



Department of Information Technology

In association with



Department of Environmental Engineering,
Delhi Technological University

PRASTUTI-2018

Annual Students Convention

Inter College Techno-Management Presentation Contest

“Green Computing & Green Management”

Saturday | 17th March 2018

Venue : Crowne Plaza, Rohini, Delhi

ABOUT JIMS (JAGAN INSTITUTE OF MANAGEMENT STUDIES)

Jagan Institute of Management Studies (JIMS) was set up by Jagannath Gupta Memorial Educational Society in 1993. JIMS imparts professional education at postgraduate and graduate levels in the fields of Management and Information Technology. The Institute has been working for the attainment of a mission: to develop highly skilled and professional human resource for industry and business. From a very modest start, it has now acquired a commendable position as one of the premier institutes of the country. Our PGDM and MCA programs are approved by the All India Council for Technical Education (AICTE) and are accredited by National Board of Accreditation (NBA) for excellence in quality education. Our MCA program is the only NBA accredited programs in Delhi. Our MCA, BCA and BBA programs are affiliated to Guru Gobind Singh Indraprastha University, Delhi. The National Assessment and Accreditation Council (NAAC) has accredited JIMS at A grade. JIMS is a place of learning for knowledge-driven learners. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, a curriculum with the ever-evolving dynamics of the global business environment, esteemed faculty members with their vast experience and expertise and world-class facilities. JIMS thus proves to be an ideal place for those wishing to engage in academic pursuits and seek intellectual fulfillment.

ABOUT DTU (DELHI TECHNOLOGICAL UNIVERSITY)

Delhi Technological University (formerly DCE) with the desired autonomy to excel and shape itself as a world-class Technological University celebrated 75 years of Tradition of excellence in Engineering & Technology Education, Research, and Innovations. Delhi College of Engineering came into existence in the year 1941 to cater the needs of Indian industries for trained technical manpower with practical experience and sound theoretical knowledge. In 1952 the college was affiliated with University of Delhi and started formal Degree level Programmes. Delhi Technological University focuses on 3 domains: Education, Innovation, and Research for the service of humanity. It's shifting to a new campus at Bawana Road, Rohini, Delhi has added the dimension of research and caused innovations in plenty, which has received high national and international acclaim.

“PRASTUTI”-INTER COLLEGE TECHNO-MANAGEMENT PRESENTATION CONTEST

PRASTUTI a paper presentation competition is an effort of Department of Information Technology, JIMS, Rohini, annually practiced since 2007. It provides a platform to inculcate a culture of research, thinking, and presentation of ideas among students. It offers a platform to demonstrate technical talents and to exhibit communication skills in the form of Research Paper, Case Study, Innovative projects, Piece of code or any New Invention (Like Gadget, Management theory or case study).

PRASTUTI-2018 is a theme based contest for PG (Post Graduation) and UG (Under Graduate) students of both Management and IT programs. In this contest, students from different Universities, Institutes and Colleges are invited to present their ideas on the theme “Green Computing and Green Management”.

THEME: “GREEN COMPUTING AND GREEN MANAGEMENT”

Rising sea levels, shrinking glaciers, more storms, floods, droughts and diseases are impacts of global warming and that is leading to more wars, financial setbacks. The prime cause behind all this is a “damage of ecosystem”. According to research studies, we human being and our activities are hugely responsible for incurable damage to the ecosystem. Study and research on global warming suggest that computer technology, automobile industry and business practices have created serious environmental practices and raises global warming issues.

Green Computing area covers study and research related to designing, manufacturing, use and disposes of computing devices in such a way that it will be environment-friendly. During their lifespan and after expiry they will not adversely affect the environment and will turn into proper disposal; e.g. energy efficient CPU's, servers and peripherals.

Green Management covers study, research and ways to reduce the adverse effects of company processes on the environment. Green management takes environmental issues as company's priorities and minimizes the company process that can harm the environment.

MOTIVATION OF COMPETITION

Present Youth, the future controllers of various industries should realize the impact of their activities on the ecosystem and must be aware of steps that can be taken to overcome these challenges. To give them a realization about global warming and make them vigilant about its consequences and ways to recover, students are required to give a presentation on the discussed theme.

The above-mentioned theme has been chosen to make youth aware of environmental issues that mother Earth is facing due to technological advancements and management practice adopted indifferent spheres of the corporate world. The objective of this presentation contest is to give them an opportunity to find and present innovative solutions to deal with these environmental issues.

They may choose below-mentioned topic but not limited to:

TOPICS TO EXPLORE

⇒ Ecological Management

- i. Ecological Finance
- ii. Ecological Humanities
- iii. Ecological Education
- iv. Ecological Economics
- v. Ecological Management Systems
- vi. Ecological Storage Systems
- vii. Ecological Energy
- viii. Ecological Business
- ix. Sustainable Management
- x. Green Economy
- xi. Sustainable Economic Development

⇒ Ecological Engineering

- i. Ecological Technology
- ii. Ecological System Design
- iii. Ecological Databases
- iv. Ecological Techniques for IT waste
- v. Ecological Cloud
- vi. Ecological/Green Computing
- vii. Ecological Internet of Things (IoT)
- viii. Sustainable Technology
- ix. Sustainable Development

SUBMISSION GUIDELINES

1. 'PRASTUTI-18' invites postgraduate and undergraduate students of all streams not limited to Management, IT and Engineering to submit innovative ideas and practices in the form of the synopsis (Max 200 words) linked with the theme of the convention.
2. The synopsis will be submitted in any of the following tracks, depending upon topic and level (UG or PG):
 - a. Management
 - i. Post Graduate
 - ii. Under Graduate
 - b. Information Technology
 - i. Post Graduate
 - ii. Under Graduate
3. All submissions will be handled electronically only via weblink.
 - a. Weblink: www.jimsindia.org/prastuti18/
 - b. Fill in required details and submit the form.
4. Submission will be acknowledged on the registered mail id with all information entered online.
5. Reviewer's decision will be intimated through the mail in case of acceptance/rejection.
6. Accepted synopsis need to be presented at the convention after acceptance notification.
 - a. The presentation must be made in Microsoft PowerPoint.
 - b. Time allotted for presentation is 15 minutes (+ 5 minutes).
7. Best Paper from each track will be awarded with cash prize INR 10,000/- and certificate.
8. All the Contestants will be presented with participation certificates.

IMPORTANT DATES

10 th Feb 2018	Last date for Submission of Synopsis
15 th Feb 2018	Acceptance Intimation
5 th March 2018	Last date for Submission of PowerPoint Presentation
17 th March 2018	PRASTUTI 2018

Time : 9:00 AM - 4:00 PM

PATRON

Dr. Praveen Arora
HOD- IPU Affiliated Programmes

CONVENERS

Ms. Archana B. Saxena, Associate Professor
Ms. Deepti Sharma, Associate Professor



Student Coordinators :

Nikhil Kumar : 8802482405, 8700907850

Latika : 9871333273

Snehansh : 9911230354

Ankit Jaglan : 8287311001

For Details Contact:

Conveners PRASTUTI-18

Department of Information Technology

JAGAN INSTITUTE OF MANAGEMENT STUDIES

3, Institutional Area ,Sector-5, Rohini,New Delhi-85

Tel: 45184018/45184031

Website: <https://jimsindia.org/prastuti2018/>

email: prastuti2018@jimsindia.org