

ISO 9001:2015

AICTE-CB, GOLD Category Institute

NAAC/A+ Grade Institute (CGPA: 3.21)



## KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506015, TELANGANA, INDIA

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६०१५, तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన ఇన్స్టిట్యూట్, వరంగల్ - 506 015 తెలంగాణ, భారతదేశం

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: [www.kitsw.ac.in](http://www.kitsw.ac.in)

E-mail: [principal@kitsw.ac.in](mailto:principal@kitsw.ac.in)

+91 9392055211, +91 7382564888



# SUMSHODHINI'24

*A Quest for Innovation!!*

**(A NATIONAL LEVEL STUDENT TECHNICAL SYMPOSIUM)**

**18TH - 19TH OCTOBER 2024**

## INNOVATION BEYOND BOUNDARIES

Organised By

ISTE STUDENT CHAPTER KITSW  
TECHNICAL CLUB SAC KITSW



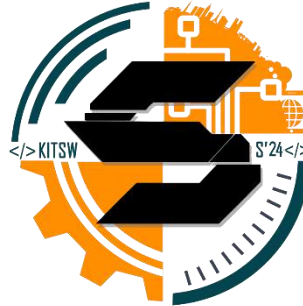
[www.kitsw.ac.in](http://www.kitsw.ac.in)



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**



# A REPORT ON SUMSHODHINI'24

THEME:  
**INNOVATION  
BEYOND  
BOUNDARIES**



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



## **SUMSHODHINI'24**

Sumshodhini is the annual, two-day science and technology festival of KITS (Warangal) organized by ISTE Student Chapter & Technical club - ISTE being an independent student chapter and Technical Club KITSW under Student Activity Centre (SAC) who organize this event along with many other outreach programs around the year. The symposium is known for hosting a variety of events that include competitions, events, paper presentations as well as workshops organized by the elite student bodies from across eight branches of KITS.



**ISTE Student Chapter KITSW**



**Technical Club KITSW - SAC**

With a spectacular kick-start to KITSW's very first College Wide tech-fest back in 2004, Sumshodhini has been creating a spectacle of unparalleled enthusiasm in scientific thinking and innovation. Presently rolling out its 18th edition, its motto envisages the evolution of present-day techniques and reaching the zenith of technical prowess.

Sumshodhini also receives extensive coverage in print, television as well as online media. It previously, has had features in Hans India, HMTV, and Tv9 etc. An ensemble of versatile events and competitions serve as the backbone of Sumshodhini by fulfilling its motto of spreading Science and Technology. Young enthusiasts from all over the city converge at this magnificent platform to prove their mettle while having fun.

After a long time, we were able to conduct the technical fest offline this year, with **INNOVATION BEYOND BOUNDARIES** as its theme.

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making organization in our country which cooperates with central and state, governments industry and approved institutions, professional bodies, AICTE, MHRD,



## SUMSHODHINI'24

DST and Individuals in the cause of technical education and research. The main objective of ISTE is to assist and contribute in the production and development of top-quality professional engineers and technicians needed by the industry and other organizations.

ISTE Telangana Section has been formed from erstwhile united Andhra Pradesh Section, post bifurcation of the state. The aim of the section is to work in line with the national policy in providing value addition to students and faculty of technical institutions.

ISTE KITS Chapter was started in 1996. Most of the students are the members of the ISTE KITS Student Chapter and more than 150 faculty members have the life membership in the faculty chapter. The college is also an institutional member in ISTE.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called “SUMSHODHINI” since 2003. Apart from several workshops, guest lectures and other events were conducted under this chapter. This chapter has been declared as best ISTE student chapter of 2017 in Telangana State.

SUMSHODHINI'24 is a national level technical symposium organized by ISTE KITS Student Chapter & Technical Club KITSW in coordination with all the departments. This technical fest is mainly intended to provide a common national platform for all engineering and management students in the country to share & experience their technical skills and knowledge. Besides the branch specific workshops, the following events are organized:

- Paper Presentations, Poster Presentations
- Panel Discussions
- Workshops
- Drive Dynamos, Treasure Hunt
- Truss Masters, Nirmaan, Aqua Launch, 3D Visionaries
- Quantum Quest, Techno Fusion
- Adventure Net, Glitch in Matrix, Smart Sparke
- Echo Tech, JARVIS, Inno Vibe
- Spark Zone, Cyber Clash, Trivia Trapped
- Technostaan, Nxt Gen Nostalgic, HR Mania
- Finance Nova, Game Marathon, Fun-O-Logical & many more exciting events...





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

## FACULTY ORGANIZING COMMITTEE

### I. ORGANIZING COMMITTEE:

1.	Prof. K. Ashoka Reddy, Principal	:	Chairman
2.	Prof. M.Komal Reddy, Registrar		Member
3.	Prof.K.Venumadhav, Dean, Academic Affairs	:	Member
4.	Prof. V. Rajagopal, CoE		Member
5.	Prof. G. Raghotham Reddy, Prof. Incharge, I <sup>3</sup> C	:	Member
6.	Prof. C. Venkatesh , Prof. Incharge, IQAC	:	Member
7.	Prof. L. Sudheer Reddy, Dean, P&E	:	Member
8.	Prof. M.Veera Reddy, Dean,R&D	:	Member
9.	Prof. M. Andal, HOD, CED	:	Member
10.	Prof. P.Srikanth, HOD, MED	:	Member
11.	Prof.K.Sivani,HOD, EIED	:	Member
12.	Dr.G. Rajendar , HOD, EEED	:	Member
13.	Prof. P. Niranjan , HOD, CSIED	:	Member
14.	Prof. T. Senthil Murugan, HOD, ITD	:	Member
15.	Prof. V.Shankar, HoD, CSE(N)	:	Member
16.	Prof. S.Narsimha Reddy, HOD, CSE(AI&ML)D	:	Member
17.	Dr.V.Venkateshwar Reddy , HOD, ECED	:	Member
18.	Dr. K. Shiva Shankar, HOD, M&HD	:	Member
19.	Dr.H.Ramesh Babu, HOD,PSD	:	Member
20.	Dr. P.Surender, HOD, MBAD	:	Member
21.	Dr.M.Srinivas Reddy, HOD, PED	:	Member
22.	Dr.S.Sunil Pratap Reddy, Assoc. Professor, CED	:	Co-coordinator
23.	Dr.B.Vijay Kumar, Assoc. Professor, EEED	:	Co-coordinator
24.	Dr T.Madhukar Reddy, Assoc. Professor, PSD	:	Coordinator
25.	Sri. M. Narasimha Rao, Assoc. Professor & Assoc.Dean (SA)	:	Co-convener
26.	Prof.M.Sreelatha, Professor, EIED & Dean(SA)	:	Convener

**Responsibilities:** The organizing committee is to coordinate all the committees and look after the arrangements for smooth and successful completion of the program.

### II. FACULTY COORDINATORS COMMITTEE

1	Prof. U. Srinivas Balaraj, Professor, MED	:	Chairman
2	Dr.B.Jagadeesh Kumar, Assoc. Professor, EEED	:	Convener
3	Sri A.Bhasker, Assoc. Professor, ITD	:	Member
4	Sri. G. Sravan Kumar, Asst. Professor, CED	:	Member
5	Dr.G.Sudheer Kumar, Assoc. Professor, EEED	:	Member
6	Dr.R.Ramesh, Asst. Professor, M&HD	:	Member



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24

7	Dr.B.Hanumanthu, Asst. Professor, CSE(N)D	:	Member
8	Dr.N.Srikanth, Asst. Professor, CED	:	Member
9	Dr.V.Sunil Kumar., Asst. Professor, PSD	:	Member
10	Dr.E.Ranjith Kumar, Asst. Professor, M&HD	:	Member

**Responsibilities:** To obtain event wise registrations and registration amount details from all depts., preparation of registered candidate's list branch wise, and final accounts settlement to the Convener SUMSHODHINI-24.

### III. INVITATION, GUESTS ARRANGEMENT COMMITTEE:

1.	<b>Prof. V. Ramaiah, Professor, EEED</b>	:	<b>Chairman</b>
2.	<b>Sri E. Suresh, Assoc. Professor, ECED</b>	:	<b>Convener</b>
3.	Dr.P. Prabhakar Rao, Associate Professor	:	Member
4.	Dr.J.Tarun kumar, Assoc. Professor, ECED	:	Member
5.	Sri.Ch.Karunakar, Asst. Professor, MED	:	Member
6.	Sri.K.Srujan Varma, Asst. Professor, CED	:	Member
7.	Dr.M.Chandra sekhar, Asst. Professor, ECED	:	Member
8.	Sri. M.Kishore, Asst. Professor, ITD	:	Member
9.	Dr B.Jeevan, Asst. Professor, EIED	:	Member
10.	Sri A. Bhaskar, Asst.Professor, CED	:	Member

**Responsibilities:** To prepare the list of invitees, printing and distributing of invitation cards and arrangement/summoning of Chief Guest/Guest of Honor and identifying the delegates from ISTE Central level.

### IV. PROGRAM, EVENT MANAGEMENT COMMITTEE

1.	<b>Prof. M. Srikanth, Professor, CED</b>	:	<b>Chairman</b>
2.	<b>Smt.P.Girija, Assoc. Professor, ECED</b>	:	<b>Convener</b>
3.	Dr.A.Kiranmayee, Assoc. Professor, CSND	:	Member
4.	Dr.Y. Manjusree, Asst. Professor, EEED	:	Member
5.	Sri P. Chiranjeevi, Asst. Professor, ECED	:	Member
6.	Sri C.Pavan Kumar, Asst. Professor, EEED	:	Member
7.	Ms.K.Nirmala, Asst professor, M&HD	:	Member
8.	Dr. E. Kalyan rao, Asst. Professor, PSD	:	Member
9.	Ms. M.Lakma Kumari, Asst. Professor, M&HD	:	Member
10.	Dr.D.Praveena, Asst. Professor, PSD	:	Member
11.	Sri. K. Shashank, Asst. Professor, MBAD	:	Member
12.	Dr.Ch.Soujanya, Asst. Professor, ECED	:	Member

**Responsibilities:** To plan and execute Inaugural, Valedictory in coordination with Convener or Coordinators



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

#### V. SILVER JUBILEE HALL/AUDITORIUM ARRANGEMENTS COMMITTEE

1.	Dr.M.Srinivas Reddy, Asst. Director, Head, PED	:	Chairman
2.	Dr.A.Suchith Reddy, Assoc. Professor, CED	:	Convener
3.	Dr.P.Vijay Kumar, Assoc. Professor, CSED	:	Member
4.	Smt.S.B.Swathi, Asst. Professor, ITD	:	Member
5.	Dr.T.Raghunath Rao, Asst.Professor, M&HD	:	Member
6.	Dr.B.Yakaiah, Asst professor, M&HD	:	Member
7.	Dr.M.Gopi Krishna, Asst. Professor, PSD	:	Member
8.	Dr.AN.Mallika, Asst. Professor, PSD	:	Member
9.	Dr.V.Prashanth Kumar, Asst. Professor, PSD	:	Member

**Responsibilities:** LCD Projector, Public address system, seating, Provision for Water at various venues etc. in coordination with Convener or Coordinators.

