

# National Seminar on Energy Storage and Conversion (NSESC-2018)



December 6, 2018

Organized by

Dept. of Instrumentation  
Science,  
Jadavpur University

## About the Seminar

The seminar is intended to bring the scientists & researchers, faculty members and students of various Institutions / Universities and to share their research work.

### Objectives

With the exponential increase in energy consumption globally, one of the greatest challenges is finding improvements to sustainable and affordable energy networks that already exist. Researchers are working on improved ways to efficiently produce clean energy on demand. The 4<sup>th</sup> generation solar cells draw immense attention in the field of photovoltaics due to low-cost manufacturing process and appreciable conversion efficiency.. To this exposure, energy storage device is required due to the intermittent nature of these energy sources. With improvement of high performance energy storage devices, hybrid and all electric vehicles will become a eco-friendly transport option throughout the world. The aim of the seminar is to provide a fortune to showcase the cutting edge research in the field of energy storage and conversion.

### Organizing Committee

**Chairman:** Prof. Subratanath Koner  
(Dean of Science faculty, JU)

**Vice Chairman:** Dr. Sankar Narayan Patra , HOD

**Chief Guest:** Dr. N. C. Pamanik (C – MET,  
Thrissur)

**Convener & Treasurer:** Dr. Sachindranath Das

**Joint Convener:** Dr. A.K. Ghosh



## REGISTRATION FORM

**Name:**

**Affiliation:**

**Designation:**

**Official address** (with telephone  
no. and email id):

**Details of registration fee:** Online payment  
(Ref. No.)/DD details

**Date:**

**Registration fee: Rs. 2000**

**Bank details:** Registrar, Jadavpur  
University, State Bank of India, JU Branch  
(IFCS-SBIN0000093)  
Account Number: 11079699404

For more details:

[sachindran.das@jadavpuruniversity.in](mailto:sachindran.das@jadavpuruniversity.in)  
9432181532