

DRONACHARYA
Group of Institutions

CSE EDITION

NEWSLETTER



July - Dec 2021

Vision

Empowering the future with innovative advancements in computer science technology, fostering human values and principles, through technical education.

Mission

- M1: Advancing computer science technology through cutting-edge research and education, driving innovation and excellence.**
- M2: Promoting a culture of ethical responsibility & human-centered design in technology, ensuring advancements benefit society.**
- M3: Empowering individuals with technical skills and values to create a sustainable and impactful future in the digital age.**

PEOs (Program Educational Objectives)

- 1. To enable graduates to pursue higher education and research, or have a successful career in industries associated with Computer Science and Engineering, or as entrepreneurs.**
- 2. To ensure that graduates will have the ability and attitude to adapt to emerging technological changes.**
- 3. To prepare students to analyze existing literature in an area of specialization and ethically develop innovative methodologies to solve the problems identified.**

PSOs (Program Specific Outcome)

- 1. To analyze, design and develop computing solutions by applying foundational concepts of Computer Science and Engineering.**
- 2. To apply software engineering principles and practices for developing quality software for scientific and business applications.**
- 3. To adapt to emerging Information and Communication Technologies (ICT) to innovate ideas and solutions to existing/novel problems.**

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.

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▶ **THIRD SESSION**
ON

**“Preparing Students for ISRO
Recruitment”**

OPERATING SYSTEM

Date :	Time :
1 st July, 2021	9 AM - 11 AM & 1 PM - 3 PM

Prof. Naveen Rathi

gnindia.dronacharya.info

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.



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▶ FOURTH SESSION
ON

**“Preparing Students for ISRO
Recruitment”**

DBMS

Date :	Time :
2 nd July, 2021	9 AM - 11 AM & 1 PM - 3 PM

Prof. Naveen Rathi

gnindia.dronacharya.info

The banner features a dark background with a starry pattern. On the right side, there is a circular portrait of Prof. Naveen Rathi, a man with a beard wearing a dark suit and tie. The text is primarily in white and orange, with the Dronacharya logo in orange and white. A play button icon is next to the 'FOURTH SESSION' text.

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.



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FIFTH SESSION
ON

“Preparing Students for ISRO Recruitment”
Computer Network

Date :	Time :
3 rd July, 2021	9 AM - 11 AM & 1 PM - 3 PM

Prof. Hansraj Yadav

gnindia.dronacharya.info

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

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University Industry
Interface Cell

“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.

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INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

▶▶ **My Story**

Motivational session by successful
Entrepreneur/ Start-up Founder

25th September, 2021
Saturday

Venue
•Microsoft teams
in "IIC" Team

Ankit Pradhan
Founder
(Keasis Technology Pvt. Ltd)

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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.



The poster features the Dronacharya Group of Institutions logo at the top left and the Institution's Innovation Council logo at the top right. The background includes a yellow hard hat and architectural blueprints. The main text reads: **DRONATRONIX-2021**, Celebrating **ENGINEER'S DAY**, 15th September, 2021. Below this, a list of activities is provided:

- Sir M. Visvesvaraya Memorial Talk
- Neophyte Perspective – Debate Competition
- Humble Encephalon - Quiz Competition
- Rhymester of Techville – Technical Poem Recitation



A photograph of a young man with a beard, wearing a blue shirt, speaking into a microphone. He is positioned in front of a backdrop that features the event's branding, including the text 'DronaTronix-2021' and 'Celebrating ENGINEER'S DAY'.

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.

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INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

▶ **Workshop on**
“Entrepreneurship and Innovation
as Career Opportunity”

30th October 2021
Saturday

Venue
•Microsoft teams
in “IIC” Team

Shakti Priya Saurav
Founder of KragSol

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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.

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Online Session on

“Emerging Trends of AI & ML”

WED **20th October** **2021**
11:15 AM – 12:15 PM



Prof. (Dr.) YVK Ravi Kumar

BITS Pilani

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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



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Guest Lecture on

“Tips and Tricks to Prepare for Campus Placement”

SAT **13th November** **2021**
10:00 AM - 11:00 AM

Mr. Pankaj Mehendiratta
Working with CRISIL, Mumbai.
(as Senior Equity Research Analyst)

gnindia.dronacharya.info

The poster features a photograph of Mr. Pankaj Mehendiratta, a man with a beard and glasses wearing a white shirt, standing against a blue and purple background with a cityscape silhouette.

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



The poster features a dark red background with a purple bokeh effect at the bottom. At the top left is the Dronacharya Group of Institutions logo, and at the top right is the Institution's Innovation Council logo. The central text includes the title "My Story" with a play button icon, the session title "Motivational Session by Successful Innovator", the date "27 November 2021" and "Saturday" with a double-headed arrow, and the venue "Microsoft teams in 'IIC' Team". On the right is a circular portrait of Utkarsh Singhal. At the bottom right, his name "Utkarsh Singhal" is written in large letters, followed by "Project Shortlisted for Patent Filing by AKTU". The website "gnindia.dronacharya.info" is at the bottom left.

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▶ **My Story**

**“Motivational Session by
Successful Innovator”**

27 November 2021
Saturday

Venue
•Microsoft teams
in “IIC” Team

Utkarsh Singhal
**Project Shortlisted for Patent
Filing by AKTU**

gnindia.dronacharya.info

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, Capgemini India Pvt. Ltd. in cloud infrastructure services) was the speaker of the session.

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**INSTITUTION'S
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(Ministry of Education Initiative)

Guest Lecture on

**“How to plan & Prepare
for Campus Placement”**

SAT **20th November** **2021**
1:00 PM - 2:00 PM

Mr. Sandeep Kumar
Working at Capgemini India Pvt. Ltd.
in cloud infrastructure services (CIS)
(as Windows Administrator)

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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.



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**INSTITUTION'S
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National Education Day

▶ Online Session on
“Foundation Leads to Opportunity”

TUE 11th November 2021 **2021**
10:00 AM – 12:00 PM

Key Note Speaker
Mr. Joseph Fitch
Google ML Expert, USA

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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.

