

National Conference on
**Energy Management in Changing
Business Scenario**
(EMCBS- 2005)

8th – 9th October 2005



Organized by:

**Centre for Renewable Energy and Environment
Development (CREED)**

**Birla Institute of Technology and Science,
Pilani, Rajasthan**

Sponsored by

**University Grants Commission, New Delhi
Tata BP Solar India Ltd, Bangalore
Energy and Fuel Users Association of India, Chennai**

INTRODUCTION

Energy is at the heart of the contemporary living and the standards of living are therefore closely associated with its availability. Better management of energy has thus become vital. Energy management in the changing business scenario needs to consider technology development, planning, optimization and dissemination of the energy products and services to the end users. In view of the above, the objectives of the conference are as follows.

- To understand the need of management of energy in the changing business scenario.
- To provide a forum for exchange of ideas regarding planning, optimization, integration and management of conventional and renewable energy technologies.
- To deliberate on changing regimes in the management of energy.

THEMES

- ✓ **Energy Conservation**- Co-generation and Steam Systems, Instrumentation and Control, Industrial Impact of Energy Conservation
- ✓ **Energy Substitution**- Alternative Fuels/Energy Sources, Integrated Renewable Energy Systems, Case Studies on Energy Substitution
- ✓ **Integrated Resource Planning**- Demand Side /Supply Side Management, Renewable Energy Planning and Policy Making, Decision Making
- ✓ **Technology Management for Energy**-Dissemination of Energy Products and Services, Software Development for Energy Management, Facilities Management, Capacity Building

Papers are invited on the above themes for oral presentation from delegates from industry, academia, research and professional backgrounds.

REGISTRATION

Registration for the conference can be made by sending the completed registration form to the Convenor- EMCBS 2005. The registration charges for two days conference is Rs. 1500/- per participant (Student delegates will be charged Rs. 750/- per participant). The charges are inclusive of conference proceedings, lodging and boarding on twin sharing basis in the

institute guest house. The charges may be paid by Demand Draft drawn in favor of **BITS, Pilani** drawn on State Bank of Bikaner and Jaipur, Pilani or UCO Bank, Vidya Vihar, Pilani.

Selected papers from the conference proceedings will be published in ENFUSE Journal published by Energy and Fuel Users Association of India, Chennai

IMPORTANT DATES

Submission of Abstract: 15th July 2005
Acceptance of Abstract: 23rd July 2005
Submission of Full length Paper: 15th August 2005
Acceptance of Full length Paper: 5th September 2005
Registration: 15th September 2005

ABOUT BITS

Birla Institute of Technology and Science, Pilani is an all-India Institute for higher education deemed to be a University by Government of India. It is privately supported, fully residential Institute for both men and women. It has campuses at Pilani, Goa and Dubai. BITS, Pilani is a renowned national institution for its unique pedagogy and academic activities both on-campus and off-campus. The Institute has established various interdisciplinary centers to undertake education, research, development and extension activities in the respective areas of concern.

ABOUT CREED

Centre for Renewable Energy and Environment Development (CREED) represents Institute's initiative to develop educational, research, development and extension programmes in the area of Renewable Energy, Energy Efficiency, Energy Planning and Environment Development. The centre has executed a wide variety of sponsored research and development projects such as Parabolic Solar Cookers, Solar Distillation, Energy Park, Photovoltaic Power Conditioning etc. The center has also conducted training programmes on Technology Management for Renewable Energy, Renewable Energy Planning and Policy, Integrated Energy Planning and Steam Systems. These programmes received good appreciation from the participants.

HOW TO REACH PILANI

The most convenient route to reach Pilani is to take a bus from the Inter-State Bus Terminal (ISBT), Kashmere Gate at Delhi, which takes five and a half hours to reach Pilani. You can also take a train from Sarai Rohilla Station in New Delhi to Loharu Station. The departure timings of trains at Sarai Rohilla are 8.50 A.M, 9.15 P.M & 11.00 P.M. Loharu is 25 km away from Pilani. Jeeps & buses are available to reach Pilani. The campus is very close to the bus stand. You can board a bus from Jaipur, Rajasthan State Roadways Bus Stand at Sindhi Camp to reach Pilani in around five hours.

For any further clarifications, please check out the route map given below.



The weather condition of Pilani during October is pleasant requiring light warm clothing

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Dr. S. D. Pohekar - Astt. Prof. Mech Engg
Dr. Sanjay Vashishtha- Astt. Prof. Mech Engg

REGISTRATION FORM

**National Conference on
Energy Management in Changing Business Scenario**
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Name _____

Designation _____

Organization _____

Address for Correspondence _____

Phone _____ Fax _____

E-Mail _____

Are you presenting a paper Yes No

Accommodation Needs _____

Draft No _____

Amount _____

Drawn on _____

Signature of Participant

Please send to.

Dr. S. D. Pohekar/ Dr. Sanjay Vashishtha

Convenors EMCBS-2005

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