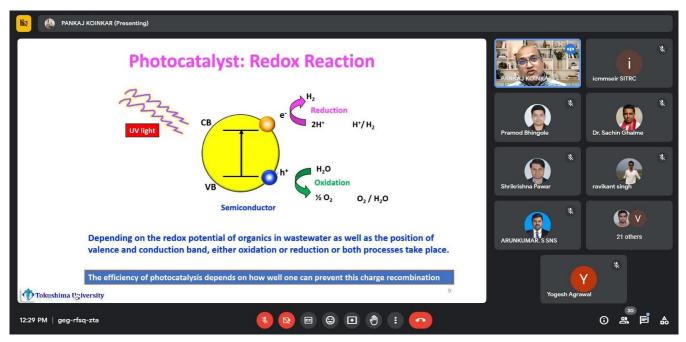
Mechanical Engineering Department, SITRC has organized an expert lecture for the students of Mechanical Engineering on 12th December 2023. The resource person was Dr. Pankaj Koinkar, Vice Director at Center for International Research and Educational Cooperation (CIREC) and Associate Professor, Department of Optical Science Tokushima University, Japan. The resource person briefed the Photocatalstic activity of two-dimensional nanocomposite also enhancement technology. So, this lecture helped students to understand enhancement technology in Photocatalstic activity. The vote of thanks was given by Dr. Chandrmani Yadav.

The event was attended by about **132** students along with HoD Prof. (Dr.) Sachin G. Ghalme, and departmental faculty members.

Event Photos:



Resource person delivered speech on Photocatalyst



Resource person delivered speech on Redox Reaction

Dr. Chandrmani Yadav **Event Coordinator**

Dr. Ghalme HOD Dept. of Mech. Engg.





(ahiravan)