IT Department became overall champion in Inter Branch Sports Tournament 2017-18 held at GCET



# Industrial Visit To Infosys Chandigarh

A contingent of 59 students of 3rd Year. Department of Information Technology, GCET along with Deputy HOD Ms Sandhya Katiyar, Student Coordinator Ms Jasmine Bedi Khurana and Faculty members Mr Sanjay Khakhil and Mr Indraieet went on an Industrial Visit to Infosys Chandigarh Campus on 2<sup>nd</sup> April, 2018. The visit was focused on enhancing technical acumen of students and also making them aware developments. industry trends and Visit started with a session on Introduction to Cloud Computing and trainer Ms Kanika briefed students about the recent developments made by Infosys in field of Cloud Computing followed by a high tea. Post high tea sessions of Infosys Training Programs and General Q & A were held. Visit concluded with Infosys Chandigarh full tour. campus



## IT Department Scribble Day and Department Farewell 2018



#### **Annual GCET vs GU Debate 2018**

Four students of Department - Abhishek Jaiswal, Danish Irfan, Nishtha Mehrotra and Syed Fouz along with 6 other particiapnts represented GCET at the debate and their team won.



#### Vision

To become a centre of excellence for quality education and globally innovation to fulfil the need of IT industry and society.

#### Mission

To provide an excellent learning environment for the students to be technically efficient in solving complex problems.

- •To motivate the students continuously in developing research based project and producing innovative solution relevant to their field.
- To impart social, moral and ethical values along with leadership abilities leading to a global professional.

#### **Program Educational Objectives (PEOs)**

- Apply the mathematical, scientific and engineering fundamentals to provide suitable Information Technology solutions for real world engineering problems.
- Produce software professionals and entrepreneur with a thirst for higher studies.
- Exhibit professional and ethical attitude, effective communication skills and teamwork with a multidisciplinary outlook.

#### **Programme Specific Outcomes (PSO)**

- Develop and Test the software systems to provide automated solutions for Information Technology Industry.
- Apply standard ethical and social values, management principles and soft skills to carry out societal IT projects for the societal needs





# DEPARTMENT OF INFORMATION TECHNOLOGY PRESENTS



## **MESSAGES**



"Where there's a will there's a way", My students have proved that everytime. I'm amazed with their enthusiasm and prodigious work in Aagaaz.I appreciate the co-operation of all students &

faculties.Stunned by her excellence, I persuade

Ms. Jasmine Bedi Khurana to continue encouraging

students to serve the department.

 Dr. Vishnu Sharma President Fusion HOD - IT



IT department is a perfect blend of diligent faculty and innovative students headed by Dr. Vishnu Sharma with magnanimous nature and determined vision. Our department always manifests its versatility, that has been greatly proved

through departmental fest Aagaaz which was the best among all, Top position in Sports and Debate Competition along with maximum result in academics.

> - Ms.Jasmine Bedi Khurana Vice - President Fusion

## **WORKSHOPS & SEMINARS**

1. Workshop on Python & its applications by Softpro India ( $1^{st}$  &  $2^{nd}$  February 2018)-

Two day Python workshop was conducted by Softpro Technologies and 145 students from IT branch participated in it.



2. Workshop on Android by Cetpa Technologies (13th February 2018)-



A workshop was organised by CETPA Infotech Pvt. Ltd., a well known training service provider, in which 83 students participated.

## 3. Seminar on Competitive Coding by Coding Blocks (6th March 2018)

A Seminar on competitive coding was organized by Coding Blocks for various programming languages, in which 103 students participated.

4. Seminar on Best Career Options by T.I.M.E (18th April 2018)



A Seminar on Best Career Options & Career Planning was organized by T.I.M.E (Gr.Noida) in which 108 students participated.

## PAPERS PUBLISHED

- 1. "Improve Client performance in Client Server Mobile Computing System using Cache Replacement Technique" in International Research Journal of Engineering and Technology (IRJET) in April 2018. e-ISSN: 2395-0056, Volume: 05 Issue: 03 by Ms. Sandhya Katiyar.
- 2. "A Secure HandShaking AODV Routing Protocol (SHS-AODV)." Ranjit Kumar, Sachin Tripathi and Rajeev Agrawal in 4th International Conference on Recent Advance in Information Technology, Indian Institute of Technology(ISM), Dhanbad, Jharkhand from 15-17 March-2018, IEEE.

#### **TECH TALK**



Mr. SAURABH JAIN (Head: 'Paytm- Build for India', Founder: Fun2Do labs, Mentor - Digital Business: Delhi Press), graced the Tech Talk session organised at Aagaaz'18. The interactive talk session was organised to enlighten students regarding prevailing industry job requirements and opportunities available for open source contributors.

### **PLACEMENTS**

Radical Minds Technologies - Abhishek Kumar Singh, Arpit Sharma, Arun Kumar, Saurabh Gupta, Shashank Kumar Srivastava, Yogesh Sirola E2E Research - Aayushi Mittal, Abhishek Singh ENS Enterprises Pvt. Ltd. - Nitish Kumar Multiplier Solution - Amitoj Singh Bedi Zing HR - Navdeep Jha, Shubham Sharma Yoma Technologies - Palak Mehrotra Q.A. Infotech - Vibhav Singh, Rahul Dusad, Prakhar Srivastava

Phronesis - Sparsh Gupta GDI - Ritika Bajaj Metlife - Prateek Kumar Appsquadz - Vikash Extramarks - Saumya Singh

- Multiple Placement Offers Raj Keshri, Himani Sharma, Rishabh Verma
- Shreya Gupta secured the highest package of 7 Lacs in HSBC.

### AAGAAZ '18

- \* Aagaaz'18- The Departmental Fest of IT, GCET was organised on 9th-10th of April'18 with Baisakhi Theme.
- Dr. Vishnu Sharma (HOD-IT) along with Deputy Director Dr. Parveen Kumar Maduri and HODs of other departments inaugrated the fest and Ms. Jasmine Bedi Khurana, Vice President, Fusion welcomed all Teachers and Students.
- Aagaaz witnessed events like Technical, Cultural, Gaming, Literary, Photography and Sports.
  Mr. Saurabh Jain enlightened students in his Tech Talk. Mini Hackathon, Competitive Coding and Android UI were the main attractions.

