DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT New Delhi



# NEWSLETTER



### DEPARTMENT OF INFORMATION TECHNOLOGY

#### Vision:

To produce successful IT graduates with a strong technical background and managerial skills for promoting growth in industry and society.

#### **Mission:**

- To provide managerial and professional skills among the students through value added programs.
- To provide an atmosphere where faculty and students can be engaged in continuous learning and contribute in the overall growth of the society.
- To provide industry oriented technical environment to help students excel in diversified fields.

"MY IDEA OF SOCIETY IS A RIVER OF EDUCATION AND A STORM OF SUCCESS. MYVISION OF LIFE IS AN OCEN OF LEARNING AND A TIDE OF HUMANITY"

-DR. AKHILESH DAS GUPTA



#### **OUR ALUMNI**



SHIVAM AGGARWAL CUSTOMER PROJECT SPECIALIST, CISCO



NANCY GARG SOFTWARE ENGINEER ALGOLABS PVT. LTD.



NISHANT BANGA Software engineer Apisero inc.

# HIGHLIGHTS

- Workshop on Machine Learning
- Alumni Talk on Sonata: The Market Leading Wealth Management Solution Using Java
- Alumni Talk on Software
  Development using MuleSoft & Java
- Faculty Development Programme on Outcome Based Education
- Expert Lecture on Data Science and Machine Learning
- Orientation Program for first year students in IT Department
- The department has received the award for excellence in Quality Teaching from the management.



## FACULTY PUBLICATIONS/SEMINARS/FDPS

#### Ms. Arushi Gupta

- Outcome based Education, Sep 2020
- Python Programming, Sep 2020

#### Ms. Saijal Gupta

 Published paper on "RKT2FCM: RBF Kernel-Based Type-2 Fuzzy Clustering", ICICC 2020

#### Ms. Aashita Chhabra

- Outcome based Education, Sep 2020
- New Education Policy- A Way Forward, Sep 2020

#### Ms. Princy Jain

- Outcome based Education, Sep 2020
- New Education Policy- A Way

Forward, Sep 2020

#### Dr. Preety Verma Dhaka

Python Programming, Sep 2020

#### Ms. Monica Batra

Data Sciences, Sep 2020

# E V E N T S

#### Alumni Talk on Sonata: The Market Leading Wealth Management Solution Using Java

Dated: 08th September, 2020

Venue: Through online mode using GoToMeeting application link

Alumni : Ms. Radhika from Bravura Solutions

Highlig<mark>hts of</mark> the alumni talk:

Ms. Radhika discussed the following points with the students:

- Introduction about company 'Bravura Solutions': theme and main work.
- How the transition happens from college to corporate job?
- What is the most important thing to concentrate at in college, to get the dream job?
- Wh<mark>at is th</mark>e right attitude towards college and teachers?
- What all is require for the interview?

Benefic<mark>iaries</mark>:

B. Tech Information Technology, Second Year students (S9, S10 and S19)

#### Faculty Development Programme on OUTCOME BASED EDUCATION

Dated: 14th - 16th September, 2020

Venue: Through online mode using GoToMeeting application link Delegates: Mr. Ajay Bhagwat, Director, inpods India Pvt. Ltd. Organize<mark>rs: De</mark>partment of Information Technology, A</mark>DGITM, New Delhi

#### Highligh<mark>ts of t</mark>he FDP:

Mr. Ajay Bhagwat discussed the following points with the faculties:

- Fundamentals of outcomes based education
- Why is outcome based education important
- What are program outcomes
- Top down approach of Program Design
- Course Outcomes Designing: A foundation to improving students learning outcomes
- Mapping of COs with POs
- CO-PO Attainment computation and outcome analysis

#### **Beneficiaries:**

Faculties and staff members from various institutions/ university.

