College of Engineering

CSE EDITION

NEWSLETTER



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.

One Week Program on International Day against Drug Abuse and Illicit Trafficking

Dronacharya College of Engineering, Gurugram conducted a poster making competition on 26th June, 2023. 48 students participated in the above competition. On 27th June, 2023 a short movie on drug abuse was shown to all participants.



Faculty Development Program on "Cyber Security"

Ms. Sukrati Chaturvedi(CSE) and Mr. Naveen(CSIT), faculty of Dronacharya College of Engineering, Gurugram attended a Faculty Development Program (FDP) on "Cyber Security" from 3rd -7th July, 2023. It was conducted by the Delhi University Computer Centre (DUCC) at the University of Delhi in collaboration with ICT Academy



5 Day FDP on "Cyber Security"

Dronacharya College of Engineering, Gurugram organized a 5 day Faculty Development Program (FDP) on "Cybersecurity" from 10th - 14th July, 2023. The program was conducted by Ms. Sukrati Chaturvedi and Mr. Naveen, faculty of Dronacharya College of Engineering, Gurugram.

The FDP aimed to enhance the knowledge and skills of faculty members in the field of cybersecurity, equipping them with the necessary tools to educate students effectively and address the growing challenges in this domain.





AKASHVANI'' Celebration of INDIA'S PRESIDENCY G-20

The Akashvani Celebration of India's Presidency was a grand cultural extravaganza held at Akashvani Delhi, on 21st July, 2023 showcasing a diverse array of regional art forms from different parts of the country. The event was organized to celebrate India's presidency in the G-20 group of nations and aimed to promote and celebrate the rich cultural heritage of the country. Dronacharya College of Engineering, Gurugram participated under the guidance of Prof. (Dr.) BMK Prasad (Director, DCE) and Prof. (Dr.) Isha Malhotra (Principal, DCE). Students participated in the event under the guidance of NSS Program Officer Dr. Anupam Dalal and faculty member Dr. Vimla Yadav.



One Week "National Integration Camp" at Kurukshetra University

The Department of Higher Education, Haryana organized a "National Integration Camp" at Kurukshetra University, Kurukshetra for one week from 25th July - 31st July, 2023. NSS volunteers from fifteen states including Haryana State participated in the National Camp. Two NSS volunteers of Dronacharya College of Engineering, Gurugram - Jatin Yadav 25073, CSE- 2nd Year) and Gourav Yadav (25053, CSE- 2nd Year) participated in National Integration Camp. They participated in various activities.



Students got Certificate of Achievement by ET CAMPUS STARS PROGRAMME

Two students Chirag Bhatia (22041) and Ronak Bothra (23131) got certificate of achievement by ET Campus Stars





Training Program under "Center of Excellence for Women Empowerment"

Institition's Innovation Council (IIC), Ministry of Education (MoE) and Women Development Cell (WDC) of Dronacharya College of Engineering, Gurugram organized a Training Program under "Center of Excellence for Women Empowerment" in collaboration with ICT Academy and Honeywell from 7th – 24th August, 2023. 50 Final year girl Students of CSE, CSIT, IT, IoT & AI&ML attended the program.





Youth Conclave in Collaboration with Akashvani Delhi on "Leaders in The Making"

Dronacharya College of Engineering, Gurugram organized Youth Conclave in Collaboration with Akashvani Delhi on "Leaders in The Making" on 8th August, 2023. The event was organized to celebrate India's presidency in the G-20 group of nations and aimed to promote and celebrate the rich cultural heritage of the country





Invited talk on World Entrepreneur Day

Institution's Innovation Council (IIC), Ministry of Education (MoE) Dronacharya College of Engineering, Gurugram conducted the "Entrepreneurial Talk" on the 21st August, 2023 on the occasion of World Entrepreneurs Day. Prominent industry leaders shared heir impactful thoughts. The speakers for the day were Mr. Anurag Upadhayay (Program Manager at Accenture | RPA and AI Consulting/Strategy) and Dr. Anil Kumar Goswami (Fellow of IIM Kashipur, Ex. Senior Scientist/ Additional Director DRDO, Ministry of Defence, Govt. of India). They enlightened the students with their insightful thoughts and encouraged them to own up to their entrepreneurial ideas.



Session on "Start-up Program Business Model Canvas (BMC)"

Dronacharya College of Engineering, Gurugram organized a session on "Start-up Program Business Model Canvas (BMC)" on 22nd August, 2023. 45 students attended the session. The session was led by Mr. Sachin Pathania, (Cyber Security Officer, Apple) and Mr. Shubham Rauthan (Assistant Manager Adani Digital Labs).

The main objective of the session was to encourage, enlighten and motivate the students to think out of the box and start their own ventures.