#### VI. LOGISTICS, PRINTING COMMITTEE

1.	Dr.C.Srinivas, Assoc. Professor, CSED	:	Chairman
2.	Dr.O. Anjaneyulu, Assoc. professor, ECID	:	Convener
3.	Dr. Y. Bhavani, Assoc. Professor, ITD	:	Member
4.	Dr. K. Srinivas, Asst. Professor, ECID	:	Member
5.	Dr D.Rakesh Chandra, Asst. Professor, EEED	:	Member
6.	Dr.J.Laxman, Asst. Professor, MED	:	Member
7.	Sri.N.Maramu, Asst. Professor, PSD	:	Member
8.	Dr.V.Anand, Asst. Professor, M&HD	:	Member

**Responsibilities:** Maintain logistics, printing banners, posters, supply of registration books/kits

#### VII. SPONSORSHIP COMMITTEE:

1.	Dr.M.Raju, Associate Professor, ECED	:	Chairman
2.	Dr.G.Ratnakar, Associate Professor, MBAD	:	Convener
3.	Dr.D.Kumar, Asst. Professor, CSED	:	Member
4.	Dr.K.Praveen Kumar, Asst. Professor, ITD	:	Member
5.	Dr. G. Sunil Kumar, Asst. Professor, EEED	:	Member
6.	Dr.R.Srikanth, Asst. Professor, ECED	:	Member

**Responsibilities:** To bring the sponsorships from the various agencies for the conduction of different events

#### VIII. DESIGN & WEB DEVELOPMENT

1.	Sri.S.Nagaraju, Assoc. Professor, CSE(AI&ML)	:	Chairman
2.	Dr.S.Venkatramulu, Assoc. Professor, CSE(N)	:	Convener
3.	Dr.A.Jyothiprabha, Assoc.Professor,CSE(AI&ML)	:	Member
4.	Sri. B.Raju, Asst. Professor, CSED	:	Member



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

5.	Dr.G.Srinivasa Rao, Asst. Professor, MED	:	Member
6.	Dr. Sunitha Chakravarthy, Asst. Professor, MBAD	:	Member

**Responsibilities:** Develop and manage website & Android app & issue of Id cards.

#### IX. SOUVENIR COMMITTEE

1.	<b>Dr.M Raghuram, Associate Professor, ECID</b>	:	<b>Chairman</b>
2.	<b>Dr. D.Hari Krishna, Assoc. Professor, CED</b>	:	<b>Convener</b>
3.	Dr.B.Raghuram, Assoc. Professor., CSED	:	Member
4.	Sri. K. Ajith, Asst. Professor, EEED	:	Member
5.	Dr. G. Manjulata Devi, Asst. Professor, M&HD	:	Member
6.	Sri. S. Ramesh , Asst. Professor, MED	:	Member
7.	Dr. W.Grace Shanthi, Asst. Professor, M&HD	:	Member
8.	Smt.Asmathunnisa Begum. Asst. Professor, M&HD	:	Member
9.	Dr.D.Vidyanath, Asst. Professor, M&HD	:	Member
10.	Smt.T.Veena Raj, Asst .Professor, M&HD	:	Member

1. **Responsibilities:** All printing related works of the event in coordination with Convener or Coordinators of SUMSHODHINI-24
2. To support scrutinizing the technical papers, publishing the **souvenir** (by collecting the messages from the prominent persons concerned, abstracts of the selected papers, advertisements from the sponsors etc.) in soft and hard copies, preparation and distribution of CD's to all the registered paper presentation candidates in consultation with respective faculty coordinators.

#### X. FEEDBACK COMMITTEE

1.	<b>Prof.P. Kamakshi, Professor, ITD</b>	:	<b>Chairman</b>
2.	<b>Dr. B. Kiran kumar Kumar, Assoc. Professor, ITD</b>	:	<b>Convener</b>
3.	Sri.B.Shashikanth, Asst.Professor, EIED	:	Member
4.	Sri.M.S.B.Pridviraj, Asst.Professor, CSED	:	Member
5.	Dr.V.Raju,Asst. Professor, ECED	:	Member
6.	Dr.P.S.S.Murthy, Asst. Professor, MED	:	Member
7.	Dr.K.Jaipal,Asst.Professor, MBA	:	Member
8.	Dr.S.Sarika, Asst.Professor, MBA	:	Member

**Responsibilities:** Taking feedback from the participants and act accordingly.

#### XI. HOSPITALITY COMMITTEE &TRANSPORTATION COMMITTEE

1.	<b>Prof. B.Ramadevi, Professor, ECED</b>	:	<b>Chairman</b>
2.	<b>Dr. Ch. Sateesh chandra, Assoc. Profesora, PSD</b>	:	<b>Convener</b>
3.	Sri. B.Srinivas, Asst.Professor, CSE(N)D	:	Member
4.	Dr.A.Godavari, Asst.Professor, CSE(N)D	:	Member
5.	Smt.R.Swetha, Asst.Professor, CSE(N)D	:	Member





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



**SUMSHODHINI'24**

6.	Smt.V.Gouthami, Asst.Professor, CSED	:	Member
7.	Ms.G.Asmitha, Asst.Professor, CSED	:	Member
8.	Sri C. Pavan Kumar, Asst. Professor, EEED	:	Member
9.	Dr.G.Sridhar, Asst professor, PSD.	:	Member
10.	Dr.D.Madhavilatha,Asst. professor, PSD	:	Member

**Responsibilities:** To look after transportation, hospitality to chief guest and other guests, refreshment to faculty and students etc.

#### **XII. CAMPUS DECORATION COMMITTEE**

1.	<b>Prof.K.Sridhar, Professor, MED</b>	:	<b>Chairman</b>
2.	<b>Dr.V.Swathi, Assoc. Professor, CSND</b>	:	<b>Convener</b>
3.	Dr. A. Vijaya, Assoc. Professor, ECED	:	Member
4.	Sri.A.Srinivas, Asst. Professor. ECED	:	Member
5.	Sri.S.Chandra Mouli, Asst. Prof, MED	:	Member
6.	Sri.G.Sridhar, Asst.Professor, CSED	:	Member
7.	Dr. M. Ranadheer Kumar, Asst. Professor, PSS	:	Member
8.	Dr.K.VenuMadhav, Asst professor, M&HD	:	Member
9.	Mr. Prsada Raju,Project Office	:	Member
10.	Mr. Raju, Electrician, Project Office	:	Member

**Responsibilities:** To look after campus decoration from Main Gate to the Venue (AUD/SJSH)

#### **XIII. DISCIPLINIRAY COMMITTEE**

1.	<b>Smt. R. Nirmala Devi, Assoc. Professor, EIED</b>	:	<b>Chairman</b>
2.	<b>Dr.P.Nagarjuna Reddy, Asst. Professor, EEED</b>	:	<b>Convener</b>
3.	Sri.B.Komuraiah, Asst. Professor, ECED	:	Member
4.	Dr.K.Vinay Kumar, Asst. Professor, CSED	:	Member
5.	Smt. M. Preethi, Asst. Professor, CSED	:	Member
6.	Dr.B.Subash, Asst. Professor, EEED	:	Member
7.	Sri.R.Sreenivas,Asst. Professor.,EEED	:	Member
8.	Dr. D. Venu, Asst. Professor, ECED	:	Member
9.	Dr.S.Vishwaprasad Rao, Asst professor, M&HD	:	Member
10.	Smt.Slokashree,Asst.Professor,CSED	:	Member
11.	Smt.T.Anusha,Asst.Professor,CSND	:	Member
12.	Smt.T.Sruthi,Asst.Professor,CSND	:	Member
13.	Ms.M.Hithasri, Asst.Professor,CSE(AI&ML)D	:	Member
14.	Dr. K. Rajendra Prasad, Assistant Professor, PSD	:	Member
15.	Dr.N.Raji Reddy, Asst Professor, M&HD	:	Member



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

16.	Dr.K.Sandhya Rani Asst Professor, M&HD,	:	Member
17.	Dr.P.Srinivasa Rao, Asst. Professor, PSD	:	Member
18.	Dr. Ch.Sridevi, Asst. Professor, ECED	:	Member

**Responsibilities:** To look after student discipline in the campus and make the students to follow institute guidelines

#### XIV. BADGETS, BANNERS & BOQUETS COMMITTEE

1.	Dr. V. Chandra Shekar Rao, Assoc. Professor, CSE(N)D	:	Chairman
2.	Dr.G.Ganesh kumar, Assoc. Professor, MED	:	Convener
3.	Dr.A.Devaraj, Assoc. Professor, MED	:	Member
4.	Syed Zaheeruddin, Asst. Professor, ECED	:	Member
5.	Sri. P.Sudharshan Ray, Asst. Profesor, ITD	:	Member
6.	Sri.T.Praveen Kumar, Asst. Professor, EEED	:	Member
7.	Sri.Ch.Sridhar, Asst.Prof, CED	:	Member

**Responsibilities:** To look after the procurement of badges/banners/bouquets as per requirement

#### XV. PRESS & MEDIA COMMITTEE

1.	Dr.D.Prabhakara chary	:	Chairman
2.	Dr.K.Ramudu, Assoc. Professor, ECED	:	Convener
3.	Sri. J.Sheshagiri Babu, Asst. Professor, ECED	:	Member
4.	Dr. K.Praveen Kumar, Asst. Professor, ITD	:	Member
5.	Dr.Md. Sharfuddin Waseem, Asst. Professor, CSED	:	Member
6.	Dr.B.Dhanalaxmi, Asst.Professor, ECED	:	Member
7.	Dr.Syed Abdul Moeed,Asst.Professor., CSED	:	Member

**Responsibilities:** To give wide publicity & coverage of all the events in press and electronic media.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

### STUDENT ORGANIZING COMMITTEE

S.No	TEAM	NAME	ROLLNO	MOBILE NO	Committee	Responsibilities
1.	<b>ISTE President</b>	<b>A. ABHI CHARAN</b>	<b>B21EC004</b>	<b>8328022236</b>	<b>Core</b>	Coordinates the entire administration of the fest.
2.	<b>GS, Technical Club</b>	<b>V. SIDDARTHA</b>	<b>B21EE027</b>	<b>8978039916</b>	<b>Core</b>	
		<b>NISHATH SULTANA</b>	<b>B21CS037</b>	<b>8978697428</b>	<b>Core</b>	
3.	<b>Department Student Coordinators</b>	CH. VISHNU VARDHAN	B21CE007	9391785034	Core	Responsible for the department level workshops, events, internal committees, registrations.
		S. VINITHA	B22ME132L	9121041350	Core	
		VISHAL	B22CI065L	6281202285	Core	
		N. ABHIRAM	B21EC089	9398137253	Core	
		G. NIKHIL	B21EE021	6303977313	Core	
		G. KRISHNA MOHAN	B21CS003	8125631202	Core	
		K. HARSHA VARDHAN	B21IT007	7093973979	Core	
		SREEJU ABHIRAM	B21IN049	9491355591	Core	
		J. SRUJAN	B21AI004	7093086487	Core	
		S. RIDHIMA	B21IT008	9704230334	Core	
		P. ABHINAY NAIK	B21ME020	9346213744	Core	
		SRI MANJU NAIDU	M23MB021	9490853382	Core	
4.	<b>E-Registration Committee</b>	K. SATHVIKA	B21AI030	8125473026	Core	To coordinate with departments regarding
		V. VARUN TEJA	B21EE020	8639624989	Core	
		B. SAI NIKHITHA	B21IT073	7013200757	Core	
		N. TARINI	B21CE078	9121265812	Core	



# KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



## SUMSHODHINI'24

		N. ARSHITH	B22ME019	7288951267	Sub-Core	workshop and event registrations
		A. NANDINI	B22CE028	9959566609	Sub-Core	
		K. SAI AKHIL	B22EC078	9110593632	Sub-Core	
		K. NIHARIKA	B22EC046	9963530107	Sub-Core	
		ASRA FATHIMA	B23CS196L	9963363466	Sub-Core	
		VINUTHNA	B22CS074	7989992186	Sub-Core	
		V. VASUDEV	B23ME004	8309338513	Workforce	
		K. RITVIK	B23EE008	8341602155	Workforce	
		K. MYTHILI	B23AI096	7013048332	Workforce	
		T. MAYUR RAJ	B23AI122	9550291100	Workforce	
5.	Invitations, Guests & Arrangements Committee	K. KOUSTHUBHA	B21CI031	8074171009	Core	To prepare the list of invitees, printing and distributing of invitation cards & identifying the delegates from ISTE central level
		SRITHANMAI	B21IT027	8019412490	Core	
		K. INDU	B21EE044	6304240224	Core	
		M. RISHI	B21CN038	9866245586	Core	
		ANOOHYA	B21CN062	6301193595	Core	
		CH. VIGNESH	B22EE031	7207054853	Sub-Core	
		J. POOJITHA	B22CI020	9652896817	Sub-Core	
		G. NITHIN	B22IT006	8688152303	Sub-Core	
		MOHAMMED SAIF	B22EE037	9618704552	Sub-Core	
		ARISHA ANAM	B22AI103	8977301052	Sub-Core	
		HIMASRI	B22EC153	8121319564	Sub-Core	
		N. REVANTH	B23CI016	8074384088	Workforce	
		P. RAJ VARDHAN	B23IN118	9391441823	Workforce	
		D. VIDHATHRI	B21EE025	9948800535	Core	
		B. RUSHIKESH	B21EC003	9381913526	Core	
		R. RISHITHA	B21EC076	8374382706	Core	





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24

6.	<b>Program &amp; Event Management</b>	P. HARSHITH KUMAR	B21CS062	9059685078	Core	Organize Sumshodhini overall inaugural and valedictory function and other programs.
		ABHINAY	B22EC190	8179771462	Sub-Core	
		M. MANOGNA	B22EC007	9492912683	Sub-Core	
		P ANVIKSHA	B22CS139	9440356799	Sub-Core	
		K. SHASHIKANTH	B22AI080	8309589911	Sub-Core	
		K CHANDRAKANTH	B22CS126	9959406601	Sub-Core	
		M. SAI CHARAN	B22EE015	9700358080	Sub-Core	
		V. PRAVALIKA	B23CN139L	9014265230	Workforce	
		P. KELITHA	B23AI056	7207368668	Workforce	
		J. VISHWANATH	B23IN040	9392890585	Workforce	
		B. SWAMY NARAYAN	B23IN101	8801539817	Workforce	
7.	<b>Silver Jubilee Hall / Auditorium Arrangements Committee</b>	H. SRIGOURI JAAHNAVI	B21CS050	9059121518	Core	LCD Projector, Public Address System, Seating, Provision of water at various venues etc in coordination with convener or coordinators .
		P. RAKSHITH	B21IT103	9100177511	Core	
		SHAIK RIYAN	B21IN065	6300429046	Core	
		VENKAT RAJEEV	B21IN036	9110363499	Core	
		MD.SUFFIYAN	B21EE094	8309808909	Core	
		A. ANIRUDH	B21IT044	6304264796	Core	
		K. VANA LAKSHMI	B21CE017	8143949790	Core	
		N. SAMHITA	B22IT071	6303475299	Sub-Core	
		K. KAVYA	B22CS019	8179948329	Sub-Core	
		A. BHAAVANA	B22CS047	9392834665	Sub-Core	
		D.MANITEJA	B22CS005	8639508805	Sub-Core	
		SAI CHANDRIKA	B22CN082	8328066981	Sub-Core	
		B. MANASWINI	B22IT043	9502279341	Sub-Core	
		J. YASHWITHA	B23IT129	9912893418	Workforce	



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

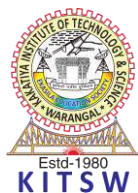
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI '24**

		SHIVANJANI VUPPALA	B22EC075	7981600518	Workforce	
8.	<b>Logistics &amp; Printing Committee</b>	A. SHASHI VARDHAN	B21EE041	8919785431	Core	Maintain logistics, printing banners, t-shirts, posters, supply of registration books and kits.
		M. MANI CHARAN	B21IT003	9515485647	Core	
		S. ADVIK	B21EC012	8520083040	Core	
		P. ANIRUDH	B21EC091	7032237378	Core	
		Y. NAGA THARUN	B22AI118	9652615442	Sub-Core	
		R. SHIVA TEJA	B22EC014	8712362340	Sub-Core	
		AFRID PASHA	B22CE008	7075982832	Sub-Core	
		J. VIVEK BABU	B22CN091	8886598665	Sub-Core	
		L. NEHA SRI	B22IN054	7382122299	Sub-Core	
		A. PRAGNYA	B22CS140	6302440277	Sub-Core	
		K. AMIT	B23EC104	9246891902	Workforce	
		MD. ABDUL GAFOOR	B23IT089	7995873574	Workforce	
		K. VIKRAM	B23AI020	7981919885	Workforce	
		M. JAKRAIAHPAL	B24IT138L	7569514726	Workforce	
9.	<b>Sponsorship &amp; Public Committee</b>	ASIF ABUBAKAR	B21CE026	9347435967	Core	Contact various companies and brings sponsorship.
		V. HRISHITHA	B21EC075	7416265154	Core	
		V. SANJANA	B21CS107	9063280101	Core	
		SAINATH YADAV M	B22CE123L	9849629092	Core	
		P. VAISHNAVI REDDY	B22CN118	7013802058	Sub-Core	
		B. THARUN	B22CN120	7396269797	Sub-Core	
		T. SHIVA REDDY	B22CN100	9618092383	Sub-Core	
		ROHITH REDDY K	B22EE029	63021171962	Sub-Core	
		V. MANI SRIKAR	B22CN119	9390089377	Sub-Core	
		AKSHITH T	B22CE003	9502720197	Sub-Core	



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

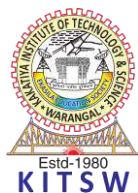
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

		MADHUSRI. V	B23CS064	7416485410	Workforce	
		ANISHKA SAHASRA	B23CS036	9701028107	Workforce	
		JAYASEN REDDY	B23CS015	6300251692	Workforce	
		SADIYA MASSARATH	B23CN102	8712198126	Workforce	
10.	<b>Design &amp; Web Development Committee</b>	G. RAHUL	B21EC060	9346194952	Core	Develop and manage website & Android app and issue of ID cards.
		RISHITH REDDY	B21EE050	8977288344	Core	
		B VARSHITHA	B21CS053	7013753276	Core	
		P SAI KUMAR	B21CS133	9550598465	Core	
		P. SAI SATHVIK	B22EC035	9573876369	Sub-Core	
		CH. SAITHRUSHNA	B22EC013	8919222414	Sub-Core	
		D. UMA MAHESH REDDY	B22CN020	6302299891	Sub-Core	
		D.RAHUL	B22EC065	9676660873	Sub-Core	
		J. SREEVALLI	B22EE027	6300363865	Sub-Core	
		T. NELSON	B22EE026	7893584063	Sub-Core	
		B. SOWMITH	B22CS065	7981099987	Sub-Core	
		R. NITHEEN	B23CI001	6309097248	Workforce	
		N. AKSHAY CHOWDARY	B23CI012	9032527378	Workforce	
		K. NEERAJ	B23IN092	7396813651	Workforce	
		G. SRIKETHAN REDDY	B23AI081	9676166852	Workforce	
		V. TANUSH	B23CS021	8008328313	Workforce	
		D.ABHIRAM	B23ME007	9059012740	Workforce	
		MARYAM YASMEEN	B21CI002	8341430206	Core	
		MOHAMMED ZOHAIB	B21CS028	7075720115	Core	
		T. RITHVIKA PRIYA	B21EC162	9573423621	Core	



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

11.	<b><i>Souvenir &amp; Anchoring Committee</i></b>	R. VISHNU SAI	B21EC036	8897389424	Core	To gather abstracts, technical articles, guest notes.
		MOHAMMAD ASMA	B22AI087	8639837910	Sub-Core	
		MOHAMMAD SAMEER	B22EC083	9381540883	Sub-Core	
		SRITEJA PAKA	B23AI130L	6304351985	Sub-Core	
		D. VAISHNAVI REDDY	B22EC010	6304672720	Sub-Core	
		V. SUDEEPTHA	B22EC148	9866639150	Sub-Core	
		B. NISSI	B22CS025	9059608386	Sub-Core	
		ARYAN KARAMTOTH	B23IT117	8341890424	Workforce	
		ANN OFELIA ARLAND	B23IT118	7013665907	Workforce	
		MD. SAMIULLAH KHAN	B23CS111	7675073625	Workforce	
		ROHINI KUNDUR	B23AI104	9390661549	Workforce	
		HASINI REDDY	B23CS097	7893779915	Workforce	
		A. SREEJA	B23CI004	9063995573	Workforce	
12.	<b><i>Feedback Committee</i></b>	B. ESHWAR DATTU	B21EC047	6902972790	Core	Taking Feedback from the participants and act accordingly.
		B. SNEHANKITHA	B21CE026	9705063521	Core	
		N. TARINI	B21CE078	9121265812	Core	
		S. HARISH	B22CE141L	7036313128	Core	
		AKSHITHA. K	B22CS094	7993372449	Sub-Core	
		RAMANI. Y	B22IN019	9704600114	Sub-Core	
		Y. ADVITIYA RAJ	B22CE036	8106199274	Sub-Core	
		THANUSH NAIK	B22CE021	9618853512	Sub-Core	
		ABU SUFIYAN	B23ME026	8309808909	Workforce	
		K. YESHWANTH	B23CE008	8897097948	Workforce	
		V. SRIJA	B24EC204L	9392890585	Workforce	
		BHAGATH. P	B23CE013	9492166772	Workforce	





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

13.	<b>Hospitality Committee</b>	G. MANOHAR	B21EE071	9603002689	Core	Provide hospitality to the chief guest and participants.
		G. SIDDHARTHA	B21EC090	9618210289	Core	
		CH. ROHINI	B21IT096	6302321965	Core	
		SADIYA NAAZ	B22CS195L	9490053548	Core	
		P. ASHWITHA	B21EC192	9704558547	Core	
		P. SIVAMANI	B21CS162	7671024373	Core	
		S. ADVAITH	B21CS190	9652613199	Core	
		N. SHIVA DEEPAK	B22IN117	7013930944	Sub-Core	
		Y. ROSHINI	B23CS206L	6309427503	Sub-Core	
		V.VIKAS	B22CS165	9849900596	Sub-Core	
		M.SHRIJANI	B22AI036	8331002508	Sub-Core	
		S. NIKHIL REDDY	B22IN068	6301508616	Sub-Core	
		AMMA NIHARIKA	B22EC137	6281510717	Sub-Core	
		D. RAJU	B23CS207L	8374659179	Sub-Core	
14.	<b>Campus Decoration Committee</b>	M. SAKETH	B21CE032	9493847207	Core	Decorate Campus and Silver Jubilee Hall according to the team, make attractions.
		G. VARSHAK	B21CS117	9000613080	Core	
		M. HARINI	B21EE045	9154112882	Core	
		Y ANUSH REDDY	B22EC212L	9177882634	Core	
		M.SHIVA TEJA	B21IN020	9381788528	Core	
		HEMANTH REDDY	B21IT047	8919903598	Core	
		THILAK GOUD	B21IT055	63010 73142	Core	
		S. INDU	B21EE038	9154165385	Core	
		TARINI	B21EC078	9121265812	Core	
		ASWIN SAI	B22CS003	7013056007	Sub-Core	
		BOVI	B22EC066	9110329496	Sub-Core	
		BADHRA	B22EC111	7995781045	Sub-Core	



