



Prizes

Prizes will be awarded in shape of cash amounting Rs 4000.00 for the 1st and Rs.2000.00 for 2nd best paper in that Stream such as ECE/EEE/MECH/CSE & IT. Participation certificates will also be awarded to all the participants.

Registration

Authors willing to present the papers and non author delegates willing to attend the event are required to register by filling up the registration form attached with the brochure or online at: www.becbbsr.ac.in.

Registration

For students: Rs. 1000/-

For faculty Rs. 1500.00

Additional fee of Rs. 250.00 for paper presentation

Registration Form

Name of the candidate :

Please tick. (Teacher/Student) :

Name of the University :

University Regd. No :

Department :

Address for Communication :

Mobile No :

E-mail :

Details of Regd. Fee including paper

Presentation :

Food Detail : Please Tick (VEG/NON VEG) :

PLACE :

SIGNATURE

DATE :

Target Audience:

Faculty members along with Students having good academic background and continuing in final year from the department of CIVIL, MECH, ECE, EEE , CSE &IT can attend the International Symposium.

Schedule (FICTA 2012)

22/12/2012

8.30am to 9.30am - **Registration**

10am to 11 am - **Inauguration**

11AM to 11.15AM - **Hi-Tea**

11.15am to 12.15pm - **Keynote Address-1**

12.15pm to 1.15pm - **Keynote Address-2**

1.15pm to 2 pm - **Parallel Technical sessions**

Technical session-1

Technical session-2

Technical Session-3

(Tea will be served in between) Tutorial on “Evolutionary Computation and its engineering applications”

5.30PM to 7.30PM - Cultural program (yet to be finalized)

8PM onwards - Banquet Dinner

23/12/2012

9.30AM to 10.30AM - **Keynote Address-3**

10.30AM to 10.45AM - **Tea Break**

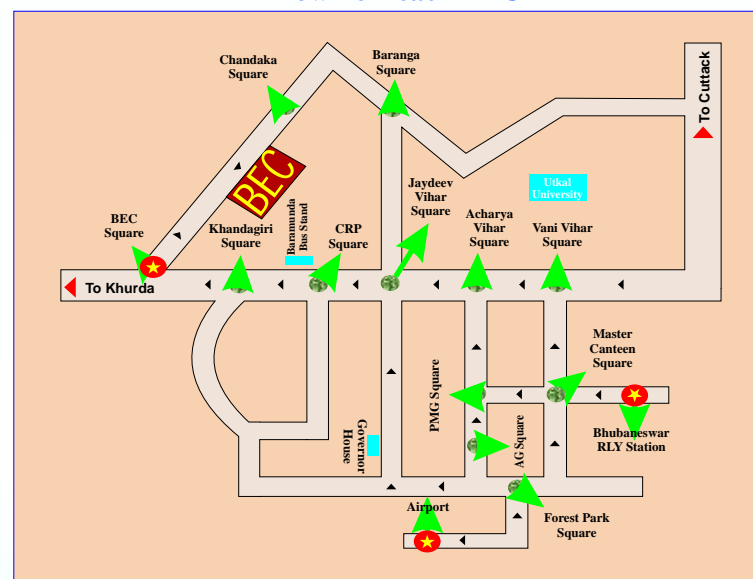
10.45AM to 11.45AM - **Keynote Address-4**

11.45am to 1.30pm - **Parallel Technical sessions Technical session-4**

Technical session-5

Technical Session-6

How To Reach BEC



Travel & Accommodation

Bhubaneswar Engineering College will provide the transportation facility for the all the participants attending the Symposium from railway Station and Bhubaneswar Baramunda Bus stand. Outsiders requiring accommodation must send prior intimation before one week of the program so that confirmation would be sent.

Address for correspondence

Organizing Secretary, ISCCIA-2011

Bhubaneswar Engineering College

Grama Diha, Gangapada, Bhubaneswar – 752054

Phone: 06755- 211540

Help Desk : 9437088215, 9938138138960, 9338230622, 9853409189

www.becbbsr.ac.in

INTERNATIONAL CONFERENCE

ON

Frontiers of Intelligent Computing: Theory and Applications

(FICTA 2012)

&

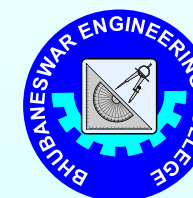
INTERNATIONAL WORKSHOP

ON

Evolutionary Computation: Its Engineering Applications

(ECEA 2012)

December 22-23, 2012



Organized by

BHUBANESWAR ENGINEERING COLLEGE (BEC)

(Under Nabakalebara charitable trust)

Grama Diha, Gangapada, Bhubaneswar

Odisha, India, Pin-752054

www.becbbsr.ac.in

Phone: 06755- 211540



About BEC

BEC is a technical institution that inexorably propels you to that greatest lamp in the east, with the help of which one can easily step on to that platform, from where he/she visualizes his /her carrier with total clarity and is able to appreciate the fulfillment of life through technology Established in the year 2008 by Nava kalebara Charitable Trust (NKCT), the institution strives at producing technical perfectionists who can reach out to the ever expanding horizon of technology.

Courses offered

The institution offers four year degree B.Tech programme of Biju Pattnaik University of Technology Rourkela (B.P.U.T) in the following branches.