Session on "Angel Investment/VC funding Opportunity"

Dronacharya College of Engineering, Gurugram organized a seminar on the topic "Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs" was held on 24th August 2023 for the final year students. The resource person's for the seminar were Mr. Abhimanyu Srivastava (Product Manager, U20pia Mobiles), Ms. Aayushi (SDET, Eurofins Scientific) and Ms. Deepika Dang (Consultant, forensic ccs KPMG India).



Session on "Lean Startup & Minimum Viable Product/ Business

The EDC cell and Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya College of Engineering, Gurugram organized a session on Lean Start- up & Minimum Viable Product for members of EDC and IIC and other students on 24th Aug, 2023.



Student Selected as Intern at IIIT, Delhi

One student Piyush (23085) of CSE Department, Dronacharya College of Engineering, Gurugram was selected for internship program at IIIT Delhi.



Students secured Position in "IDEATHON 2023"

Student Vivek Chahal (CSE, 3rd Sem), Tanisha Chauhan (CSE, 3rd Sem), Yogita (CSE, 3rd Sem), for their project titled Smart Switch Board secured 2nd runner up award in Ideathon 2023 organized by Gurugram University.



Internal Smart India Hackathon

Dronacharya College of Engineering, Gurugram organized an "Internal Hackathon" on 15th & 16th September, 2023 to shortlist the teams for Smart India Hackathon 2023.



AI Workshop: Build Your Own Generative AI Model

Artificial Intelligence Ironclad Innovator (AIII) CLUB, Dronacharya College of Engineering, Gurugram organized NXTWAVE AI workshop "Build Your Own Generative AI Model" on 22nd September 2023. Mr. Trivikarma Kothinti (AI expert and IIT Delhi alumnus) was the keynote speaker of the workshop. 397 students from 3rd & 5th Semester of CSE (AI&ML)/CSE/CSIT/ ECS attended the session. Dr. Shipra Arora (Associate Professor, CSE) was the coordinator of the event.





Recreational Trip to Udaipur (City of Lakes)

Tourism Club, Dronacharya College of Engineering, Gurugram organized a "Recreational Trip to Udaipur" for its 7th semester students from 29th September - 2nd October 2023.

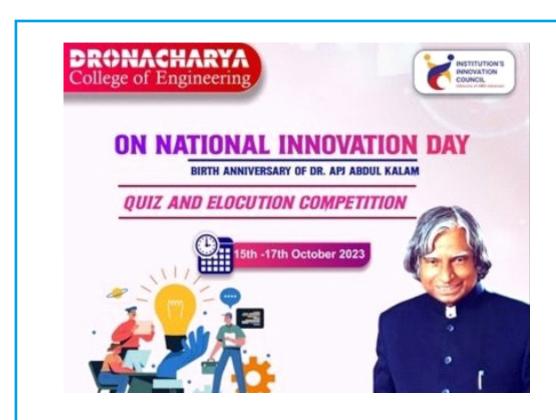
Faculty members Ms. Bhumika Chugh and Ms. Sukrati Chaturvedi accompanied students to the trip.



Quiz and Elocution Competition on National Innovation Day

To commemorate the remarkable life and contributions of the visionary scientist & former President of India; Dr. APJ Abdul Kalam, celebrated as 'National Innovation Day', Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya College of Engineering, Gurugram organized "Quiz and Elocution Competition" from 15th – 17th October, 2023.

The faculty coordinator was Prof. Shelly Bansal (ECE Dept.) 54 students (Six teams) from several departments actively participated in the Quiz and Elocution competition. The event not only tested the knowledge and quick thinking of participants but also showcased their eloquence.





Rank in University Results

Students of Dronacharya College of Engineering, Gurugram secured rank in university examination held in May 2023.



4th "Youth Fest"

The Youth Festival is an annual gathering of youth for various competitive events including Folk songs, Folk dance, Debate, Painting, Documentary etc. It is organized by the Department of Student Welfare, Gurugram University. In 2023, 4th edition of the festival is hosted by Dronacharya College of Engineering, Gurugram from 3rd - 5th November 2023. Over 1200+ Youth, Artists, and Performers from across the Haryana participated in the event.

The center of the festival focuses on cultural aspects and social tie-up exchanging synergies and ideas through various activities and provides a state wide exposure to the youth for the expression and fulfillment of their cultural talents and aspirations.



NSS (GOI) Adventure Camp at ABVIMAS, Manali, Himachal Pradesh

NSS (GOI) student volunteer Shurti Jain (Computer Science Engineering-25170) from Dronacharya College of Engineering, Gurugram (Representative of Gurugram University) attended a ten day adventure camp organized by Higher Education Department Haryana and sponsored by Ministry of Youth Affairs & Sports, Govt of India, NSS (GOI) Regional Centre New Delhi at Atal Bihari Vajpayee Institute of Mountaineering and Allied Sports (ABVIMAS) Manali, Himachal Pradesh from 16th – 25th November 2023.





