

DRONACHARYA
Group of Institutions

CSE EDITION

NEWSLETTER



Jan - June 2022

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.**

Resume Building Workshop

GFG Student Chapter, Dronacharya Group of Institutions, Greater Noida & Campus Mantri in collaboration with GeeksforGeeks organized a workshop on topic “Resume Building” on 10th January 2022. Kirti Gera (NIT Jamshedpur) was the course mentor.



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GeeksforGeeks

RESUME BUILDING WORKSHOP

Organized by GFG Student Chapter & Campus Mantri in collaboration with GeeksforGeeks

Date :	Time :	Platform :
10 th Jan, 2022	5:00 -7:00 P.M	Microsoft Teams

Registration Link :
<https://docs.google.com/forms/d/e/1FAIpQLSc0GzvhmCldmFtevt1LLK4lfj-48xeOX9E71Ds11zSPwtvksA/viewform>

www.dronacharya.info

Kirti Gera
Course Mentor at geeksforgeeks
NIT, Jamshedpur

Workshop on Web Development

Dronacharya Group of Institutions, Greater Noida organized a workshop on “Web Development” for the CSE/CSIT/IT students on 15th January 2022. Prof. Bipin Pandey (HOD CSE Department) was the mentor of the workshop.



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WORKSHOP ON
“Web Development”

Date : 15 January, 2022
Time : 10 AM - 1 PM

Topics :

- 1) Concept of software development life cycle
- 2) Introduction to client and server side scripting
- 3) Programming in HTML
 - a) Div layout
 - b) Concept of class and id
 - c) Tabular layout
 - d) Form and controls
 - e) Playing with media elements
 - f) Interaction of form with mail server
 - g) Developing a responsive web page
- 4) Programming in CSS5
- 5) Basic concept of JavaScript
- 6) Students will develop & host their own website on live server

Prof. Bipin Pandey
H.O.D. of CSE Department

gindia.dronacharya.info

Workshop on Web Development

Dronacharya Group of Institutions, Greater Noida organized a workshop on “Web Development” part II for the CSE/CSIT/IT students on 22nd January 2022. Prof. Bipin Pandey (HOD CSE Department) was the mentor of the workshop.



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Workshop On

Web Development - Part II

(For CSE/CSIT/IT Students)

SAT **22nd January** **2022**
2:00 PM - 4:30 PM

Topics to covered in web development workshop part II

- 1)Creation of navigation bar and linking the pages.
- 2)Creation of contact us form.
- 3)Setting positions in CSS.
- 4)Box Model.
- 5)Creation of complete portfolio web page.
- 6)Mechanism to host your created website live.

Prof. Bipin Pandey
H.O.D. of CSE Department

Short Term Course on JAVA (Placement Preparation Session)

Dronacharya Group of Institutions, Greater Noida under the banner placement preparation session organized short term course on “JAVA” from 24th -28th January 2022. Prof. Bipin Pandey (HOD CSE Department) was the mentor of the course.



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**PLACEMENT
PREPARATION SESSION
SHORT TERM COURSE ON
JAVA**

Topics To Be Covered :

DAY 1	1) Introduction to Object Oriented Features 2) Static & non-static methods 3) Concept of CLA & Arrays with looping	DAY 2	1) Inheritance, Polymorphism 2) Object, Class & Static 3) Constructors
DAY 3	1) Concept of this, super & final Keywords 2) Abstract class 3) Runtime polymorphism & Instance of operator	DAY 4	1) Interface vs. Abstract Class 2) Packages & Access modifiers 3) Encapsulation
		DAY 5	1) Concept of Exception Handling 2) Introduction to multithreading

PROF. BIPIN PANDEY
H.O.D of CSE Department (DGI)

Date : 24 Jan to 28 Jan, 2022
Time : 10 AM - 12:30 PM

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Short Term Course on Data Structure(Placement Preparation Session)

Dronacharya Group of Institutions, Greater Noida under the banner placement preparation session organized short term course on “Data Structure” from 24th - 28th January 2022. Prof. Dheeraj Gurjar (CSE Faculty) was the mentor of the course.

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Placement Preparation Session
Short Term Course on
Data Structure
24th - 28th January, 2022
1:30 PM - 4:00 PM

Prof. Dheeraj Gurjar

Topics to be covered in Data Structure

Day 1	Day 2	Day 3
<ul style="list-style-type: none">· Linear Data Structures· Applications of Data Structures	<ul style="list-style-type: none">· Asymptotic Notations,· Complexity Analysis	<ul style="list-style-type: none">· Non Linear Data Structures· Graph Algorithms
Day 4	Day 5	
<ul style="list-style-type: none">· Searching· Sorting	<ul style="list-style-type: none">· Algorithm Design Techniques· Dynamic Programming	

"ADHYAHAR" - A VIRTUAL SYMPOSIUM

To improve students' ability to think critically and to develop their communication skills, an Intra-College Group Discussion Competition "ADHYAHAR", was organized on 26th January, 2022 for the students of Dronacharya Group of Institutions, Greater Noida by the members of Technical Language Society. The theme of discussion was 'Essence of Patriotism' on which different topics pertaining to the theme were given to the students to have a group discussion on.

