

Committee Members

Advisory Committee

- Prof. Amitava Datta (HOD, Power Engg. Deptt.)
- Prof. Niladri Chakraborty
- Prof. Bireswar Majumdar
- Prof. Amitava Gupta
- Prof. Kamal Krishna Mandal

Organizing Committee

- Prof. Ranjan Ganguly
- Prof. Apurba Kumar Santra
- Prof. Mousumi Basu
- Mrs. Gargi Konar

Treasurer

- Mr. Bhimsen Tudu

Coordinator

- Dr. Subrata Mondal

Joint Coordinator

- Mr. Debashis Palit



**For more information
please contact:**

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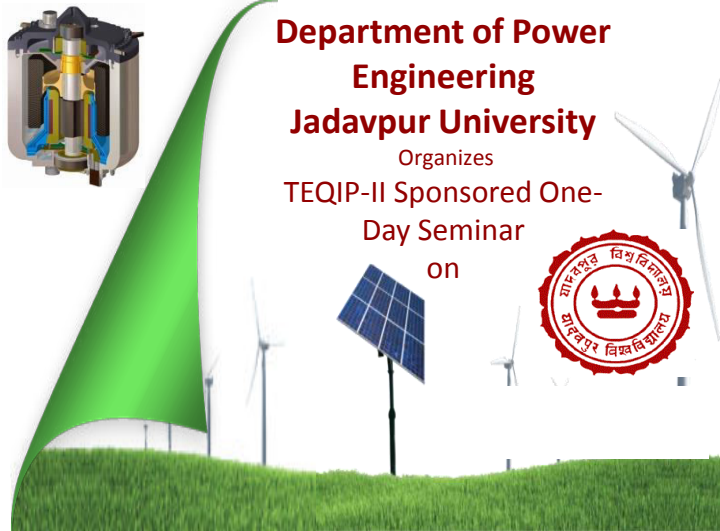
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**Department of Power
Engineering
Jadavpur University**

Organizes

**TEQIP-II Sponsored One-
Day Seminar
on**



“FRONTIERS IN ENERGY STORAGE”

(9th March, 2017)



Venue

Seminar Hall, 2nd
Floor
Power
Engineering
Dept.
Jadavpur
University
Salt Lake Campus
Block-LB, Sector-
III
Kolkata - 98

Sponsored
By



About The Department

The department, set amidst the serene ambience of the Salt Lake Campus of Jadavpur University, was established in the year 1989 with the mission of imparting a 360 degree knowledge on generation, transmission and distribution of conventional and non-conventional power. A team of highly qualified and experienced faculty members from diverse background provide the backbone of undergraduate and postgraduate teaching. Besides, a few experienced guest faculty from industry offer courses on highly applied topics. The various laboratories of the department are equipped with state of the art equipment, providing one of the best R&D infrastructures in the Country in the field of power engineering. Today, the department offers both Bachelor of Power Engineering and Master of Power Engineering courses. The undergraduate course is blended perfectly with relevant mechanical and electrical engineering subjects along with specialized courses on thermal, hydro, nuclear and renewable/non-conventional power generation. The postgraduate course is designed to offer specialized and advanced topics on power generation, transmission and distribution, besides several interdisciplinary papers related to power engineering. The department also has a thriving research group and fosters doctoral programs. The research thrust of the department encompasses a wide domain covering various interdisciplinary areas. The department is a DST-FIST and a UGC Special Assistance Program (SAP) awardee. It also runs several sponsored research projects from funding agencies like DAE, DRDO, DST, AICTE. As a recent development, a micro-grid comprising wind turbine, solar PV and battery has been installed to provide a cross-functional platform to take a giant leap in the field of renewable energy, smart grid and energy security.



About The Seminar

The seminar on **“Frontiers in Energy Storage”** attempts to bring together the eminent industry personnel and faculty members of international repute for exploring several unresolved technical areas as forethought of future research. The seminar is intended to benefit the participating research scholars, professionals from industry and the faculty members from various academic institutions. The seminar is aimed to discuss the various challenges and prospects of different cutting edge energy storing processes. A few tentative salient areas include:

1	Recent developments of Electrical, Chemical, Thermal, Mechanical Energy storage systems
2	Cutting edge energy storage technology & their implementation in modern life
3	Interconnection with sustainable Renewable energy on the light of future needs
4	Sustainability issues
5	Costing & efficiency of different systems with feasibility analysis.

Registration Process

- Register online by 7th March 2017.
- Download and fill the offline Registration Form completely from Jadavpur University website.
- Send the scanned copy to sub.mondal@gmail.com by 7th March, 2017.
- There is no registration fee.
- A limited number of participants will be entertained on first come first serve basis.

Note: No **TA/DA** and Accommodation will be provided by the organizing committee.



Frontiers in Energy Storage

Venue: Seminar Hall, Power Engineering Department,
Jadavpur University, Salt Lake Campus
Block-LB, Sector-III, Kolkata-700098



Date: 9th March, 2017

Registration Form
(No Registration Fee)

Name of the Applicant	
Application Id	
Designation	
Department	
Institute/ Organization	
Address	
Mobile Number	
Landline (if any)	
Email ID	
Food Preference	(Veg / Non-Veg)

Signature of Participant

Signature of Organization /
Department Head with seal

Send the scanned copy of filled registration form to
E-mail ID: sub.mondal@gmail.com