DRONACHARYA
College of Engineering

NEWSLETTER

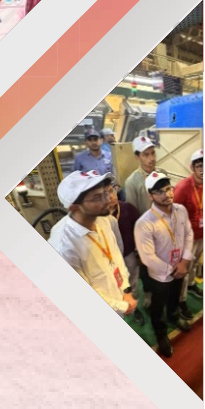












October 2026

(Vol XXI Issue X)

In this Issue....

- Vision & Mission
- Editor's Desk
- Events
- Achievements



VISION

Empowering human values and advanced technical education to navigate and address global challenges with excellence.

MISSION

M1 - Seamlessly integrate human values with advanced technical education.

M2 - Supporting the cultivation of a new generation of innovators who are not only skilled but also ethically responsible.

M3 - Inspire global citizens who are equipped to create positive and sustainable impact, driving progress towards a more inclusive and harmonious world.

Editor's Desk



Dr. Nimisha Yadav

"Engineering innovation is not just about creating technology; it is about creating solutions that shape tomorrow."

Dear all
Greetings from the Editorial Desk!

October 2026 at Dronacharya College of Engineering (DCE) was a month dedicated to technological innovation, academic enrichment, and professional development.

The institution continued to strengthen its commitment to technical education through workshops, expert lectures, seminars, hands-on training sessions, and various departmental activities. Students actively explored emerging domains such as Artificial Intelligence, Machine Learning, Robotics, Internet of Things (IoT), Cybersecurity, and Software Development.

Technical competitions, project demonstrations, coding activities, and collaborative learning initiatives provided valuable opportunities to enhance practical knowledge, critical thinking, and problem-solving skills.

These engagements fostered a culture of innovation, creativity, and continuous learning, empowering students to transform theoretical knowledge into practical solutions and prepare themselves for the evolving technological landscape.

Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Expert Talk

1 October, 2026



Training and Placement Cell, Dronacharya College of Engineering, Gurugram, organised an expert talk for final-year students on 1 Oct 2026, featuring Mr. Rayudu Dhananjaya, President & CEO, and Mr. Deepak Kadadi, COO of Stixis Technologies. The speakers shared their professional journeys, industry experiences, and insights into corporate expectations, emphasising technical skills, communication, teamwork, adaptability, and continuous learning. An interactive Q&A session addressed students' career-related queries, while the concluding address by Mr. Rayudu Dhananjaya motivated students to embrace challenges, upgrade their skills, and pursue their professional goals.



IEEE Membership Drive

1 October, 2026

IEEE Student Branch of Dronacharya College of Engineering, in association with the Department of Electronics and Communication Engineering, organized an IEEE Membership Drive on 1st October 2026. The session featured Mr. Ramneek Kalra, Chair, Young Professionals Society, IEEE Delhi Section, and aimed to promote professional development, technical excellence, leadership, and innovation among students.



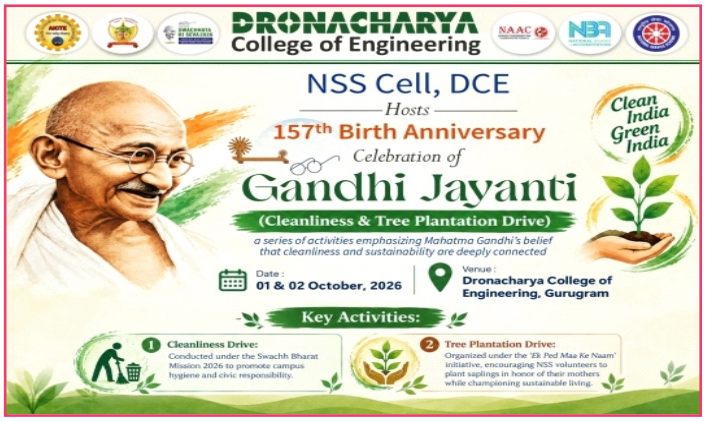




Celebration of Gandhi Jayanti

2 October, 2026

NSS Cell of Dronacharya College of Engineering, Gurugram, celebrated the 157th Birth Anniversary of Mahatma Gandhi on 1st and 2nd October 2026 through a Cleanliness and Tree Plantation Drive. The initiative promoted environmental awareness, campus hygiene, and sustainable living, reinforcing the message of **"Clean India, Green India."**



Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**



Adventure Trip to Manali And Kasol

1-5 October, 2026







Departments of ECE, ECS, and EEE organised a five-day adventure trip to Manali and Kasol for 72 students under the guidance of Dr. (Prof.) Ashok Kumar and Prof. Amninder Kaur. The trip featured trekking to Jogini Waterfall, adventure activities at Solang Valley, river rafting, paragliding, and visits to Sissu village and Manikaran Sahib Gurudwara. The excursion promoted teamwork, confidence, and peer bonding while offering students a refreshing blend of adventure, recreation, and cultural exploration amidst the scenic Himalayas.

