

## WORKSHOPS AND SEMINARS

- Session on Modeling techniques and Model evaluation & deployment {on 01.03.2016}
- Expert lecture on Data mining & Predictive modeling (on 02.03.2016)
- Workshop on Developing and using KPIson (03.03.2016)
- A Seminar on Cloud Computing & Analytics by Mr. U. S. Panday (06.03.2016)
- A Seminar on Cloud Computing & Analytics by Mr. U. S. Panday (29.02.2016)

## Academic Accolades

Students GCET have always proved themselves in the field of academics. Some honorary mentions of paper published in significant conference/Journals

Student Name	Paper Titled	Conference/ Journal Name
Nikita Suryavanshi, Deeksha Singh, Sunakshi	Offline/Online Semantic Web Crawler	International Journal of Research
Harshita Badlani, Abhinav Sinha, Abhinav Mittal	Multiple Sequence Alignment in Bioinformatics	International Journal of Advanced Research
Kriti Raj, Humane	Weather prediction using CPT+ algorithm	International Journal of Advanced Research
Ankit Rai, Aniket Rai, Nritant Singh	Sliding Window Based Weighted Maximal Frequent Pattern Mining	International Journal of Innovative Research in Computer and Communication Engineering
Ramesh Kumar Verma, Arun Kumar, Deepak Kumar	Improved Face Recognition Method using PCA	International Journal of Advanced Research
Pragati Mishra, Aishwarya Srivastava, Aditi Jain	Enhanced Dynamic Approach to Data Storage Security in Cloud	International Journal of Advanced Research in Computer Science and Software Engineering
Ayush Singhal, Akshat Agrawal, Himanshu Savita	Web Crawling with Smart Page Ranking Algorithm	International Journal of Engineering Science and Computing
Akanksha Verma, Abhishek Kumar Singh, Adhbbhuti Hajela	A Review Paper on offline Signature Verification using Back Propagation	International Journal of Innovative Research in Computer and Communication Engineering
Abhishek Chakraborty, Bharat Bhaduria, Jaya Shree	Dynamic Load Balanced Packet Switching using open Flow Protocol	International Journal of Innovative Research in Computer and Communication Engineering
Abhijeet Mishra, Arjun Aggarwal, Gaurav Singhal, Sushil Kumar Saroj	Mobile Computing for Sensitive Data Storage using Multi-Clouds	International Journal of Advanced Research in Computer Science and Software Engineering
Piyush Pratap Singh, Pradyumn Tiwari, Prashant	A Revamped Mean Round Robin(RMRR) CPU Scheduling Algorithm	International Journal of Innovative Research in Computer and Communication Engineering
Abhishek Pratap Singh, Garima Chaudhary, Kumkum Yadav	Gesture Recognition by Trend Based Analysis	International Journal of Technical Research and Applications
Anumeha Pandey	Introducing Efficient AODV Routing Protocol for MANET	International Journal of Computer Applications
Shikha Malik	Point in time Analysis-gathering Big Data over a small Duration	International Journal of Technical Research and Applications

The newsletter editorial team consists of following members:  
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DEPARTMENT OF COMPUTER SCIENCE  
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# From the Desk

Excelling in advancement and transfer of knowledge is only possible through maintaining a strong research culture. I want DARPAN newsletter to be the culture in GALGOTIA. It highlights the student participation in various events, visits, workshops, seminars conducted in and outside the college. It makes the student to explore dream and discover.

Prof. Dr. Bhawna Mallick  
(HOD CSE)  
President E-xtreme.

## Vision

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

## Mission

- > To prepare students for successful careers and lifelong learning in computer science and engineering with strong professional ethics and behaviour.
- > To ensure effective teaching and learning process and quality research.
- > To encourage innovations, product design and new technologies.

## Program Educational Objectives

- > The students will have preeminent technical competence and essential skills to excel in computer science and engineering.
- > The students will have problem solving skills and impulse for research to give contemporary solution with an instinct for lifelong learning.
- > The students will have good communication and inter-personal skills to effectively work in multidisciplinary and diverse professional environment.
- > The students will possess leadership qualities and team spirit to efficiently work with associates in their professional career.
- > The students will understand their responsibilities with respect to societal and ethical needs.

## Program Specific Outcome

- > Apply theoretical computer science in the design of computer-based systems in a way that demonstrates comprehension of the trade-offs involved in design choices.
- > Apply design and development principles in the construction of software systems of varying complexity.



# Under the SPOTLIGHT

The extreme Club Society organised its Annual techno-cultural fest with great zeal and enthusiasm. The events spanned for a total of 3 days from 3rd March-5th March. The event was a grand success, with the department being a hub of activity with events and activities.

Various activities that were organised included, Need for Speed & Fifa, Movie making, Code hummer, digital Kala etc



More than 150 students participated and received certificates and prizes. Extreme Club Society, aims to provide for the overall development of the student, not only restraining itself to academics.



Workshops and lectures delivered by guest speakers were organised to capture the audience with new and engaging content.

There was a session organised on Modeling techniques and Model evaluation & deployment,



A list of various GCET students, participation in both in campus and off-campus events.

Name of the Event	Student Participated
Software Engineering Intern	Siffi Singh
Content Writer	
Amity Technical Fest 2016	
Auto mantra (formula student India)	Prashant Sharma
Tomorrow's India	Shivam Gupta
FINE ARTS. (DATE TRAP)	Shivam Gupta
"Win the mind, win the world" ART OF LIVING SEMINAR	Navanshu, Rohan Joshi
REJOUISSANCE LITERARY FEST	Rohan Garg
"Soul Raga"	Rishabh Goel, Manish
DANCE FEST At Studio-D	Saloni, Sakshi, Shriya,
AUTO EXPO COMPETITION At Auto Expo	Prashant Sharma, Nitin Yadav, Kartik Manas, Srijan
"The Actor's hub"	Sidhartha
Literary fest, Rejouissance	Srijan, Kirti, Rohit, Kartik Manas Srivastava
Music fest, sargam	Shriya Ranjan, Satvik, Pranav, Shubham
In Dance fest	Somya, Sakshi, Vibhor, Sonal
MAD AD	Nikhil, Rajat, Utkarsh
Tug of War (Boys & Girls)	Ayush Srivastava, Ayush Singhal
3-Legged Race	Pankhuri Agarwal
Beg Borrow Steal	Abid Husain, Jatin Pasricha
Balloon Race	Abhinav Sinha, Pragati Mishra
Arm Wrestling	Harshita, Nisha Chaube
Smash it-2016 Badminton	Abhishek shekhar
Smash it-2016 Table tennis	Digvijay
Smash it-2016 Chess	Prashant singh
Smash it-2016 Carrom	Abhishek