Techcomm Professional Society

(Department of Electronics & Communication Engineering)

About us

Techcomm Professional Society's foundation stone was laid in the year 2011 with a magnificent thought "Culture is to be a dynamic, challenging and independent force based on the freedom of expression." Everyone should have the opportunity to participate in cultural life. Creativity, diversity and artistic quality are to be integral parts of society's development.

The society was designed to achieve the following objectives:-

- Developing Technical and Communication skills
- Self grooming of students
- Inculcate leadership qualities
- Develop Managerial skills
- Improve confidence level
- Innovations
- Team Spirit
- Promote opportunities for everyone to experience culture, participate in educational programmes and develop their creative abilities
- Promote quality and artistic renewal
- Promote a dynamic cultural heritage that is preserved, used and developed
- Promote accessibility
- Promote intercultural exchange and cooperation in the cultural spheres
- Pay particular attention to the rights of children and young people to culture

Following are the list of different events organized by Techcomm Professional society that enrich the students for their technical skills, reasoning and Communication skills

Core Team Members

Under the expert guidance of HOD ECE, Prof. (Dr.) Vinay Bhatia, following Team members work efficiently for all the activities.

Sr. No.	Name	Role
1	Dr. Pooja Sahni	Coordinator
2	Dr. Sukhdeep kaur	Coordinator

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Events Organized under in previous years:-

Year (2023-24) till now

S.No	Name of Event	Date of event	Number of participants	Outcomes
1	Webinar on "Machine learning by Dr. Shelly, (Professor and Head ECE, GNIOT , Noida)	9.11.2023	60	The Students were able to know Basics of Artificial Intelligence
2	Symposium Of Innovation	18.8.2023	APPROX 100	The students will able to know about the future aspects of the current technologies in the field of Electronics and Communication

Year (2022-23)

S.No	Name of Event	Date of event	Number of participants	Outcomes
1	Workshop on Machine Learning with python	02.05.2023	40	The Students were able to know Basics of python And Advanced knowledge of AL ML
2	Debate Competition	17.10.2022	50	Knowledge of Debate topics social media and Innovation in technology
3	Expert talk on INDUSTRY 4.0 by Er.Harsween Kaur, Director, Wonder System Private limited, Mohali.	08.09.2022	100	The Students were able to know Basic & advance knowledge of Industry design 4.0
4	Expert Talk on Start it up with Internet of things (IOT) and Machine Learning(ML) by Dr. Tulika Mehta ,Director ,Kaizen Systems, Mohali	25.08.2022	90	The Students were able to know Basic & advance knowledge of Embedded system design using IOT

Year (2021-22)

S.No	Name of Event	Date of event	Number of participants	Outcomes
1	TATVA 2K21	12.10.21-13.10.21	200(APPROX)	Students participated in technical ,cultural and non technical events, enhancing Co-ordination & Team Work .
2	Expert Talk on Embedded System Design and Internet of Things (IOT) by Dr. Arvind Dixit ,Director Advance Tech	15.9.2021	90	Gained knowledge about IoT and embedded system
3	Expert talk on Business Dynamics of Technology and what comes after!!(web 3.0 and 5G/6G Technologies) by Ms. Abha Chauhan ,Project Manager, Sage Himalaya Consultancy	12.11.2021	100	Knowledge of Business Dynamics of Technology and 5G/6G Communications
4	Expert lecture on Human Values and Ethics by Mr. Harinder Singh Hundal,Director Aemeyo(IT organization)Roto dhem-Holland	6.12.2021	100 approx	Knowledge of Human Values and Ethics, personality development
5	Workshop on TI DSP Processor and Applications	28.04.2022 - 29.04.2022	50	It helped the students to learn more about following technologies: 1. TMS320C6748 DSK 2. Signal Processing 3 . LTI system implementation 4. Digital Filter Design 5. Configuring C6748 board

			6. Real time implementation of Audio/Echo Delay lines

Year (2020-21)

Technical Events

S. No	Name of Event	Number of participants	Outcomes
1	Thought Bots QUIZ	105	Students participated in technical and non technical event, enhancing Co-Ordination & Team Work.
2.	Expert Talk on Embedded System and Internet of Things (IOT)	80	Gained knowledge about IoT and embedded system
3.	Online essay writing competition	06	Students got chance to pay tribute to Netaji Subhash Chandra Bose by expressing kind words.

