

The Department, in collaboration with GirlScript Foundation celebrated “*International NFT Day*” on 20th September, 2023. The main objective of this event was to provide an opportunity to all participants to learn about Non-fungible tokens (NFTs), digital assets that offer unique cryptographic proof of digital asset ownership. On this occasion, Ms. Radhika Gupta, an Associate at The Chain Project (TCP) was invited as a speaker. The Guest of Honour was Dr. S. Kalpana Devi, Department of Commerce, MSCW. It was attended by 100 students of various disciplines.

The Department society ‘Cybernauts’ has organized two Interdisciplinary hands-on workshops in collaboration with the Department of Statistics society, ‘Statistika’ and IQAC of the college. A Workshop on “*Data Visualization & Presentation Tools*” was held on 13 October 2023. The guest Speaker was Mrs Sheetal Singh, an Assistant Professor, Department of Computer Science at Ramanujan College. A workshop on “*Learning LaTeX – A tool for technical writing and presentation*” was held on February 26, 2024 under the aegis of Viksit Bharat Secretariat, MSCW. The workshop had the primary aim to introduce the participants to LaTeX, a powerful typesetting system widely used in technical writing and academic publishing. The distinguished speaker was Ms. Sapna Grover, Assistant Professor at the Department of Computer Science, Dyal Singh College, University of Delhi.

The Department also organized the hands-on workshop on “*Data Analysis and Visualisation using Python*” on February 23, 2024 for 3rd year students of the department. The workshop had the primary aim to introduce the students with concepts of data analysis and visualisation using Python. The distinguished speaker for the day was Dr. Ankit Rajpal, Assistant Professor at the Department of Computer Science, University of Delhi.

On 5th October 2023, a meticulously organized seminar on “*Generative AI*” was carried out with great success in collaboration with NIIT and Prayas- the placement and internship cell of the college. The seminar was graced by the presence of Mr. Udai Singh, an esteemed speaker who enlightened the attendees on the intriguing realm of artificial intelligence.

On March 13, 2024, the Department, in collaboration with the Department of Mathematics and Department of Statistics, under the aegis of Viksit Bharat Secretariat, MSCW, hosted an engaging guest speaker session featuring Professor Viraj Kumar on the topic “*Leveraging Generative AI for Programming Courses*”. Professor Viraj Kumar is an esteemed faculty member at the Kotak-IISC AI-ML Centre and an elected member of the ACM Indian Council, who brought forth a wealth of expertise and insights to the audience.

The department continued with a peer mentoring initiative under which a workshop on “*Visualization using Matplotlib*” was conducted on 16-17 March, 2024 in online mode by 2nd year students of the department.