



NCRDEE 2011



NATIONAL CONFERENCE ON RECENT DEVELOPMENT IN ELECTRICAL ENGINEERING

10th – 11th june,2011



In Technical Association With



**Institution of Engineers (India)
North Bengal Local Centre**

Organized by

Department of Electrical Engineering

Jalpaiguri Govt. Engineering College

Jalpaiguri, West Bengal, India, Pin: 735 102

Website : www.jgec.org

The Department:

Jalpaiguri Govt. Engineering College was established in 1961. The Dept. of Electrical Engineering is one of the oldest department in the college. The PG course in Power Electronics and Drives has been introduced in the year 2009. The department has highly qualified and experienced faculties. Also the department has well equipped laboratory and departmental library.

The Conference:

Over the years during the 20th century every branch of Engineering and Applied Sciences has been enriched and developed through continuous efforts, cultivation and contribution by academicians and researchers. Through the passage of time many new areas emerged and developed to cater the needs of modern technological advancements.

The purpose of holding such conferences is to bring together, on a common platform, scientists, engineers and researchers along with other eminent academic personalities in selected applied branches of engineering and sciences. They would get ample scope to make exchange of views, ideas and thoughts besides presentation of papers based on intensive research in the areas of the conference theme and sub-topics. Some invited talks also will be arranged to enlighten the topics. Subtopics are as follows:

- 1.Power system operation & control.
- 2.Power Electronics & Drives.
- 3.Nonlinear dynamics & chaos.
- 4.Energy Systems.
- 5.Application of AI.
- 6.Power Quality Management
- 7.Machine& Drives.
- 8.Embedded systems & control.
- 9.Development of HVDC & FACTS.
- 10.Micro/Smart grid technologies & SCADA.
- 11.Recent Developments in Applied Mathematics and Applications

Venue:

Jalpaiguri Govt. Engineering College is situated at Jalpaiguri, the divisional Head Quarter of Jalpaiguri Division and famous for Tea, timber and Tourism. It is well connected to Kolkata by highway and rail. One can reach here conveniently by Darjeeling mail, Kamroop Exp. & Teesta Torsa Exp. The climate at Jalpaiguri is very pleasant. Many Hotels are available in Jalpaiguri at moderate rate.

Full Paper Submission:

One copy of FULL PAPER(typed in MS Word) is to be submitted in IEEE Double column format as Electronic submission – Attachments to email:

jgecevents2011@gmail.com &

jgecevents2011@yahoo.com

Important Dates:

Last Date of Submission of Full Paper:15th May 2011

Date of Intimation of Paper Acceptance:20th May 2011

Registration Period: latest by 30th May 2011

Technical Sessions are planned for Invited Speakers (30

Technical Session:

minutes each) and Contributed Papers (15-20 minutes each). LCD and OHP will be provided for presentation of papers.

Registration Fees:

Interested participants will have to pay Rs. 500/ in Demand Draft as registration fee in favour of “THE PRINCIPAL” payable at JALPAIGURI preferably at SBI.

Conference Publications:

A Soft copy of the conference publication will be sent to all registered participants before 15 days of the conference for their preparation for participation in the conference.

Conference publication will bear ISSN.

Conference Director :

Dr. Jyotirmay Jhampati,
Principal, JGEC

Co- Directors :

Prof. Pradip Kumar Saha,
HOD, Electrical Engineering Dept., JGEC
Prof. Subrata Bhattacharya,
Ex. Secy, IEI,NBLC
Prof. Utpal Kumar Mandal,
Chairman,IEI, NBLC

Organising Secretary / Convenor

Prof. Goutam Kumar Panda

All communications may be made at the following addresses:

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REGISTRATION FORM

Intending Authors/Delegates are advised to fill-up this Response Form and send to the Organizing Secretary along with the full Papers. Please do not leave any field unattended.

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