PLACEMENT RECORDS 2K18-19!!!

WE TAKE CARE OF YOUR CAREER

Winners never quit and quitters never win.

SUCCESS

Infosys

Abhikarsh Singh	Jasmeet Singh Saluja	Sanchit Gupta
Abhishek Kumar Saxena	Katyayni Rastogi	Shailja Sharma
Abhishek Rai	Keshu Sharma	Shashwat Katiyar
Alok Kushwaha	Kunal Prakash	Shivendra Pratap Singh
Anand Gupta	Manisha Malik	Shriyesh Srivastava
Ananya Kapoor	Manjeet Singh	Shubham Jain
Anshul Aggarwal	Mayank Verma	Shubham Kumar
Anushka Singh	Mukund Agarwal	Shubhangu Shukla
Aparna Tiwari	Narayan Neopane	Sumeet Yadav
Arjun Kumar	Naved Ahmad Khan	Tushar Bansal
Ayush Singh	Nimisha Singh	Tushita Sharma
Baliram Kumar Gupta	Prachi Jain	Vidisha Misra
Dharmender Shukla	Pragya Awasthi	Vipin Sahu
Divyani Yadav	Ramit Chandra	
Harsh Yadav	Revant Tiwari	

TATA CONSULTANCY SERVICES

Abhishek Rai	Rishabh Singh	Vidisha Misra
Akshay Kumar Singhal	Sanchit Gupta	Yashaswi Singh
Alok Kushwaha	Shahgul	Abhishek Kaushik
Anshul Aggarwal	Shashwat Katiyar	Akash Gupta
Aparna Tiwari	Shivendra Pratap Singh	
Aqsa Aftab	Shlok Ganguly	
Archita Gupta	Shobhna Awasthi	
Ashutosh Dwivedi	Shubham Jain	
Ashutosh Omer	Shubham Kumar	
Bama Kant Kar	Siddhi Srivastava	
Harsh Singh	Sumeet Yadav	
Keshu Sharma	Sumit Singh Chhonkar	
Mayank Verma	Swati	
Naved Ahmad Khan	Tushar Bansal	
Ramit Chandra	Udit Pratap	

Cognizant

Abhikarsh Singh	Katyayni Rastogi	Sakshi Srivastava
Abhishek Kumar Saxena	Madhur Gupta	Saloni Goyal
Aditi Singh	Manjeet Singh	Shubham Jain
Anand Gupta	Deeksha Gupta	Shubhangu Shukla
Ananya Kapoor	Divyani Yadav	Tushita Sharma
Anupam Gupta	Suvesh Kumar	Vipin Sahu
Apoorvi Dwivedi	Nimisha Singh	
Arjun Kumar	Prachi Jain	
Baliram Kumar Gupta	Revant Tiwari	
Deepanker Gupta	Rukesh Kumar Kannoujia	

wipro

Abhishek Kumar Saxena	Sumit Singh Chhonkar	Sanchit Gupta
Akshay Kumar Singhal	Divyani Yadav	Shailja Sharma
Amogh Tripathi	Alok Kushwaha	Shashwat Katiyar
Anushka Singh	Mayank Verma	Shivendra Pratap Singh
Apoorvi Dwivedi	Narayan Neopane	Shubham Kumar
Arjun Kumar	Naved Ahmad Khan	Sumeet Yadav
Ashutosh Dwivedi	Nimisha Singh	Swati
Deeksha Singh	Prachi Jain	Vidisha Misra
Katyayni Rastogi	Puru Chaudhary	Vipin Sahu
Keshu Sharma	Rakshit Kumar Bajpai	Yashaswi Singh
Madhur Gupta	Rit Varun	Archita Gupta

BYJU'S The Learning App

Alok Ranjan Shukla
Puru Chaudhary
Yash Vardhan Singh

datanova
SOLUTIONS FOR IMPROVING EFFECT VENESS

Alok Ranjan Shukla
Raghav Dung

HSBC

Apoorvi Dwivedi

INDUSTRIAL VISIT

Friday, 22nd February 2019, a group of 65 students of Department of Computer Science and Engineering, GCET, which included the students placed in Infosys and 3rd year students went on an Industrial Visit to Infosys Chandigarh Campus.