- Aeronautical Engineering
- Electronics and Telecommunication Engineering
- Electrical and Electronics engineering
- Computer Science and Engineering
- Mechanical Engineering
- Civil Engineering

This institution also provides PG Programs as per the followings:

- M.Tech (Computer science & Engineering)
- MCA
- MBA
- DIPLOMA (Mechanical, Civil Engineering)

Facilities

- ❖ This institution provides a wide range of facilities like well equipped modernized laboratory.
- ❖ Large well equipped library with journals, books and high speed wi-fi internet facilities with 10 Mbps leased line.
- ❖ An active Industry Institute Interaction (III), training and placement division to provide services through on campus/off campus interview.
- ❖ Institute transportation & yoga/meditation center & extracurricular activities.
- ❖ Separate Hostel for boys and girls are provided with a homely environment ,Where students stay comfortably with proper care and attention.

About FICTA-2012

The 2012 International Conference on Frontiers of Intelligent Computing: Theory and application (FICTA) aims to bring together researchers, scientists, engineers, students and practitioners to exchange and share their theories methodologies, new ideas, experiences, application in all areas of intelligent computing theories, methodologies, new ideas experiences, application in all areas intelligent computing theories and application to various engineering disciplines like computer science, Electronics, Electrical, Mechanical Engineering etc.

About Bhubaneswar

Bhubaneswar is the capital of Odisha, one of the Indian states. Historically Bhubaneswar has been known by different names such as Toshali, Kalinga Nagari, Nagar Kalinga, Ekamra Kanan, Ekamra Kshetra and Mandira Malini

Nagari "city of temples" otherwise known as the temple city of India. The largest city of Orissa, Bhubaneswar today is a center of economic and religious importance in the region. Bhubaneswar's proud possession of magnificent sculptures and architectural heritage, coupled with the sanctity as Ekamrakshetra make this one of the great religious centers of Orissa since early medieval days.[3] With its large number of Hindu temples (over 600 in number), which span the entire spectrum of Kalinga architecture, Bhubaneswar is often referred to as a "Temple City" of India. Together with Puri and Konark and, Bhubaneswar forms the Swarna Tribhuja "Golden Triangle", one of the most visited destinations in East India.

Organizing Chair

Chief Patron:

Er. Prabhat Ranjan Mallick , Chairman KGI, Bhubaneswar

Patron:

Er. Alok Ranjan Mallick, Vice chairman KGI, Bhubaneswar

Organizing Secretary:

Prof. B.N.Biswal, Director (A&A), BEC, Bhubaneswar

Honorary Chairs

Dr. P.K. Dash, SMIEEE, FNAE, Director (Research), SOA University

Dr. G. Panda, SMIEEE, FNAE, Deputy Director, IIT Bhubaneswar, India

International Advisory Committee / Technical Committee

PK Patra, India

J V Murthy, India

T R Dash, Kambodia

Kesab Charan Sathpathy, India

Maurice Clerc, France

Roderich Gross, England

Sangram Samal, India

K K Mohapatra, India

L perkin, USA

Sumanmth Yenduri, USA

Carlos A Collo Coello, Mexico

Dipankar Dasgupta, USA

Peng Shi, UK

Saman Halgamuge, Australia

Jeng Shyano Pan, Taiwan

X.Z Gao, Finland

Juan Luis Fernandez, California

Oscar Castilo, Mexico

Leandro Dos Santoc Coeho, Brazil

Heitor Silverio Lopes, Brazil

Rafael Stubs Parpineli, Brazil

S S Pattanaik, India

Gerardo Beni, USA

Namrata Khemka, USA and many more

Organizing Committee

Prof. Pabitra Mohan Dash, HOD, EEE, BEC, Bhubaneswar

Prof. S.K.Sen, HOD, CSE, BEC, Bhubaneswar

Prof. M.K.Sahu, HOD, ECE, BEC, Bhubaneswar

Prof. K. Mudali, HOD(Mech), BEC, Bhubaneswar

Mr. Debasis Panda, Dept of SC&H

Mrs. J.M.Sahu, Dept of MECH.

Mr. Seshdev Rout, Dept of EEE

Mr. A. Sutar, Dept of ECE

Mr. P.K.Biswal, Dept of SC&H

Ms. Anitarani Brahma, Dept of CSE

Venue

Auditorium Block- Ground floor (100)

Bhubaneswar Engineering College (BEC).

Call for papers

Students of all branches from engineering colleges of India are eligible to contribute papers. The papers should be original or review papers coming under any of the following topics.

- Soft computing technique
- Information theory and coding
- Application of advance Power Electronic controller in Electrical Engineering
- Wireless sensor network
- Power system
- Instrumentation and control
- Industrial control and automation
- Robotics and application
- Mobile application development
- Cloud computing
- Data Mining
- Distributed Data Base
- Signal processing
- VLSI Technology

Important dates

The paper along with an abstract of 150 words should be sent by email in word/pdf format by 10th Dec 2012. Each student can send only one paper.

An expert committee will scrutinize the papers and the authors of selective papers will be intimated by email.

Last date of submission of the full paper within 6 pages of a4 size (only by email) is 18th December 2012.

Intimation of acceptance is by mail by 20th December 2012. Papers should be submitted online at: www.director@becbbsr.ac.in