

**Department of Electronics**

**Activities 2023 – 24**

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## 1. Au Revoir'23 – Farewell Party

The students of Electronics department organized a farewell party for 3<sup>rd</sup> year students on 25<sup>th</sup> April 2023. "Au Revoir'23" was a grand farewell party organized to bid adieu to the graduating seniors of the department. The event was a culmination of memories, laughter, and heartfelt goodbyes, celebrating the accomplishments and contributions of the departing seniors in the department.

- **Number of Participants:** 60



## 2. Teachers' Day Celebration

The students of Electronics Department organized Teachers' Day Celebration on 5<sup>th</sup> September 2023. The celebration commenced with heartfelt poems recited by the students, expressing gratitude and admiration for their teachers. Following the poetic tributes, a delightful cake cutting ceremony took place, symbolizing the sweetness and joy that our teachers bring into our lives. The atmosphere was filled with warmth, appreciation, and camaraderie as students and teachers celebrated this special day together.

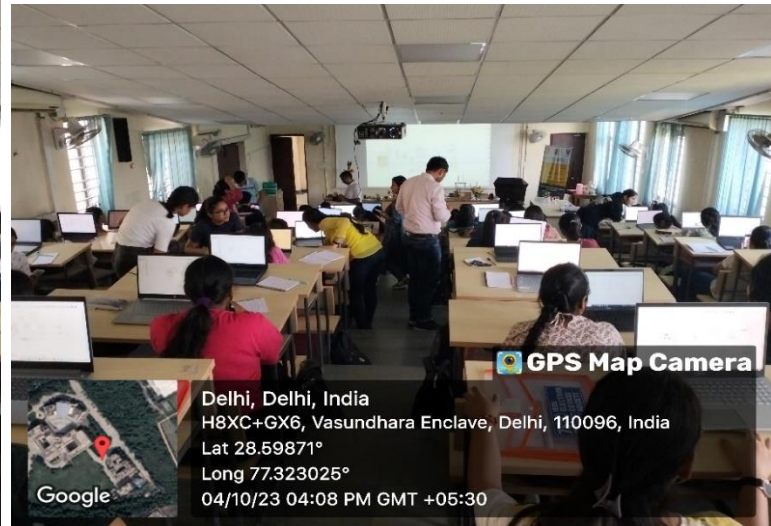
- **Number of Participants:** 45



### 3. Workshop on PCB Designing and Fabrication

Electronics Department in collaboration with Instrumentation Department and IEEE organized a PCB Designing and Fabrication Workshop from 4<sup>th</sup> October 2023 to 6<sup>th</sup> October 2023. The workshop was a significant learning opportunity for both students and faculty, aimed at enhancing their skills in PCB design and fabrication. The speaker provided valuable insights and guidance throughout the workshop.

- **Resource Person:** Mr. Arun Kumar (Director of Operations, Sincgrid LLP, Delhi)
- **Number of Participants:** 67



## 4. Fresher's Party

On 13<sup>th</sup> October 2023, student of the department hosted a vibrant Fresher's Party to welcome the newest members of our academic community. The Fresher's Party was a lively and engaging affair, featuring a variety of entertainment, games, and activities designed to help the new students get to know each other and feel at home in their new academic environment.

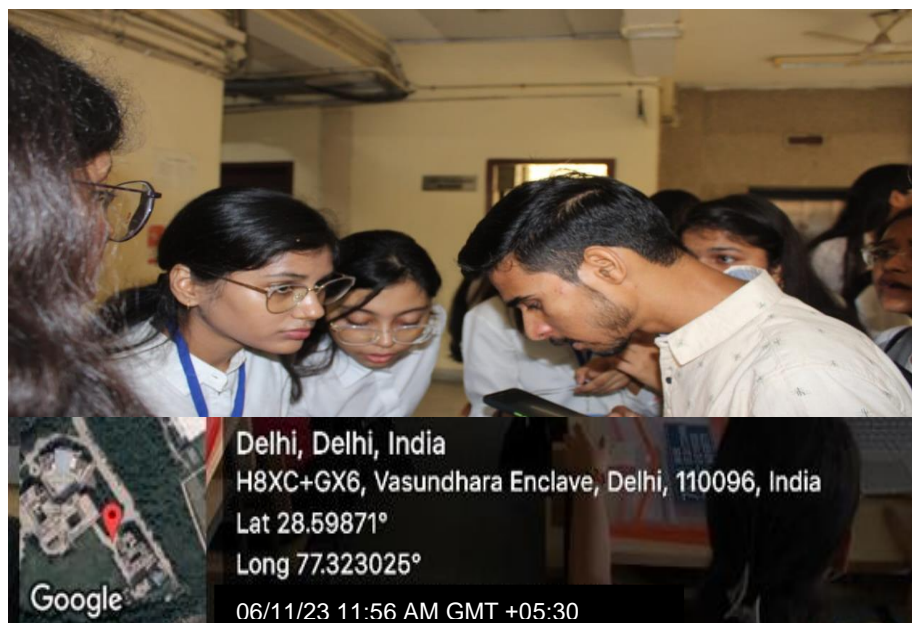
- **Number of Participants:** 47



## 5. Electromania'23

Electromania '23 – the annual technical fest of Department of Electronics , took place on 6<sup>th</sup> November 2023, attracting students from various colleges and universities. The event featured a variety of engaging activities and competitions, including Innovation Odyssey, Circuit Hunt, Clever Cross, and a Hackathon, showcasing the participants skills and creativity in the field of Electronics and Technology.

