

International Conference
On
Innovative Developments in Science,
Technology & Management
(IDSTM- 2019)



Ganga Technical Campus

**Soldha, Bahadurgarh-Badli Road, Bahadurgarh,
Jhajjar, Haryana, India-124507**

Website: www.gangatechnicalcampus.com

Email Id: research@gangatechnicalcampus.com
gtcbahadurgarh@gmail.com

International Conference

Innovative Developments in Science, Technology & Management (IDSTM 2019)

ABOUT GTC:

Ganga Technical Campus is a 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 to MDU, Rohtak and HSBTE, Panchkula. The education system is holistic with equal importance besides all round development of the students. The vision and mission of Ganga Technical Campus is to promote equal participation in research and scientific activities which it regards as a democratic entitlement and thereby equipping its students to give effective contributions to both society and economy. The development of technology of ever-increasing complexity opens new vistas for human explorations and emancipations. Understanding the role of technology and its growing needs in today's time is a stiff academic rigor and essentially a force to reckon with the GTC.

Ganga Technical Campus announces its Fourth **International Conference on “Innovative Developments in Science, Technology & Management” IDSTM'19** 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 Fourth International conference on **“Innovative Developments in Science, Technology & Management”**. The conference involves the academicians, scientists and technologist from all over the nation. IDSTM 2019 invites authors to submit their original and unpublished work that demonstrates current research in all areas of Science, Technology & Management and their applications

International Conference

Innovative Developments in Science, Technology & Management (IDSTM 2019)

AREAS OF CONFERENCE:

Computer Science & Engg. / 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 Modelling and Simulation
- ❑ Soft Computing Optimization Algorithms
- ❑ Big Data

Electronics & Communication Engineering/Electrical Engg.

- ❑ 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
- ❑ Construction Management

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 & Humanities

- ❑ 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/ Management Education
- ❑ Second Language Learning Strategies
- ❑ Language Apprehensions & Aptitude

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

International Conference

Innovative Developments in Science, Technology & Management (IDSTM 2019)

PAPER SUBMISSION GUIDELINES

- Submission is to be done in two stages as per mentioned deadlines:
 - i. Abstract submission
 - ii. Full Paper submission
- Abstract of approximately 500 words with 3-4 key-words at the end of the abstract
- The final paper word limit is 4000-5000 words, along with the abstract.
- Paper should be submitted in MS-Word format.
- **The manuscript should be prepared in the attached paper template format.**
- All references should follow APA style (6th edition)- <http://www.apastyle.org>

For Submission, Soft copy of Paper should be mailed at research@gangatechnicalcampus.com

EVALUATION & PUBLICATION OF PAPERS:

- 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.
- All accepted papers will be included in conference proceedings and Outstanding papers will also be published in **UGC approved international journal**.

IMPORTANT DATES

- | | |
|------------------------------|-----------------------|
| • Abstract Submission | 25 January 2019 |
| • Full Paper Submission | 10 February 2019 |
| • Notification of acceptance | 15 February 2019 |
| • Conference Date | To be announced Later |

CONFERENCE VENUE

The conference will be held at
**Ganga Technical Campus, Soldha,
Bahadurgarh-Badli Road, Bahadurgarh,
Jhajjar Haryana**

REGISTRATION FEE

Students /Researchers	-	₹ 1200.00
Academicians	-	₹ 1500.00
Industrialist	-	₹ 2000.00
Foreign Author	-	USD 100.00

Fee includes: Publication of Proceeding in **UGC approved International Journal**, Kit & Certificate

For Further details, please contact

Mr. Vishant Kumar, Coordinator, Ganga Technical Campus

Email-ID: research@gangatechnicalcampus.com

Mob: +91-9888924514