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

		B VAISHNAVI REDDY	B23IT036	63052 57681	Workforce	
		B AJAYLAL	B23CN061	7386834269	Workforce	
		B PRANAY REDDY	B23AI029	9963846423	Workforce	
		K RISHIVARDHAN	B23EE009	8309553973	Workforce	
15.	<b>Disciplinary Committee</b>	T. LAXMI NAYANA	B21EE031	7032049099	Core	To look after student discipline in the campus.
		G. SHEKAR	B21ME040	9390800723	Core	
		S. SAKETH	B22ME136L	6309784248	Core	
		M. ABHINAV REDDY	B21CS082	7989613768	Core	
		K. HARSHA VARDHAN	B21IT037	9849059729	Core	
		A. VIVEK	B21EC042	9392707619	Core	
		M. SHIVA TEJA	B21IN020	9381788528	Core	
		YASMEEN SHAHANA	B21AI049	8309329657	Core	
16.	<b>Badges, Banners &amp; Bouquets Committee</b>	P. BHARATH REDDY	B21IT071	6281252531	Core	To look after the procurement of badges/banners/bouquets as per requirements.
		S. VENKATESH	B21CS078	7036424666	Core	
		P. ADARSH	B21CS191	7675838827	Core	
		B. PRANATHI	B21IT100	9347003527	Core	
		BHADRA	B22EC111	7995781045	Sub-Core	
		KARTHIK	B22IT021	6300868460	Sub-Core	
		ARJUN	B22CS010	7207566547	Sub-Core	
		MADHAN	B22CS106	8522001437	Sub-Core	
		SARAYU	B22CS171	8519834407	Sub-Core	
		LIKHITH	B23IT113	8074448260	Workforce	
		NAITHIK	B23EC163	7659002090	Workforce	
		M. KIRIL PARVARSH	B21IT123	8977106469	Core	
		S. SNEHA	B21CN048	9701917711	Core	



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

17.	<b>Press &amp; Media Committee</b>	M. SAKETH SAIRAM	B21EC110	8977782209	Core	Digitally cover all the events and promote events in and out of the college.
		Y.V.V SRI SUMANTH	B22ME121L	8712188290	Core	
		G. SAI SUMANTH	B22CN014	7981413916	Sub-Core	
		MD. SOHAIL	B22EC024	9652489373	Sub-Core	
		S. VIGNESH	B22CI016	8686791991	Sub-Core	
		G. SAI PRABHAS	B22CN016	9542783555	Sub-Core	
		CH. CHARAN SAI	B22IN116	8530951673	Sub-Core	
		MADHUVAN	B23EC019	6305950213	Workforce	
		CH. KRISHNA SAI	B23AI111	8919732085	Workforce	
		K. TUSHAR	B23CN097	9702380380	Workforce	
		SRISHANTH REDDY	B23AI009	9154772512	Workforce	

# SUMSHODHINI'24



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**ISTE-15 STUDENTS' CONVENTION - 2024**

Organised by  
**ISTE KITSW STUDENTS' CHAPTER (AP016) & TECHNICAL CLUB KITSW**

**PRESENTS**

**SUMSHODHINI'24**

**"INNOVATION BEYOND BOUNDARIES"**

**A National Level Students' Technical Symposium**

**18-19 OCTOBER 2024**

Paper Presentations:  
Last date for paper submission: 05-10-2024  
Intimation of paper acceptance: 14-10-2024  
Papers should be in per IEEE Paper format




**CIVIL**

Paper: Paper presentation & display items  
Topic: **STRUCTURAL ANALYSIS OF BEAMS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**ECE**

Paper: Paper presentation & display items  
Topic: **DESIGN OF DIGITAL FILTERS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**EEE**

Paper: Paper presentation & display items  
Topic: **DESIGN OF DIGITAL FILTERS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**MECH**

Paper: Paper presentation & display items  
Topic: **DESIGN OF DIGITAL FILTERS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**IT**

Paper: Paper presentation & display items  
Topic: **DESIGN OF DIGITAL FILTERS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**LZRE**

Paper: Paper presentation & display items  
Topic: **DESIGN OF DIGITAL FILTERS**  
Faculty Coordinator: Dr. J. Mahesh Reddy  
Faculty Lecturer: Dr. J. Mahesh Reddy  
Student Coordinator: Dr. J. Mahesh Reddy  
and your project is: [sumshodhini@kitsw.ac.in](mailto:sumshodhini@kitsw.ac.in)

**WIN CASH PRIZES WORTH RS.1,00,000/-**

**Dr. J. Mahesh Reddy**  
Coordinator  
944940513

**Dr. J. Mahesh Reddy**  
Co-Coordinator  
9866363010

**Dr. J. Mahesh Reddy**  
Treasurer  
9866363010

**Dr. J. Mahesh Reddy**  
Secretary  
9866363010

**50+ Technical Events**  
**Many More Adventures...**

**Dr. J. Mahesh Reddy**  
President, ISTE KITSW Student Chapter  
9866363010

**Dr. J. Mahesh Reddy**  
General Secretary, Technical Club  
9866363010

**Dr. J. Mahesh Reddy**  
Coordinator  
9866363010

**Dr. J. Mahesh Reddy**  
Treasurer  
9866363010

**Dr. J. Mahesh Reddy**  
Secretary  
9866363010

**PROJECT EXPO**

**Dr. J. Mahesh Reddy**  
Coordinator  
9866363010

**Dr. J. Mahesh Reddy**  
Treasurer  
9866363010

**Dr. J. Mahesh Reddy**  
Secretary  
9866363010










KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24



**INVITATION**

The Management, Principal, Staff and Students of  
**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL**  
cordially invite you to the inaugural function of

## SUMSHODHINI'24

*Quest for Innovation!!!*

A NATIONAL LEVEL STUDENTS TECHNICAL SYMPOSIUM

Organized by ISTE KITSW STUDENTS' CHAPTER (APO16) & TECHNICAL CLUB - SAC KITSW

Date : **October 18, 2024**  
Time : **10:30am**  
Venue: **Silver Jubilee Seminar Hall**

**Chief Guest:**

**Sri. Gaurav Kumar Achra**  
Sr. Principal Enterprise Architect,  
GE Electrical R & D

**Capt. V. Lakshmikantha Rao**  
Hon'ble Ex. M.P.(R.S) & Chairman, KITSW  
*will preside over the function*

**Sri P. Narayana Reddy**  
Treasurer, KITSW  
*will grace the occasion*

<b>Mr. V. Siddartha</b> General Secretary, Technical Club	<b>Ms. Nishath Sultana</b> General Secretary, Technical Club	<b>Mr. A. Abhicharan</b> President ISTE-KITSW Student Chapter
<b>Dr. B. Vijay Kumar</b> Co-Coordinator	<b>Dr. S. Sunil Pratap Reddy</b> Co-Coordinator	<b>Dr. T. Madhukar Reddy</b> Coordinator
<b>Sri M. Narasimha Rao</b> Co-Convenor, Sumshodhini '24 Associate Dean, Student Affairs	<b>Dr. M. Sreelatha</b> Convenor, Sumshodhini '24 Dean, Student Affairs	<b>Prof. K. Ashoka Reddy</b> Chairman, Sumshodhini '24 Principal, KITSW



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

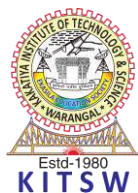


# SUMSHODHINI'24

## AGENDA

- |          |   |
|----------|---|
| 10:30 am | : Welcome   |
| 10:35 am | : Jyothi Prajwalana & Invocation  |
| 10:38 am | : Introduction of Technical Club by General Secretary, Technical Club     |
| 10:40 am | : Introduction of SUMSHODHINI'24 by President, ISTE-KITSW Student Chapter |
| 10:42 am | : Report by Co-Coordinator, Technical Club                                |
| 10:44 am | : Report by Co-Coordinator, ISTE-KITSW Student Chapter                    |
| 10:46 am | : Address by Coordinator SUMSHODHINI'24                                   |
| 10:48 am | : Address by Co-Convener SUMSHODHINI'24                                   |
| 10:50 am | : Address by Convener SUMSHODHINI'24                                      |
| 10:52 am | : Address by Principal, KITSW   |
| 10:57 am | : Introduction of Chief Guest   |
| 11:00 am | : Address by Chief Guest  |
| 11:20 am | : Release of Souvenir   |
| 11:23 am | : Presidential Remarks by Chairman, KITSW                                 |
| 11:28 am | : Vote of Thanks  |
| 11:30 am | : National Anthem   |

*Technical Session Follows...*



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



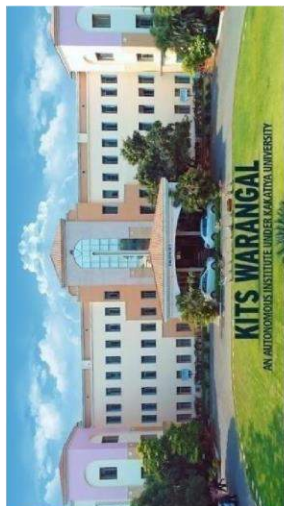
# SUMSHODHINI'24



A National Level

Students Technical Symposium

18-19 OCTOBER 2024 sium



Organized by



## ISTE STUDENTS' CHAPTER-KITSW In Association with TECHNICAL CLUB (SAC)

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE,  
WARANGAL-15

(An Autonomous Institute under Kakatiya University,  
Warangal)

(Sponsored by Ekasila Education Society, Warangal)  
NAAC-A GRADE ACCREDITED INSTITUTE (CGPA 3.21)

Opp: Yerragattu Gutta, Vill: Bheemaram,  
Mandal: Hasanparthy, Warangal: 506015,  
Telangana

Phone: 7382564888, 9392055211

Website: [www.kitsw.ac.in](http://www.kitsw.ac.in)

**Chief Patron:**

Capt. V. Lakshminikantha Rao, Ex-M. P. (R.S) Chairman, KITSW.

**Patron:**

Sri P. Narayana Reddy, Treasurer, KITSW.

**Organizing Committee:**

**Chairman:**

Prof. K. Ashoka Reddy, Principal

**Convener:**

Dr. M. Sreelatha, Dean, Student Affairs.

**Co-Convener:**

Sri. M. Narsimha Rao, Associate Dean, Student Affairs.

**Coordinator:**

Dr. T. Madhukar Reddy, Chairman, ISTE, KITSW.

**Co-coordinator:**

Dr. B. Vijay Kumar, Faculty In-charge Technical Club KITSW.

**Co-coordinator:**

Dr. S. Sunil Prathap Reddy, Secretary Cum Treasurer ISTE, KITSW.

**Members:**

Prof. M. Komal Reddy, Registrar.

Dr. P. Ramesh Reddy, Admin. Officer.

Dr. K. Venumadhava, Dean, Academic Affairs.

Dr. M. Veera Reddy, Dean, R&D.

Dr. L. Sudheer Reddy, Dean, P&E.

Dr. V. Rajagopal, Dean, CoE.

Prof. Y. Prasad, Dean, T&P.

Dr. M. Andral, HOD, CE.

Dr. P. Srikanth, HOD, ME.

