Group of Institutions



**July - Dec 2021** 

# Vision

Promoting technologists by imparting profound knowledge in information technology, all while instilling ethics through specialized technical education.

# Mission

- M1: Delivering comprehensive knowledge in information technology, preparing technologists to excel in a rapidly evolving digital landscape.
- M2: Building a culture of honesty and responsibility in tech, promoting smart and ethical leadership.
- M3: Empowering individuals with specialized technical skills & ethical values to drive positive change and innovation in the tech industry.

# PEOs (Program Educational Objectives)

- 1.To enable graduates to think logically, pursue lifelong learning and will have the capacity to understand technical issues related to computing systems and to design optimal solutions.
- 2. To enable graduates to develop hardware and software systems by understanding the importance of social, business and environmental needs in the human context.
- 3. To enable graduates to gain employment in organizations and establish themselves as professionals by applying their technical skills to solve real world problems and meet the diversified needs of industry, academia and research.

## **PSOs (Program Specific Outcome)**

- 1. To adapt to emerging technologies and develop innovative solutions for existing and newer problems.
- 2. To create and apply appropriate techniques IT tools to complex engineering activities with an understanding of the limitations.
- 3. To manage complex IT projects with consideration of the human, financial, ethical and environmental factors.

#### Session on Operating System (Preparing Students For ISRO recruitment)

Dronacharya Group of Institutions, Greater Noida under the banner preparing students for ISRO Recruitment organized session on Operating System on 1st July 2021. Prof. Naveen Rathi guided the students on the topic.

The objective of the session was to prepare the students for the ISRO Recruitment.

The Indian Space Research Organization (ISRO) is the space agency of the Government of India and is the one of the prestigious organizations for the engineers to work in. Every year ISRO conducts the recruitment drive for the post of scientists.



#### Session on DBMS (Preparing Students For ISRO Recruitment)

Dronacharya Group of Institutions, Greater Noida under the banner preparing students for ISRO Recruitment organized session on Digital Logic on 5th July 2021. Prof. Naveen Rathi was the mentor of the session.

The objective of the session was to guide student's tricks and techniques to prepare for the ISRO recruitment.



# Session on Computer Network Under The Banner Preparing Students For ISRO Recruitment

Dronacharya Group of Institutions, Greater Noida under the banner preparing students for ISRO Recruitment organized session on Computer Network on 3rd July 2021. Prof. Hansraj Yadav mentored the students on the topic for recruitment process. The objective of the session was to guide students for preparation of ISRO recruitment.



#### **Online Skill Training Program**

Students from Dronacharya Group of Institutions, Greater Noida participated in "Online Skill Training Program" organized by University Industry Interface Cell, AKTU University, Lucknow from 1st - 8th September 2021





"Online Skill Training Program"

for

#### **Graduate & Post Graduate Students**

Online Training Program Duration:
4 hours daily till 6 days from 01 Sep to 08 Sep, 2021 (except Sunday) should focus on:

- Interview Skills
- Corporate Readiness
- Communication skills (Verbal & Written)
- Mock Interview & Group Discussions
- SWOT Analysis

#### Timings:

- 10:00 AM to 12:00 PM (Sessions-I)
- 12:00 PM to 12:30 PM (Break)
  - 12:30 PM to 2:30 PM (Sessions-II)

ERP Link: erp.aktu.ac.in

## Motivational Session by Entrepreneur / Start-Up Founder

Dronacharya Group of Institutions, Greater Noida organized a "Motivational Session by Entrepreneur / Start-Up Founder" on 25th September, 2021 to encourage students towards entrepreneurship. 150 students along with 3 faculty members took part in the workshop. Mr. Ankit Pradhan (Founder of Keasis Technology Pvt. Ltd.) exemplify his story of success.



## DronaTronix - 2021 Celebration of Engineers' Day

On the occasion of Engineers' Day, CSI Student Chapter and Institution's Innovation Council (MoE), Dronacharya Group of Institutions organized "DronaTronix-2021" to celebrate the life of Bharat Ratna, Sir Mokshagundam Vishweshvaraya on 15th September 2021. The event was attended by students and faculty members of all the departments.





# **DronaTronix - 2021 Celebration of Engineers' Day**





#### Workshop on Entrepreneurship and Innovation as Career Opportunity

Dronacharya Group of Institutions, Greater Noida organized a workshop on "Entrepreneurship and Innovation as Career Opportunity" on 30th October, 2021 to impel and invigorate students to engender and guzzle the spirit of entrepreneurship in their routine pursuit. 200 students attended the workshop, where Mr. Shakti Priya Saurav (Founder of Kragsol) demonstrated the process of Entrepreneurship statistics of India and life cycle of Entrepreneurship.

The Program was targeted to provide opportunities to undergraduate students, to expand their dexterities in various significant facets involved in building Career Opportunities in Entrepreneurship and Innovation.



## **Project & Poster Competition, Innovision-2021**

Project & Poster Competition, Innovision-2021 was organized by CSI Student Chapter at Dronacharya Group of Institutions, Greater Noida on 15th October, 2021.

The objective of the competition was to incubate creativity in students and to encourage students to take initiative in creativity and innovation and give them a platform to showcase their efforts and prowess towards the latest technological developments.









## Online Session on Emerging Trends of AI and ML

CSI Student Chapter, Dronacharya Group of Institutions, Greater Noida conducted an online session on "Emerging Trends of AI and ML" on 20th October, 2021 for CSE, IT, AIML, CSIT Department students. 225 students attended the session. Prof. (Dr.) YVK Ravi Kumar (BITS Pilani) was the speaker of the workshop.



#### Guest Lecture on Tips and Tricks to Prepare for Campus Placement

Dronacharya Group of Institutions, Greater Noida organized a guest lecture on "Tips and Tricks to Prepare for Campus Placement" on 13th November 2021 for V & VII semester students . Mr. Pankaj Mahendiratta, presently working with CRISIL Mumbai as a Senior Equity Research Analyst interacted online with the students



## **Motivational Session By Successful Innovator**

Dronacharya Group of Institutions, Greater Noida organized a "Motivational Session by Successful Innovator" on 27th November, 2021 to make student aware about IPR. 80 students and faculty attended session



#### Guest Lecture on How to Plan and Prepare for campus placement

Dronacharya Group of Institutions, Greater Noida conducted a "Guest Lecture on How to Plan and Prepare for Campus Placement" on 20th November, 2021. 156 students of final attended the lecture. Mr. Sandeep Kumar (Windows Administrator, Cappemini India Pvt. Ltd. in cloud infrastructure services) was the speaker of the session.



## National Education Day Celebration

On the occasion of National Education Day, Dronacharya Group of Institutions, Greater Noida conducted an online session on "Foundation Leads to Opportunity" on 11th November, 2021. HOD's, faculty members and 280 students attended the workshop. Mr. Joseph Fitch (Google ML Expert, USA) was the speaker of the workshop.





## **Session on Energy Conservation**

NSS Wing Dronacharya Group of Institutions, Greater Noida organized a session on "National Energy Conservation Day" on 14th December, 2021. It was attended by 80 students.