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The Technical Language Society proudly presents
"ADHYAHAR" - a virtual symposium
26th January, 2022
Topic : 'Essence of Patriotism'
(For 1st and 2nd Year Students)

Faculty Coordinator Dr. Shyamalima Kashyap | Contact : 9599108682
Event Platform : MS Teams | Registration Date : 24th January 2022.
For any queries contact : Ritika Guglani : 9999020587 | Aditya Kumar : 9582111389

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WINNERS

ADHYAHAR- A VIRTUAL SYMPOSIUM (2022)

1  SHRAVI SINGH Roll No : 15116 Dept. : CSE (2 nd Yr)	1  BHUPENDER SINGH Roll No : 15066 Dept. : CSE (2 nd Yr)	2  RAGHAV VERMA Roll No : 15095 Dept. : CSE (2 nd Yr)	3  SHREYAN SHUKLA Roll No : 16116 Dept. : CSE (1 st Yr)
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Placement Preparation Session on Quantitative Aptitude

Dronacharya Group of Institutions, Greater Noida organized a placement preparation session on “Quantitative Aptitude” from 31st January - 4th February 2022 for VI semester students. Prof. Yashvardhan Soni (CSE Department) took the session.

The objective of the session was to guide students some of the important placement related topics.

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PLACEMENT PREPARATION SESSION ON

▶▶ **Quantitative Aptitude**
(For VI Semester Students)

31st Jan to 4th Feb, 2022

TIME - 10:00 AM - 12:00 PM

Topics to be covered :

- 1) Number System
 - * Trailing Zeroes
 - * Unit Digit, last two and three digit
 - * Remainder Theorem
- 2) AP/GP/HP, Maxima and Minima
- 3) Averages
- 4) Speed Time and Distance
- 5) Time and Work

Prof. Yashvardhan Soni
CSE Department

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Placement Preparation Session on Dynamic Programming

Dronacharya Group of Institutions, Greater Noida organized a placement preparation session on “Dynamic Programming” from 31st January -4th February 2022 for VI semester Prof. Yashvardhan Soni (CSE Department) took the session.

The objective of the session was to guide students some of the important placement related topics of Dynamic Programming.



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PLACEMENT PREPARATION SESSION ON

Dynamic Programming
(For VI Semester Students)

31st Jan to 4th Feb, 2022

TIME - 1:00 PM - 3:00 PM

Topics to be covered :

- 1) Recurrence Relation and Writing recursive Solution
 - * Fibonacci Series
 - * Friend Pairing Problem
 - * Climbing Staircase Problem
 - * Tower of Hanoi
- 2) Bounded and Unbounded Knapsack
- 3) Longest Common Subsequence
- 4) Matrix Chain Multiplication
- 5) DP on Trees

Prof. Yashvardhan Soni
CSE Department

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Webinar on Yoga & Naturopathy

Dronacharya, Group of Institutions, Greater Noida organized a one-day webinar on “Yoga & Naturopathy” on 4th February 2022. 300 students including faculty members participated in webinar. Dr. Sanjeev Kumar Goel (Chief Medical Officer, Sanjeevani Yoga and Nature Cure Hospital, President International Naturopathy Organization, Meerut) and Dr. Jyoti Jha, (Director Sanjeevani Yoga and Naturopathy Center, Ghaziabad, District Coordinator, International Naturopathy Organization, Ghaziabad) were the guest speaker of the webinar.

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WEBINAR ON
YOGA & NATUROPATHY

DATE 4th FEBRUARY, 2022 **TIME**
2:00 PM - 4:15 PM

Topic :
**BHOJAN AUR SWASTHYA,
YOGA & NATUROPATHY**

DR. JYOTI JHA
Director, Sanjeevani Yog & Naturopathy Center,
Ghaziabad District Coordinator, International
Naturopathy Organization, New Delhi

DR. SANJEEV GOYAL
Chief Medical Officer Sanjeevani Yog &
Naturopathy Hospital Meerut

GFG DGI Coding Challenge 1

GeeksforGeeks Student Chapter, Coding Club Dronacharya Group of Institutions, Greater Noida organized “Coding Challenge 1” on 5th February 2022. Challenge is open for all semester students.



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GFG DGI Coding Challenge 1

Registration Deadline: 05 Feb'22 03:30 PM IST

The organizers are Geeksforgeeks Dronacharya Group of Institutions Student Chapter in collaboration with Computer Science Department Dronacharya Group of Institutions and Matrix Coding Club

1st Prize GFG voucher worth 6000 INR	2nd Prize GFG voucher worth 3000 INR	3rd Prize GFG voucher worth 1500 INR
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[Register](#)



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Congratulations!
WINNER

GEEKSFORGEEK CODING CHALLENGE

2  SUMIT SAINI RANK 2 SCORE 43 GFG voucher worth 3000/-	1  SHIVAM CHAUHAN RANK 1 SCORE 63 GFG voucher worth 6000/-	3  SAPTARSI PAL RANK 3 SCORE 43 GFG voucher worth 1500/-
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Placement Preparation Session on SQL

Dronacharya Group of Institutions, Greater Noida organized a placement preparation session on “SQL” from 7th -11th February 2022 for VI semester Prof. Bhumika (CSE Department) took the session.