Dr. K. Sivani, HOD, ECI.

Dr. G. Rajender, HOD, EEE.

Dr. P. Niranjan, HOD, CSE.

Dr. T. Senthil Murugan, HOD, IT.

Dr. V. Venkateshwar Reddy, HOD, ECE.

Dr. V. Shankar, HOD, CSN.

Dr. S. Narsimha Reddy, HOD, CSM.

Dr. K. Shiva Shanker, HOD, M&H.

Dr. H. Ramesh Babu, HOD, PSS.

Dr. P. Suresh, HOD, MBA.

Dr. K. Rajamender Reddy, Head of PRE.

Dr. G. Raghotham Reddy, IIC.

**Student Body:**

**President, ISTE KITSW Student Chapter:**

Mr. A. Abhicharan, IV B.Tech, ECE.

**Technical Club, General Secretary:**

Mr. V. Siddhartha, IV B.Tech., EEE.

**Student Coordinators:**

Ms. Nishathi Sultana, IV B.Tech., CSE.

Mr. Ch. Vishnu Vardhan, IV B.Tech., CE.

Ms. S. Vinitha, IV B. Tech., ME.

Mr. P. Vishal, IV B. Tech., ECI.

Mr. G. Nikhil Reddy, IV B. Tech., EEE.

Mr. G. Krishna Mohan, IV B. Tech., CSE.

Mr. K. Harsha Vardhan, IV B. Tech., IT.

Mr. N. Abhiram, IV B. Tech., ECE.

Mr. G. Sreeja Abhiram, IV B. Tech., CSN.

Mr. P. Rahul, IV B. Tech., CSM.

Ms. P. Sri Manjula Naidu, MBA

Ms. S. Ridhima, IV B. Tech., IT (PRE)

Mr. P. Abhinay Naik, IV B. Tech., ME (PRE)

ISTE Students' Chapter-KITSW in Association with  
Technical Club SAC KITSW

PRESENTS

## SUMSHODHINI'24

18-19 OCTOBER, 2024.

### REGISTRATION FORM

Name: \_\_\_\_\_ Branch: \_\_\_\_\_

Course: \_\_\_\_\_ Semester: \_\_\_\_\_

Year: \_\_\_\_\_

Correspondence Address: \_\_\_\_\_

PIN code \_\_\_\_\_

Phone: \_\_\_\_\_

Mobile: \_\_\_\_\_

E-mail: \_\_\_\_\_

ISTE Member: ☐ Non-ISTE Member: ☐

Events Registered: \_\_\_\_\_

Accommodation required (on payment): Yes/No

**Payment details:**

D.D. No. & Date \_\_\_\_\_

Amount Rs. \_\_\_\_\_

☐ DD should be drawn in favor of

"SUMSHODHINI", payable at Hanmakonda

(OR)

(Inter Bank Money Transfer, NEFT)

UTR No. \_\_\_\_\_

Date of transaction \_\_\_\_\_

☐ Account Details

IFSC Code: SBIN0021372

Bank Details: SBI, Yerragattu Gutta Branch,

KITS, Hanmakonda

Registration fee is to be paid by DD/through online payment

system on our website/NEFT. DD should be posted to "Dr. M.

Sreelatha, Convener, Sumshodhini'24, KITS, Warangal- 506 015".

Note: Those who have paid through online transfer/ Inter Bank

Money transfer, NEFT should send their payment details to our

mail id given in our website and should produce a copy of that

during the registration.

Signature of the Participant HOD Signature with seal



# SUMSHODHINI'24

## ABOUT ISTE TS:

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making organization in our country which cooperates with central and state governments industry and approved institutions, professional bodies, AICTE, MHRD, DST and Individuals in the cause of technical education and research. The main objective of ISTE is to assist and contribute in the production and development of top-quality professional engineers and technicians needed by the industry and other organizations.

ISTE Telangana Section has been formed from erst while united Andhra Pradesh Section, post bifurcation of the state. The aim of the section is to work in line with the national policy in providing value addition to students and faculty of technical institutions.

## ABOUT ISTE KITS CHAPTER, WARANGAL:

ISTE KITS Chapter was started in 1996. Most of the students are the members of the ISTE KITS Student Chapter and more than 120 faculty members have the life membership in the faculty chapter. The college is also an institutional member in ISTE.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called "SUMSHODHINI" since 2003. Apart from this several workshops, guest lectures and other events were conducted under this chapter. This chapter has been declared as best ISTE student chapter of 2017 in Telangana State.

## ABOUT SUMSHODHINI'24:

SUMSHODHINI'24 is a national level technical symposium organized by ISTE KITS Student Chapter in association with Technical Club (SAC) in coordination with all the departments. This technical fest is mainly intended to provide a common national platform for all engineering students in the country to innovate, share and experience their technical skills and knowledge. Besides the branch specific workshops, the following events are organized:

- Paper Presentations, Poster Presentations
- Panel Discussions
- Workshops
- Project Expo, Treasure Hunt
- Mind Craft, Nirmaan, Truss Masters, Revit
- Tricky Tech, Techxplore, Innovation'24
- 3D Visionaries, Aqua Launch, Rush Bots
- Techno Fusion, Electro Expo, Quantum Quests
- Tech Fusion 2.0, Spark Zone, Fun House
- The Visionary minds, Finance Nova, Ad-Ignite

## ABOUT KITS, WARANGAL:

Kakatiya Institute of Technology & Science, Warangal popularly known as KITSW, is a 44-year-old Institute, was established in 1980 by Ekasila Education Society (EES), Warangal, a philanthropic society, with a primary objective of providing quality technical education. KITSW is approved by the AICTE, New Delhi and recognized by the UGC under section 2(F) and 12(B) of UGC act 1956. The UGC, New Delhi granted first time autonomous status in 2014 under Kakatiya University (KU), Warangal and has extended autonomy for a period of 5 years from AY 2021-22 to AY 2025-26. It is accredited by NAAC with 'A' grade (CGPA: 3.21/4.0). The Government of India's NIRF-2024 placed KITSW in 201 - 300 rank. The Ministry of MSME, Government of India recognized KITSW as Host Institute to setup Business Incubator. The AICTE-CII Survey of Industry Linked Technical Institutes ranked KITSW as GOLD CATEGORY institute for the 8th consecutive year since 2015. The industry institute interaction cell of the institute has collaboration and MoU with NIT Warangal in the areas of teaching & learning, research & development.

At present, KITSW is offering UG in eleven branches of engineering, PG in seven engineering specializations and MBA. The KU recognized the departments of CE, ME, E&I and CSE as research centers for PhD programs. All the eligible UG engineering programs have active accreditation status granted by the NBA, New Delhi. The Institute has a committed team of 4453 students, 285 qualified faculty members and 150 technical & supporting staff.

Located in 65 acres of lush green sprawling campus, KITSW is one of the premier technical institutes in Telangana state of India. Over the years since inception, it has attracted academicians of proven competence onto its faculty, augmented the infrastructural facilities, modernized laboratories, made its curriculum industry relevant, added courses in emerging areas and placed its graduates through campus placements, higher education in India and organizations across the globe, and thus received recognition among industry and academic circles. Warangal city is well connected by rail and road. The institute is located at Yerragutta Gutta, Hasanparthy on Warangal - Karimnagar highway. The nearest airport is in Hyderabad.

## INSTRUCTIONS TO PARTICIPANTS:

- Open to all: Diploma/B.E./B. Tech./MTech/MBA students
- A paper can have maximum of two authors
- Papers are to be in IEEE format
- Papers should be sent to respective departmental mail ids given on the website
- Registration forms along with bonafide certificate/college identity card should be submitted at the time of reporting
- ISTE students should bring their membership card with a photocopy of it for claiming concession in registration fee
- All the selected participants should bring two hard copies of their papers
- One-way concessional 2<sup>nd</sup> class train fare in the shortest route shall be paid to ISTE members other than from Telangana State on production of original tickets
- Spot registrations are accepted for all the events except paper presentations
- Pre-workshops will commence on 18 October, 2024 from 9.30am in all the departments simultaneously.
- For further details visit our Sumshodhini website

## REGISTRATION FEE DETAILS:

- ✓ For paper, poster and project presentations: For ISTE Members: Rs. 150/- per person
  - ✓ For Non-ISTE Members: Rs. 200/- per person
- for fee regarding departmental/common workshops and other spot events, combo offers etc., please visit our website [www.sumshodhini.live](http://www.sumshodhini.live)

**Last date for paper submission:** on or before 05-10-2024

**Intimation of paper acceptance:** on or before 14-10-2024

## CONTACT INFORMATION:

Faculty:

Dr. M. Sreelatha, Convener, 9440515371

Sri. M. Narasimha Rao, Co-convenor, 9440788094

Dr. T. Madhukar Reddy, Coordinator, 9440410533

Dr. S. Sunil Prathap Reddy, Co-Coordinator, 9866963010

Students:

Dr. B. Vijay Kumar, Co-Coordinator, 9963310059

Mr. A. Abhicharan, ISTE President, 8328022236

Mr. V. Siddhartha, TC General Secretary, 8978039916

Ms. Nishath Sultana, TC General Secretary, 8978697428

For further details visit us @ [www.sumshodhini.live](http://www.sumshodhini.live)



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

## POSTER LAUNCH





# SUMSHODHINI'24





## SUMSHODHINI'24

### SUMSHODHINI'24 – INAUGURAL

The Inaugural Session for “SUMSHODHINI'24” was held in Silver Jubilee Seminar Hall.

As a part of this event, we have invited **Sri. Gaurav Kumar Achra, Sr. Principal Enterprise Architect, GE Electrical R & D** as Chief Guest.

**Ex. MP, KITSW Secretary & Correspondent Capt V. Lakshmikantha Rao, KITSW Treasurer P. Narayana Reddy** has appreciated and congratulated the faculty coordinators and the team of student coordinators for organizing nine workshops for the benefit of the engineering student community.





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24





# SUMSHODHINI'24

## Souvenir & CD Launch of SUMSHODHINI'24





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



**SUMSHODHINI'24**

# **DRIVE DYNAMOS**



# SUMSHODHINI'24

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE - WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(As Credited by NAAC with 'A' Grade)*

**KITS WARANGAL**  
**SUMSHODHINI '24**  
 18<sup>TH</sup> OCT

**ISTE KITSW STUDENTS CHAPTER (APO16) & TECHNICAL CLUB SAC KITSW**

# DRIVE DYNAMOS

**PRESENTS**

ROUND - 1	ROUND - 2	ROUND - 3	ROUND - 4
APTITUDE & REASONING	TECHNICAL & CODING CHALLENGE	SPEECHX & GROUP DISCUSSION	TECHNICAL & HR INTERVIEW

**FOR PAYMENTS:**  
9177882634  
Y.ANUSH REDDY

**SCAN & FILL  
GOOGLE FORM FOR  
REGISTRATION**

**PARTICIPATE AND WIN  
ONLINE INTERNSHIP**

**REGISTRATION FEE  
**RS.100/-****

**FOR ANY QUERIES :**  
 Y.ANUSH REDDY - 9177882634  
 R.RISHITHA REDDY - 8374382706  
 V.SIDDARTH - 8978039918

**GENERAL SECRETARY, TECHNICAL CLUB**  
 NISHATH SULTHANA - 8978697428  
**GENERAL SECRETARY, TECHNICAL CLUB**  
 A.ABHICHARAN - 8328522236

**PRESIDENT, ISTE KITSW STUDENT CHAPTER**

[/sumshodhini@kitsw.ac.in](https://sumshodhini@kitsw.ac.in) /sumshodhini.kitsw **OPEN FOR ALL BRANCHES!**





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24

## DRIVE DYNAMOS

Technical Club-KITSW & ISTE Student Chapter has organized a one of the central events "**DRIVE DYNAMOS**", for Sumshodhini'24. With the dynamically changing hiring patterns by the big tech companies, addressing the real time problems and making sure the solutions could have a chance of being widely adapted, interview skills have been the most searched things over the Internet and on a graduating student resume.

