

**DRONACHARYA**  
College of Engineering

**CSE EDITION**

# NEWSLETTER



**Jan - June 2023**

# Vision

**Steering the future of computer science through innovative advancements, fostering ethical values and principles through technical education.**

# Mission

**M1: Directing future innovations in computer science through revolutionary progress.**

**M2: Instilling a foundation of ethical values and principles in every technologist.**

**M3: Offering a comprehensive technical education to equip individuals for a meaningful and influential future.**

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

- 1. Apply the technical competence in Computer Science & Engineering for solving problems in the real world.**
- 2. Carry out research and develop solutions on problems of social applications.**
- 3. Work in a corporate environment, demonstrating team skills, work morals, flexibility and lifelong learning.**

## **PSOs (Program Specific Outcome)**

- 1. Exhibit design and programming skills to develop & mechanize business solutions using revolutionary technologies.**
- 2. Learn strong theoretical foundation leading to brilliance and enthusiasm towards research, to provide well-designed solutions to complicated problems.**
- 3. Work effectively with diverse Engineering fields as a team to design, build and develop system applications.**



# National Integration Camp

NSS student volunteers Prachi Singh (CSE- 3rd Year, Roll No.-23121) and Tinku Kataria (CSE - 3rd Year, Roll No. - 23185) from Dronacharya College of Engineering, Gurugram along with NSS Program Officer Mr. Darshan Seju attended one week “National Integration Camp” organized and sponsored by Ministry of Youth Affairs & Sports, Govt. of India, NSS Regional Centre, H.P from 6th – 12th January, 2023 at Government Senior Secondary School (GSSS), Raipur, H.P.



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*NSS Volunteers Participated in*

**NATIONAL INTEGRATION CAMP**

 **6<sup>th</sup> to 12<sup>th</sup> January, 2023**

*at*

**GSSS Raipur Maidan Una Himachal Pradesh**

Organized by

**+2 NSS, Council Directorate of Higher Education & GSSS Raipur Maidan**

[ggnindia.dronacharya.info](http://ggnindia.dronacharya.info)





## Visit to "National Youth Festival" at Hubballi, Dharwad, Karnataka

NSS unit of Dronacharya College of Engineering, Gurugram organized a visit to "National Youth Festival- Hubballi, Dharwad, Karnataka" from 12th - 16th January, 2023. Two NSS student volunteers Pooja (3rd year, CSE - Roll No. - 23115) and Hitesh Kumar (3rd year, CSE - Roll No. - 23063) along with NSS Program Officer attended the 5-day "National Youth Festival" organized and sponsored by Ministry of Youth Affairs & Sports, Govt of India, NSS Regional Centre, Karnataka.



# Workshop on "Web with Cloud Computing"

Dronacharya College of Engineering, Gurugram organized a workshop on "Web with Cloud Computing" on 8th February, 2023. Mr. Yogesh Kumar (Tech Expert) from Learn and Build was the resource person of the workshop. The workshop was conducted at the auditorium and 185 students attended the workshop.

The image contains two parts. The top part is a promotional poster for a workshop. It features the logo of Dronacharya College of Engineering at the top left. Below it, the text reads "Workshop on Web with Cloud computing" in a blue and purple gradient box. The date "8 Feb 2023" is displayed next to a calendar icon. The speaker is identified as "SPEAKER Tech Expert" from "LEARN AND BUILD BY TECHIENEST PVT. LTD.", accompanied by a person icon. On the right side of the poster, there is an illustration of a person sitting in a purple chair, interacting with a large, colorful digital interface that includes icons for a gear, a play button, and a document. The bottom part of the image is a photograph of Mr. Yogesh Kumar, the speaker, standing on a stage in an auditorium. He is wearing a dark suit and is gesturing towards a large projection screen behind him. The screen displays a slide titled "The nuts and bolts view" with several diagrams and text. The stage has wooden paneling and a set of wooden steps leading up to it.



## Boot Camp on "Alibaba Cloud Global PolarDB Hackathon, 2023"

A Boot Camp on "Alibaba Cloud Global PolarDB Hackathon, 2023" was organized on 14th February, 2023 at Dronacharya College of Engineering, Gurugram. Students of 4th and 6th Semester of all branches attended the boot camp.

