



INNOVA

DTU

ANNUAL REPORT 2022-23



OVERVIEW

INNOVA-DTU is a student-run techno-management fest of DTU that focuses on promoting innovation and coding culture among students. The team was founded in 1997 and has since grown to become one of the most active and influential student organizations at DTU.

INNOVA is the techno-management fest of DTU which is organized every year consisting of tech exhibitions, gaming competitions, educational workshops, guest lectures, live shows, webinars, and tech competitions. Our main attraction is the stupendous three-day fest filled with innovation, fun, and grandeur. Additionally, we also organize events, competitions, speaker sessions, and workshops around the year. With 25,000+ participants from more than 120 col





OUR MOTTO

The official motto of INNOVA-DTU is "Innovate, Create, and Inspire". This motto reflects society's focus on promoting innovation and coding culture among students, encouraging them to think creatively and pursue their ideas with passion and enthusiasm.





OBJECTIVE

INNOVA-DTU promotes innovation and coding among students. We aim to provide students a platform to develop their coding skills, enhance their management skills, and also collaborate with big companies to gain more knowledge.

INNOVA-DTU achieves its objective through a range of activities, including workshops, and hackathons. Overall, the objective of INNOVA-DTU is to provide students with valuable opportunities to develop their skills, work on innovative projects, and collaborate with industry partners, with the aim of promoting innovation and coding/management culture among the student community at DTU.





EVENTS AND ACTIVITIES PLANNED IN THE YEAR 2022-23

 x  IN COLLABORATION WITH  Career Launcher

MBA
AS THE BEST
CAREER OPTION

Mr. Navneet Anand
Head Mentor - MBA Test Prep Division
Career launcher

Monday Feb **27** 1:45 PM Onwards
2023

 **SPS 14**

 @SCEEDTU  @SCEE DTU  www.scee.in



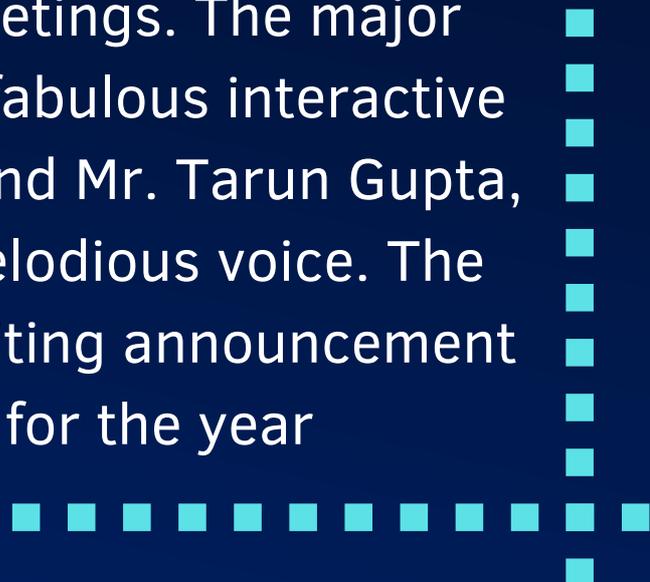
CODE- N- CLASH CODING CONTEST

An enthralling coding contest in collaboration with PEPCODING took place in the college campus for all the enthusiastic coders on 30th January 2022 where numerous students took part actively. The mode of registration was online and free of cost.

The participants were awarded a certificate of participation and the winners were awarded prizes worth over 20k.

ORIENTATION 2K22

A highly intriguing online orientation was conducted by the society to encourage students to have an interest in technology and also become a part of society. The orientation took place on 16th January 2022 over Zoom meetings. The major attraction of this event was a fabulous interactive session with Dr. N.K. Sharma and Mr. Tarun Gupta, who later on sang with his melodious voice. The session concluded with an exciting announcement of Mr. and Miss Innova for the year





SMART INDIA HACKATHON 2022

An Institute-level Smart India Hackathon – DTU SIH2022 was conducted on 23rd March 2022. The mode of registration was online and free of cost. The Smart India Hackathon was a nationwide initiative to provide students with a platform to solve daily life problems and inculcate a culture of product innovation and a mindset of the problem-solving. The hackathon took place within the college premises and the 10 best teams nominated from the college itself progressed to the grand finale stage that took place in the month of June – July.