Year (2019-20)

Technical Events

S.No	Name of Event	Number of participants	Outcomes
1	Technical quiz	50	Students participated in technical events for enhancing skills, Co-Ordination & Team Work.
2.	Friends Test	40	Team work & learning
3.	Singing & Raping	10	Self development of individuals & Team for singing & create self confidence.

Year (2018-19)

Non Technical Events

S.No	Name of event	Number of participants	Outcomes
1	TUG OF WAR	75	Physical Workout & development
2	Scotland Yard	65	Tactics, Strategy
3	Battleground	40	Physical Workout & development
4	Friends Test	44	Team work & learning
5	Trend Setter	35	memory and sequencing skills
6	SPLITSVILLA	54	Patience and perseverance
7	MOCK SSB	75	Self learning & Team Work
8	Chicken Dinner	55	Patience and perseverance
9	Inked	30	Creative skills
10	Minute to Win It	65	Fast Responsive skills
11	Da Vinci's Camera	40	Artistic skills

Cultural Events

S.No	Name of event	Number of participants	Outcomes
1	Fashion Show	40	Theme of Fashion Show was " One Nation, One Voice, One Vision- Our India Incredible India"
2	Western Dance	30	Management , motivation and team work

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3	Skit	20	Promoted social and cognitive skills and most importantly self confidence
4	Short Movie	10	Promoted social and cognitive skills and most importantly self confidence
5	Singing & Rapping	10	Self development of individuals & Team for singing & create self confidence.
6	Bhangra	15	promoted awareness , attitude, knowledge in oneself towards culture

Technical Events

S.No	Name of Event	Number of participants	Outcomes
1	Ex-Quiz Me	30	self learning , Analytical and Logical thinking
2	Mind Sweeper	25	self learning , Analytical and Logical thinking
3	Tech Jam	32	Patience and perseverance
4	Hit Creations	29	self learning & Creativity skills
5	Tech Roadies	40	self learning , Analytical and Logical thinking
6	Code Stormers	45	memory and sequencing skills
7	Pushing the Limits Debugging (Logic Based)	36	memory and sequencing skills
8	Money Makers	25	self learning & Creativity skills

Year (2017-18)

Non Technical Events

S.No	Name of event	Number of participants	Outcomes
1	TUG OF WAR	96	Physical Workout & development
2	Arm Wrestling (Girls)	5	Physical Workout & development

3	Spell Check	18	memory and sequencing skills
4	Friends Test	30	Team work & learning
5	Memography	22	Self learning & development
6	SPLITSVILLA	54	Patience and perseverance
7	MOCK SSB	33	Self learning & Team Work
8	LAN Gaming (Mini Militia, NFS)	54	Patience and perseverance
9	SMS Typing	6	Self learning
10	Scavenger Hunt	170	Patience and perseverance

Cultural Events

S.No	Name of event	Number of participants	Outcomes
1	Fashion Show	20	Theme of Fashion Show was " One Nation, One Voice, One Vision- Our India Incredible India"
2	Western Dance	10	Management , motivation and team work
3	Skit	18	Promoted social and cognitive skills and most importantly self confidence
4	Short Movie	5	Promoted social and cognitive skills and most importantly self confidence
5	Singing & Rapping	11	Self development of individuals & Team for singing & create self confidence.
6	Bhangra	12	promoted awareness , attitude, knowledge in oneself towards culture

Technical Events

S.No	Name of Event	Number of participants	Outcomes

1	Debugging (Logic Based)	54	self learning , Analytical and Logical thinking
2	Online Quiz	46	self learning , Analytical and Logical thinking
3	Project Displays	12	self learning , Knowledge about different circuitry and designing
4	Technical Jam + Circuit Making	25	self learning , Knowledge about different circuitry and designing
5	Logo Making	8	self learning & Creativity skills
6	Code jammers	47	memory and sequencing skills