The session was taken by Mr. Rahul Rajput, Technical Lead India Spark. The Hackathon would be on the Alibaba Cloud platform and powered by Tianchi.



# NASSCOM Foundation "Stepping Towards Social Good"

Dronacharya College of Engineering, Gurugram in association with NASSCOM Foundation and Vodafone Idea Foundation organized a session on "Stepping Towards Social Good." Social App Hub is a part of Vodafone Foundation's 'Connecting4Good' program that promotes the use of mobile technology for Social Good. 210 students along with 15 faculty members attended the session.





# Launch of Singapore India Hackathon 2023

The Singapore-India Hackathon 2023 (SIH-23) was inaugurated on March 13, 2023 at The Imperial Hotel Ballroom in New Delhi by Dharmendra Pradhan, India's Union Education Minister, and Gan Kim Yong, Singapore's Trade and Industry Minister. **Mr. Ashwani Kumar and Mr. Ashish Khurana, from the department of Computer Science Engineering of Dronacharya College of Engineering, Gurugram, as well as Mr. Pratham Tiwari, the team leader for the Smart India Hackathon-22 winning team, attended the event.**



## Visit to Science Conclave & Agro-Tech Expo 2023

Visit to Science Conclave & Agro-Tech Expo 2023 Rural Development through Science & Technology for "Aatmanirbhar Bharat" (15th - 16th March 2023)

**Dr. Shipra Arora (Associate Professor, CSE)** along with 59 students of B.Tech first year, Dronacharya College of Engineering, Gurugram attended the two days Science Conclave & Agro-Tech Expo 2023 on 16th March 2023 at Gurugram University, Gurugram. The Gurugram University and CSIR- National Institute of Science Communication & Policy Research, New Delhi, DST Haryana jointly organized two days Tech Expo 2023 on 15th - 16th March 2023.





# Paper presented at International Conference on "Science, Engineering & Technology - ICSET, 2023" DUBAI, UAE

8 students namely Mayank (23087), VI CSE, Sanskriti (23144), VI CSE, Ankit (23019), VI CSE, Tushar (23162), VI CSE, Suraj (23368), VI IOT, Samajhana (25471), II CSE, Utkarsh(24163), IV CSE, Kushagra(24085), IV CSE from Dronacharya College of Engineering, Gurugram had attended and presented the research paper at the International Conference on "Science, Engineering & Technology- ICSET, 2023" at DUBAI, UAE under the mentorship of Dr. Ashima Mehta (HOD – CSE Department), Ms. Vimmi Malhotra (CSE Department) and Ms. Renu Narwal (CSE Department).



# GATE Qualifiers

7 students of CSE Department of Dronacharya College of Engineering, Gurugram qualified GATE 2023.



*Congratulations*

**Students Qualified GATE 2023**

**Graduate Aptitude Test in Engineering**

 <p><b>Piyush Garg</b> 22109(CSE) Gate Score : 664 AIR : 662</p>	 <p><b>Aayush Sharma</b> 20185(ECE) Gate Score : 419 AIR : 986</p>	 <p><b>Vivek Singh</b> 22211(ECE) Gate Score : 410 AIR : 1059</p>	 <p><b>Lalit Kumar</b> 23223(CSE; AI &amp; ML) Gate Score : 412 AIR : 6322</p>
 <p><b>Ankita Kataria</b> 23020(CSE) Gate Score : 404 AIR : 6751</p>	 <p><b>Neha</b> 23096(CSE) Gate Score : 367 AIR : 9213</p>	 <p><b>Yashika Goyal</b> 23175(CSE) Gate Score : 359 AIR : 9868</p>	 <p><b>Rahul Rawat</b> 23125(CSE) Gate Score : 359 AIR : 9868</p>
 <p><b>Nitin Yadav</b> 22109(CSE) Gate Score : 356 AIR : 10159</p>	 <p><b>Nand Kumar</b> 22919(CSE) Gate Score : 352 AIR : 10445</p>	 <p><b>Sejal Singh</b> 23252(CSE; AI &amp; ML) Gate Score : 329 AIR : 12731</p>	



# Invited Speaker at International Conference on "Science, Engineering & Technology - ICSET, 2023" DUBAI, UAE (26th - 27th March 2023)

3 faculty members from Computer Science and Engineering Department namely Dr. Ashima Mehta, Prof. Vimmi Malhotra and Prof. Renu Narwal of Dronacharya College of Engineering, Gurugram were invited as keynote speaker at the International Conference on "Science, Engineering & Technology- ICSET, 2023" in conjunction with International Journal on Recent and Innovation Trends in Computing and Communication organized by Researchfora on 26th – 27th March, 2023 at DUBAI, UAE.



