

INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)-KITSW



ANNUAL REPORT ACADEMIC YEAR 2023-24

Dr. T. Senthil Murugan Associate Professor Department of Information Technology Secretary-cum-Treasurer Dr.H.Ramesh Babu Associate Professor Department of Physical Sciences Chairman

ISTE KITSW CHAPTER

INDIAN SOCIETY FOR TECHNICAL EDUCATION

The **Indian Society for Technical Education** is a national, professional, non-profit Society registered under the Indian Societies Registration Act of 1860. First started in 1941 as the

Association of Principals of Technical Institutions (APTI), it was converted into "Indian Society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of Technology education. ISTE has an Executive Council at National level. It has active membership of more than 97286 technical teachers, 5,66,466 student members, more than 2345 institutional members (including IITs, IISc, NITs and other leading technical institutions), 1166 faculty chapters and 1280 students' chapters throughout the country. The major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations. Being the only national organization of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The Ministry of Human Resource Development, CTE/Department of Science and Technology/MIT/State Govts. are well associated with the ISTE for programs relating to technical education.

Major objective of the ISTE

- 1. To formulate general goals & responsibilities of technical education.
- 2. To adjust <u>curriculum</u> & educational processes to changing conditions.
- 3. To develop effective teachers & educational administrators.
- 4. To improve instructional methods & practices & administrative usages.
- 5. To enhance professional ideals & standards.
- 6. To foster research as a function complementary to teaching.
- 7. To cultivate fraternal spirit amongst the <u>teachers</u>, <u>administrators</u>, <u>industrialists</u> & professionals.
- 8. To bring about effective linkage between technical institutions industry & society.
- 9. To award Honorary fellowships, Awards and Prizes, for promoting the objectives of Technical Education.

Management of ISTE

The affairs of the ISTE are managed by a National Executive Council consisting of:

- The President
- Vice Presidents
- Honorary Treasurer
- Executive Secretary
- Elected representatives of Sections
- 6 Nominated Members (at least one female member)
- 6 Distinguished Invitees.

(Two Vice-Presidents are elected every two years from amongst the Executive Council members)

FACULTY INCHARGES ISTE KITSW

Dr. T. Senthil Murugan

Associate Professor

Department of Information Technology

Secretary cum Treasurer ISTE KITSW

Dr. H. Ramesh Babu

Associate Professor

Department of Physical Sciences

Chairman ISTE KISTW

Dr. K. RAJA NARENDER REDDY

Professor

Department of Mechanical Engineering

MEMBER, NATIONAL EXECUTIVE COUNCIL, ISTE NEW DELHI

Functions

The ISTE Standards are a framework that guides educators, leaders and coaches in using technology to create high-impact, sustainable, scalable and equitable learning experiences.

- 1. To conduct Membership drives for Students
- 2. To conduct Membership drives for Faculty
- 3. To organise workshops, seminars, Training programs for students and faculty members.
- 4. To organise Sumshodhini National level technical event in odd semester of every academic year.

ISTE KITSW STUDENT CHAPTER BODY FOR THE ACADEMIC YEAR 2023-24



INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE (An Autonomous Institute under Kakatiya University, Warangal)



