

## Department of Physics

### Webinar Report

#### Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical Energy Storage Applications

Date: 14th May 2022

Duration: 10:00 AM to 11:30 PM

Platform: Google Meet

**Introduction:** The webinar on "Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical Energy Storage Applications" was held on 14th May 2022. The event was organized by the Department of Physics at Velammal Institute of Technology, Chennai. The purpose of the webinar was to explore the applications of nanostructured materials in photoelectrochemical transformations and electrochemical energy storage.

#### Webinar Poster:



\*\*\*Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical  
Energy Storage Applications on 14<sup>th</sup> May 2022\*\*\*

**Event Details:** The program commenced with a welcome address by Dr. V. Sindhu, Associate Professor in the Department of Physics at Velammal Institute of Technology, Chennai. Dr. Sindhu provided an overview of the webinar's topic, emphasizing the significance of nanostructured materials in advancing photoelectrochemical transformations and electrochemical energy storage applications.

**Invited Speaker:** The webinar featured a distinguished speaker, Dr. Hemaraj M. Yadav, Ramanujan Fellow (SERB GOI), School of Nanoscience and Biotechnology, Shivaji University, Kolhapur, Maharashtra. Dr. Hemaraj is a renowned expert in the field of nanostructured materials and has made significant contributions to the research and development in these field.

**Participants:** A total of 82 participants registered for the webinar. The attendees comprised of research scholars and faculty members. The registration was open to anyone interested in the subject, and there was no registration fee.

**Q&A Session:** Following the lecture, an interactive question and answer session took place. Participants had the opportunity to engage with Dr. Hemaraj and seek clarifications on the topics discussed during the webinar. The Q&A session fostered a fruitful exchange of ideas and further enhanced the participants' understanding of the subject matter.

**Vote of Thanks:** Dr. R. Sarawathy delivered the vote of thanks, expressing gratitude to Dr. Hemaraj for sharing valuable insights and expertise. Dr. Sarawathy also acknowledged the participants for their active involvement and their contributions to making the event a success.

**Feedback:** The feedback received from the participants was overwhelmingly positive. Attendees expressed their satisfaction with the quality of the lecture and the relevance of the topic. The engaging nature of the session and the opportunity to interact with the speaker were particularly appreciated. One of the participant's feedback is shown in the following page,

7/2022, 12:03 PM FEEDBACK FORM FOR THE WEBINAR ON "Nano structured Materials for Photoelectrochemical Transformations and Electrochemical Energy storage Applications " 1A

**FEEDBACK FORM FOR THE WEBINAR ON "Nano structured Materials for Photoelectrochemical Transformations and Electrochemical Energy storage Applications "**  
ORGANIZED BY FACULTY OF SCIENCE AND HUMANITIES, DEPARTMENT OF PHYSICS, 14.05.2022 (SATURDAY) 10:00 AM - 11:00 AM (IST)

Email \*  
malikarjunay@rymec.in

FULL NAME \*  
PROF.MALLIKARJUNA.Y

DESIGNATION \*

☐ PROFESSOR  
☐ ASSOCIATE PROFESSOR  
☒ ASSISTANT PROFESSOR  
☐ RESEARCH SCHOLAR  
☐ RAMANUJAN FELLOW (SERB GOI)

The pace of the Webinar was satisfactory \*

☐ Strongly disagree  
☐ Disagree  
☐ Neutral  
☐ Agree  
☒ Strongly Agree

The duration of the Webinar was sufficient for the material covered \*

☐ Strongly disagree  
☐ Disagree  
☐ Neutral  
☐ Agree  
☒ Strongly agree

As a result of this Webinar , I gained new knowledge applicable to my work \*

☐ Strongly disagree  
☐ Disagree  
☐ Neutral  
☐ Agree  
☒ Strongly agree

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7/2022, 12:03 PM FEEDBACK FORM FOR THE WEBINAR ON "Nano structured Materials for Photoelectrochemical Transformations and Electrochemical Energy storage Applications " 2A

