Electronics Project Club

The Electronics Project Club was initiated in the year 2011-12 with the objective of providing additional practical knowledge on various technical aspects along with a curriculum that helps in the academic growth of students. Extra-Curricular Activities conducted along with the technical events help in the overall personality development of students. Many activities were organized by the club in which students played an active role. The main motive to start the club was to motivate the students to undertake project related activities in the latest technologies. Activities like paper presentations, debates, circuit making competitions, seminars and workshops are being regularly organized by the club to keep the students engaged. Students are made aware about the latest technological developments through technical articles regularly updated on EPC Notice Board.
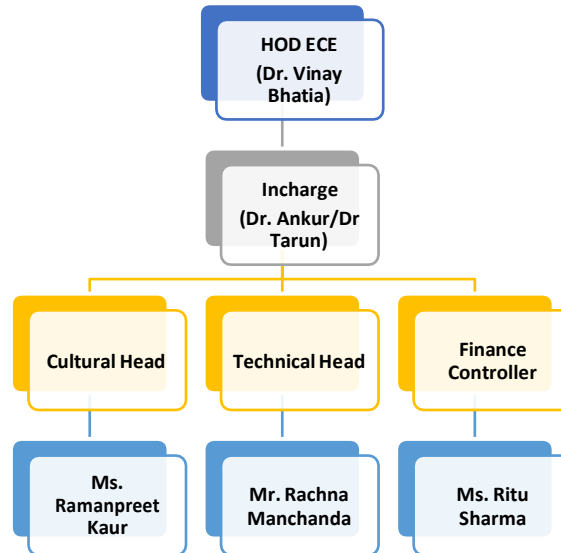
Objectives:

This club has been striving for:-

- Developing technical skill sets of students.
- Personality development of students.
- Helping students to be aware of the latest technological developments.
- Organizing workshops and seminars for students.
- Organizing in-house competitions.
- Motivating students for participation in inter-college events.
- Helping students with career guidance.
- Establishing strong bonds among students by arranging group activities.

Beside these activities, EPC also encourages the students to participate actively for social work. To fulfill this, a stall of candles made by students of blind school, sector 26, Chandigarh has been arranged in the campus since 2014. The students collected money and clothes for the J & K relief fund. The students generously donated medicines and clothes for helping people of Prabh Aasra – home for the homeless.

Structure:

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                    HOD ECE
                   (Dr. Vinay
                     Bhatia)
                        |
                    Incharge
                 (Dr. Ankur/Dr
                     Tarun)
          _____|_____
         |           |          |
    Cultural     Technical    Finance
      Head         Head      Controller
         |           |          |
       Ms.        Mr. Rachna   Ms. Ritu
   Ramanpreet     Manchanda    Sharma
      Kaur
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Chandigarh Engineering College
CGC-Landran, Mohali, Punjab

President	Yash Chauhan
Vice-President	Shresth Modi
General Secretary	Simarleen Maan
Joint-Secretary	Siddharth Rishabh
Technical Head	Vaibhav Gupta
Cultural Head	Sonam
Social Head	Harleen Kaur
Community Head	Sahil Aggarwal

Club Members:

The following will be the members of EPC.

S.No.	Designation	Name
1	President Vice-President	Yash Pratap Singh Chauhan Shresth Modi
2	General Secretary	Simarleen Maan
3	Joint Secretary	Siddharth Rishabh
4	Technical Head Cultural Head Social Head Community Head	Vaibhav Gupta Sonam Harleen Kaur Sahil Aggarwal
5	Members	1. Sumit Bharti 2. Suhel Sharma 3. Zafar Iqbal 4. Esha Bhardwaj 5. Tejas Kanaujia 6. Sahil Rohella 7. Vivek Singh Manola 8. Ujjwal Keshri 9. Roshan Pandey 10. Shruti 11. Sunidhi Singh 12. Amber 13. Sanyam Sharma 14. Swati 15. Kamal Pokhrel 16. Shobha Chauhan 17. Divyanshu Barnwal 18. Shahnaz 19. Saket Sindhu 20. Ishnoor Singh 21. Aryan Mehra 22. Shubhashish Sharma 23. Yashaswini Bhardwaj 24. Harsh Sinha 25. Abuzar Ghaffari 26. Aniketh Kumar Singh 27. Arsh Vats 28. Harsh Nagpa 29. K Harish 30. Karan Upadhyay 31. Mithu Das 32. Mohamed Kaif 33. Mohit Kumar