The visit was focused on enhancing technical acumen of students and also making them aware of industry trends and developments, topics such as that of knowledge gaining process and various sources from where the students can train themselves for better technical knowledge were discussed which motivated towards the development of self and lifelong learning.

Co-ordinator- Dr. Inderpreet Kaur, Mr. Abhishek Tiwari, Dr. Indrajeet Kumar

THE EXTREME TEAM
C.S.E. DEPARTMENTAL CLUB

About Us~

"Coming together is a beginning. Keeping together is progress. Working together is success."

~ Henry Ford

The Extreme Team is a group of enthusiasts of 2nd and 3rd year students from the C.S.E. Department of Galgotia's College of Engineering and Technology, who are working together, with their talent, curiosity to learn, and dedication to achieve the bigger goal of all-round development of personality, skills and knowledge.
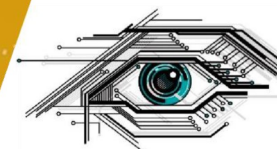
EXTREME

EDITORIAL TEAM –

Dr. Vishnu Sharma H.O.D. CSE

Dr. Inderpreet Kaur VICE PRESIDENT, EXTREME

Naman Gupta GENERAL SECRETARY, EXTREME

Prashant Raj MEMBER

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THE NEWSLETTER
Vol. X
(January-April 2019)

EXTREME

HIGHLIGHTS-

- ✓ Mission/ Vision
- ✓ From the Desk
- ✓ The Extra-Curricular
- ✓ Aagaaz-E-Daksh 2K19
- ✓ Vote Awareness Drive
- ✓ Student Achievements
- ✓ FDP's
- ✓ Academics & Curricular
- ✓ Trainings/ Workshops
- ✓ Training Programme
- ✓ Teachers Achievements
- ✓ Paper Publications
- ✓ Placement Record
- ✓ Industrial Visit
- ✓ Extreme Team

C.S.E. DEPARTMENT

VISION

To be center of excellence in providing contemporary education and research in the field of computer science and engineering.

MISSION

MISSION

- ✦ *To create conducive learning environment through effective teaching and learning process promoting quality education and research.*
- ✦ *To promote research, consultancy and entrepreneurship development through industry - institute collaborations.*
- ✦ *To make the students corporate ready with the right spirit and interpersonal skills.*

FROM THE DESK

"I feel immensely proud that our institution is committed to impart education and provide an environment for a holistic development. I feel privileged to be leading a talented group of student and faculty. With this new issue of the newsletter. We bring you a glimpse of myriad of streams of activities being pursued."

Dr. Vishnu Sharma
President Extreme
HOD CSE, GCET

"Computer Science and Engineering Department has always been supreme in it's approach to education. The way we teach and the way our students learn is unique and creative. It has made its mark in academic, sports, and cultural fields. Overall development of the individual is the goal of education and we all have to ensure that there is no stone left unturned to equip the students of today for the challenges of life."

Dr. Inderpreet Kaur
Vice-President Extreme
CSE, GCET

THE EXTRA-CURRICULARS

Academics & Curricular

AAGAAZ-E-DAKSH 2K19

5th-6th April, 2019: Aagaaz-E-Daksh 2k19, the annual techno-cultural fest presented by the collaboration of Fusion Club, IT & The Extreme Club, CSE, marked it opening. It was filled with overflowing vibrancies, bustle and enthusiasm that invigorates boundless creativity. It had everything one needs for the expansion of perspective, to learn something new or to discover one's talents. With a huge array of events ranging from coding, hackathons to literary events, cultural events, sports competitions, gaming events, etc., everyone found their calling to revel in this Jamboree, whether they are tech savvy geeks, literature lovers, garners, whoever, there was ample of opportunities for everyone to exhibit their talent and be rewarded for it.

