Department of Electronics

Report of all activities done during the Academic session 2023-24

1. Department of Electronics, Sri Aurobindo College organised its Annual Fest Electrowiz on 10th April 2024. Fest was a captivating event highlighted by the presence of our esteemed Chief Guest, SK Marwaha. Mr. Marwaha delivered an insightful speech on the growth of the electronics and semiconductor industries in India, shedding light on the associated challenges and opportunities. The event was further enriched with engaging activities such as a quiz competition, a thrilling treasure hunt keeping the participants entertained and intellectually stimulated. Additionally, there was a hands-on circuit activity that provided a practical learning experience, making the event not only informative but also interactive and enjoyable for everyone involved. Also, the Electrowiz fest featured a thrilling coding battle in which participants showcased their programming skills and creativity to solve the given coding problem. Overall it was a great success

हमारा संकल्प
विकसित भारत Viksit Bharat
SRI AUROBINDO COLLEGE
UNIVERSITY OF DELHI
DEPARTMENT OF ELECTRONICS
PRESENTS
TECHNICAL TALK
ON
Growth of Electronics and Semiconductor Industry in India and associated challenges
SPEAKER: SHRI S.K. MARWAHA
(GROUP COORDINATOR & SCIENTIST G (MEITY))
Date:- 10th April, 2024
Time:- 10:30 am
Venue :- Seminar Hall
(Sri Aurobindo College)
Prof. Vipin Kumar Aggarwal
(Principal)
Prof. Vandna Bhalla
(Teacher in Charge)

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Fastest Growing Large Economy
India's advantage
Fastest growing G20 Economy
Highest Fin-Tech adoption
2nd largest internet user base
Vibrant startup ecosystem
5th Largest Economy
7% GDP Growth
522 Mn
>85,000
>25K
>3000
$24 Bn+
115 Unicorns
38 Mn+
ELECTROWIZ'24

2. Department of Electronics, Sri Aurobindo College organized a seminar on ‘Cyber Security’ on 2 nd February 2024, in the Seminar Hall. The speaker of the day was renowned cyber security expert Dr. Rakshit Tandon. The event witnessed the participation of over 60 students and around 10 faculty members. During the session Dr. Rakshit Tandon addressed the students and made them aware of the various repercussions of not having cyber hygiene. The students got motivated towards a better usage of the cyber world. It was indeed a very active, lively, and engaging talk. The students and the faculty members were highly motivated towards cyber security.

SRI AUROBINDO COLLEGE

UNIVERSITY OF DELHI

DEPARTMENT OF ELECTRONICS

is Organizing a

Seminar

on

CYBER SECURITY

Speaker

Mr. Rakshit Tandon

Cyber Safety and Security Professional

Don't neglect cyber safety, it always should be a priority

2nd February, 2024

12 : 00 PM Onwards

Seminar Hall, SAC

Faculty Coordinators

Ms. Pratibha Gupta

Dr. Rinki Sharma

Prof. Vandna Bhalla
(Convener)

Prof. Vipin Kumar Aggarwal
(Principal)

3. Department of Electronics, Sri Aurobindo College organized an educational trip to 31st Convergence India Expo on 19th January 2024. Around 15 students under the supervision of one faculty member went to the Expo held at Pragati Maidan in New Delhi showcased India's advancements in technology and industry as the country's largest exhibition of its kind. It was an exciting and an informative experience for students. The expo offers many new technologies for students and teachers, where students learn about different new inventions, start-ups.

4. Department of Electronics, Sri Aurobindo College organized an educational trip to CSIR-NPL on 4th October 2023. The laboratory offered guided tours for students and teachers, where they learned about different areas of research and interacted

with scientists and researchers. Upon arrival, they were greeted by knowledgeable and friendly staff who guided them throughout the tour. Around 60 students from Ist, IInd and IIIrd year Bsc(H) Electronics participated in the trip under the supervision of two faculty member

5. New team for Electronics Society Electronique was elected for the academic session 2023-24.0

6. Department of Electronics, Sri Aurobindo College organized the Orientation Program for the newly admitted students on 16th August, 2023 in Electronics Laboratory. The department offers degree in B.Sc (H) Electronics. It is a four-year course with exit options in all the years. The students are admitted to the program via a Common Seat Allocation System (CSAS). They must take the Common University Entrance Test (CUET) for getting admission to this program. For getting admission in B.Sc. (H) Electronics, they must appear in Physics, Mathematics and Chemistry/Computer Science. More than 30 students have secured admission this year.

7. Dr. Vandna Bhalla , Associate Professor , Department of Electronics, Sri Aurobindo College, Delhi University has been promoted to Professor Vandna Bhalla.
8. Seven new Assistant Professors have been appointed in the Department.