ISTE - KITSW STUDENT CHAPTER EXECUTIVE BODY AY:2023-24

PRESIDENT	1	B20CE043	KASAGANI MANI JAYANTH GOUD	CE
	1	B20CE083	PURUSHOTHAM VIDYASRI	CE
VICE	2	B20ME097	K.V.R.S TEJA	ME
	3	B21CI061L	MALYALA DIVYASRI	ECI
	4	B20CS099	YEPA RAJESH	CSE
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	7	B20EC135	CHINTHALAPURI SAI PREETHAM	ECE
	8	B20CN035	NOMULA SHREEYA	CSN
	9	M20MB012	MAIDAM. ABHISHEK	MBA
GENERAL	1	B20EE007	KOUSHIK RAJULA	VIV.
SECRETARY	2	B20IT113	SONY RAJ	EEE
COST LUIS STATE	1000	D2011113	SONI RAJ	IT
	1	B21CE026	ASIF ABUBAKAR MOHAMMAD	CE
	2	B21ME051	AZMEERA SRINIDHI NAYAK	ME
	3	B21CI031	KOMAKULA KOUSTHUBHA	ECI
JOINT	4	B21CS050	SRI GOURI JAAHNAVI HARIDASYAM	CSE
SECRETARY	5	B21EE044	KODATI INDU	EEE
	6	B21IT003	MOTATI MANICHARAN REDDY	IT
	7	B21EC003	BODLA RUSHIKESH	ECE
	8	B21CN048	SOMA SNEHA	CSN
	23	and .		COLV
ADDITION	1	B22CE008	SYED AFRID PASHA	CE
JOINT	2	B22IN014	PALASA NAVADEEP	CSN
SECRETARY	3	B21IT095	KENCHA PRAVEEN	IT
	1	B20CN019	A AKHILENDRA	CSN
	2	B20CS074	CHITTIREDDY LEKHANA REDDY	CSE
TREASURER	3	B21EC004	ATMAKUR ABHI CHARAN	ECE
	4	B20IT001	VEERLAPATI VAISHNAVI	IT
CAN THE STATE OF			· · · · · · · · · · · · · · · · · · ·	NAME OF TAXABLE PARTY.
	1	B22CE018	THOTA SAI CHARAN	CE
	2	B21ME055	NADAVA JASPER	ME
	3	B22CI020	JAKKULA POOJITHA	ECI
EXECUTIVE	4	B21CS062	PAMRAJ HARSHITH KUMAR	CSE
MEMBER	5	B21EE098	PAKA MADHAVAN	EEE
	6	B21IT007	KASTURI HARSHAVARDHAN	IT
	7	B22EC007	MANTHENA MANOGNA	ECE
	8	B22AI118	YERRA NAGA THARUN	CSN

Dr.T. Senthil Murugan Secretary-cum-Treasurer, ISTE KITSW Chapter

Dr. H.Ramesh Babu Chairman ISTE, ITSW Chapter Dr. K.Ashoka Reddy Principal KITSW



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL (An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



ISTE KITSW STUDENT CHAPTER 2023-2024 PRESIDENT



K. MANI JAYANTH GOUD (CE IV/IV)

VICE-PRESIDENTS



P. VIDYA SRI (CE IV/IV)



KVRS TEJA (ME IV/IV)



M. DIVYA SRI (ECI IV/IV)



Y. RAJESH (CSE IV/IV)



B. SUDHEENDRA REDDY (EEE IV/IV)



G. PRANAV (IT IV/IV)



CH. SAI PREETHAM (ECE IV/IV)



N. SHREEYA (CSN IV/IV)



M. ABHISHEK

GENERAL SECRETARIES



KOUSHIK RATULA (EEE IV/IV)



SONY RAJ (IT IV/IV)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL (An Autonomous Institute under Kakatiya University, Warangal)

ISTE KITSW STUDENT CHAPTER 2023-2024 JOINT SECRETARIES



MD. ASIF ABUBAKAR (CE IV/IV)



A. SRINIDHI NAYAK (MEIII/IV)



K.KOUSTHUBHA (ECHII/IV)



SRI GOURI JAAHNAVI (CSE III/IV)



KODATI INDU (EEE III/IV)



M.MANICHARAN REDDY (IT III/IV)



BODLA RUSHIKESH (ECE III/IV)



SOMA SNEHA (CSN III/IV)

ADD. JOINT SECRETARIES



SYED AFRID PASHA



PALASA NAVADEEP (CSN II/IV)

TREASURERS



AKHILENDRA (CSN IV/IV)



CH.LEKHANA REDDY (CSE IV/IV)



ATMAKUR ABHI CHARAN (ECE III/IV)



VEERLAPATI VAISHNAVI

EXECUTIVE MEMBERS



THOTA SAI CHARAN (CE II/IV)











KASTURI HARSHAVARDHAN (IT III/IV)