# DRONATHON'23 : Annual Tech Fest

GFG student chapter, GDSC Dronacharya College of Engineering, Gurugram organized a 3 day long tech fest “DRONATHON'23” from 6th – 8th April 2023. Dr. Ashima Mehta was the coordinator of the fest. Chief Guests for the fest were: Mr. Parth Mahajan (Associate Engineering Manager at Tata 1mg along with being a Frontend Lead, a Technical Writer, Public Speaker and an open-source contributor), Mr Animesh Seemendra (Research Engineer at SHL Labs, ex-GDSC lead of JSS academy of technical education), Mr. Rohan (recognized among top 20 global certified communication and public speaking trainer and he currently serving as a sales officer in the Mind Purpose leadership) and Mr. Gaurav Kumar (Associate Software Engineer at Unthinkable Solutions). 13 events were organized in the fest.





## 1st Position in "NIMBUS 2023"

Team "CattyWampus" of Dronacharya College of Engineering, Gurugram got 1st Position in "NIMBUS 2023" with Prize money of Rs. 10000/- organized by NIT, Hamirpur. Ronak Bothra a student from CSE Department was also a part of the team.



## Faculty member invited as judge in Divisional Level Competitions

Dr. Shipra Arora , faculty member of CSE Dept. of Dronacharya College of Engineering, Gurugram was invited as a judge in Divisional Level Competitions under Students Legal Literacy Mission 2023, in Government College for Girls Sector 14 Gurugram .



## Session on "MS Learn Pathways and How MS Certifications will make student future ready" (15th May 2023)

Dronacharya College of Engineering, Gurugram organized a session on "MS Learn Pathways and How MS Certifications will make students future ready" on 15th May, 2023. 20 faculty members from CSE, CSIT, ECE Department attended the session. The trainer of the session was Er. Rishabh Beniwal (Microsoft Certified Trainer Subject Matter Expert- Cloud).





# Toppers In University Examination

5 students from VII Semester (CSE), Dronacharya College of Engineering, Gurugram scored above 80 percentage marks in University Examination.

**DRONACHARYA**  
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**Congratulations!**

**UNIVERSITY RANK HOLDERS**  
**VII Sem (CSE) Students**

BATCH  
(2019-2023)

Student Name	Roll No	Percentage
Piyush Garg	22109	85.82
Tania	22163	85.45
Shivangi Mathur	22152	84.91
Ishita Sehgal	22067	84.73
Prerna Gupta	22118	84

## Paper Presentation at “1539th Inter-National Conference on Science, Technology, Engineering & Management (ICSTEM)” held at Singapore (20th – 21st June, 2023)

3 faculty members Dr. Ritu Pahwa, Dr. Kunal Arora and Prof. Neha Chauhan along with 6 students namely Maniya(CSE), Harshita(CSE), Harsh(ECE), Pratham (CSEAIML), Sejal (CSEAIML), Sahil Aggrawal(CSEAIML) attended and presented the paper in “1539th Inter-National Conference on Science, Technology, Engineering & Management (ICSTEM-2023)” held at Singapore on 20th -21st June 2023.

The aim of the conference was to provide the platform for Students, Engineers, Scientists, Researchers and Academicians to share the knowledge and ideas in the recent trends in the field of Science, Engineering & Technology.





## Innovation Design and Entrepreneurship Bootcamp (Organized by) Ministry of Education's Innovation Cell and AICTE 22nd - 26th June 2023

Innovation Design and Entrepreneurship Bootcamp was organized by Ministry of Education's Innovation Cell and AICTE from 22nd - 26th June, 2023 at six venues (IIT Bhubaneswar, IIT Guwahati, IISER Bhopal, NITTTR Chennai, NITTTR Chandigarh, COEP Pune) across India. 22 students along with 2 Faculty Members (Prof. Ashish Khurana and Prof. Pooja Sharma) from Dronacharya College of Engineering, Gurugram were shortlisted to attend the bootcamp at different location. 18 students (9 Teams) along with Prof. Pooja Sharma attended the 5 days IDE bootcamp at NITTTR Chandigarh, IISER Bhopal, IIT Bhubaneswar.