The possible reason for all these patterns is the knowledge of how well student understand jumbled situation and solve it with his wisdom and knowledge he acquired. To make their resume a better model, to know the level of challenges and innovation he/she implemented and most importantly the prospect of the real world is required. For that, this event provided a platform for students to show case their talent.

**DRIVE DYNAMOS** helps students by providing a simulated placement experience, including aptitude tests, technical rounds, and interviews. It boosts their confidence, improves time management, and offers feedback from experts. Students gain industry-specific exposure, refine their skills, and increase their chances of success in real placement drives, while also networking with peers and potential employers.

### Winners of the Event

Based on the scores obtained from the JURY members, the scores were tabulated, and three cash prize winners are finalized. The total cash prize allotted to "DRIVE DYNAMOS" is 1500 and an online internship is provided.

The participants other than the winners listed above are conferred with participation certificates, the students from other colleges were issued with hard copies of certificates through proper channel designed by the organizers.



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# TREASURE HUNT



# SUMSHODHINI'24





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE - WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT




**ISTE KITSW STUDENTS CHAPTER (AP010) & TECHNICAL CLUB SAC KITSW**

## Treasure Hunt

**REGISTRATION FEE RS.200/- PER HEAD**

**25% OFF USING ISTE MEMBERSHIP**

**MAX OF 4 MEMBERS PER TEAM**

**ON 19TH OCTOBER, 2024 FROM 10AM**

**WIN EXCITING CASH PRIZES OVER RS 10000/-**

**FOR ANY QUERIES:**

M. MANICHARAN REDDY +91 9515485647  
H.SRIGOURI JAAHNAVI +91 9059121518  
M. MANOGNA +91 9492912683  
G.NITHIN +91 8688152303

**PRESIDENT, ISTE STUDENT CHAPTER KITSW:**

A.ABHICHARAN +91 8328022236

**GENERAL SECRETARY, TECHNICAL CLUB:**

V.SIDDARTHA +91 8978039916  
NISHATH SULTANA +91 8978697428

**Payment options:**  
(+91 8688152303)





**OPEN FOR ALL BRANCHES**

 sumshodhini.kitsw
  sumshodhini@kitsw.ac.in
 



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24

## TRESURE HUNT

Technical Club-KITSW (TC) has organized a central event "Treasure Hunt", for Sumshodhini'24. With the continuous participation in all the technical events, the brains of all the students were preoccupied with various thoughts. In order to reduce their stress, we came up with this event. Treasure hunt is an out and out fun event which does not require any pre-requisite knowledge. This is a fun event where the participants must find the treasure based on clues at the end of this event each and every participant was extremely satisfied with the conduction of the event. The aptitude and coordination skills of the participants were enhanced during this event.

### Winners of the Event

Based on the scores obtained from the rounds the results were finalized. The scores were tabulated, and three cash prize winners were finalized. The total cash prize allotted to "TREASURE HUNT" is 3000.

The participants other than the winners listed above are conferred with participation certificates, the students from other colleges were issued with hard copies of certificates through proper channel designed by the organizers.





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



# SUMSHODHINI'24





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



**SUMSHODHINI'24**

# **CIVIL ENGINEERING**

A REPORT  
*on*  
**SUMSHODHINI'24**



*Organized by*



*In association with*



*by*  
**Department of Civil Engineering**  
**KAKATIYAINSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL**



## DEPARTMENT OF CIVIL ENGINEERING

**Student Co-Ordinator:**

❖ Ch. Vishnu Vardhan

**Faculty Co-Ordinators:**

❖ Smt. K. S. Bhargavi

❖ Smt. B. Sravanthi

**Head of the Department:**

❖ Prof. M. Andal

## **TABLE OF CONTENTS**

<b>S. No</b>	<b>Contents</b>	<b>Page Number</b>
1	About the Department	1
2	About the Symposium	2-3
3	Core Team	4
4	Invitation	5
5	Workshop - Architectural Innovations with Revit	6-10
6	Technical Paper Presentation	11-16
7	Truss Masters	17-21
8	Trade and Test Bazar	22-25
9	Voices of Dissent	26-33
10	Nirmaan	34-36
	Mind Craft	
11	Conclusion	37





## **ABOUT THE DEPARTMENT:**

The Civil Engineering Department is involved in providing quality education both at UG and PG (Structural & Construction Engineering) levels. The department is bestowed with well-equipped laboratories, highly qualified and dedicated faculty with rich experience, skilled and committed supporting staff. The department has the distinction of being awarded accreditation by the National Board of Accreditation (NBA) New Delhi five times in 2001, 2006, 2011, 2016, 2019. The syllabi of the course are continuously updated and the laboratories modernized to meet the growing demand of industry. The department is also recognized as a research centre under the Kakatiya University, Warangal. The department offers consultancy services in Structural Designs, laboratory testing on construction materials and on-site investigation to the government & non-government organizations. The Department also has MOU with various government and private sectors. The department also invites Industry Institute partnerships with the well-established firms to exchange the latest developments in the field of Civil Engineering. The department extends laboratory facility to the students of many Engineering Colleges in and around Warangal including Kakatiya University, NIT Warangal.

## **VISION**

The Vision of the department is to become a leading centre of excellence in producing quality human resource in civil engineering by developing a sustainable technical education system to meet the changing technological needs of the Country. The Department will make significant contributions to the economic development of the state, region and nation.

## **MISSION**

The Mission of Civil Engineering Department is to produce outstanding Civil Engineering graduates with highest ethics. To impart quality Education in civil engineering to raise satisfaction level of all stakeholders. To serve society and the nation by providing professional civil Engineering Leadership to find solution to community, regional and Global problems and accept new challenges in rapidly changing Technology.



## ABOUT THE SYMPOSIUM:

As per the culture of Kakatiya Institute of Technology and Science, every academic year KITSW Student Activity Centre (SAC) and ISTE Student Chapter organizes SUMSHODHINI, a National level Student Technical symposium for the aspirants assembling from various engineering colleges with a great competitive spirit to participate and with the strong determination to include their achievements & accomplishments to their resumes. It also enables the students to develop leadership and organizing skills. This fest is organized every year with the objective to provide platform for the students to showcase their talent with a competitive spirit. This year SUMSHODHINI'24 was organized on 19<sup>th</sup>-20<sup>th</sup> October, 2024. The event was a tremendous success and attracted many students from different colleges. As part of SUMSHODHINI'24, department of Civil Engineering executed with a total of 6 events planned and organized at its best of quality.

The Civil Engineering Department developed a theme exclusively for Sumshodhini'24: "United we stand and divided we fall". On offerring it, student organizers have run campaigns in each institution and every department within KITSW. We can confidently state with pride that our theme was a huge success considering the responses from the pupils.

The student organisers of Sumshodhini'24 have made the decision to ensure that every event as a **Student-Friendly Event**. The Civil Engineering Department KITSW hosted a free event entitled "Enigma" for the first time ever in KITSW. Pupils have presented their work and taken part in every event with determination. The Civil Engineering department's events succeeded in attracting the greatest amount of participation.

A one-day workshop on Revit was conducted and titled as "Architectural Innovations with Revit" which have been conducted for welfare of the students. A total of 40 students have participated in the workshop. A worth witnessing response is observed for the workshops.



The following were the list of technical events organized:

- Workshop:“ Architectural Innovations with Revit”
- Technical Paper Presentation
- Truss Masters
- Trade and Test Bazar
- Voices of Dissent
- Nirmaan
- Mind Craft

The winners were encouraged with cash prizes for all the events. Department feels proud to organize successful events and would like to convey thanks to Head of the Department, Principal and management for their advice and co-operation for organizing Sumshodhini'24. Special thanks to all the student organizers who worked very hard under the leadership of Md. Asif , student co-ordinator of Civil Engineering Department, from campaigning to organizing, their contribution is so immense in this tremendous success.

## **PROUD SPONSERS:**



## CORETEAM

S.No	Name of the Event	Date & Venue	Name of the Faculty	Student Organizers
1	Workshop – ARCHITECTURAL INNOVATIONS WITH REVIT	18 <sup>th</sup> October, 2024 CESA LAB	1. Smt. K. Santhosh Bhargavi 2. Smt. B. Sravanthi	Md. Asif Abubakar – B21CE026 Ch. Vishnu Vardhan - B21CE007 S. Harish - B22CE141L M. Saketh - B21CE032 T. Sathya - B22CE0140L
2	Presentation	19 <sup>th</sup> October 2024 CADD LAB	1. Dr. A. Suchith Reddy 2. Sri. Ch. Sridhar 3. Smt. Sree Lakshmi Pavani	S. Manihas- B23CE021L G. Jhansi - B22CE028 Bhavana - B23CE078L Chandhana – B22CE005
3	TRUSS MASTERS	19 <sup>th</sup> October 2024 MT LAB	1. Dr. S. Sunil Pratap Reddy 2. Sri. K. Srujan Varma 3. Smt. M. Sowjanya Laxmi	k. Vana Laxmi - B21CE017 B. Sneha - B21CE063 Deepika – B23CE076L Goutham - B22CE016 Harsha veena - B23CE030
4	TRADE AND TEST BAZAAR	19 <sup>th</sup> October 2024 CT LAB	1. Sri. B. Sai Laxman 2. Sri. A. Bhaskar 3. Smt. S. Bhavani	T. Shruthi - B21CE038 P. Tharuni - B21CE027 Samiuddin - B23CE074L Deepak - B23CE025
5	VOICES OF DISSCENT	19 <sup>th</sup> October 2024 CESA LAB	1. Prof. M. Veera Reddy 2. Dr. D. Hari Krishna 3. Dr. G. Shravan Kumar	T. Sathya - B22CE140L B. Sreepoojitha - B22CE142L Advithyaraj- B22CE036 Mahalakshmi- B22CE020
6	NIRMAAN	19 <sup>th</sup> October 2024 GARDEN AREA BLOCK 1	1. Prof. L. Sudheer Reddy 2. Prof. M. Srikanth 3. Dr. N. Srikanth	S. Harish – B21CE141L B. Srinitha – B21CE085 T. Sai Charan - B22CE018 T. Akshith -B22CE003 Afrid Pasha – B22CE008 Joshna - B22CE001
7	MIND CRAFT	19 <sup>th</sup> October 2024 CIVIL SEMINAR HALL	1. Smt. M. Sowjanya Laxmi 2. Smt. S. Bhavani	B. Siri Teja - B21CE039 M. Saketh - B21CE03 M. Harshitha – B23CE085L V. Abhilash - B23CE041





## INVITATION



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



## INVITATION

The Management, Principal, Faculty, Staff & Students of  
Kakatiya Institute of Technology & Science, Warangal