IC Regional Meet for the NWRO Zone 2023

IIC members, Dronacharya College of Engineering Gurugram attended IIC Regional Meet for the NWRO Zone, exhibit Innovations/Startups and participate in pitching session for YUKTI Innovation Challenge 2023 on 23rd November 2023 at Noida.

Faculty participants include Prof. (Dr.) Isha Malhotra (Principal), Dr. Ashima Mehta (CSE Dept), Dr. Ritu Pahwa (CSIT Dept), Mrs. Pooja Sharma (EEE Dept).



Winners in 3 days Shankhnaad Fest (Youth Fest) 2023

Student Prathamesh Wakekar, CSE Department, Dronacharya College of Engineering, Gurugram won "Silver Medal" in "Indian Classical Music (Inst.) Percussion (Tala Vadya) organized during 3 days Shankhnaad Fest (Youth Fest) by Gurugram University from 3rd - 5th November 2023.



Winners in 3 days Shankhnaad Fest(Youth Fest) 2023

Student Shuktij Gupta, CSE Department, Dronacharya College of Engineering, Gurugram won "Bronze Medal" in "Spot Photography" organized during 3 days Shankhnaad Fest (Youth Fest) by Gurugram University from 3rd -5th November 2023.



Winners in 3 days Shankhnaad Fest (Youth Fest) 2023

Students Dronacharya College of Engineering, Gurugram won "Sliver Medal" in "Group song (Western)" organized during 3 days Shankhnaad Fest (Youth Fest) by Gurugram University from 3rd - 5th November 2023.



Students Dronacharya College of Engineering, Gurugram won "Bronze Medal" in "Choreography" organized during 3 days Shankhnaad Fest (Youth Fest) by Gurugram University from 3rd – 5th November 2023.



Student Selected for higher studies

Student Shreya (BTech CSE 2018-22) Dronacharya College of Engineering, Gurugram, has made it to Concordia University of Edmonton, Canada to pursue her Masters in Information Technology.



Student Deepanshu Moyal (BTech CSE 2018-22) Dronacharya College of Engineering, Gurugram has made it to National Institute of Technology (NIT), Delhi to pursue his Masters in Computer Science.



Vijay Diwas Celebration

Dr. Ashima Mehta (HOD, CSE Department) and Prof. Pooja Sharma (Faculty, DCE), Dronacharya College of Engineering, Gurugram were invited as "Guest of Honour" for the celebration of Vijay Diwas organized by Veterans India at DG NCC Auditorium Delhi Cantt.



Four Teams Selected for Grand Finale of Smart India Hackathon 2023

Four Teams of Dronacharya College of Engineering, Gurugram were selected for the Grand Finale of SIH 2023 (Three from Software Edition and One from Hardware Edition). Software Edition Teams: 19th - 20th December, 2023 Life Line Meds, Vridhhi and Madrosa. Hardware Edition Teams: 19th - 23rd December, 2023: Green Printing



Shortlisted Teams



Team Name Vriddhi PSID SIH1491

Team Name Madrosa PSID SIH1411 Team Name LifeLine Meds PSID SIH1339

Website: https://ggnindia.dronacharya.info/



Team Life Line Meds



Team Vridhhi



Team Madrosa

Winners of Smart India Hackathon - 2023

Team of Dronacharya College of Engineering, Gurugram: Life Line Meds (Software Edition) won the Grand finale of Smart India Hackathon 2023 and were awarded with the cash prize.



Student qualified for International Collegiate Programming Contest

Team Code Traversers Kanak Tanwar, Dipti Chahar and Pulkit qualified for "International Collegiate Programming Contest (ICPC)" Asia Amritapuri Onsite Regional Contest 2023.



Internship at Ernst & Young

Student selected for internship programme at "Ernst & Young"Student Mayank Goswami (B.tech CSE), Dronacharya College of Engineering, Gurugram is selected for internship programme at "Ernst & Young"



Student Selected for Higher Study

Students Selected for Higher Studies Student Yogesh Yadav (BTech CSE 2017-21), Dronacharya College of Engineering, Gurugram, has made it to National Institute of Technology (NIT), Delhi to pursue his Masters in Computer Science.



Student Selected for Higher Study

Student Harish Yadav (BTech CSE 2017-21) Dronacharya College of Engineering, Gurugram, has made it to National Institute of Technology (NIT), Delhi to pursue his Masters in CSE (Analytics).