The objective of the session was to guide students some of the important placement related topics of SQL.



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PLACEMENT PREPARATION SESSION ON

▶▶ **SQL** ▶▶

(For VI Semester Students)
Date : 7th Feb to 11th Feb, 2022
Time : 1:00 PM - 3:00 PM

Topics to be covered :

- 1) Introduction to SQL
- 2) Normalisation
- 3) Nested Queries
- 4) Joins
- 5) DDL and DML
- 6) Schema Design

Prof. Bhumika
CSE Department

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Placement Preparation Session on Cloud Computing : Theoretical to Practical Approach

Dronacharya Group of Institutions, Greater Noida organized a placement preparation session on “Cloud Computing : Theoretical to Practical Approach” from 7th -11th Feb, 2022. Prof. Manoj Kumar (CSE Department) took the session.

The objective of the session was to guide students some of the important placement related topics of Cloud Computing.



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Placement Preparation Session On
**Cloud Computing : Theoretical
to Practical Approach**

7th Feb - 11th Feb, 2022
9:00 AM - 11:00 AM

DAY 1 Introduction To Cloud Computing, Architecture & Models

DAY 2 Virtualization in Cloud Computing

DAY 3 Cloud To Fog Computing

DAY 4 Practical Hands On CloudSim

DAY 5 Practical Hands On CloudSim

Dr. Manoj Kumar

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Webinar on "Learn How to Code"

Coding Club Dronacharya Group of Institutions, Greater Noida in collaboration with "Geeksforgeeks" organized a webinar on the topic "Learn How to code" on 9th February 2022 virtually, on Microsoft Teams. Prof. Bipin Pandey was the faculty coordinator and the core members of the coding club were the student coordinator of the webinar.

The objective of the event was to make students aware of various fields of computer science while also offering a path for them to enhance their technical skills.

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GeeksforGeeks
A computer science portal for geeks

GFG-DGI Presents

▶▶ **Webinar on**

"Learn How to Code"

(For 1st & 2nd Year Students)

9th February, 2022

TIME - 4:00 PM - 6:00 PM

Organizers:-

GFG-DGI Student Chapter
Coding Club

Topics to be covered :

1. Various field's in CS
2. Possibility's After CS
3. Where to start
4. Basics of Coding
5. From Loops to function

Registration link:

<https://dare2compete.com/o/Wa0E15J?lb=295kuZL>

Student Development Workshop: Humanity, Ethics, Motivation & Technology

Dronacharya Group of Institutions, Greater Noida organized an online student development workshop on “Humanity, Ethics, Motivation & Technology” on 7th March 2022. The workshop was attended by 675 participants.

Prof. (Dr.) K. K. Saini (Director, Dronacharya Group of Institutions) delivered the inaugural address & laid stress on the value of human values, ethics & motivation for students to be specific engineers. Human values are need of hour & society is lacking on this front.

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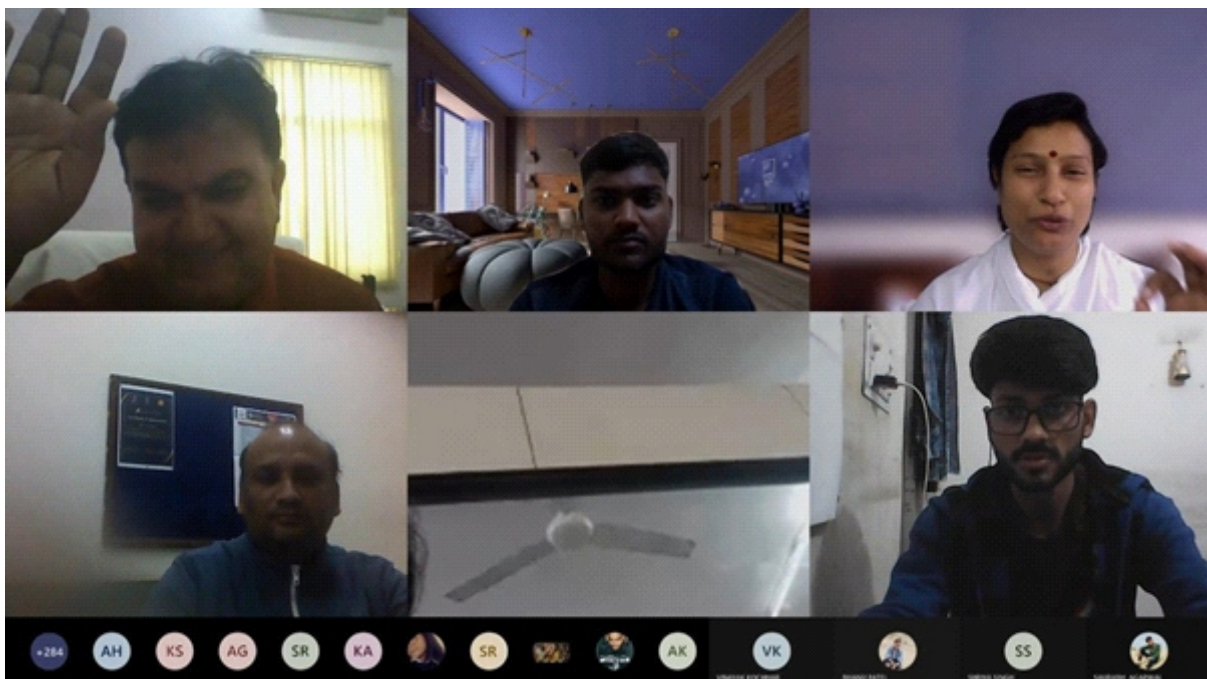
One Day Online Workshop

