

# Centre of Excellence on

Renewable Energy Systems

Department of Electrical Engineering

National Institute of Technology Rourkela

Rourkela-769008, Odisha



### One day

Workshop on Industry Institute Interaction (26th Oct, 2016)

Theme: Renewable Energy Systems

#### **Organizing Committee**

#### Patron:

R.K.Sahoo, Director, NIT Rourkela

J.K.Satapathy, HOD, EE, NIT Rourkela

B.Subudhi, NIT Rourkela

A.K. Panda, NIT Rourkela

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D. Patra, NIT Rourkela

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K. R. Subhashini, NIT Rourkela

S. Maity, NIT Rourkela

S. Samanta, NIT Rourkela

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S. Gopalakrishna, NIT Rourkela

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M. Pattanaik, NIT Rourkela

P. Kale, NIT Rourkela

A.Sengupta, NIT Rourkela

A.K. Naskar, NIT Rourkela

V. Naik, NIT Rourkela

#### Introduction

Energy is one of the basic inputs for all economic activities. Electricity derived for any renewable energy sources is considered green because of the negligible impact on green house gas emissions. In

terms of commercial energy, this list currently includes small hydro, wind, bio-mass, geothermal and solar. The need for a sustainable energy supply is becoming more important in the light of declining fossil energy resources, environmental pollution and climate change. This Industry Institute Interaction workshop is planned to bring together practicing engineers and academicians from around the country. The aim of the work shop is to provide, share and discuss various issues and developments in the field of renewable energy systems. The workshop will focus on discussion of thematic subjects with a broad frame of renewable energies, specifically solar photovoltaic, and wind energy conversion systems. The discussions will primarily focus

- to promote capacity building and knowledge exchange in the field of Renewable energy and energy efficiency in order to boost investment in this area.
- to discuss with policy makers with deep and up to date knowledge on the technologies that can contribute to face the challenge such as adherence to grid codes.

#### **About the Institute**

It is one of the premier national level institutions for technical education in the country and is funded by the Government of India. It is situated at the eastern end of Rourkela steel city, beyond Sector-1 over an area of 262 hectares of land. NIT Rourkela has 21 academic departments which offer B.Tech, M.Tech and PhD programs in various areas of engineering, technology, Humanities and Basic Science. The Institute has six Centers of Excellence to promote interdisciplinary research and industrial participation. CoE on Renewable Energy Systems is hosted by the Department of Electrical Engineering which was supported under TEQIP-II.Engineers, Managers in Power and Energy Industries, Researchers from Academic Institutions and Scientific organizations on Renewable Energy Systems are invited to participate in the workshop.

#### Venue:

Sandy's Tower, Bhubaneswar P1 & P1/A, Jaydev Vihar, Bhubaneswar-751013, Odisha (India)

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Correspondence

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# **Registration Form**

Workshop on

## INDUSTRY INSTITUTE INTERACTION ON RENEWABLE ENERGY SYSTEMS

At Hotel Sandy's Tower, Bhubaneswar, Bhubaneswar

26<sup>th</sup> October, 2016

	26 October, 2016	
1. Name	:	
2. Designation	:	
3. Area of Interest	:	
4. Department	<u> </u>	
5. Organization Name	& Adress::	
6. Communication:		
Mobile: :		
Phone	:Email	
Date :		Signature :

Please send the scanned copy of the filled registration form to bidyadhar@nitrkl.ac.in, Last Date: 15<sup>th</sup> October 2016