		34. Mukul Dutt 35. Munish Kumar 36. Nikhil Kumar Gupta 37. Rahul Rana 38. Satyam 39. Shivam Kumar 40. Somesh Shukla 41. Tarun Sharma 42. Tejas Goyal 43. Ujjwal Dhiman 44. Vaibhav Kumar 45. Vardaan Pandey 46. Yash Dubey 47. Anjali 48. Bhawna Mishra 49. Bhumika 50. Bhupinder Kaur 51. Diksha 52. Ishu Banga 53. Mahak Garg 54. Mohini Sharma 55. Nicky Kumari 56. Pearl Kaur

2023-2024				
S.No	Date	Event	Number of Participants	Outcome
1	18.08.2023	Expert Talk on "Innovation in Electronics Agriculture Instrument for Smart Farming"	105	The session was very interactive, and the students were able to follow almost everything that was being told by the speaker.
2	15.09.2023	Tech up	36	The event was highly informative and came to know about various cutting-edge technologies, inspiring innovative ideas and speaking skills to make the pitching a success.
3	2 .11 2023	Technovate (Coding & Quiz)	(36-Coding) (31-Quiz)	A problem solving and bug hunting coding and quiz event competition was organised by the Electronics and Communication department.
2022-2023				
1	29.09.2022	Expert Lecture on Applications of Lab View in Control System	75	The session was very interactive, and the students were able to follow almost everything that was being told by the speaker.
2	11.10.2022	Techno-Rock(TechnicalQuiz Competition)	50	The event was very positive, and the students were able to empower their knowledge, skills, and experiences that extended beyond the event itself.
3	27.01.2023	Pariksha	100	Students were empowered to bolster

		PeCharcha2023		their stress management abilities.
4	19.4.23-20.4.23	Spectrum 2k23	150	The competition in events was healthy, every student had a chance to showcase their ability at the maximum of their potential and creativity.
		2021-2022		
1	27.08.2021	International Conference (Virtual)	100	Learning about Innovation
2	23.10.2021	TechTrivia (Technical Quiz Competition)	53	Knowledge Enhancement
3	26.11.2021	Workshop of Process of Innovation Development &amp (TRL)	105	This workshop imbibed the new way of learning for the technology
4	06.12.2021	Technovate-2K21	179	Enhanced the skill of students
5	17 February 2022	SPECTRUM 2K22	22	This Event has provided a fair chance to every team to showcase their innovative ideas
6	17 February 2022	IoT Workshop	45	Knowledge Enhancement
7	18 February 2022	TECHVIESTA	53	Skill enhancenment
8	18	Guest Lecture	84	Skill

	February 2022	on IoT Protocols and Applications		enhancem ent
9	15.03.2022	Project E Mania 2k22	23 Teams	Showcased technical skills
2020-2021				
1	14.12.20	ELECTROARC 2K20 (Kahoot Quiz and IdeaPoint)(Online)	60	Knowledge Enhancement
2	13.02.2021	Radio Day	150	Skill Enhanceme nt
3	13.02.2021	Webinar on Broadcasting in Digital Domain'(Online)	80	Knowledge innovation
4	20.02.2021	Workshop on Arduino (Online)	70	Knowledge Innovations
5	06.03.2021	Expert lecture on Drone Configurati ons for Data Acquisiti on Methods	70	To enhance technical skills of students
6	13.03.2021	Expert Lecture on Drone Technology and applications	75	Skill Enhanceme nt
7	20.03.2021	Workshop on Digital Image Processing Using MATLAB and It's Applications	75	This workshop imbibed the new way of learning for the technology
8	22.05.2021	Expert Lecture on Humanoid	100	The session was very interactive, and the

		Robot		students were able to follow almost everything that was being told by the speaker.
9	12.06.2021	Expert Lecture on Next Generation MOS Devices	100	Innovative knowledge
2019-20				
1	18.09.2019	Expert Lecture on 'Sensors, amplifying circuits and instrumentation in agriculture'	82	Session was interactive
2	3.10.2019 & 04.10.2019	Workshop on (Drone Technology)	74	Knowledge and skill development
3	25.03.2020	UAV to UAV communication	82	The event was highly informative
4	08.04.2020	Technical Quiz	161	Knowledge Enhancement
2018-19				
1	26.07.2018	Technical Quiz	50	Knowledge enhancement
2	24-08-2018	Expert Lecture on Fundamentals of MOS Digital Design	60	Learning about new Innovations
3	13-09-2018	Workshop on PROTEUS	60	Skill enhancement
4	13-02-2019	Radio Day	150	Knowledge and skill enhancement
2017-2018				

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1	24.07.17 & 28.07.17	Technical Quiz	70	Improvement in knowledge set
2	31.08. 2017	Expert Lecture on Designing high-speed interconnects	60	The session was very interactive, and the students were able to improve their skills.
3	23.01.18	Expert Lecture on Journey from multi-core to many-core	60	The session was very interactive, and the students were able to follow almost everything that was being told by the speaker.
4	13.02.18	Radio Day	178	Knowledge and skill enhancement