**STUDENT DEVELOPMENT WORKSHOP :
HUMANITY, ETHICS, MOTIVATION & TECHNOLOGY**

Date : 7th March, 2022 | Time : 9:30 AM to 4:30 PM

Distinguished Speakers

 Sadhvi Karishma Ji MS (USA) The 1st of being humanistic (Senior guidance of Counselor Dr. Sri Rishabhakant) Title of Talk: "Empowering the mind, Nurturing The true potential"	 Prof. (Dr.) D.P. Kothari Former Director IIT Delhi Vice-Chancellor, VIT University, Vellore Title of Talk: "Value of Society and students in making India Atmanirbhar Bharat"	 Prof. (Dr.) K.K. Saini B.E (ECE), M.Tech. (ECE), Ph.D. (JNU), MBA (IISM) Director, Dronacharya Group of Institutions, Gr. Noida Title of Talk: "The way to Success lies only in the Class"	 Dr. Girdhari Lal Garg Asst. Director All India Council for Technical Education, New Delhi Title of Talk: "Innovative Technology and Inser Transformation"
 Mr. Rajesh Randev B.Tech (ECE) & BMSW Windsor, Canada Title of Talk: "Role of Ethics, Ethics & Technology in present era"	 Dr. Sanju B.Tech (ECE), M.Tech (ECE), Ph.D (IITG) ECE Department, IITB University of Science & Technology, Mumbai, Samsat, Karnataka Title of Talk: "Key to Self Motivation & Success"	 Er. Abhinav B.Tech, MBA (HR Marketing) BlackBerry Solutions Title of Talk: "Being Control of your Career"	



Dronathon 2022 - Internal Smart India Hackathon (SIH)

Dronacharya Group of Institutions, Greater Noida organized Dronathon Internal Smart India Hackathon 2022 on 9th March 2022. 20 Teams participated in the Hackathon. Coordinators of the event were Prof. Bipin Pandey, Prof. Gaurav Chaudhary, Dr. Pallavi Verma, Dr. Hari Mohan Rai, Prof Rajat Kumar and Prof. Dheeraj Gurjar.



The poster features the 75th Azadi Ka Amrit Mahotsav logo on the top left, the Dronacharya Group of Institutions logo in the top center, and the Smart India Hackathon 2022 logo on the top right. The main title 'Dronathon-2022' is prominently displayed in green and yellow, with '(Internal Smart India Hackathon (SIH) - 2022)' below it. A white-bordered box contains the venue, date, and registration deadline. Below this, a 'Call for Idea Presentation' section lists instructions for students. At the bottom, two columns list the event coordinators and their contact numbers.

75
Azadi Ka
Amrit Mahotsav

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**SMART INDIA
HACKATHON
2022**

Dronathon-2022
(Internal Smart India Hackathon (SIH) - 2022)

Venue : Dronacharya Group of Institutions, Greater Noida
Date of Event : 9th March 2022
Last date of registration : 7th March 2022

Call for Idea Presentation :

- Students can find the problem statements at <https://sih.gov.in/sih2022PS>
- Each team would mandatorily comprise of 6 members including the team leader and at least one female member.

Event Coordinators:

Prof. Bipin Pandey (7014443698)	Dr. Hari Mohan Rai (8700004620)
Prof. Gaurav Chaudhary (9818323296)	Prof. Rajat Kumar (8826219796)
Dr. Pallavi Verma (9910348910)	Prof. Dheeraj Gurjar (8989571867)



Dronathon 2022 - Internal Smart India Hackathon (SIH)



Version Control Workshop

CSE Department together with Coding Club and GFG Student Chapter, Dronacharya Group of Institutions organized version control workshop “GIT & GITHUB” for 3rd year students on 9th March 2022.