*Cordially Invites you to*

The Departmental Poster Launch of

# SUMSHODHINI ' 24

Organized by Civil Engineering Association

Date : 01 October, 2024

Time: 12:30 pm

Venue: Block 1

**Ch. Vishnu Vardhan**  
Student Co-Ordinator

**Smt. B. Sravanthi**  
Faculty Co-Ordinator

**Prof. M. Andar**  
Head Of The Department  
CED

**Md. Asif Abubakar**  
President, CEA

**Smt. K. S. Bhargavi**  
Faculty Co-Ordinator

**Prof. K. Ashoka Reddy**  
Principal  
KITSW



## 1. Architectural Innovations with REVIT



### EVENTDETAILS:

**Registration Fee:** 600/-

**Date:** 18<sup>th</sup> October, 2024

**Time:** 10.00am to 4.00pm

**Venue:** Civil Engineering Software Applications Laboratory.

**Total No. of Registrations:** 38

### EVENT ORGANIZERS:

Md. Asif Abubakar – B21CE026

Ch. Vishnu Vardhan - B21CE007

S. Harish - B22CE141L

M. Saketh - B21CE032

T. Sathya - B22CE0140L

### FACULTY COMMITTEE:

Smt. K. S. Bhargavi

Smt. B. Sravanthi



This workshop provided participants with in-depth training on Autodesk Revit Architecture, a Building Information Modeling (BIM) software. Key areas covered included:

**Fundamentals of Revit:** Interface navigation, project setup, and basic modeling techniques.

**Advanced Modeling:** Creating complex architectural elements such as walls, roofs, floors, and stairs.

**Family Creation:** Developing custom families for doors, windows, and other building components.

**Views and Sheets:** Creating and managing project views, generating floor plans, elevations, sections, and 3D models.

**Annotation and Documentation:** Placing dimensions, notes, and tags. Generating schedules and reports.

**Collaboration and Coordination:** Working with teams and coordinating with other disciplines.

#### Benefits of Attending:

**Enhanced skills:** Participants gained practical knowledge and hands-on experience in using Revit Architecture for efficient and accurate building design.

**Increased productivity:** Learned techniques to streamline workflows and improve design efficiency.

**Improved project quality:** Gained the ability to create high-quality, coordinated building models.

**Career advancement:** Developed valuable skills sought after by employers in the architecture, engineering, and construction industries.

CanterCadd is a leading provider of training and consulting services in Building Information Modeling (BIM) technologies.

## 2. TECHNICAL PAPER PRESENTATION



### EVENT DETAILS:

Registration Fee: 100/-

Date: 19th October 2024

Time: 10:00am to 11:30m

Venue: CESA Lab

Total No. of Registrations: ppt-13

Poster-14

### EVENT ORGANIZERS:

Ms .G.Jhansi

Mr. S.Manihas

Mr. Ch .Vishnu Vardhan

Mr. MD.Asif Abubakkar

### FACULTY COMMITTEE:

Dr. A.Suchith Reddy

Sri.Ch.Sridhar

Smt.Sree Lakshmi Pavani





Technical paper presentation involves delivering information about specific research topic. The presenter explains the significance of the research, outlines the methods employed, and presents the findings in a clear and concise manner by using slides. Communication skills, clarity, confidence, and the ability to engage the audience are crucial for successful presentation. This event is designed to help students sharpen their public speaking, creativity, and presentation skills, while also providing a platform to share their knowledge and ideas in a professional setting.

The event aims to create an engaging and interactive environment where students can showcase their understanding of a topic, research findings, innovative projects, or any area of interest in a visually appealing and structured format through PowerPoint slides.

The main objective of this event is to showcase student's technical presentation on a specific topic. In this event, a total of 8 participants have presented their PPTs on various technical topics in different domains of civil engineering.

## Evaluation Criteria:

1. Each participant can perform individually or in teams (Maximum of 2 per team).
2. Time allotted to each team/participant is 10 minutes.
3. Question and Answer session will be handled over to the Faculty Organizers and therefore which includes the evaluation.
4. The PPTs are evaluated on the basis of five parameters:
  - ☐ Introduction/Background
  - ☐ Content
  - ☐ Conclusion
  - ☐ Visual aids
  - ☐ presentation style
  - ☐ Responses to Questions and Comments

## LIST OF PARTICIPANTS

S.no	Roll numbers:	Name of the participants:
1.	B24CE022	L.Jahnavi
2.	B24CE006	T.Sreevani
3.	B24CE007	A.Koushik Kumar
4.	B24CE009	K.Vinay Kumar
5.	B24CE004	G.Manirwesh Reddy
6.	B24CE015	M.Abhiram Goud
7.	B24CE017	J.Dhruva
8.	B24CN120	Shrija Vaidya
9.	B24CE008	K.Sathwika
10.	B24CS052	Ziyad Hyder
11.	B24DS092	Vyshali
12.	B24CE005	K,Vinoth kumar
13.	B24CE013	Srishanth



## WINNERS

S.NO	ROLL NO:	NAME:
1.	K.Sathwika-	B24CE008
2	Sreeja Vaidya-	B23CN120
3.	K.Vinay Kumar-	B23CE009

## POSTER

### Unleash Your Creativity

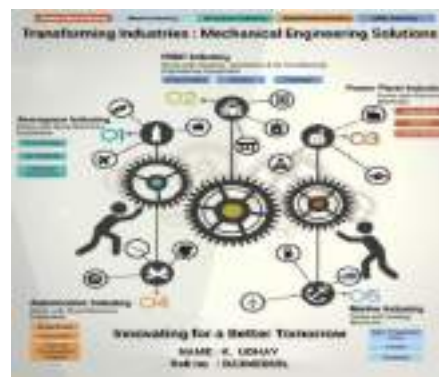
This competition allows participants to channel their creativity and present ideas in a visually appealing format.

It's a chance to explore innovative designs and unique perspectives. This exciting event invites participants to design visually engaging and informative posters on a variety of themes.

- The evaluation criteria for a poster typically assess various aspects to ensure fairness and creativity. Is the theme clearly interpreted in a meaningful way? Is the design unique and innovative? Is the message clear and easy to understand at a glance? Based on these Faculty Organizers will evaluate

#### List Of Participants:

S.no	Roll no:	Name of the participants:
1.	203A52078	C.Shivani
2.	B23ME069L	K.Udhay
3.	B24CE016	G.Shiva Ram
4.	B22BDIA058Y	Fayaz
5.	B23ME0704	P.Raviteja
6.	B24CC012	N.Sankeerthana
7.	24645A0110	B.Divya Sri
8.	B24AI127	K.Srujana
9.	23004CC009	B.Siddartha
10.	24645A0130	P.Varsha
11.	B23IN102	G.Soumya Sri
12.	B24CE033	G.Keerthana
13.	B23IN122	B.Swetha
14.	B23DS061	P.Sagarika



## WINNERS:

S.no	Roll no :	Name:
1.	B23CE062L	M.Raja Gaman
2.	B23ME069L	K.Udhay
3.	24645A0130	P.Varsha



### 3. TRUSS MASTERS



The poster for the Truss Masters event features a background image of a truss bridge. At the top, it lists the organizing institutions: Kakatiya Institute of Technology & Science, Warangal (Accredited by NAAC with A Grade), and Sumshodhini'23. The event is presented by the ISTE KITSW Student's Chapter (AP016) & Technical Club SAC KITSW, Department of Civil Engineering. The title "TRUSS MASTERS" is prominently displayed in a large, bold, serif font. Below the title, there are two QR codes: one for registration and one for online payment. The registration fee is listed as 150/-, and the date is 19 October 2024. It also states that certificates will be offered to all participants and winners are awarded with merit certificates and cash prizes. At the bottom, there are four columns of contact information for the student organizers, faculty co-ordinators, and the head of the department and principal.

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(Accredited by NAAC with A Grade)

SUMSHODHINI'23

ISTE KITSW STUDENT'S CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF CIVIL ENGINEERING  
Presents

**TRUSS MASTERS**

REGISTER HERE:  
[QR Code]

REGISTRATION FEE : 150/-  
19 OCTOBER 2024

FOR ONLINE PAYMENT:  
[QR Code]

CERTIFICATES WILL BE OFFERED TO ALL PARTICIPANTS  
WINNERS ARE AWARDED WITH MERIT  
CERTIFICATES AND CASH PRIZES

Ms. S.VANA LAXMI STUDENT ORGANIZER 8143949780	Ms. S. SNEHA STUDENT ORGANIZER 8341408246	Mr. CH. VISHNU VARDHAN STUDENT CO-ORDINATOR, CED 5381785034	Mr. MD. ASIF ABUBAKAR CEA PRESIDENT 9347431967
Smt. K. S. BHARGAVI FACULTY CO-ORDINATOR	Smt. B. SRAVANTHI FACULTY CO-ORDINATOR	Prof. M. ANDAI HEAD OF THE DEPARTMENT	Prof. K. ASHOKA REDDY PRINCIPAL, KITSW

@cwa\_kitsw

CEA

#### EVENT DETAILS:

**Registration Fee:** 150/-

**Date:** 19<sup>th</sup> OCTOBER 2024

**Time:** 9:30AM to 11:00AM

**Venue:** MT LAB Of Block-1

#### Faculty Coordinators:

Sri. K. Srujan varma

Dr. S. Sunil Pratap Reddy

Smt.M. Sowjanya

#### STUDENT COORDINATORS:

B. Sneha

K. Deepika

## 1. Executive Summary

The "Truss Master" event was organized to provide participants with a diligent creative learning experience. Every participant has divided into team of three making Several teams and all were worked to construct their group individual truss using provided materials, and within given truss parameters and scheduled time. The event culminated in testing their trusses for weight resistance. The event successfully fostered teamwork, creativity, and time management skills.

## 2. Introduction

The Truss Master aimed to engage students in an interactive, team-based competition that blended creativity with practical problem-solving. The event focused on teaching participants to work within constraints, make strategic decisions, and negotiate, all while learning the basics of testing structural stability using simple materials.

## 3. Event Planning and Preparation

**Event Concept:** The event was designed to simulate to construct and testing environment. Participants were divided into group of three. Each team were tasked with building their own trusses using a light weighted simple materials.

**Materials Provided:**

Cutter, Balsa wooden sticks & Fevikwik.

**Team Assignments:**

**Ternary:** Constructed truss in given parameters by each team.

**Promotion and Marketing:** The event was promoted using a reel containing basic event information and a poster to attract participants and provide event details.

## 4. Event Flow and Execution

- **Gathering Participants (5 minutes):** Participants were gathered at the MT Lab by 9:30AM. Organizers ensured a smooth start by briefing the participants.
- **Team Formation and Material Distribution (10 minutes):** Teams of three were formed. Materials (cutter, balsa wooden sticks and gum.) were distributed to the groups, and instructions were clearly given regarding the rules.
- **Construction by terners (60 minutes):** Terners started working on their truss models, focusing on creativity and structural integrity using limited materials.
- **Testing (15 minutes):** Once the every group completed their task, the trusses were tested for their weight-bearing capacity by the organizers. The trusses were evaluated based on how much weight they could withstand.

## 5. Participation and Engagement

Participants were actively engaged throughout the event, showing enthusiasm in both the creation and interaction phases. The testing trusses was especially lively, with sand filling load bearing bucket on trusses prepared by the terners.

## 6. Results and Testing

**Winners:**

1.A. Meghana	1. Keshav Sham	1.S. Hansika
2.A. Harshini	2. N. Ramcharan	2. G. Keerthana
3.M. Jhansi	3. D. Ashritha	3. Sai prenathi

s

**Testing Results:**

The weight testing revealed that the trusses made by the winning Makers could withstand significant weight, demonstrating the effectiveness of their arrangement of balsa wooden sticks.

