#### **About GTC**

Ganga Technical Campus, Soldha, Bahadurgarh, Haryana is one of the leading institution in the region of NCR-Delhi, heading with remarkable performance and progress in the field of Technology & Management.

Ganga Technical Campus, established in year 2012 is about 5 miles from the Bahadurgarh city on Badli road and 15 km from Mundka metro station, with its two independent institutes approved by All India Council for Technical Education (AICTE), New Delhi and affiliated with Maharshi Dayanand University, Rohtak & Haryana State Board of Technical Education (HSBTE), Panchkula.

- School of Engineering & Technology (a unit of Ganga Technical Campus)
- School of Diploma Engineering (a unit of Ganga Technical Campus)



The aim of the Ganga Technical Campus, Soldha, Bahadurgarh is to provide quality education to the young minds of engineering and technology students and to infuse their mind with the ideas leading them to the forefront of the global arena. The mission of the GTC is to promote participation in research and scientific activities which it regards as a democratic entitlement and to equip its students to make effective contributions to society and the economy.

In its march towards the excellence, Ganga Technical Campus organizing National Workshop on "Applications of Soft Computing (ASC'16)" on 20th March, 2016 (Sunday).

#### **Resource Persons**

Eminent persons from the academic institutions *i.e.* IIT's/NIT's, research organizations and from the industries will be invited to deliver sessions on Applications to Soft Computing and MATLAB toolbox for implementation of Soft Computing Techniques for solving problems related Fuzzy Logic, Neural Network, Neuro Fuzzy, Genetic Algorithms etc. It will also help the participants in understanding and implementing a problem with the help of MATLAB toolbox.

#### **Target Audience**

The workshop is targeted towards soft computing engineers, computer scientists, researchers, faculty members, research scholars and students interested in Applications of Soft Computing and MATLAB toolbox to update them in the field of soft computing like Fuzzy Logic, Neural Network, Neuro Fuzzy, Genetic Algorithms etc.

### Registration Fee (if applicable)

Faculty Members / Research Scholars / Students : NIL

Participation from Industry: Rs. 1500/-

Registration will be done on first come first served basis. As the number of seats is limited to 60, early registration is recommended. The registration fee should be paid in the form of Demand Draft drawn in favour of "Ganga Technical Campus" payable at Delhi (Or) In the account of "Ganga Technical Campus" A/c No.: 11162011005033, OBC, Punjabi Bagh, New Delhi and to be sent along with the registration form via Email: research.gtc@gmail.com or WhatsApp: 9466806688

\*Paid accommodation will be provided subject to availability

### **Important Dates**

Last date of Registration: 17th March 2016 Intimation of Confirmation: 18th March 2016



# Ganga Technical Campus

Bahadurgarh-Badli Road, Vill. Soldha, Bahadurgarh (Hr.) NCR-Delhi Contact No. 8684000906 / 920 / 925

#### REGISTRATION FORM

National Workshop on "Applications of Soft Computing"

#### ASC' 16

Sunday, 20th March 2016

Full Name:
Designation:
Department:
Organization:
Experience (in years) Teaching: Industry:
Address for Correspondence:
Malala Va
Mobile No.: E.mail:
Registration Category: (Please Tick)
Participants from Industry
Faculty Members
Research Scholars/Students
Participants from GTC
Details of Registration Fee (if applicable):
Name of Bank & Branch:
DD No.: Dated:
For Rs
Date: Signature of Participant

### Signature and stamp of the Sponsoring Authority.

No TA/DA will be paid. Plz. Post / Mail / WhatsApp your completely filled registration form to Convener (ASC'16), Ganga Technical Campus.