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VERSION CONTROL WORKSHOP

GIT & GITHUB

For 3rd Year Students

Topics Covered:

1. Version Control
2. GIT
3. Command Line Basics
4. Git Basics
5. Branching & Merging
6. Rebasing & stashing
7. Reflog
8. Github
9. Extra Tools

Time : 7 PM - 9 PM

Date : 9 March 2022

Organizers :
CSE Department,
Coding Club,
GFG DGI

Certificate of Participation

An Online Session on Recursion Revision

Dronacharya Group of Institutions, Greater Noida organized an online session on “Recursion Revision (Dynamic Programming)” on 12th March 2022.

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AN ONLINE SESSION ON

▶▶ **Recursion Revision (Dynamic Programming)**

Topics to be covered :

- ▶ .Hackerrank question in Sorting
- ▶ .Detailed Linked List

Schedule:
12th March,
2022

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Students Qualified GATE 2022

Sparsh Jain, 3rd Year CSE and Manas Vats, 4th Year CSE Department student from Dronacharya Group of Institutions, Greater Noida qualified GATE 2022 examination.



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Congratulations!
Student Qualified GATE 2022

GATE Score : 710

521
All India Rank

Sparsh Jain | Roll No : 14108 (CSE)
3rd Year Student



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Congratulations!
Student Qualified GATE 2022

GATE Score : 679

720
All India Rank

Manas Vats | Roll No : 13056 (CSE)
4th Year Student



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An online session on Stack and Queue

Dronacharya Group of Institutions, Greater Noida conducted an online session on “Stack and Queue” on 22nd October, 2021.



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AN ONLINE SESSION ON

Stack and Queue

Topics to be covered :

1. Stack
2. Queue
3. Leetcode Questions

Schedule:
9th April,
2022
Time: 1 - 3 PM

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World Creativity And Innovation Day

On the occasion of World Creativity and Innovation Day and to raise awareness about the importance of creativity and innovation in all aspects of human development Dronacharya Group of Institutions, Greater Noida organised Poster Making Competition on 21st April 2022. A large number of students participated in the competition and amazed everyone with their overwhelming participation.



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WORLD CREATIVITY & INNOVATION DAY
21st April, 2022

Poster Making Competition

Submit Your Entries By : 21st April 2022 at hodaps@gnindia.dronacharya.info

UP Government Tablet Distribution Scheme 2021-22

Dr. APJ Abdul Kalam Technical University, Lucknow is distributing Digital Tablet to final year Students of Dronacharya Group of Institutions under Tablet distribution scheme 2021-22 for Digital Empowerment of youth studying in Uttar Pradesh session 2021-22 on 10th May 2022 b/w 01:00 PM to 03:00 PM at College Campus.



National Technology Day

Dronacharya Group of Institutions, Greater Noida celebrated “National Technology Day” on 11th May, 2022 & the theme was “Integrated Approach in Science and Technology for Sustainable Future”. Under this multiple competitions were organized for students.



Poster Presentation Competition

To Celebrate National Technology Day Dronacharya Group of Institutions, Greater Noida organised a "Poster Presentation Competition" on 11th May 2022.

Winners of the Event were Tanu Srivastava (CSIT 2nd Yr), Bhumika Bansal (CSE 2nd Yr) and Khushi Kapoor (CSIT 1st Yr).



Coding Competition: Crazy Code

To Celebrate National Technology Day, Dronacharya Group of Institutions, Greater Noida organized a coding competition “Crazy Code” on 11th May 2022. Prof. Bipin Pandey was the faculty co-ordinator and Ayushya Verma was the student coordinator of the event.

Winners of the competition were Aman Bansal (CSE 1st Yr), Raghav Verma (CSE 2nd Yr) and Raman Verma (CSE 1st Yr).



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National Technology Day

"Crazy Code" CODING COMPETITION.....

Date : 11 May, 2022

Faculty co-ordinator:
Prof. Bipin Pandey

Student Coordinator:
Ayushya Verma

Theme:
Integrated Approach in Science & Technology for Sustainable Future

"CRAZY CODE" CODING COMPETITION



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STUDENT CHARTER

Congratulations!
To the winners of

Code-Crazy- A Coding Competition

on
National Technology Day

1 Aman Bansal
Roll no.: 16024(CSE)
1st Year Student

2 Raghav Verma
Roll no.: 15095(CSE)
2nd Year Student

3 Raman Verma
Roll no.: 16137(CSE)
1st Year Student

Powerpoint Presentation Competition

To Celebrate National Technology Day, Dronacharya Group of Institutions, Greater Noida organised a “Powerpoint Presentation Competition” on 11th May 2022.



The poster features a blue background with a grid pattern. At the top left is the logo of the Institution's Innovation Council. At the top center is the text 'DRONACHARYA Group of Institutions'. At the top right is the 75th Azadi Ka Amrit Mahotsav logo. The main title 'Powerpoint Presentation Competition' is in white, followed by 'To Celebrate' in smaller white text, and 'National Technology Day' in large yellow text on a black background. Below this, the date and time 'Date : 11th May, 2022 | Time : 1:30 PM Onwards' are written in white. The theme 'Theme : “Integrated Approach in Science & Technology for Sustainable Future”' is in white. A 'Guidelines' section lists four rules in white. At the bottom, registration and submission details are provided in white.