2. CONSOLIDATED EVENTS REPORT OF ISTE KITSW CHAPTER

Sl. No.	Event	Organized by.	Academic Year	Dates of Event
1.	SUMSHODHINI'23 (A National Level Students Technical Symposium)	ISTE	2023-24	2 nd – 3 rd February, 2024
2.	The Project Expo			
3.	The Treasure Hunt			
4.	Workshop on Rendezvous with 3DS max			
5.	The Enigma	Civil		
6.	Whispers of Dissent	Engineering		
7.	Unleash Your Inner Poster			
8.	Nirmaan			
9.	Ignition Point			
10.	Workshop On Charge Up for the future : Build Your ElectroKart			
11.	The Gearheads' Garage: Where Imagination Meets Mechanism (Paper/ Poster/Business Plan Presentation)	Mechanical		
12.	Sketch to Spectacle: The CAD Modelling Extravaganza	Engineering		
13.	The Student Robotics Race- Robo Rush			
14.	Brain Bytes: The Ultimate Student Tech Knowledge Showdown (Technical Quiz)			
15.	Corsa sprint Design your own car			
16.	The Nozzle Knows: Show Off Your Rocket Smarts (Rocketrix)			
17.	From Nuts & Bolts to Brainstorming: The Reverse Engineering Challenge (Assemble and dissemble of machine Event)			

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18.	Workshop on Design of PCB - Concept to creation			
19.	Paper Presentation	Electrical and		
20.	Poster Presentation	Electronics Engineering		
21.	Electric Gaze			
22.	Meme Master			
23.	Workshop: Advancing Home Intelligence: Android Integration and Futuristic Automation Technologies			
24.	Paper Presentation	Electronics and		
25.	Poster Presentation	Communication Engineering		
26.	Techsenze	Engineering		
27.	Drive dynamos			
28.	Techmatrix			
29.	Logic lords			
30.	Dive into fun			
31.	Triad tactics			
32.	Game on gala			
33.	Techtopia	1		
34.	Innotrek			
35.	Riddles and routes	1		
36.	Workshop: Android Controlled Robot			
37.	PPT Presentation	1		
38.	Master Minds	1		
39.	Jigsaw Jamboree	Electronics and		

40.	Brain Combat	Instrumentation	
41.	Hidden Circuits 2.0	Engineering	
42.	Stress Busters		
43.	Arcadathon 3.0		
44.	Workshop Generative AI OpenAI API integration		
45.	LOGIX V7		
46.	PAPER PRESENTACIA	Computer	
47.	ULTRON'23	Science Engineering	
48.	TECH FUSION: POSTER PRESENTATION	Liighteening	
49.	INFOCRUISE		
50.	WEB DESIGN 2.0		
51.	TECHWIZARD		
52.	SECRET CIPHERS		
53.	TECHNOPHILIA		
54.	Workshop: "Dev Ops"		
55.	Paper Presentation		
56.	Poster Presentation		
57.	Analytica	Computer Science	
58.	Web Expo	Engineering	
59.	TECHMEMEZ	(Networks)	
60.	TECHLOGIC		
61.	Jarvis		
62.	ADVENTURE NET		
63.	SYNTHETIQ		
64.	ICONNECTT		
65.	CIRCUIT CARNIVAL		

66.	Workshop on Ethical Hacking		
67.	PPT presentation		
68.	Quest Masters		
69.	Resume Building		
70.	Quantum		
71.	Incognito	Information	
72.	Brainy buddies	Technology	
73.	Innoviz		
74.	Mind Maze		
75.	Tech Mania		
76.	Paper Presentation		
77.	Brand Buzz		
78.	Financial Frointerier	Master of	
79.	HR Trivia Challenge	Business Administration	
80.	Head Honcho		
81.	PCB Architects: Design - Create - Innovate		
82.	Filament to The joy of 3D printing		
83.	Product Pro – learn to let your dreams ideate and elevate	C-i²RE	
84.	IOT Wave - Ride the smart wave with IoT		
85.	Picsel - Capture the moment		
86		IEEE	

86.		IEEE	
	ESP32 - IOT based Workshop		
87.			
	Escape Rooms 3.0		

Action Plan for the Academic Year 2023-24

The ISTE Standards are a framework that guides educators, leaders and coaches in using technology to create high-impact, sustainable, scalable and equitable learning experiences.

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- 2. To conduct Membership drives for Faculty.
- 3. To organise workshops, seminars, Training programs for students and faculty members.
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Achievements

1. Conduction of SUMSHODHINI '23 (February 02-03) during AY: 2023-24