

Committee Members

Advisory Committee

- Prof. Amitava Datta (HOD, Power Engg. Dept.)
- 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

Coordinator

- Dr. Subrata Mondal



**For more information
please contact:**

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**Department of Power
Engineering Jadavpur
University**

Organizes
TEQIP-II Sponsored One-Day Seminar
on



“Advanced Welding Processes”

28th 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. 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.

About The Seminar

Welding techniques can be applied to weld different thicknesses of sheets/plates, similar/dissimilar materials and different surface materials together so as to make integral structure for automobile, microelectronic, marine, aerospace industries. Around the world continued efforts are being pursued to develop advanced joining techniques. The seminar will provide a forum for getting views on advances in welding processes with focus on areas covering various aspects by eminent researchers, academicians and practicing engineers. Scientists, researchers, academicians and research scholars will comprise the audience of the seminar.

Following topics to be covered

1	Recent developments of advanced welding techniques.
2	Cutting edge of welding technology & their implementation in modern life
3	Interconnection with other joining techniques
4	Measurements and Inspection of weld pool
5	Costing & efficiency of different methods

Registration Process

- Register online by 26th March 2017.
- Download and fill the offline Registration Form completely from Jadavpur University website.
- Send the scanned copy to sub.mondal@gmail.com by 26th 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.

ADVANCED WELDING PROCESSES

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



Date: 28th March, 2017

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

Registration Form
(No Registration Fee)

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