Co-ordinators- Dr. Inderpreet Kaur, Naman Gupta
Sukriti Srivastava, Vivek Anil Pandey

REPORT WRITING WORKSHOP

Monday 8th April, 2019: A session on formal report writing and official documentation was organised to familiarise the editorial members of The Extreme Team to details and importance of formal documentation and paraphernalia.
Various format of the reports, notices and other official documentation were discussed.
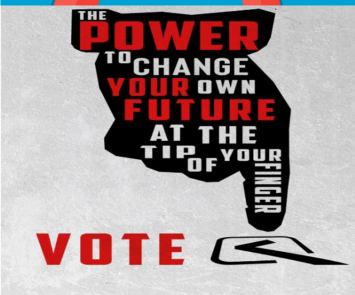**Co-ordinator:**
- Dr. Inderpreet Kaur
- Naman Gupta

VOTE AWARENESS DRIVE

Seeking the opportunity created by the **LOK SABHA ELECTIONS 2019**, a vote awareness drive was launched to make the people aware about their voting rights and its importance. This drive saw putting up of posters, banners and public addressing about the duty of voting because **Voting is not just a RIGHT, It is our RESPONSIBILITY**
This awareness drive turned to be very enlightening and affective for the youth

STUDENTS ACHIEVEMENTS

NAME	ACHIEVEMENT
Sarang Gupta	First prize, Battle of Bands, AKTU Zonals 2k19
Lekhraj Verma	First prize, Group Dance, AKTU Zonals 2k19
Mudassir Nazar	Second prize, Group Singing, AKTU Zonals
Lekhraj Verma	Second prize, Group Dance, AKTU Art and Cultural Fest
Sumit Singh Rajput	First prize, Kavi Sammelan, Unifest 2k19
Parul Gupta	Third prize, Kavi Sammelan, Unifest 2k19

NITTTR, Chandigarh

Short Term Course On Web Application Security Audit through ITC From 7th – 11th January, 2019

FACULTY DEVELOPMENT PROGRAM

Workshops, Trainings, Development

Google Summer of Code
13th February, 2019: GSOC Workshop to guide students towards project and skill development.

R-Programming Workshop
26th February, 2019: Workshop to brief the students about the R Language, its scope, application and future benefits. By- Aptron Pvt. Ltd.
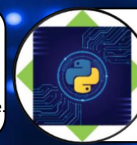
IoT Workshop
7th March, 2019: Workshop to demonstrate the students the concept of IoT, its scope, application and future benefits. By- MCN Solutions

Career Planning and Guidance
4th April, 2019: Discussion to guide the students for pursuing future studies in abroad and briefing about various courses. By- BYJUS Classes, Bangalore

Tech Talk
6th April, 2019: A tech. session with industry experts to rectify the doubts about industry and required skill set and knowledge. By- Coding Blocks

Python-ML Workshop
9th April, 2019: Workshop by an industry expert to illustrate the power, importance and use of Machine Learning and Python. By- Training Basket

Blockchain Workshop
30th April, 2019: Interactive session by industry experts to show the concept and future of Blockchain and it application. By- SquadX Innovation Pvt. Ltd.

TRAINING PROGRAMME

The Computer Science and Engineering Department collaborated with ORACLE and a training firm, CETPA Pvt. Ltd. to train their 2nd and 3rd Year students with the industry ready knowledge and skills.

TRAINING ORACLE CETPA Because Knowledge Matters

RESEARCH PAPER

- **A Comparative overview of Fuzzy Particle Swarm Optimisation based Key Management Technique in Mobile Adhoc Network Environment**
  Dr. Inderpreet Kaur, Dr. Chandikaditya Kumawat
  The SIJ Transactions on Computer Science and Engineering& its Applications (CSEA), 2018

- **Design and Analysis of Intrusion Detection System via Neural Network, SVM, and Neuro-Fuzzy**
  A Tiwari, SK Ojha
  Emerging Technologies in Data Mining and Information Security, 49-63

- **Real-Time Intrusion Detection System Using Computational Intelligence and Neural Network: Review, Analysis and Anticipated Solution of Machine**
  A Tiwari
  Information Technology and Applied Mathematics,153-161

- **Optimization of ROI Size for Development of Computer Assisted Framework For Breast Tissue Pattern Characterization Using Digitized Screen Film Mammograms**
  I Kumar, J Virmani, HS Bhadauria
  Machine Learning in Bio-Signal Analysis and Diagnostic Imaging 127-157

TEACHERS ACHIEVEMENTS

Following faculties achieved their Doctrates-

- **Dr. Inderpreet Kaur**
- **Dr. Kamlesh Rana**
- **Dr. Indrajeet Kumar**