CAMPUS AMBASSADOR PROGRAM 2022

A campus ambassador program for the year 2022 was introduced by the society members to welcome students who wanted to represent the society on their respective campuses. All the successful participants were awarded goodies, an official certificate from INNOVA to ameliorate their resumes, a letter of recommendation, free passes for INNOVA'22 events and nights, internship opportunities, and much more.



CAREER OPPORTUNITIES AFTER B. TECH

An interactive seminar in collaboration with Ace Academy was conducted by the society on the college premises on 5th May 2022. The main objective of this seminar was to educate students about the various career opportunities one can avail of after pursuing B. Tech. Mr. Arjun Chhabra, a 5 times GATE Qualified, M. Tech Structural Engineer shed light on the GATE exam and its importance alongside the career opportunities after pursuing B. Tech from any stream.





AI FOR SIMULATED INDUSTRIAL COOLING SYSTEMS

An illuminating webinar on the topic of AI for Simulated Industrial Cooling Systems was conducted by the society over Zoom meetings on 11th September 2022. Mr. Praneet Dutta, a Senior Research Engineer at Google DeepMind explained the role of Artificial Intelligence in today's modern world and explained the process of AI for Simulated Industrial Cooling Systems. The students were required to apply for the webinar by filling out a Google form.





ORIENTATION 2K23

An Interactive offline orientation was conducted by the society to encourage students to come and learn from the experiences of Digital creators who have built their own brands in multiple fields. Students got a chance to interact with them, watch them perform live, and vibe with them. The orientation encouraged students to join society. The orientation took place on 2nd Feb 2023 at BR Auditorium.

The major attraction of this event was Digital Entrepreneur and founder of 'Lapaas', Mr. Sahil Khanna and Digital Content Creator, Mr. Kashish Anand.





GATE AWARENESS SEMINAR

An interactive seminar in collaboration with PW GATE WALLAH was conducted by the society on the college premises on 5th Feb 2023. The main objective of this seminar was to educate students about the various career opportunities after qualifying for the GATE exam with a good score. The main speaker of this event was Prof. Chandan Jha, an ex-ISRO scientist, also an AIR-23 GATE ranker.

MBA AS THE BEST CAREER OPTION

An interactive seminar in collaboration with Career Launcher was conducted by the society on the college premises on 27th Feb 2023. The main objective of the seminar was a comprehensive introduction to assist students in developing a plan to successfully take the exam and gain admission to prestigious management institutions in India. The main speaker of this event was Mr. Navneet Anand who is a Head mentor-MBA Test prep division at Career Launcher.





INVICTUS'23

Invictus 2023, the tech fest of DTU, is an annual event that provides students with an opportunity to showcase their technical, creative, and entrepreneurial skills. It is a 3-day extravaganza that was scheduled from 13th February – 15th February. It is one of the biggest tech fests in the nation which aims to strike a spark in the attendee's imagination with its diverse and inclusive presentations, expert sessions, and panel discussions hosted by distinguished speakers from all walks of life.

INNOVA, as a part of Invictus'23 successfully conducted many activities, events and competitions which welcomed a huge amount of participation. All the events and competitions goes as follows:





CASE STUDY COMPETITION

INNOVA DTU in association with Invictus'23, Aarambh'23, and SCEE DTU, conducted the Ecopreneurs 2.0 - Stride for Sustainable Resolutions, featuring a revamped and interactive start-up ideation competition identical to "Shark Tank ", where we gave the stage to young minds to present their skills and Ideas towards sustainability and a mind for business. The winner of the competition was rewarded with prizes worth Rs 10k and winning certification.

STATISTICA

INNOVA in collaboration with AIMS brought STATISTICA as part of Invictus'23, which was conducted from 13th-15th February 2023 at BR Auditorium. A quiz was conducted which contained questions from data science, analysis, and big data analytics, to test their statistical application of the dataset. The winner of the competition was rewarded with prizes worth 10k and a certificate of winning.



PERCEPTROMANIA

INNOVA in collaboration with AIMS presented the competition PERCEPTROMANIA as a part of Invictus'23, which was conducted from 13th-15th Feb 2023. We provided a starter notebook that contained a customized image dataset along with some errors, and students had to resolve the code and create a basic functioning model. The mode of registration was online. Winners were given prizes worth 15k and a certificate of winning.