Email: research.gtc@gmail.com or WhatsApp: 9466806688

### **Advisory Committee**

Dr. Markenday Ahuja, Vice-Chancellor B.M.U., Rohtak Prof. Robert Hurlbutt, Birmingham City University Prof. R.S. Chillar, M.D. University, Rohtak Prof. Nasib Singh Gill, M.D. University, Rohtak Prof. Vineet Singla, U.I.E.T, M.D. University, Rohtak Prof. Rahul Rishi, U.I.E.T, M.D. University, Rohtak Prof. A.S. Maan, M.D. University, Rohtak Prof. K.K. Verma, M.D. University, Rohtak Prof. J.S. Saini, DCRUST, Murthal Prof. Manoj Duhan, DCRUST, Murthal Prof. Suresh Verma, DCRUST, Murthal Prof. M.N. Mishra, DCRUST Murthal Prof. Anita Singhrova, DCRUST, Murthal Prof. S.K. Singh, Delhi Technical University, New Delhi Prof. D.S. Kumar, Lingayas University, Faridabad Prof J.S. Bal, DAV University Jalandhar Dr. Arun Khosla, NIT, Jalandhar Dr. L. M. Saini, NIT Kurukshetra Prof. Ashwani Sharma, Hindu College of Engg., Sonepat Prof. Vijay Nehra, BPSMV, Khanpur, Sonepat Dr. Manoj Taleja, IP University, New Delhi Dr. Amita Malik, DCRUST, Murthal Dr. A. Srinivas Rao, Delhi Technical University, New Delhi

### **Organizing Committee**

Chief Patron : Dr. Sushil Kumar Gupta, Chairman,

Dr. O.P. Sangwan, GJUST, Hissar

Dr. Sanjay Malik, SRM University, Sonepat Prof. Rakesh Rajpal, Director, GTC, Bahadurgarh

Ganga Group of Institutions.

Patron : Dr. (Prof.) Rakesh Rajpal, Director,

Ganga Technical Campus.

Convener : Mr. Kamal Saluja, Head, Deptt. of CSE

Co-Convener : Mr. Hitanshu Saluja, Head, Deptt. of

Electronics & Communication Engg.

### **Members**

Mr. Rajesh Sharma, Head, Deptt.of Mechanical Engg. Mr.Hari Prasad, Head, Deptt.of Automobile.Engg. Mr.Kewal, Head, Deptt, of Civil Engg. Ms. Reetu Mehta, Head, Deptt.of Management. Mr. Anjaneyulu.Bendi, Head Deptt.of ASH.

#### **Objectives of Workshop**

To augment the participant's comprehensive knowledge on all Soft Computing Techniques and to prospect to trade ideas with thought provoking technical sessions and affords appropriate hands on session by the experts.

Soft Computing is an emerging field that consists of complementary elements of Artificial Neural Networks, Fuzzy Logic, Genetic Algorithm, Evolutionary Computation and Machine Learning, and offers solutions where conventional approaches fail. Unlike the normal computing soft computing strive for exactness and full truth, soft computing techniques exploit the given tolerance of imprecision, partial truth, and uncertainty for a particular problem. This will improve the accuracy and performance of the overall system. This workshop aims to provide a forum for current state-of-the-art approaches of soft computing techniques in field of Engineering & Technology and its applications. This workshop also provides the use of MATLAB toolbox for implementation of Soft Computing Techniques for solving related problems.

#### Course Material

Presentations on a CD (subject to the IPR guidelines by the resource persons and their organizations). All delegates will also receive a Certificate of Participation/Attending.

#### Location

Ganga Technical Campus is situated on Bahadurgarh-Badli Road, 8 Km from Bahadurgarh and 15 Km from Mundka Metro Station in National Capital Region of New Delhi, is well-connected through Roads and Railway Station.

#### **Address for Communication**

Mr. Kamal Saluja, Convener (ASC'16)

lead, Deptt. of CSE, Ganga Technical Campus, Ph.: 8684000920, WhatsApp: 9466806688

E-mail: research at @femail.com, Web.: who wannatechnical campus.com



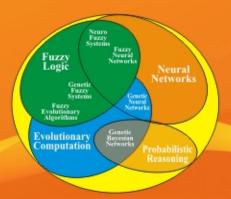
ANNOUNCES

## National Workshop on "Applications of Soft Computing"

**ASC' 16** 

### Workshop' 16

Sunday, 20th March 2016



### Organized by:

# Canga Technical Campus

Bahadurgarh-Badli Road, Vill. Soldha, Bahadurgarh (Hr.), NCR-Delhi Contact No. 8684000906 / 920 / 925

Web.: www.gangatechnicalcampus.com Email: gtcbahadurgarh@gmail.com