

**Industry Academia  
Interaction  
on  
Energy Conservation and  
Renewable Energy  
intervention opportunity for  
industrial growth in NE India  
*17<sup>th</sup> March, 2017***



**Venue: Tezpur University  
(NEQIP Sponsored Programme)**



## **Preamble**

The favorable growth of small scale industries in NE India has been emphasized for a long time. Increasing cost of conventional sources of energy is one of the many hindrances of industrial growth. However, it creates opportunity to introduce energy conservation practices and feasible options of renewable energy. Academia has a role to disseminate latest know how on energy conservation and renewable energy with an aim to address related issues and assist small scale industries. Keeping in view of these aspects, a one-day Industry Academia Interaction programme on “Energy Conservation and Renewable Energy intervention opportunities for industries growth in NE India” is proposed at Tezpur University on 17-03-17.

## **Department of Energy, Tezpur University**

Since its establishment in 1996, the Department has been engaged in creation of manpower pool in the boarder field of energy besides attempting to develop energy efficient technologies, processes and know-how through its target oriented academic programmes, and need based research and development activities. Major academic programmes of the Department are M Tech (Energy Technology) and PhD (Energy) besides supporting Post Graduate Diploma in Renewable Energy and Energy Management (Distance mode) and Bachelor of Vocational in Renewable Energy. With sincere and focused research activities, Department has drawn the due attention of national

international researchers to pursue meaning collaboration and external funding. Deliberations on important issues related to energy and society through scientific meetings have also been part of activities of the Department of Energy.

## **Chief Patron**

Prof M K Chaudhury, VC,  
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of Energy (Mobile: 9435380921)

## **Members**

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Dr S Mahapatra  
Dr B Kakati  
Mr B Gogoi

## **Coordinator**

Prof D C Baruah  
(Mobile: 9435508563)

## **Associate Coordinators**

Dr Nabin Sarmah  
(Mobile: 8753008183)

## Programmes of Industry Academia Interaction

Time	Programmes
8:15 am – 9:00 am	Registration
9:00 am – 10:00 am	Introduction & high tea
10:00 am – 11:00 am	Inaugural Session: <ul style="list-style-type: none"> <li>Prevailing energy scenario and its influence on Industrial growth: A special reference to NE India (<i>DoE presentation</i>)</li> </ul>
11:00 am – 12:30 pm	Business Session I: <p>Employable skill Energy graduates: Roles of Industry &amp; Academia (<i>GSES India Sustainable Energy Pvt. Ltd, New Delhi presentation</i>)</p> <ul style="list-style-type: none"> <li>Energy Conservation opportunity in tea industries: Roles of Industry Academia (<i>Presentation by professional Tea Energy Auditor</i>)</li> </ul>
12:30 am – 02:00 am	Business Session II: <ul style="list-style-type: none"> <li>Renewable energy generation: Prospect and hurdles in Northeastern India (<i>NREL presentation</i>)</li> <li>Solar and biomass energy for food processing: Experiences of local entrepreneurs (<i>Lahkar Industries, Tezpur presentation</i>)</li> </ul>
	Lunch break (2:00 pm – 2:30 pm)
2:30 pm -3:30 pm	Panel discussion on Role of Industry –Academia for industrial growth and employment generation ( <i>Experts from Industries, Faculties from Academics with Entrepreneurs and Students</i> )
3:30 pm – 4:30 pm	Recommendation & Valedictory programme

### Participants

Representatives from industries located in NE states, Faculties and researchers from Institutes in NE region and students totaling 100 participants are expected to join the event.

### Expert / resource person

Practitioner Consultant on Energy Conservation, Biomass/Solar energy user Industrialist/promoter, Renewable Energy Policy Expert

### Registration

On-spot registration on 17/03/17 at **8.15 am** without any registration fee.

### Expected Outcome

A status report with recommendation to bridge the gap in the path of and Energy conservation and renewable energy intervention for industries in NE India