Participation in the National Conference on Physics, Technology and Sustainable Development - 2026 (NCPTSD-2026)

3-5 October, 2026

Dronacharya College of Engineering, Gurugram, recorded an academic achievement with14 students participating in the National Conference on Physics, Technology and Sustainable Development – 2026 (NCPTSD-2026), held from 03rd to 05th October 2026 under the guidance of Dr. Kunal Karn. Students from CSIT, CSE (IoT), and CSE (AI & ML) presented research papers on emerging technologies, including quantum computing, artificial intelligence, and cyber security. Sonam (CSE IoT) received the Best Presentation Award for her paper, "Hybrid Quantum Machine Learning Platform for Early Disease Detection." All participants received certificates, reflecting the institution's commitment to research and innovation.







Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

IEEE Membership Awareness Session

6 October, 2026





IEEE DCE Student Branch, in association with the Department of Electronics and Communication Engineering (ECE), Dronacharya College of Engineering, celebrated IEEE Day 2026 on 6th October 2026 by organising an interactive membership awareness session for 3rd Semester ECE students. The session introduced students to IEEE's global technical network, research resources, conferences, workshops, scholarships, and professional development opportunities. Discussions also highlighted emerging fields such as IoT, Artificial Intelligence, Robotics, Embedded Systems, and VLSI. The initiative encouraged students to participate in technical activities, innovation, and leadership opportunities to strengthen their technical knowledge and professional skills.

Awareness Session: Anti-Narcotics Drugs Psychotropic Substance (NDPS)

6 October, 2026

NSS Cell, Dronacharya College of Engineering, Gurugram, in coordination with Gurugram Police, organised an Anti-Narcotics Drugs and Psychotropic Substances (NDPS) Awareness and Wellness Session on 6th October 2026 for second-year students. Addressed by Acharya Karamvir, the session highlighted the harmful effects of substance abuse and the importance of yoga, stress management, selfdiscipline, and a healthy lifestyle. More than 200 students and around 10 faculty members participated in the programme, which also featured insights from Inspector Mahendra Singh, SHO, Farukh Nagar Police Station. The session concluded with participants pledging to remain free from substance abuse and support the Drug-Free and Crime-Free Campaign, promoting responsible choices and holistic well-being.







Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Industrial Visit to Krishna Maruti Limited, Gurugram

8 October, 2026



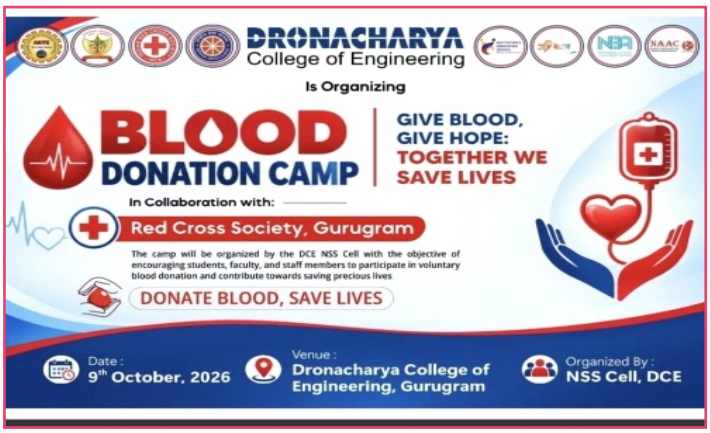


Department of Mechanical Engineering, Dronacharya College of Engineering, Gurugram, organised an industrial visit to Krishna Maruti Limited, Seating Division, Narsinghpur, Gurugram, on 8th October 2026 for Mechanical Engineering and Robotics & Automation students, accompanied by Dr. Kunal Arora, Associate Professor. The visit included an informative session led by Mr. S.S. Chahal, Plant Head, along with Mr. Jasbir, HR Head, and Mr. Manish Arora, Senior Manager, IT Department. Students explored automotive seating manufacturing processes, assembly operations, quality inspection, material handling, and industrial safety practices. The visit bridged theoretical knowledge with practical industrial applications, offering valuable insights into modern manufacturing technologies, quality management, teamwork, and industry expectations.

