

## Workshop Registration Form

Name \_\_\_\_\_

Organization \_\_\_\_\_

Designation \_\_\_\_\_

Contact addresses

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Mobile no \_\_\_\_\_

Email \_\_\_\_\_

DD Details \_\_\_\_\_

Preference of Venue (Write 1 for first and 2 for second venue in the Box)

1. NIT, Rourkela

2. CVRCE, Bhubaneswar

Signature of the applicant

Forwarded by  
(With official seal)

### Accommodation:

Free boarding and lodging will be provided to the outstation participants at NIT, Rourkela. For the course in CVRCE, BBSR participants will have to make their own arrangements for stay. However, lunch and refreshment will be provided.

### Selection:

The number of participants is limited to 50. Selection will be based on first-come first-served basics.

### Contact details:

Queries regarding the workshop may be sent to Email:

teqip@nitkl.ac.in

teqip\_nitr@yahoo.co.in

teqip.nitr@gmail.com

Completed application form endorsed by appropriate authority along with the DD shall be sent to .

**THE COORDINATOR  
TEQIP**

NIT, ROURKELA - 769008, ORISSA  
Ph : 0661 2462962, Fax : 0661 2462963

## TEQIP Workshop on PEDAGOGY for ENGINEERING EDUCATION



9<sup>th</sup> -11<sup>th</sup> January, 2009

Venue: NIT, Rourkela

7<sup>th</sup> - 9<sup>th</sup> February, 2009

Venue: C.V. Raman College of Engineering,  
Bhubaneswar, (CVRCE)



National Institute of Technology (NIT), Rourkela

In collaboration with



Biju Pattanaik University of Technology (BPUT),  
Rourkela, Orissa-769008

## NIT, Rourkela

The Institute was founded as Regional Engineering College on 15<sup>th</sup> Aug, 1961. The institute is one of the premier national level technical institutions in the country with reputation for excellence at under graduate, post graduate and doctoral level studies. The institute boasts of its state-of-art academic and research infrastructure. The institute spreads over an area of 262 hectares of land. It is a residential campus offering accommodation to faculty, staff and students. The campus has all the amenities for developing personal, social and academic skills of the student community.

## BPUT, Rourkela

The Biju Patnaik University of Technology (BPUT), Orissa, with its head-quarters at Rourkela was started in the year 2002. The University has 110 colleges, both constituent and affiliated, with around 58,000 students. The disciplines include engineering and architecture, business management and hotel management, computer studies and pharmacy. Several of these offer both undergraduate and post graduate studies.



## CVRCE, Bhubaneswar

C. V. Raman College of Engineering, Bhubaneswar is a progressive institution in Orissa, setup to promote the highest standards of technical education in the state.

### Objective

The course modules deal with important aspects of teaching and supervision such as planning, structuring, organizing and communicating. The course will broadly cover the following items:

- Structure of lectures and supervision processes.
- Strategies for sustainable design based teaching.
- Organizing students' learning processes according to the market need.

- Strategies for quality education.
- Strategies for Academic leadership.
- Techniques for communication in discussions and dialogues

### Target group

The course is aimed at teachers of Technical/ Engineering colleges. However, the course is open to all university teachers who would like to upgrade the teaching methodology and also to brush up pedagogical concepts and tools.

### The course content in brief

- Course management using six sigma concept and curriculum innovation.
- Reflective writing (RW).
- Seven principles of effective teaching.
- Project based learning.
- Modern trends in effective teaching.
- Performance appraisal and development system in engineering education (PADS).
- Policy and issues related to organizing laboratory work.
- Strategy for quality and excellence in engineering education.
- Academic leadership.

### Resource persons

Resource persons for the course will be drawn from N.I.T Rourkela, I.I.T. Kharagpur, NITTR Kolkata, and BPUT Rourkela

### Registration information:

The registration fees is Rs. 500/- only per person to be paid in the form of a bank draft in favour of DIRECTOR, NIT, ROURKELA, payable at Rourkela.

Last date for receipt of applications

**1<sup>st</sup> Jan 2009**

(For course at NIT, Rourkela)

**30<sup>th</sup> Jan 2009**

(For course at CVRCE)

## Organizing Committee

### Patron

Prof. S. K. Sarangi, Director, NIT Rourkela  
Prof. O.N. Mohanty, Vice Chancellor, BPUT

### Chairman

Prof. G. Panda, NIT, Rourkela

### Coordinators

Prof. P. K. Sahu, NIT, Rourkela  
Mr. Sanjib Ku. Rout, Chairman, CVRCE, BBSR

### Members

Prof. B. B. Biswal, NIT, Rourkela  
Prof. S. K. Patra, NIT, Rourkela