

CALCUTTA STATE CENTRE

National Workshop on Solar Power

May 4-5, 2013, Kolkata

ISLE Calcutta State Centre joined hands with the Solar Energy Society of India to sponsor a workshop on Solar Power Tomorrow's Major of Electricity organised by the School of Energy Studies at Jadavpur University.

Those present from Jadavpur University included Prof, S. Bhattacharyya, VC, Prof. S. Dutta Pro VC, Dr. P..K. Ghosh, Registrar and other senior faculty members and from SESI Prof. D. Mukherjee. The dignitaries present included Mr. R.N. Sen, Chairman DVC, Mr. M.K. Dey, Principal Secretary Power, Govt of W.B. and Mr. Syamal Gupta, Special Advisor, Tata International. Mr. Kamal Sethia, Chairman Calcutta State Centre was accompanied by the following ISLE members;
Mr. H. Mukherji, Mr. T.K. Ghosal, Mr. Pinaki Roy and Prof. Saswati Mazumdar.

The aims and objectives of the workshop were elucidated by Prof. S. Dutta, Pro VC JU. In his presentation, Mr. R.N. Sen, Chairman DVC, enlightened the audience on the need for "Solar Power, power industries perception."

Mr. M.K. Dey explained the policy and planning in renewable sectors as outlined by the Government of West Bengal. After the inauguration by the dignitaries, Mr. Syamal Gupta was felicitated by Prof. S. Bhattacharyya and Mr. Kamal Sethia for his outstanding contribution to solar photovoltaic power and his vision for the future development of India. Prof. S. Bhattacharyya delivered the presidential address. The vote of thanks was given by Prof. Biswajit Ghosh, Organising Secretary of the workshop.

The Key note lecture on the "Indian Initiative on Harnessing of Solar Power" was delivered by Mr. Syamal Gupta. (see page 21)

The following technical sessions were conducted during the two day workshop.

Dr. P. Banerjee SES, JU. Technology for fabrication of PV cell & module

Prof. D. Mukherjee, BESU, Howrah. Solar PV cell & design procedures.

Mr. Saikat Roy Chowdhury, Pulse Power. PV balance of system

Mr. S.Ganguly, Vikram Solar, Kolkata. Off grid & On grid PVsystem: Industries outlook.

Mr. Manik Mondal, AMC Battery, Kolkata. Storage battery for PV system.

Mr. Vineet Rohatgi, Binay Opto, Kolkata. Field experiences of a grid connected PV system

Dr. T. Jash, SES, JU CDM for renewable energy system.

Mr. R. Mondal, SES, JU Failure mode analysis of PV Power system

Mr. T.K.Ghosal, Hon. Secretary ISLE CSC, representatives from academic institutions, industries & NGOs Celebration of international Sunday and panel discussion on role of solar power in Indian power budget.

Dr. S. Neogy, SES, JU & Prof. S. Mazumdar SISED, JU Students' poster presentation

Mr. H. Mukherjee, ISLE, CSC, Mr. T.K. Ghosal Hon. Secretary ISLE CSC, Secretary SESI (ER) and Prof. D. Mukherjee, BESU, Howrah, Valedictory & certificate distribution ceremony.