

Power Beam Society of India

announces



School on Pulsed Power Technology (Theme : Pulsed Power & Electro Magnetics) (SPPT - 2011)

Veermata Jijabai Technological Institute, Mumbai

May 23 - 27, 2011

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Ray A K	BARC, Mumbai	Dir. of School

This school is the third in the series of Schools on Pulsed Power Technology being organised by the Power Beam Society of India. The first School on Pulsed Power Technology (SPPT-09), covered topics on Science, Engineering and Technology of Pulsed Power Systems. In SPPT-2010, the focal theme was Pulsed Power beams and its Applications.

SPPT-2011, will cover the following topics :

- (1) EMF Theory & Electrical Breakdown
- (2) Energy Storage Devices
- (3) Pulse Transformers & Marx Generators
- (4) Switching Devices
- (5) Pulse Modulators & Measurements
- (6) Gigawatt Pulsed Power Systems
- (7) HPM Sources & Diagnostics
- (8) EMI / EMC

There will be Poster Presentation for Students on above mentioned topics

The course will be of immense benefit to young scientists, engineers and research / post graduate students working / aspiring to take up the above fields as future career.

Number of participants will be limited to around eighty. There is no Registration Fee. Limited financial support for travel by train (3rd AC), where no source of support is available and local hospitality would be provided to out-station participants.

Interested candidates may apply on plain paper to the Director of School or Convenor by April 15, 2011 mentioning their name, age, qualification, affiliation, e-mail and postal address along with a letter of recommendation, for participation and travel support, from the Research Guide or Head of Department. Please also mention if you have attended any previous SPPT's.

: Address for Correspondence :

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Department of Electrical Engineering
Veermata Jijabai Technological Institute
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Phone : 022-2419 8172 • Fax : 022-2415 2874

E-mail : sppt2011@vjti.org.in

: Important Dates :

Last Date for Receipt of Application : April 15, 2011

Confirmation of Participation : April 29, 2011

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Website : www.powerbeam.org/sppt-2011