INSTITUTION'S INNOVATION COUNCIL
DRONACHARYA Group of Institutions

75 Azadi Ka Amrit Mahotsav

Powerpoint Presentation Competition

To Celebrate

National Technology Day

Date : 11th May, 2022 | Time : 1:30 PM Onwards

Theme : “Integrated Approach in Science & Technology for Sustainable Future”

Guidelines :

1. The language of presentation shall be in English.
2. All participants are allowed to use a maximum of 15 slides inclusive of participant details.
3. The participants should adhere to the theme, 'Integrated Approach in Science & Technology for Sustainable Future.'
4. Any Plagiarism, if detected, will lead to disqualification.

Registration & PPT Submission By : 10 May, 2022 On :
hodece@gnindia.dronacharya.info



Article Writing Competition

To Celebrate National Technology Day Dronacharya Group of Institutions, Greater Noida organised an “Article Writing” competition on 11th May 2022. Dr. Pallavi Verma, Prof. Sarita Tiwari and Prof. Kanika were the faculty co-ordinator of the competition.



The poster features a dark blue and purple background with a glowing globe and network lines. At the top left is the logo of the Institution's Innovation Council, Ministry of Education, India. At the top right is the 75th Azadi Ka Amrit Mahotsav logo. The main title 'DRONACHARYA Group of Institutions' is in yellow and white. Below it, 'Article Writing Competition' is written in yellow, followed by 'on National Technology Day' in blue and white. A yellow banner contains the date '11 May, 2022'. The theme is 'Integrated Approach in Science & Technology for Sustainable Future'. A table at the bottom provides guidelines and co-ordinators.

Theme:
Integrated Approach in Science & Technology for Sustainable Future

Guidelines :	Co-ordinators :
1) Submission before 10 May, 2022 2) Submission ID : ntddgign@gmail.com 3) Plagiarism : 30%	Dr. Pallavi Verma Prof. Sarita Tiwari Prof. Kanika

A session on “Integrated Approach in Science and Technology for Sustainable Future”

To Celebrate National Technology Day, Institution's Innovation Council (MoE), Dronacharya Group of Institutions, Greater Noida invited a talk on “Integrated Approach in Science and Technology for Sustainable Future” on 11th May 2022. 75 students attended the webinar. Ms Sakshi Goel Director of Larsmedicare Pvt Ltd was the keynote speaker.



Extempore Competition

To Celebrate National Technology Day Dronacharya Group of Institutions, Greater Noida conducted an extempore competition to create interest and awareness about science & technology amongst the students



The poster is for an extempore competition held on National Technology Day (11th May, 2022). It features logos for the Institution's Innovation Council and the 75th Azadi Ka Amrit Mahotsav. The theme is 'Integrated Approach in Science & Technology for Sustainable Future'. A section titled 'Rules & Regulations' lists guidelines such as the language restriction to English, a 3-5 minute time limit, and criteria for judging based on body posture, content reliability, and stage presence. The faculty co-ordinator is Dr. Shyamalima Kashyap.

INSTITUTION'S INNOVATION COUNCIL

DRONACHARYA
Group of Institutions

75th Azadi Ka Amrit Mahotsav

EXTEMPORE COMPETITION
ON
NATIONAL TECHNOLOGY DAY
11th May, 2022

Theme :
Integrated Approach in Science & Technology for Sustainable Future

Rules & Regulations

- Mode of communication is restricted to English Language only.
- The time limit is between 3-5 Minutes.
- Participants are allowed to have slight reference module
- Each Participant will be judged on the basics of: Body Posture, Content reliability, Stage presence & Diction.
- Gratuitous vulgarity is strictly prohibited.

Faculty Co-ordinator
Dr. Shyamalima Kashyap



How to crack Software Engineering Interviews with big companies

Dronacharya Group of Institutions, Greater Noida organized a Placement Preparation Session on “How To Crack Software Engineering Interviews With Big Companies” on 20th May. 75 students attended the webinar.

Ms Aakanksha Saini (Software Development Engineer-2), Amazon, Seattle, USA. The learning of the session was that Persistence, repetition, and consistency with interview preparation & practice will be the key determining factors of your outcome.



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INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

▶ Placement Preparation
Session on

▶ How to crack Software Engineering
interviews with big companies

FRI 20th May, 2022 **2022**
09:30 AM onwards

Venue

**Dronacharya Group of
Institutions**
#27, Knowledge Park-III,
Greater Noida, (UP)

Aakanksha Saini
Software Development Engineer-2
Amazon, Seattle, USA

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Session on How to Plan for Startup & Legal and Ethic Steps

Dronacharya Group of Institutions, Greater Noida organized an online seminar on “How to Plan for Startup & Legal and Ethic Steps” on 27th May 2022. Ms. Priyanka Madnani (Founder & CEO, Easy to Pitch) was the guest speaker of the seminar.

