ENGINEERING COLLEGE GREATER NOIDA | SINCE 2006

INSTITUTIONAL DISTINCTIVENESS

Institutional Distinctiveness

The I.T.S engineering college is geared up for providing productive and inspiring learning experience to students. To systematically foster the culture of innovation among its engineers, it established the Institute Innovation Council (IIC) as per the guidelines of MHRD. Recently we have achieved 5-star rating in IIC. The center provides a range of resources which empower students, faculty and staff to pursue entrepreneurial achievements to improve people's lives, drive the economy and helps innovators bridge the gap between inventor and venture capitalist through three different government supported incubation centers - Entrepreneurship Development Cell (EDC), Business Incubation Centre (BIC) and NewGen IEDC.

Institute has been ranked among Top 25 innovative higher education private universities/institutions across India in ATAL Ranking of Innovation and Achievement (ARIIA) 2020 and Certificate of Recognition for Effective Practices for Incubation Center by Engineering College in 14th World Education Summit Delhi 2019. The College was conferred with Education Excellence Award on National Summit on Women & Education Empowerment 2020 in the presence of Honorable Minister - Shri Nitin Jairam Gadkari.

Our students have participated in various globally recognized competitions such as NASA Human Exploration Rover Challenge (selected for best design award), Smart India Hackathon 2020 (selected for final round based on App Development on Food Processing Problem), Grid Tech 2019 competition (awarded 1st rank and Study Visa for Japan), the Himalyan Startup Trek 2019 (bagged a grant of 7 lacs), teams from different branches participated in IIT Roorkee, IIT Delhi, IIT Mandi, IIT Kanpur and achieved 1st and 2nd positions in the different events like Robo-Wars, Robo-Race etc.

Some of our notable innovations include Smart E bike, E Sugarcane Crusher, Juicer Machine, Health Monitoring System Rail Generator, Reception Robot, Low cost Sewage Cleaning Machine, Smart Gardening System, Smart Inhaler, Smart Shopping Trolley, Solar Panel 3 stage cleaning machine, Traffic free ambulance system to name a few.

Some of the marvelous efforts for overall development of students are

- Navrachna Foundation for Entrepreneurship Development, a subsidiary of I.T.S. Engineering College
- Institute-Industry Interaction.
- MoU with PadUp Venture for angel funding for ITS incubates
- MoU with a Sweden based company with Dr. Mikael Syvajarvi from Linkoping University, Sweden as one of its advisory board members
- 8 different Centers of Excellence (COE) for in-depth understanding of the most relevant industry technologies.
 - o Apple iOS COE



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- o R Systems COE
- Syscom COE
- o ITB & SALT Software testing COE
- o Rockwell Automation (Electrical)
- National Instruments Innovation Center (ECE)
- o SMC Pneumatics (Mechanical)
- o e-Yantra (ECE)
- Spiritual and Moral Training through team-work.
- Celebration of religious festivals like Navaratri and Mata ki Chowki.

As one of the premier engineering institutions in Greater Noida region of Uttar Pradesh and carrying a rich legacy of more than 24 years under the aegis of Durga Charitable Trust, I.T.S Engineering College has become synonymous to innovations and creativity.