

Department Academic Societies, May 2021-April 2022
(The Events should include those hosted by the Department Academic Society as well as Outside College Events in which the student's may have Participated and Won Prizes)

| Name of Department Academic Society; Name(s) of Faculty Advisor(s) | Nature of the Event/Activity; Title/Theme of the Event/Activity | Organizer of the Event | Date of the Event | No. of Students Participated | Name(s) of Speaker(s)/ Resource-Person(s) with their Institutional Affiliation (including Student Presenters with Institutional Affiliation) | Names of Student Prize Winners (Team/individual) with Class/Semester/College Name |
|--|--|---------------------------|-------------------|------------------------------|--|---|
| Dr. Sulekha Rani & Ritika Gulati | Alumna Talk Series | Department of Mathematics | 26 July 2021 | 90 | Ms. Kriti Rastogi Scientist Space Applications Centre. Ahmedabad | |
| | Teacher's Day | Department of Mathematics | 6 September 2021 | 65 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi. | |
| | Online Student Paper Presentation Competition "Advanced Mathematical Techniques in Engineering and Technology" | Department of Mathematics | 22 September 2021 | 76 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | 1st position Tripti Tiwari & Himanshi Singh (B.Sc. (H). Mathematics, Semester 3, IPCW) 2nd position Navya Singh, Divyanshi Chauhan & Malvika Tiwari (B.Sc. (H). Mathematics, Semester 3, IPCW) 3rd position Shivangi Thapliyal & Siddhi Ganeriwal (B.Sc. (H). Mathematics, Semester 3, IPCW) |
| | Azadi ka Amrit Mahotsav (Quiz Competition) | Department of Mathematics | 6 October 2021 | 65 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | 1st position Aishwarya Gairola & Sukriti Agarwal (B.Sc. (H). Mathematics, Semester 3, IPCW) 2nd position Khushi Mathur & Simran Rathore Archana Mandhyan & Sanskriti agarwal (B.Sc. (H). Mathematics, Semester 3, IPCW) |
| | Alumna Talk Series | Department of Mathematics | 8 November 2021 | 80 | Prachi Sahajwani Ph.D. Scholar, School of Mathematics, Cardiff University, UK Bhavya Rastogi Senior Manager, Yes Bank Ltd. (Ex-ICICI Bank, Hero Moto Corp) | |
| | Online Quiz Competition "Veritasium 2.0" | Department of Mathematics | 12 November 2021 | 45 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | Winners 1. Adya (Indraprastha College for Women, Delhi) 2. Muskan Yadav (Gargi College, Delhi) 3. Jaydip Dey (Jadavpur University) |

| | | | | | | |
|--|---------------------------|------------------|----|--|--|--------------------------------|
| | | | | | | 4. Anjali (SPM College, Delhi) |
| Fresher's (2022 Batch) | Department of Mathematics | 22 January 2022 | 85 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | | |
| Webinar "Mathematical Modeling and Data Analytics for the Performance and Quality Assurance of Smart Systems" | Department of Mathematics | 29 January 2022 | 80 | Dr Madhu Jain Associate professor, Department of Mathematics, IIT Roorkee | | |
| Alumna Talk Series | Department of Mathematics | 9 February 2022 | 80 | Ms. Nimishi Tripathi Officer trainee Indian Civil Account Service | | |
| Online Student Paper Presentation Competition "How Mathematics is the Universal Instrument for Problem Solving" | Department of Mathematics | 23 February 2022 | 95 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | 1st position Tripti Tiwari & Himanshi Singh (B.Sc. (H). Mathematics, Semester 4, IPCW) 2nd position Navya Singh, Divyanshi Chauhan, Malvika Tiwari (B.Sc. (H). Mathematics, Semester 4, IPCW) 3rd position Shivangi Thapliyal & Siddhi Ganeriwal (B.Sc. (H). Mathematics, Semester 4, IPCW) | |
| Lecture Series "Frames for Finite Dimensional Hilbert Spaces" | Department of Mathematics | 29 March 2022 | 53 | Dr. Chander Shekhar Department of Mathematics, Indraprastha College for Women, University of Delhi | | |
| Azadi ka Amrit Mahotsav (Photography Competition) "Mathematics in Try Color" | Department of Mathematics | 3 April 2022 | 54 | Faculty members Department of Mathematics, Indraprastha College for Women, University of Delhi | 1st position Siddhi Ganeriwal (B.Sc. (H). Mathematics, Semester 4, IPCW) 2nd position Ankita Priyadarshini (B.Sc. (H). Mathematics, Semester 6, IPCW) 3rd position Abhilasha Jhorar (B.Sc. (H). Mathematics, Semester 4, IPCW) Lalita Meghwal (B.Sc. (H). Mathematics, Semester 4, IPCW) | |
| Lecture Series "The Concept of Fuzzy Sets" | Department of Mathematics | 5 March 2022 | 45 | Dr. Vagisha Sharma Department of Mathematics, Indraprastha College for Women, University of Delhi | | |
| Alumna Talk Series | Department of Mathematics | 20 April 2022 | 98 | Formerly Prof. Ajit Iqbal Singh Ph.D. University of Cambridge, UK | | |

| | | | | | | |
|--|--|---------------------------|---------------|-----|--|--|
| | | | | | Commonwealth Research Scholar, Professor of Mathematics, UDSC INSA Emeritus Scientist. | |
| | Lecture Series “ Analysis of Hardware and Software Reliability ” | Department of Mathematics | 23 April 2022 | 33 | Dr. Sulekha Rani Department of Mathematics, Indraprastha College for Women, University of Delhi | |
| | Annual Day “ Paridhi ” • Talk “ Open Problems: Why One Should Care About Them ” | Department of Mathematics | 25 April 2022 | 167 | Dr. Sanjay Kumar Pant Department of Mathematics, DDU College Delhi | |