NEWSLETTER

Department of
Artificial Intelligence & Data Science

edited by: Sharad Saxena

AI&DS INSIGHT 2022-2023 (PART 1)

Message from Head of Department

Prof. (Dr.) Archana Kumar

Dear Readers,

Welcome to the AI&DS Newsletter- Insight. It is indeed a great honour to launch the first biannual edition of the Newsletter enumerating the various activities and achievements of our faculty and students. The department aims to produce competent AI and Data Science professionals to serve the needs of the society. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work in them. I can say this with full confidence that the ADGITM would provide every student a much-expected opportunity of boundless growth through an integrated structure of curricular, co-curricular and extracurricular activities. We wish to bring out the best in our students and prepare them to become competent enough to meet the challenges of the world. I am proud to be a part of an institution that believes in putting the education of the students beyond everything.

VISION

To enable the modern society with skilled engineers in the field of AI and Data Science, thereby bringing transparency and effectiveness in decision making for the overall welfare of mankind.

MISSION

M1. To produce competent AI and Data Science professionals to serve the needs of the society.

M2. To prepare industry ready engineers, trained in modern tools and techniques of AI and Data Science.

M3. To foster innovative research work in the area of AI and Data Science and allied areas, leading to quality decision making.

(PEO)

PEO1: Graduates shall thrive in the field of Artificial Intelligence & Data Science by utilizing their gained knowledge and abilities to build practical and viable engineering solutions.

PEO 2: Graduates shall be adaptable to new technologies and advances in order to achieve professional excellence.

PEO 3: Graduates shall be able to effectively manage resources and pursue their careers with integrity, ethics, and social responsibility.

Departmental Society-DATAZOIC

LOGIX

DATAZOIC-a next generation data analytics platform. **Events** are held regularly under the society.

Technical Poster Making Competition 2022

Drawing is the root of everything.

Technical Poster making Competition was held on 17th November 2022 in two categories:
1. E-poster making
2. Physical Poster making

The winners include

Ms. Nandini (E-poster making)

Mr. Rahul Tomar (Physical Poster making)

CRICKET MATCH

Good Health and good sense are two of life's greatest blessings.

Friendly cricket match was organized between Dept. of AI& DS and Dept. of AI&ML on 6th December 2022 to promote the spirit of sportsmanship among students. Dept. of AI&DS won the match by 30 runs.

HTML Workshop

Technical education is the backbone of our society.

HTML Workshop was conducted on 21st December 2022 by Datazoic of Department of Artificial Intelligence & Data Science in Collaboration with Logix by our students Mr. Ashutosh, Mr. Harsh Pandey, Mr. Jatin. The objective of the workshop was imparting knowledge on Using Basic HTML Tags. The practical activity covered was CV Creation using various html tags.

CSS WAR

CSS War(Design the Web) was conducted on 22nd December 2022 by Datazoic of Department of Artificial Intelligence & Data Science in Collaboration with Logix. The objective of the event was to show the creativity using CSS techniques for designing the web. ·Students participated with great enthusiasm and showed their creativity in designing the web. Winners of the event were

1st - Tanishq Kashla from BTech/CSE/1st Year
2nd - Gaurav Rawat from (Btech/IT/3 Year)
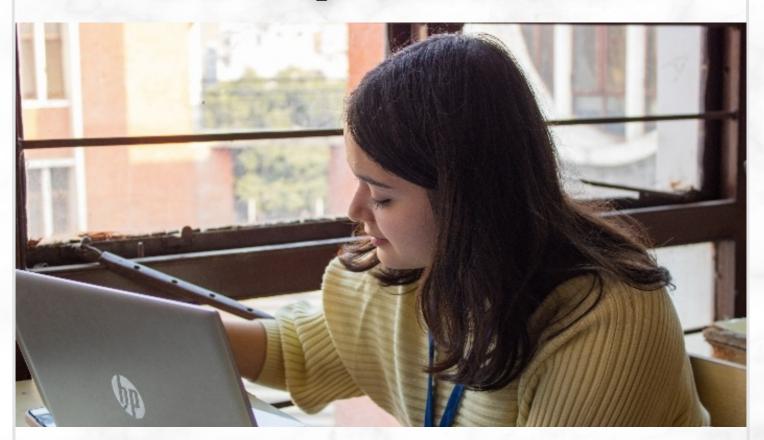3rd - Om Kaushik from (B.Tech/IT/3 Year)

Call of Duty Online Gaming Event

Call of Duty Online Gaming event was held on 23rd December 2022 under TechnoUtsav-2022 organized by Department of Artificial Intelligence & Data Science in collaboration with DataZoic and Logix. The objective of the event was to develop team spirit within the team while competing with other teams. The Winners include:

1.   Utsav (CSE 2nd year)
2.   Sarthak Bhatnagar (Me 3rd year)
3.   Ayush Thakur (ECE 3rd year)
4.   Vedant Bahuguna (ECE 3rd year)

Online Quiz Competition

Online Quiz competition on Emerging Technologies in Artificial Intelligence was held on 11th February 2023 at 5:30 PM organized by Datazoic of Department of Artificial Intelligence & Data Science in Collaboration with Logix. The objective of the event was to update students with latest in Artificial Intelligence. Students participated with great Enthusiasm. The Winners of the event were:

1. Shubham Singla (S13)
2. Ayushmann Kamboj (S13)
3. Akriti Roy (S13)

STUDENT ACHIEVEMENT

InfoXpression

Our team of students secured 2nd position in the FAST LANE on 18th November 2022 organized under InfoXpression 2022-23 (Annual Technical Fest) by University School of Information Communication and Technology, GGSIPU. The winners include:

Ayush Chauhan (AI& DS Second Year)
Tushar Sain i(AI& DS Second Year)
Dhruv Yadav (AI& DS Second Year)
Ansh Varshney (AI& DS Second Year)

FACULTY ACHIEVEMENT

The faculty performance and achievement list for the academic session 2022-2023.

Prof. (Dr.) Archana Kumar

2 Research Papers (I IEEE, 1 communicated)
2 Patents
Attended 3 FDPs
NPTEL Online ELITE
 Certification-Software Testing

Dr. Deepaly

5 Research Papers

Dr. Anshul

4 Research papers(2 Scopus, 1 SCI, 1 Web of Science)
Course in Data Science from IIM, Lucknow

Ms. Deepti

NPTEL Discipline Star Certificate
1 Research Paper
Attended 3 FDPs

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