

Orientation Program (2023-24) Department of Electronics Sri Aurobindo College

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.

Almost all the new students were present during the orientation program. The event was guided by Dr. Vandna Bhalla, Teacher-in-Charge, Department of Electronics. She warmly welcomed the freshers to the department. Other faculty members, Ms. Shobhna Chandra, Dr. Manju Pruthi, Dr. P.P. Singh, Mr. Avanish Yadav, Dr. Mamta Sharma, Dr. Rinki Sharma and Dr. Anita Kumari were also present during the event. The faculty members interacted with the students and addressed all their queries that they had related to their new beginning. The students were made familiar with the college and department with the help of a presentation by Dr. Mamta Sharma. As, University of Delhi has adopted and implemented New Education Policy (NEP) in the academic session 2022-23, the new curriculum namely, Undergraduate Curriculum Framework (UGCF) has come into effect. The new academic framework was explained to the students by Dr. Rinki Sharma. In all the event was satisfactory in terms of interaction with the new students.





Sri Aurobindo College



Message from principal



Prof. Vipin Aggarwal
Principal

Greetings from the Faculty, Staff and Students of Sri Aurobindo College, University of Delhi.

I welcome you to the family of my college. My message is simple. Have ambitions and aims and let your hard work, enthusiasm and resilience take you to any heights you desire. Our endeavor is to channelize the energies of our youth enhancing the connectivity between heart, mind, body and soul. Our commitment is to provide a student-centered environment and the college is dedicated to education covering a broad spectrum.

I extend a warm welcome to all the students and wish them success.



Sri Aurobindo College



Mrs. Shobhna chandra



Dr. Vandna Bhalla



Dr. P. P. Singh

Teacher in Charge



Sri Aurobindo College



Dr. Maniu Pruthi



Mr. Avanish Yadav



Dr. Mamta Sharma



Sri Aurobindo College



Dr. Rinki Sharma



Dr. Anita Kumari



NEP Framework



FIRST SEMESTER

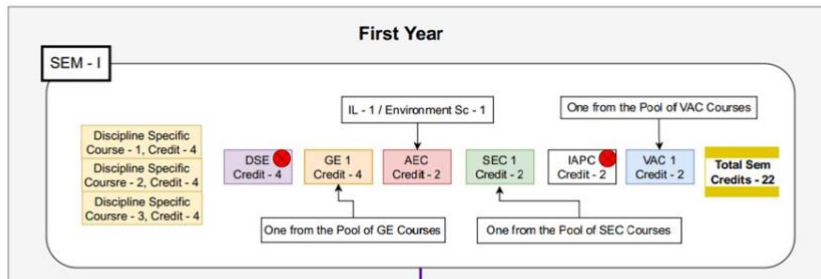
Papers	Semester	Credits (L-T-P)	Name of the Paper
FIR			
DSC - 1	I	3-0-1	Programming Fundamentals using Python
DSC - 2	I	3-0-1	Circuit Theory & Network Analysis
DSC - 3	I	3-0-1	Semiconductor Devices
GE-1	I	4 credits	Choose one from pool of GE courses
AEC-1	I	2 credits	Choose one from pool of AEC courses
VAC-1	I	2 credits	Choose one from pool of VAC courses
SEC-1 One Paper is to be selected out of the given three options			
SEC-1	I	0-0-2	PCB Designing and Fabrication
SEC-1	I	0-0-2	CAD Designing
SEC-1	I	0-0-2	Web Development using MERN



Structure of UG Single Core Discipline Program



DSC: Discipline Specific Course
DSE: Discipline Specific Electives
GE: General Electives
AEC: Ability Enhancement Course
IL: Pool of Indian Languages in the 8th schedule of the Constitution
SEC: Skill Enhancement Course
IAPC: Internship/Apprenticeship / Project/ Community Outreach
VAC: Value Addition Course
● : Not Applicable





Sri Aurobindo College



Cultural Societies

- I. SAGE- The Debating Society
- II. MOKSH- The Dramatics Society
- III. 3P's- The Creative Arts Society
- IV. TALEEM- The Indian Music Society
- V. ALLEGRO- The Western Music Society
- VI. TRIVIA- The Quiz Society
- VII. BANDWAGONS- The Fashion Society
- VIII. CRUNK- The Dance Society
- IX. NADANTA- Indian Classical and Folk Dance Society
- X. SALVATION- General Awareness Society
- XI. SPIC MACAY- Society for the Promotion of Indian Classical Music And Culture Amongst Youth



Sri Aurobindo College



Other Activity Groups

- I. Sports
- II. NCC- National Cadet Corps
- III. NSS- National Service Scheme
- IV. Training and Placement Cell
- V. E- Cell- Entrepreneur Cell
- VI. PAAKHI- The Women Empowerment Cell
- VII. GSF- Gender Sensitization Forum