The seminar was growth-focused, practical, and empowering. It lay out and demystifies the most effective path to Startup success.



The banner features a purple and blue gradient background with a city skyline. On the left, there is a photo of Priyanka Madnani, a woman with long dark hair and glasses, wearing a dark green top. The text on the banner includes logos for '75 Azadi Ka Amrit Mahotsav', 'DRONACHARYA Group of Institutions', and 'INSTITUTION'S INNOVATION COUNCIL'. The main text reads: 'Session on How to Plan for Start-up and Legal & Ethic Steps on 27th May 2022 9:00 AM - 11:30 AM'. Below this, it says 'VENUE "IIC Microsoft Team"'. At the bottom right, the website 'gnindia.dronacharya.info' is listed.

75
Azadi Ka
Amrit Mahotsav

DRONACHARYA
Group of Institutions

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education, India)

▶ **Session on**

**How to Plan for Start-up and
Legal & Ethic Steps**

on

27th May 2022
9:00 AM - 11:30 AM

Priyanka Madnani
Founder & CEO of
Easy To Pitch

VENUE
"IIC Microsoft Team"

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Swords of Words – A Debate Competition

The Technical Language Society, Dronacharya Group of Institutions, Greater Noida organized a Debate Competition “Swords of Words” on 30th May 2022.



DRONACHARYA
Group of Institutions

75
Azadi Ka
Amrit Mahotsav

Congratulations!
To the winners of

SWORDS OF WORDS -
(A DEBATE COMPETITION)

 Raj (Roll No : 16100) 1st Year Student	 Rohan Kumar (Roll No : 16148) 1st Year Student	 Shobhit Pokhriyal (Roll No : 15115) 2nd Year Student	 Shravi Singh (Roll No : 15116) 2nd Year Student	 Gobind Prasad (Roll No : 16075) 1st Year Student	 Siddhartha Rana (Roll No : 16169) 1st Year Student
 Abhishek Kumar (Roll No : 16006) 1st Year Student	 Sourabh Pargal (Roll No : 16172) 1st Year Student	 Uday Yadav (Roll No : 16191) 1st Year Student	 Radhika Sharma (Roll No : 16134) 1st Year Student	 Shreyan Shukla (Roll No : 16166) 1st Year Student	
		 Deep N Rawal (Roll No : 15042) 2nd Year Student			

Top 15 Security Researchers by NCIIPC (GoI)

National Critical Information Infrastructure Protection Centre (NCIIPC), a unit of National Technical Research Organization (NTRO) released a list of top security researchers. Tushar Jaiswal (13111), a final year CSE student, Dronacharya Group of Institutions, Greater Noida was amongst top 15 security researchers.

DRONACHARYA
Group of Institutions

NCIIPC
A unit of NTRO

Congratulations!
for being listed in

Top 15 Security Researchers by NCIIPC India
(A unit of NTRO), GoI

Tushar Jaiswal
Roll No.: 13111 (CSE)
Final Year Student

NEWSLETTER
April 2022

Around 300 researchers participated in the first quarter of 2022. NCIIPC listed the top 15 researchers for their contributions (in order):

- Alan A Michael
- Ayush Srivastava
- Chandresh Bhatti
- Darshan K. Kulkarni
- Information Sharing and Analysis
- Joshua Arubamy
- Koneti Sai Arvitha
- Noor Mohammad Gaggutuli
- Pavan Saxena
- Pratik Tryambake
- Raghav Joshi
- Sachin Anasone
- Sadiya Aslam
- Sarathil Sri
- Tushar Jaiswal

Elite Certificate in NPTEL

National Programme on Technology Enhanced Learning (NPTEL) along with IITs and IISCs offered various online courses and certification in various topics in which these students of DGI, Shubham Gupta enrolled and received ELITE Certification on successful completion of the course.

NPTEL NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING
A JOINT VENTURE BY IITS & IISC

Elite
NPTEL Online Certification
(funded by the MHA, Govt. of India)

This certificate is awarded to
SHUBHAM GUPTA
for successfully completing the course
The Joy of Computing using Python
with a consolidated score of **84 %**

Online Assignments	25/25	Programming Exam	25/25	Proctored Exam	34/50
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Total number of candidates certified in this course: 7438

Jan-Apr 2022
(12 week course)

CERTIFICATE TYPE: ELITE

DRONACHARYA
Group of Institutions
Congratulations!

Shubham Gupta
Roll No : 15120 (2nd Year)
For successfully completing the course
"The Joy of Computing using Python"
(Jan-Apr 2022)

NPTEL NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING
A JOINT VENTURE BY IITS & IISC

Elite
NPTEL Online Certification
(funded by the MHA, Govt. of India)

This certificate is awarded to
SHUBHAM GUPTA
for successfully completing the course
Introduction to Internet of Things
with a consolidated score of **62 %**

Online Assignments	23.72/25	Proctored Exam	38.27/75
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Total number of candidates certified in this course: 6573

Jan-Apr 2022
(12 week course)

CERTIFICATE TYPE: ELITE

DRONACHARYA
Group of Institutions
Congratulations!