Below is the list of CSE Students who attended the Bootcamp:

Team Name	Student Name	Roll No.	Location
Block4Health	Tushar Patodia	23162	NITTTR Chandigarh
Team Bytes	Vaishnavi Sharma	23179	NITTTR Chandigarh
Trojan Coders	Prachi	23121	NITTTR Chandigarh
	Kushagra Singh	24085	
Burberry	Nikhil Yadav	23098	NITTTR Chandigarh
	Hirdey Hans	23062	



## Student won best paper presentation award at ICSET-2023 held at Malacca, Malaysia

Tushar Khatri, First Year CSE student of Dronacharya College of Engineering, Gurugram presented and won the "Best Paper Presentation Award" in Scopus Based Conference in 1349th International Conference on Science, Engineering & Technology - ICSET 2023 held at Malacca, Malaysia from 3rd to 4th June, 2023.



## Student Selected for FOSSEE Summer Fellowship 2023

Nitin Yadav (Roll No. 23105, CSE Dept.), student of Dronacharya College of Engineering, Gurugram got selected in FOSSEE Summer Fellowship 2023.





# Students secured rank in Code by the Beach organized by BITS GOA

Three Students [Piyush Garg (CSE), Prachi Singh (CSE) and Rishabh Jain (CSE; IoT)] of Dronacharya College of Engineering, Gurugram got selected in “Code by the Beach” and secured Rank 4 organized by BITS GOA under the project “ Parcel Eye ”.

**DRONACHARYA**  
College of Engineering

**BITS Pilani**  
K K Birla Goa Campus

*Congratulations!*  
for being selected in

**Code by the Beach**

Organized by : BITS GOA

**Rank 4**

**CERTIFICATE OF PARTICIPATION**  
THIS CERTIFICATE IS PRESENTED TO  
**Piyush Garg**  
From Dronacharya College of Engineering  
For attending 4th Annual Code by the Beach Competition  
Organized by BITS Goa  
Conducted From 24th March - 25th March, 2023

**CERTIFICATE OF PARTICIPATION**  
THIS CERTIFICATE IS PRESENTED TO  
**Rishabh Jain**  
From Dronacharya College of Engineering  
For attending 4th Annual Code by the Beach Competition  
Organized by BITS Goa  
Conducted From 24th March - 25th March, 2023

**CERTIFICATE OF PARTICIPATION**  
THIS CERTIFICATE IS PRESENTED TO  
**Prachi Singh**  
From Dronacharya College of Engineering  
For attending 4th Annual Code by the Beach Competition  
Organized by BITS Goa  
Conducted From 24th March - 25th March, 2023

Project Name :  
**ParcelEye**

**Piyush Garg**  
Roll No : 22109 (CSE)

**Prachi Singh**  
Roll No : 23121 (CSE)

**Rishabh Jain**  
Roll No : 23361 (CSE; IoT)

## Visit to Gurugram University on National Technology Day

Faculty members Dr. Ritu Pahwa (CSIT), Prof. Neha Chauhan (Mech.), Prof. Vimmi Malhotra (CSE), Prof. Ashish Khurana (CSE), Prof. Dimple Saproo (ECE) Mr. Govind (ECE) along with 140 Students of Dronacharya College of Engineering, Gurugram visited Gurugram University on 11th May 2023 on the occasion of National Technology Day. Events organized by Department of Engineering & Technology, Gurugram University, Gurugram, are sponsored by Department of Science & Technology, Haryana.





## How to ace Behavioural / HR Interview rounds

Dronacharya College of Engineering, Gurugram organized session on "How to ace Behavioural/ HR Interview rounds?" by Ms. Shilpy Yadav (Employee Experience Lead-Program Management) on 2nd May, 2023.

The main objective of the session was to make final year students understand how to prepare for behavioral/ HR Interview.

**DRONACHARYA**  
College of Engineering

**G20**  
भारत 2023 INDIA

Session on  
**How to ace Behavioural/HR Interview rounds?**

2<sup>nd</sup> MAY, 2023

**amazon**

**Shilpy Yadav**  
Employee Experience  
Lead (Program Management)