- **Number of Participants:** 280



## 6. Picnic to Adventure Island

The department organized a fun-filled picnic on 23<sup>rd</sup> February 2024, to Adventure Island located in Delhi. A total of 41 members including students, faculty members and para teaching staff, participated in this exciting outdoor adventure. Adventure Island offered a variety of thrilling rides, attractions, and activities that provided everyone with an enjoyable and memorable experience. The picnic to Adventure Island was a refreshing break from routine, fostering a sense of community and teamwork amongst all.

- **Number of Participants: 41**



## 7. Seminar on Data Structure and Algorithm

VIDYUT - the student society of Electronics Department organized a workshop on “Data Structure and Algorithm” on 28<sup>th</sup> February 2024 by Coding Blocks. The workshop was a great success helping students to enhance their knowledge in Data Structures and Algorithms (DSA). The Speaker delivered an insightful lectures and practical demonstrations, providing attendees with valuable insights and strategies to excel in DSA.

- **Resource Person:** Mr. Mayank (Senior Product Engineer, Coding Blocks, Noida)
- **Number of Participants:** 80





## 8. Quiz competition on National Science Day

On 28<sup>th</sup> February 2024, the department celebrated National Science Day with a Quiz Competition for students to test their scientific knowledge and acumen. The competition featured challenging questions spanning various scientific disciplines, encouraging participants to showcase their understanding and passion for science. Prizes were given to the winning students.

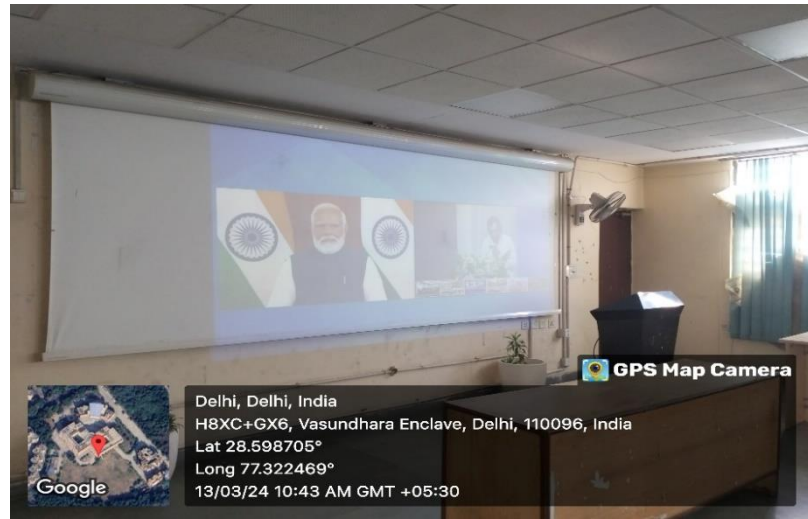
- **Number of Participants:** 45



## 9. Live Streaming of The Event India's techade: "Chips for Viksit Bharat"

Electronics department organized a live streaming of the event " India's Techade: Chips for Viksit Bharat" on 13<sup>th</sup> March 2024 hosted by the Honorable Prime Minister, Shri Narendra Modi. The event aimed to foster innovation and technological advancement in India, focusing on the development of indigenous semiconductor technology. Many students participated in the live streaming event, engaging in an insightful discussion and gaining valuable insights into the future of technology and innovation in India.

- **Number of Participants:** 60



## 10. Hands on Training on Image Processing and Wireless Communication using MATLAB

VIDYUT, the student society of Electronics Department organized a Hands-on Training on Image Processing and Wireless Communication using MATLAB by DesignTech System Pvt Ltd. from 2<sup>nd</sup> April 2024 to 3<sup>rd</sup> April 2024. The workshop covered essential topics including MATLAB basics, programming concepts and application specific toolboxes. The speaker provided the valuable insights and guidance throughout the training.

- **Resource Person:** Mr. Manoj Kumar (Assistant Manager, Technical Support-MathWorks, DesignTech System Pvt Ltd., Delhi)
- **Number of Participants:** 40



The poster features the Shaheed Rajguru College of Applied Sciences for Women logo at the top left. The text reads: 'Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, NAAC Grade A+ | NIRF 2023 RANK-32 (College Category)'. Below this, it states 'Under the aegis of IQAC, DEPARTMENT OF ELECTRONICS is organising HANDS-ON TRAINING ON IMAGE PROCESSING & WIRELESS COMMUNICATION using MATLAB'. A 3D surface plot is shown on the left. The event details are: 'Date: 2nd-3rd April, 2024, Venue: Simulation Lab, Time: 09:00 AM - 05:00 PM'. Contact information includes 'Ms. Venika Gupta, Head of Department' and 'Dr. Neha Katyay, Teacher Coordinator'. Social media links for Instagram, Facebook, and Email are provided at the bottom.

