# One Day National Seminar ON SOFT COMPUTING IN BIO-SCIENCE AND BIO-ENGINEERING Sponsored By R&C, MNNIT ALLAHABAD



March 22, 2017



Organized by
Department of Mathematics
Motilal Nehru National Institute of Technology Allahabad
Allahabad-211004, India

www.mnnit.ac.in

#### The Institute

Motilal Nehru National Institute of Technology (MNNIT) Allahabad is one of the premier National Institute of Technology (NIT) in India. It is committed to achieve quality and excellence in academic pursuits. Established in 1961, as a Regional Engineering College, a joint enterprise of Government of India (GOI) and Government of Uttar Pradesh, the institute was transformed into NIT on June 26,

2002. With the enactment of NIT Act-2007 (29 to 2007), the Institute has been granted the status of institution of national importance w.e.f. August 15, 2007. The Institute now offers various undergraduate and postgraduate courses such as B.Tech, M.Tech, MCA, MBA, M.Sc., M.S.W and Ph.D. degree. It has been recognized by GOI as one of the Quality Improvement Programme (QIP) centers for the M.Tech. and Ph.D. Degrees. Also, it is a lead Institution under World Bank funded GOI Project on Technical **Education Quality Improvement Programme** (TEQIP) (2002-2007).

# **Department of Mathematics**

The department of mathematics came into existence w.e.f., 1st April, 2003, prior to this it constituted a section of the Department of Applied Mathematics, Applied sciences & Humanities. The department offers core courses at undergraduate level and several advanced courses at post graduate level. The department also enrolls candidates for Ph.D programme. There is a wide spread interaction between mathematics department and various engineering departments in the field of teaching and research. The department of Mathematics started full time M.Sc. in Mathematics & Scientific Computing program since 2008. This two programme offers an exciting opportunity to students who are interested in Mathematics and who wish to pursue courses for industry, research and teaching.

#### Patron

Prof. Rajeev Tripathi, Director MNNIT Allahabad

# **Chairman and Convener**

**Prof. Pankaj Srivastava**, Head Department of Mathematics, MNNIT Allahabad Email: pankajs@mnnit.ac.in

#### **Seminar Coordinator**

Dr. Gorakh Nath

Department of Mathematics, MNNIT Allahabad Email: gnath@mnnit.ac.in

#### **Resource Persons**

Eminent experts from Central/State Universities, IITs / NITs and MNNIT Allahabad

#### **Local Organizing Committee**

All Faculty Members of Mathematics Department

#### Objectives of the Seminar

This seminar will give participants a good exposure of Soft Computing in Bio-Science and and Bio-engineering. The participants will get insights to various enabling technologies based on bio-engineering. Its major role is to summarize, crystalline, enhance and give a forward orientation to the soft computing methods taught in postgraduate and at research level with projections to future requirements.

#### **REGISTRATION FORM**

#### Course Fees

Faculty/ Research Scholars/

PG Students Rs 250
Industry Personnel Rs 500
(Course Fee includes registration kit, lecture notes
, Tea, lunch and certificate)

## Total No. Of Seats: 20-30

(Candidates will be selected on first come first Serve basis)

# **How to Apply**

Those interested in attending the seminar are requested to fill the registration form enclosed and send the completed application with a passport size photograph and the course fee in cash to the coordinator.

## **Contacts (Seminar Coordinator)**

Department of Mathematics MNNIT Allahabad Allahabad, U.P. 211004 Email: gnath@mnnit.ac.in Phone:08115020328

#### **FOODING AND LODGING**

The institute offers paid accommodation in Executive Development Centre (if available), and dining facilities on payment basis at the EDC/hostel provided request for the same is made in the registration form.

#### How to reach MNNIT Allahabad

The city of Allahabad is well connected with all parts of India by daily trains, buses and flights.

#### **Important Dates**

Last date of receiving

19 March 2017

Registration Forms

List of Shortlisted

Candidates available 2

20 March 2017

on website

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Name (Block letters):		
Designation:		Photo
Affiliation:		(All desired
Address:		
Phone/Mobile No.:		
Email:		
Faculty/ Research Scholars/ PG Students:		
Industry Personnel :		
Accommodation Required:	Yes/No If Yes: EDC/ Hotel	
Payment Details: Cash		
Amount: Rs		
Date:		
Place:		

Signature