INSTITUTION NAME WITH PLACE \*

R.Y.M ENGINEERING COLLEGE, BALLARI

The session delivered the information I expected to receive \*

☐ Strongly disagree  
☐ Disagree  
☐ Neutral  
☐ Agree  
☒ Strongly agree

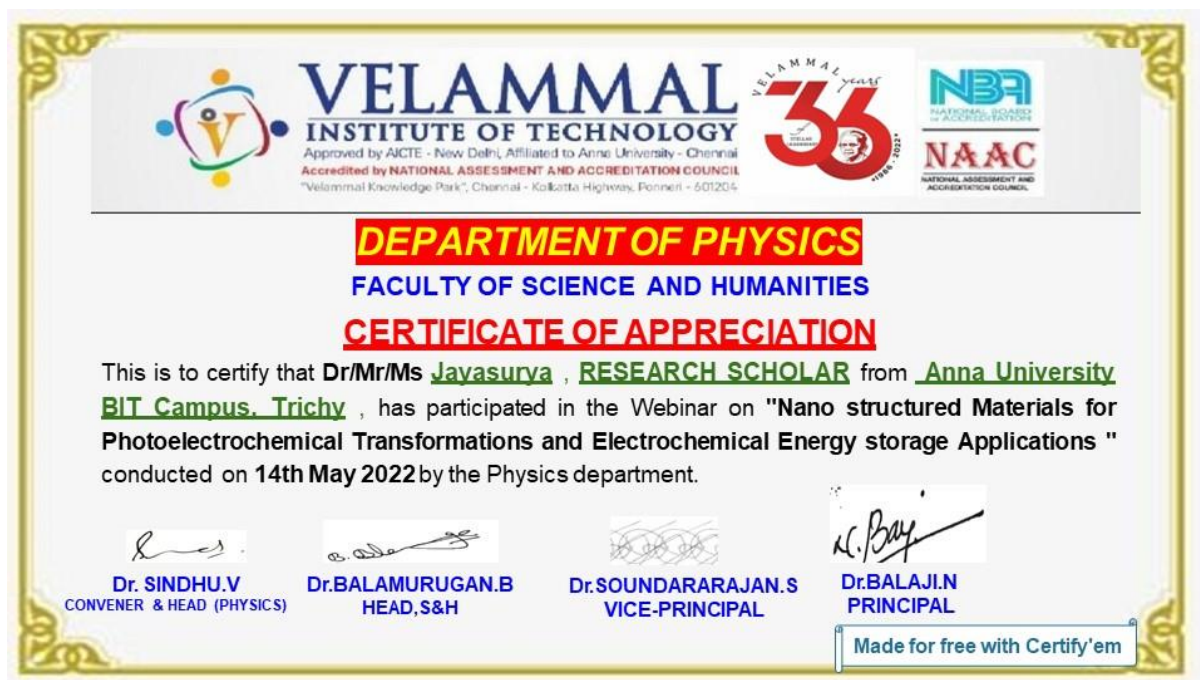
The subject matter was presented effectively \*

☐ Strongly disagree  
☐ Disagree  
☐ Neutral  
☐ Agree  
☒ Strongly agree

Google Forms

https://docs.google.com/forms/d/1Y11Lp8u4G8H3C9R8B8L3\_3K2CqE7b0d0x5Ea0WnoJp0mACV0BHQ1Mg0C0m0M4EY00HR... 2A

**E-Certificate:** E-certificates were sent to all the participants as a recognition of their attendance and active participation in the webinar.



\*\*\*Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical Energy Storage Applications on 14<sup>th</sup> May 2022\*\*\*

**Conclusion:** The webinar on "Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical Energy Storage Applications" organized by the Department of Physics at Velammal Institute of Technology, Chennai, was a successful event. With Dr. Hemaraj's expertise and the active participation of the attendees, the webinar provided valuable insights into the applications of nanostructured materials in the field. The positive feedback received highlighted the event's success in achieving its objectives.

**Co-ordinator**

\*\*\*Nanostructured Materials for Photoelectrochemical Transformations and Electrochemical Energy Storage Applications on 14<sup>th</sup> May 2022\*\*\*