

EMPOWERING STUDENTS THROUGH SKILL ENHANCEMENT AND PROFESSIONAL DEVELOPMENT

Dronacharya College of Engineering, Gurugram believes in making its students self-sufficient. College puts every effort in making its students academically sound and socially responsible. Since the inception of the college in 1998 with the clear Vision statement which states to impart Quality Education, to give an enviable growth to seekers of learning, to groom them as World Class Engineers and Managers competent to match the expanding expectations of the Corporate World. The Mission of the college is also very well defined and explained which says the college is committed to serve the society and improve the mode of life. DCE caters to the explicit and implicit needs of the students, society, humanity and industry. 'Shiksha evam Sahayata' i.e. Education and Help are the two words etched on the banner of DCE.

One of the primary priorities of the college is academic excellence. This is achieved by following rigorous curriculum of the affiliating University which covers the latest developments in technology and engineering. The faculty members of the colleges are highly qualified and experienced, and they impart knowledge through a variety of teaching methods such as lectures, tutorials, and hands-on projects. The college is equipped with all the modern facilities and machineries to enhance the learning of the students. The latest ICT tools and smart boards such as Google Classroom, Video Conferencing Tools: Microsoft Teams, ZOOM, Google Meet, PPT, Video clippings, audio systems, Virtual Labs are available in the college to support learning and to expose the students for advanced knowledge and practical learning. The college campus is also supported with uninterrupted Wi-Fi. To make students academically sound, the college is also running Centers of Excellence, various Clubs, viz: Coding club, Sports club, Technical language club, Robotics club, NSS club are also formed which relates to academic and non-academic areas. Workshops, seminars, guest lectures, industry visits

and field excursions are also organized to upkeep the students about the latest trends and technologies.

The faculty members and students of the college have presented and published many research papers, the number of patents filed by the students and faculty members is also high which depicts the college's performance towards making them innovatively sound. The College is constantly engaged in cutting-edge research in various fields such as computer science, Electrical and Electronics Engineering, Mechanical Engineering. The research conducted by the college has a significant impact on society and contributes to the development of new technologies and products. The performance of the college in this area can be assessed by the number of research grants it has received, the number of patents filed, and the impact of research on society. There is a strong network of alumni which helps the students to prepare themselves for future. The alumni of the college give valuable guidance on the spheres like resume building, cracking the GD's and interview rounds, giving them insights about the industry, placement, career guidance, entrepreneurship awareness, campus recruitment and various paths available after completing B-tech.

The college has state-of-the-art laboratories, library, and classrooms that provide students with the necessary resources to excel in their studies. The performance of the college in this area can be assessed by the quality of infrastructure, the availability of modern equipment and technology, and the cleanliness and safety of the campus.

Finally, social impact is another priority for the college. The college believes that college life is not only about academics, games, fun and friends. It is also about being aware about and contributing towards social, environmental and gender related issues. The college is dedicated towards sowing the seeds of social values in its students. The college is involved in various social and community development activities that contribute to the betterment of society. The performance of the college in this area can be assessed by the number of social and community development activities it has undertaken. All the year

round NSS Unit of the college is active and many outreach programs are organized which puts a direct impact on the society. Many awareness camps on social issues, gender issues and environment issues are organized by the college for the upliftment of the conservative thinking of the locals. Tree plantation drives, cleanliness drives and waste management activities are also carried throughout the year. Blood donation camps and methods of road safety are other some activities taken up by the institutes.