Shubham Gupta
Roll No : 15120 (2nd Year)
For successfully completing the course
"Introduction To Internet of Things"
(Jan-Apr 2022)

World Environment Day

Dronacharya Group of Institutions, Greater Noida celebrated “World Environment Day” on 5th June, 2022. The keynote speaker of the session was Shri Vijaypal Baghel JEE (The Green Man of India). The objective of World Environment Day is to increase public awareness regarding environmental problems such as wildlife crime, marine pollution, population growth, and global warming.

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75
आजादी का
अमृत महोत्सव

INSTITUTIONS'
INNOVATION
COUNCIL

World Environment Day
5 June , 2022
is going to celebrate with
“Greenman of India”
SHRI VIJAYPAL BAGHEL JEE

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Webinar for Sensitization of Student Learning

Webinar for sensitization of student learning assessment portal (PARAKH) was organized by All India Council for Technical Education (AICTE) on 8th June 2022. Faculty and students of Dronacharya Group of Institutions, Greater Noida participated actively in the webinar. The AICTE-SLA project is designed to measure the benchmark levels and gains in academic and aptitude skills.

WEBINAR
for sensitization of Student Learning Assessment Portal (PARAKH) for the state of UP, Bihar and Uttarakhand

Prof. Ravi Kumar
Hon'ble Member Secretary AICTE

Hon'ble Shri Sanjeev Kumar
IAS Director, DST, Bihar

Shri Hari Singh
Director, DTE Uttarakhand

Dr. P. P. Dhyani
Vice-Chancellor
Uttarakhand Technical University

Prof. Pradeep Kumar Mishra
Vice-Chancellor, AKTU

08th JUNE, 2022
3 PM Onwards

<https://www.youtube.com/mediaaictc>

<https://parakh.aicte-india.org/> | parakh@aicte-india.org

parakh
Project for Assessment and Rating of Academic and Aptitude Skills

[@officialAICTE](#) | [@AICTE_india](#) | [/mediaAICTE](#) | [/campaign/aicteindia](#)

International Yoga Day

NSS Wing, Dronacharya Group of Institutions, Greater Noida celebrated the International Yoga Week from 15th - 21st June 2022. In the week-long celebration there is a participation of 130 volunteers including faculty members and students from the college. The theme this year was “Yoga for Humanity”. The day was celebrated to raise awareness about the benefits of practicing yoga. On 21st June 2022 (International Yoga Day) volunteers practiced yoga.



Poster presentation of “Start-up Ideas”

Dronacharya Group of Institutions, Greater Noida has organized a program “Poster Presentation of Start-up Ideas” on 25th June, 2022 to support creativity of students and help enhancing their skills.

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Group of Institutions

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education Initiatives

**Poster Presentation of
Start-up Ideas**

Date : 25th June, 2022

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Group of Institutions

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education Initiatives

**ENHANCE YOUR SKILLS THROUGH
SUMMER INTERNSHIP PROGRAMME**

"Get Certified"

Topic APTITUDE / REASONING Mentor Prof. Vishnu Kuntal	Topic JAVA/ JAVASCRIPT Mentor Prof. Bipin Pandey	Topic C LANGUAGE Mentor Dr. Sonia Rani	Topic DATA STRUCTURES Mentor Dr. Ashish Sharma	Topic DBMS Mentor Prof. Bhanu Bhardwaj
Starts From : 27th June, 2022	Topic CN/CISCO Mentor Prof. Manoj Kumar Yadav	Topic CLOUD COMPUTING Mentor Prof. Chitragada Chaubey	Topic SOFT SKILLS Mentor Dr. Shyamalima Kashyap	

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Session on “Out of the Box Thinking for Problem Solving”

Ministry of Education Innovation cell conducted a 1-hour session with our IIC faculty members, students, and staff on the topic "Out of the box thinking for problem-solving" through YouTube on 28th June 2022. The speaker of the session was Prof. V. Kamakoti, Director, IIT Madras. Students and Faculty members of Dronacharya Group of Institutions, Greater Noida attended the session.

The banner features logos for the Ministry of Education, MoE's Innovation Cell, Institution's Innovation Council, and AICTE. The title "OUT OF THE BOX THINKING FOR PROBLEM SOLVING" is prominently displayed in a yellow box. The date "TUESDAY 28th-JUNE 2022" and time "2:00 PM - 3:00 PM" are listed. A circular portrait of Prof. V. Kamakoti is shown, with his name and title "DIRECTOR, IIT MADRAS" below it. At the bottom, it says "JOIN US ON YouTube /MHRDINNOVATIONCELL" and includes social media handles for Facebook, Twitter, and Instagram.