Blood Donation Camp

9 October, 2026

NSS Cell, Dronacharya College of Engineering, Gurugram, in collaboration with the Red Cross Society, Gurugram, organised a Blood Donation Camp on 09th October 2026. Dr. Isha Malhotra, Principal, inaugurated the camp by donating blood. Faculty, staff, and NSS volunteers actively supported the initiative, resulting in the collection of approximately 55 units of blood. The camp promoted voluntary blood donation, humanitarian service, and social responsibility.







Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

DevDiva Jam 2026 - Where Women Powers the Pixels

14 October, 2026







Department of Computer Science and Engineering (AI & ML), in collaboration with the Women Development Cell (WDC), Dronacharya College of Engineering, Gurugram, organised DevDiva Jam 2026 on 14th October 2026 to promote women's participation in technology and innovation. The girls-only hackathon received 58 team registrations, with 15 teams shortlisted for the final round across seven themes, including women's safety, healthcare, financial independence, and AI for women empowerment. Ms. Sandhaya Yadav, an alumna of the institute and Machine Learning professional at American Express, judged the final round. Team Tridevi secured first position (INR 10,000), followed by Team Cyber Valkyries (INR 5,000) and Team Pixie Bytes (INR 3,000). The event encouraged creativity, teamwork, problemsolving, and leadership among aspiring women technologists.

Workshop on MERN Stack Development

16 October, 2026

Dronacharya College of Engineering, Gurugram, organised a hands-on workshop on MERN Stack Development on 16th October 2026 for second- and third-year B.Tech students from CSIT, IoT, CSE, and CSE-AIML departments. Mr. Tanishq Mishra, Software Developer, and Ms. Anamika, Corporate Representative, from Splen Technologies and Education Pvt. Ltd., conducted the sessions, introducing students to MongoDB, Express.js, React.js, and Node.js. Through practical demonstrations, participants explored frontend and backend development, database management, API integration, and application building. The workshop enhanced students' technical understanding and provided exposure to industry-relevant full-stack development practices.







Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Abstract Presentation Competitionon "Recent Trends in Electronics"

16 October, 2026





Department of Electronics and Communication Engineering (ECE), Dronacharya College of Engineering, Gurugram, organised an Abstract Presentation Competition on "Recent Trends in Electronics" on 16th October 2026, coordinated by Prof. Sapna Raghav and Dr. Gyan Prakash. Students from ECE and ECS branches presented their ideas on emerging technologies, including VLSI, IoT, 5G and 6G communication, AI, machine learning, robotics, and embedded systems. The competition encouraged research aptitude, technical communication, critical thinking, and innovation while providing students with a platform to explore technological advancements and their real-world applications.

Dhol-Taal Dhamaal: Garba Groove 2026

16 October, 2026

Dronacharya College of Engineering, Gurugram, organised Dhol-Taal Dhamaal: Garba Groove 2026 on 16 October 2026, celebrating Indian cultural traditions through vibrant Garba and Dandiya performances. Students participated in colourful traditional attire, creating a festive atmosphere filled with music, dance, and enthusiasm while promoting cultural appreciation and togetherness.







Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Expert Session on "Problem-Solving and Critical Thinking"

16 October, 2026





Department of Electronics and Communication Engineering (ECE), Dronacharya College of Engineering, Gurugram, organised an expert session on "Problem Solving and Critical Thinking" on 21st October 2026, under the guidance of Dr. Monika Rani, Head of ECE. Mr. Poorvak Kapoor, Vice President of Technology at Euler Motors, shared industry insights on analytical reasoning, innovation, decision-making, and teamwork with second- and third-year students from ECE, ECS, ME, and RA. The interactive session helped students understand practical problem solving approaches and the importance of critical thinking in addressing real-world engineering challenges.

Development of Proof of Concept/ Prototype Business Model by Students

23 October, 2026

Dronacharya College of Engineering, Gurugram, conducted an innovation activity on 23rd October 2026 under Activity 3 of the School Innovation Council (SIC), as part of the DICE initiative, in association with PM SHRI Government Senior Secondary School, Sector 4/7, Gurugram. School students visited the college to gain practical exposure to innovation, prototype development, and entrepreneurial thinking. With mentoring support from the institution, students explored how creative ideas can be transformed into feasible solutions through design thinking, teamwork, and problem-solving. The initiative promoted experiential learning, technological awareness, and innovation-led entrepreneurship among young learners.





Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Dronathon 2026

23-24 October, 2026









Dronacharya College of Engineering, Gurugram, organised Dronathon 2026 on 23rd–24th Oct 2026, featuring four major and seven minor events, including Project Catalyst, Hack-O-Relay 6.0, CASE 404, and Electrothon. Students from NCR, Agra, other regions, and the United States participated in competitions spanning robotics, coding, gaming, and innovation. Electrothon 2026, coordinated by Dr. Gyan Prakash and Prof. Sapna Raghav, attracted 35 teams and 141 online participants, alongside on-the-spot registrations. The fest celebrated innovation, teamwork, and technical excellence, with cash prizes awarded to the winners.

Workshop on iOS App Development

24 October, 2026

Dronacharya College of Engineering, Gurugram, organised an advanced iOS App Development workshop on 24 October 2026, led by Mr. Lochan, iOS Developer at Practice Buzz. The session introduced students to Swift, SwiftUI, and Xcode through practical demonstrations and hands-on exercises, enhancing their understanding of mobile application development, testing, and debugging.



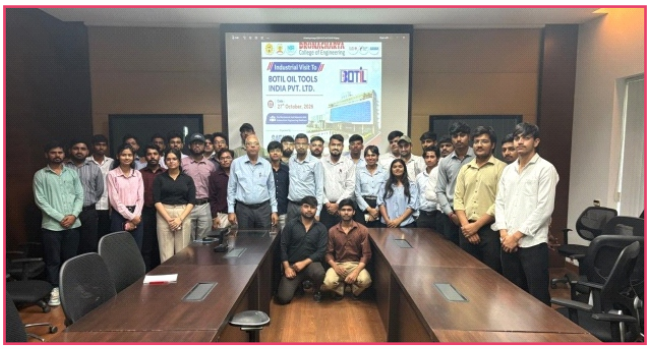




Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Industrial visit to Botil Oil Tools India Pvt. Ltd.

27 October, 2026





The Departments of Mechanical Engineering and Robotics & Automation, Dronacharya College of Engineering, Gurugram, organised an industrial visit to Botil Oil Tools India Pvt. Ltd., Bilaspur, Haryana, on 27 October 2026 for third and fifth-semester students, accompanied by Dr. Ankit Agarwal. During the visit, Mr. Satish Kumar, AGM, Field Services, and Mr. Jitendra Singh, HR Head, shared insights into manufacturing operations, precision engineering, quality control, and workplace safety. The visit enhanced students' practical understanding of industrial processes and their real-world engineering applications.

Session on "Cyber Career Counselling and Mentorship: A Roadmap to Success"

28 October, 2026

Dronacharya College of Engineering, Gurugram, organised a session on "Cyber Career Counselling and Mentorship: A Roadmap to Success" on 28 October 2026, featuring Mr. Ummed Meel, Director – Cyber and IT Risk at Grant Thornton Bharat LLP. The session aimed to guide students on career opportunities, skill development, and professional growth in cyber security and IT risk management, providing valuable industry insights to help them prepare for future careers.









North Zone NSS Pre-Republic Day Parade Camp 2026

22-31 October, 2026



The Regional Directorate of NSS, New Delhi, in collaboration with Dronacharya College of Engineering, Gurugram, is organising the North Zone NSS Pre-Republic Day Parade Camp 2026 from 22 to 31 October 2026 at the college campus. The camp brings together NSS volunteers for activities focused on discipline, leadership, national service, and parade preparation. The programme also features expert sessions and interactive learning activities to foster patriotism, teamwork, and a sense of social responsibility among participants.

Workshop on Arduino Programming

30 October, 2026



IEEE Student Branch, Dronacharya College of Engineering, Gurugram, will organise a workshop on Arduino Programming on 30 October 2026 for first-year ECE and ECS students. The workshop will introduce participants to Arduino programming and circuit-based implementation, helping them develop practical skills in electronics, embedded systems, and hardware programming through hands-on learning.

Newsletter October, 2026
Published by: **DRONACHARYA COLLEGE OF ENGINEERING, GURUGRAM**

Young Researchers Shine at National Conference!



A proud achievement for Dronacharya College of Engineering! 14 first-year students presented their research at the National Conference on Physics, Technology and Sustainable Development 2026 (NCPTSD-2026), where Ms. Sonam (CSE-IoT) won the Best Presentation Award for her presentation on "Hybrid Quantum Machine Learning Platform for Early Disease Detection."

4 Star Innovation Rating



Dronacharya College of Engineering, Khentawas, Gurugram, has received a prestigious 4-Star Innovation Rating from the Innovation Cell, Ministry of Education, Government of India. This recognition highlights the institution's commitment to innovation, research and development, entrepreneurship, startups, and student creativity, reinforcing its focus on excellence and future-ready education.