

# International Conference

On

## “Innovative Developments in Science, Technology & Management”

(IDSTM 2018)

16<sup>th</sup> March, 2018



## Ganga Technical Campus

Soldha, Bahadurgarh-Badli Road, Bahadurgarh,  
Jhajar -124507(HR)

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### About Us:

Ganga Technical Campus is leading technical institute offering Diploma, UG and PG Programs in various disciplines of Engineering, Technology and Management.

Ganga Technical Campus was established in 2012 by Pawan Ganga educational society, New Delhi approved by AICTE, New Delhi and affiliated with MDU, Rohtak and HSBTE, Panchkula.

The education system is holistic with equal importance beside all round development of the students. The mission of Ganga Technical Campus is to promote participation in research and scientific activities which it regards as a democratic entitlement and to equip its students to give effective contributions to society and economy.

The development of technology of ever-increasing complexity opens new vistas for human capabilities. Understanding the role of technology and its growing needs in the modern period of time, Ganga Technical Campus announces its third **International Conference on “Innovative Developments in Science, Technology & Management” IDSTM’18 in the month of March, 2018** after the brilliant success of its previous International Conference in terms of participation and quality of research papers presented.

### Aim of Conference:

**Research** comprises "creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of humans, culture and society, and the use of this stock of knowledge to devise new applications." It is used to establish or confirm facts, reaffirm the results of previous work, solve new or existing problems, support theorems, or develop new theories. With the vision of bringing innovative developments in Science, Technology and Management to the forefront of global arena and establishing a dynamic association with the scientific world **Ganga Technical Campus**, Soldha, Bahadurgarh announces its third International conference on **“Innovative Developments in Science, Technology & Management” on 16<sup>th</sup> March, 2018. The conference**

involves the academicians, scientists and technologist from all over the nation. IDSTM 2018 invites authors to submit their original and unpublished work that demonstrates current research in all areas of Science, Technology & Management and their applications.

### Areas of Conference:

#### **Computer Science & Engineering / Information Technology**

- ❑ Data Mining
- ❑ Network security & Cryptography
- ❑ Expert Systems and Artificial Intelligence
- ❑ Cloud Computing
- ❑ Wireless Sensor Network
- ❑ Multi- Media Signal Processing
- ❑ Signal/ Speech/ Video/ Image Processing and Pattern Recognition
- ❑ Ad-hoc and Mobile Communication
- ❑ Distributed and Parallel Computing
- ❑ System Modeling and Simulation
- ❑ Soft Computing Optimization Algorithms

#### **Electronics & Communication Engineering / Electrical Engineering**

- ❑ Embedded System
- ❑ Optical Fiber Comm.
- ❑ Microwave Comm.
- ❑ VLSI System Design
- ❑ Digital Signal Processing
- ❑ Wired or Wireless Communication
- ❑ Radar Communication
- ❑ Semiconductor devices and Circuits
- ❑ Solar Energy and its applications
- ❑ Antenna & Electromagnetic
- ❑ Satellite Communication
- ❑ Bioinformatics & Control systems
- ❑ Power System
- ❑ Electrical Machine and Control System
- ❑ Signals and system
- ❑ Mobile & Adhoc network
- ❑ Microprocessor Controllers
- ❑ Image Processing

## Civil Engineering

- ▣ Modern Trends in Civil Engineering
- ▣ Building Energy Conservation and Green Architecture
- ▣ Bridge and Tunnel Engineering
- ▣ Structural Engineering
- ▣ Transportation Engineering
- ▣ Municipal Engineering Town Planning
- ▣ Water Resource Engg.
- ▣ Environmental Engg.
- ▣ Green Building Design
- ▣ Seismic Design & Analysis

## Mechanical Engineering

- ▣ Manufacturing & Industrial Engineering
- ▣ Automation & Robotics
- ▣ Thermal Engineering
- ▣ Machine Design
- ▣ CAD/ CAM/ CAE.
- ▣ Automobile Engineering
- ▣ Fluid Engineering
- ▣ Material Science & Metallurgy
- ▣ Supply Chain management & Quality Control
- ▣ Mechatronics

## Applied Sciences

- ▣ Recent Trends in the Advancement of Physics
- ▣ Green chemistry- the need of hour
- ▣ Application of Mathematics in Engg. & Technology
- ▣ Application of Statistics in Engg. & Technology
- ▣ Statistical Quality Control
- ▣ Optimization Technique
- ▣ Polymers & Amorphous Materials
- ▣ Nuclear Science & Engineering.
- ▣ Communication Challenges in Engineering Education
- ▣ Second Language Learning Strategies
- ▣ Language Apprehensions

## Management

- ▣ Management Accounting & Control System
- ▣ Activity-Based Costing & Management
- ▣ Corporate Entrepreneurship
- ▣ Business Marketing
- ▣ Human Resource Management
- ▣ Operation management
- ▣ Financial Management

- ▣ Growth Management & Group Dynamics
- ▣ Small Company Management
- ▣ Leadership Management

## Important Dates:

**Last Date for Paper Submission: 15.02.2018**

**Notification of Acceptance : 25.02.2018**

**Date of Conference : 16.03.2018**

## Advisory Committee:

**Prof. H.L. Verma**, Vice-Chancellor ,  
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Assistant Professor,  
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## For Further enquiry:

**Mr. Vishant Kumar**, Research Coordinator,  
Assistant Professor, Department of Mech. Engg.,  
Mob: +919888924514

## Fee Details:

<b>Students /Researchers</b>	-	<b>₹ 1200.00</b>
<b>Teachers</b>	-	<b>₹ 1500.00</b>
<b>Industrialist</b>	-	<b>₹ 2000.00</b>
<b>Foreign Author</b>	-	<b>USD 100.00</b>

**Fee includes:** Publication of Proceeding in **UGC approved International Journal** with good Impact Factor, Kit & Certificate.

## Mode of Payment:

Payment should either be made by Demand Draft from any Nationalized Bank Draft drawn in favor of "Ganga Technical Campus" Payable at New Delhi.

OR

In the account of "Ganga Technical Campus" A/c No.: 917010001216220, Axis Bank, Khan Market, New Delhi.

## Guideline for submission:

All papers will be reviewed and evaluated on the basis of originality, technical and / or research depth, content correctness and relevance to the conference theme.

Please visit: [www.gangatechnicalcampus](http://www.gangatechnicalcampus) > IDSTM2018>

Author guidelines > paper template for template of the article.

**Soft copy to be mailed at**  
[research@gangatechnicalcampus.com](mailto:research@gangatechnicalcampus.com)

## Road Map

ROAD MAP (IMAGE GIVEN)