**Observations:**

The variety in truss designs was interesting, with some groups focusing on reinforcing the structural integrity, while others prioritized lightweight designs.

## 7. Event Outcomes and Impact

### Event Success:

The event was a success, as it met its objective of encouraging participants to think critically about design, resource arrangement, and time management.

### Skills Developed:

Participants gained hands-on experience in structural design, teamwork, techniques, and problem-solving. Every ternery improved their persuasive communication.

### Key Learning's:

The importance of understanding materials and working within constraints was a key takeaway for participants. Additionally, preparing a model is a critical skill, as terners who created truss models were well acquired stronger trusses with light weighted materials.

## 8. Feedback and Recommendations:

### Participant Feedback:

Participants enjoyed the event, particularly the negotiation aspect. They suggested extending the time for truss construction in future events and using a wider variety of materials.

### Organizers' Reflection:

The event ran smoothly, with minor adjustments to the schedule. The time allocated for group formation could be extended for future events to allow for more in-depth interaction between teams.

### Future Recommendations:

For future events, adding more diverse materials and introducing additional testing criteria (such as durability under environmental conditions) could enhance the learning experience. Additionally, providing more time for testing and feedback after each stage would enrich the event.

## 9. Participation List:

S.No	Roll number	NAME
1	B24CE049	M. ALEKYA
2	B24CE011	NAMITHA SRINIVAS
3	B24CE031	RAM RAKSHITHA
4	B24CE028	M.SATHWIK
5	B24CE025	B.SAMUEL DAVID
6	B24CE023	T.ABHINAY
7	B24CE051	B.KRISHNATEJ
8	B24CE016	G.SHIVARAM
9	B24CE008	K.SATHVIKA
10	B24CE006	T.SREEVANI
11	B24CE015	M.ABHIRAM
12	B24CE035	S.HANSIKA
13	B24CE007	A.KOUSHIK KUMAR
14	B24CE009	K.VINAY KUMAR
15	B24CE003	T. KHEMA
16	B24CE013	B. SRISHANTH
17	B24CE045	N. RAM CHARAN
18	24645A0102	A.MEGHNA
19	24645A0104	A.HARSHINI
20	24645A0120	M. JAHNAVI
21	24645A0137	T. SAHASRA
22	24645A0108	A. AISHWARYA
23	24645A0107	A. JOSHNA DEV SINGH
24	B23CE001	P. SAI MANASWINI



25	B23CE016	K. TEJASWI
26	B23CE015	TAIBA RAHEEN
27	B24CN104	N. RISHITHA
28	24645A0113	G. INDHU
29	24655A0110	B. DIVYA SRI
30	B24CE030	S. SHESHWANTH
31	B24IT015	M. SAI CHARAN
32	B24CE012	N.SANKEERTHANA
33	B24CE004	G. MANIRWESH REDDY
34	B24CE017	J. SAI DHRUVA
35	B24AI036	P. SIRI
36	B24CE022	L.JAHNAVI
37	B23IN083	MONIKA
38	B23IN075	THANUSHREE
39	B23CN040	RAGA
40	B23IT066	CHANDANA
41	B23IN084	VAISHNAVI
42	B24CE033	G. KEERTHANA
43	B23IN029	S. SAI CHANDU
44	B24CE050	D.ASHRITH
45	B23IN076	ABHISREE

#### 10. Conclusion

The Truss Master was a highly engaging and educational event, promoting teamwork, creativity, and strategic thinking. The feedback from participants and organizers alike indicates that the event was both successful and enjoyable, with valuable takeaways for all involved.



#### 4. TRADE AND TEST BAZAR:



#### EVENT DETAILS:

**Registration Fee:** 100/-

**Date:** 19<sup>th</sup> OCTOBER 2024

**Time:** 03:00pm to 04.00pm

**Venue:** CT LAB Of Block-1

#### Faculty Coordinators:

Mr. B. Sai Laxam

Sri A. Bhaskar

Smt. Bhavani

#### Student Organizers:

- Shruthi

- Tharuni

- Samiuddin

- Deepak

## 1. Executive Summary

The "**Trade and Test Bazaar**" event was organized to provide participants with a hands-on learning experience. Makers worked in teams of two to construct cubes using provided materials, while individual Buyers negotiated and purchased these products. The event culminated in testing the 8x8 cm cubes for weight resistance. The event successfully fostered teamwork, creativity, and negotiation skills.

## 2. Introduction

The **Trade and Test Bazaar** aimed to engage students in an interactive, team-based competition that blended creativity with practical problem-solving. The event focused on teaching participants to work within constraints, make strategic decisions, and negotiate, all while learning the basics of testing structural stability using simple materials.

## 3. Event Planning and Preparation

**Event Concept:** The event was designed to simulate a trade and testing environment. Participants were divided into two groups—Makers and Buyers. Makers, in teams of two, were tasked with building cubes (8x8 cm in size) using a variety of materials, while individual Buyers were responsible for negotiating and purchasing the cubes.

### Materials Provided:

Cutter, papers, gum, cardboard, and scale.

### Team Assignments:

**Makers:** Constructed 8x8 cm cubes in teams of two.

**Buyers:** Individual participant24-Jan-2524-Jan-2524-Jan-25s negotiated and purchased cubes from the Makers.

**Promotion and Marketing:** The event was promoted using a reel containing basic event information and a poster to attract participants and provide event details.

## 4. Event Flow and Execution

- **Gathering Participants (5 minutes):** Participants were gathered at the CT Lab by 3:00 PM. Organizers ensured a smooth start by briefing the participants.
- **Team Formation and Material Distribution (10 minutes):** Teams of two Makers and individual Buyers were formed. Materials (cutter, papers, gum, cardboard, and scale) were distributed to the Makers, and instructions were clearly given regarding the rules.
- **Cube Construction by Makers (30 minutes):** Makers started working on their 8x8 cm cubes, focusing on creativity and structural integrity using limited materials.

- **Negotiation by Buyers (10 minutes):** Buyers were given the opportunity to inspect the cubes and negotiate with the Makers. This part of the event tested the participants' ability to communicate and strategize.
- **Testing (15 minutes):** Once the negotiations concluded, the cubes were tested for their weight-bearing capacity by the organizers. The cubes were evaluated based on how much weight they could withstand.

## 5. Participation and Engagement

Participants were actively engaged throughout the event, showing enthusiasm in both the creation and negotiation phases. The negotiation was especially lively, with creative tactics employed by the Buyers.

## 6. Results and Testing

### Winners:

**Makers:** T. Sai Dhruva (B24CE017) and B. Srishanth (B24CE013)

**Buyers:** Sachin (B24EC064)

### Testing Results:

The weight testing revealed that the cubes made by the winning Makers could withstand significant weight, demonstrating the effectiveness of their designs.

### Observations:

The variety in cube designs was interesting, with some groups focusing on reinforcing the structural integrity, while others prioritized lightweight designs.

## 7. Event Outcomes and Impact

### Event Success:

The event was a success, as it met its objective of encouraging participants to think critically about design, resource management, and negotiation.

### Skills Developed:

Participants gained hands-on experience in structural design, teamwork, negotiation, and problem-solving. The Buyers also improved their persuasive communication.

### Key Learning's:

The importance of understanding materials and working within constraints was a key takeaway for participants. Additionally, negotiation is a critical skill, as Buyers who negotiated well acquired stronger cubes.

## 8. Feedback and Recommendations:

### Participant Feedback:

Participants enjoyed the event, particularly the negotiation aspect. They suggested extending the time for cube construction in future events and using a wider variety of materials.

### Organizers' Reflection:

The event ran smoothly, with minor adjustments to the schedule. The time allocated for negotiation could be

extended for future events to allow for more in-depth interaction between teams.

### **Future Recommendations:**

For future events, adding more diverse materials and introducing additional testing criteria (such as durability under environmental conditions) could enhance the learning experience. Additionally, providing more time for testing and feedback after each stage would enrich the event .

### **9. Participation List:**

<b>S.No</b>	<b>Roll number</b>	<b>Name</b>
1	B2AI126	E. Bhanu
2	B24CE049	Alkeya
3	B24EE023	Abhinay
4	B24D5088	Varshitha
5	B24CE045	Ram charan
6	B24CE008	Sathwika
7	B24CE006	Sreevani
8	B24CE003	Ksheema
9	(12th grade)	Amrutha Varshini
10	B24CE015	Abhiram
11	B24CE013	Srishanth
12	B24CE005	Vinod Kumar
13	B24CE009	Vinay Kumar
14	B24CE035	Hansika
15	B24CE004	Manirwesh Reddy
16	B24CE007	Koushik Kumar
17	B24CE017	Sai Dhruva
18	GPT23004-CE-009	Siddhartha
19	B24CE050	Ashrith
20	B24IT017	Devender
21	B24EC064	Sachin

### **10. Conclusion**

The **Trade and Test Bazaar** was a highly engaging and educational event, promoting teamwork, creativity, and strategic thinking. The feedback from participants and organizers alike indicates that the event was both successful and enjoyable, with valuable takeaways for all involved.



## 5. VOICES OF DISSENT



### EVENT DETAILS:

**Date:** 19TH October 2024

**Time:** 11:30 am to 12:30 pm

**Venue:** Civil Engineering Software Lab (CESA) -BLOCK 1

**Total No. of Registrations:** 40

### EVENT ORGANIZERS:

Mr. Vishnu Vardhan.Ch

Ms. T. Sathya

Ms. K. Sree Poojitha

Mr. MD. Asif Abubakar

## **FACULTY COMMITTEE:**

- SRI. VEERA REDDY
- SRI. D. HARIKRISHNA
- SRI. SHRAVAN KUMAR

## **VOICES OF DISSENT:** Debate Event Rules and Flow

### Introduction:

Voices of Dissent is an engaging debate competition where teams showcase their critical thinking, communication, and persuasion skills. Participants must think quickly, adapt to new challenges, and defend their stance effectively to emerge as champions.

### How the Event Works:

Each round begins with two teams competing against each other. A debate topic is displayed on the screen, which could be a thought-provoking statement, question, or idea. Teams are given 2 minutes to discuss and prepare their arguments. This short preparation time ensures that participants think on their feet and rely on their teamwork.

### Deciding the Stances:

To add an element of surprise, the stance of each team (whether to support or oppose the topic) is determined by a coin toss. The team that wins the toss gets to choose their stance first, while the other team automatically takes the opposite side. This random assignment ensures fairness and tests the adaptability of the teams.

### Conducting the Debate:

The debate begins with the team that won the toss presenting their opening arguments. The opposing team then follows with their counterarguments. Both teams take turns presenting their points, defending their stance, and rebutting their opponents. The focus is on presenting clear, logical, and well-structured arguments.

### Judging and Advancing:

At the end of each debate, judges evaluate the teams based on the strength of their arguments, clarity, use of examples, and teamwork. The team with the most convincing performance is declared the winner and advances to the next round. This process continues, with new topics for each match, until all preliminary rounds are complete.

### The Final Showdown:

After several rounds, the top teams qualify for the final round. The two strongest teams face off in an intense debate to determine the overall winner. The team that delivers the most compelling and well-rounded performance is crowned the \*champion of Voices of Dissent\*.

### Conclusion:

This event is more than just a debate; it's a celebration of quick thinking, effective communication, and respectful disagreement. With its unique format and challenging twists, Voices of Dissent is an unforgettable experience for both participants and the audience.



## LIST OF PARTICIPANTS

TEAM A	P. Manaswini	B23ce001
	K. Tejaswi	B23ce016
	Taiba Raheen	B23ce015
TEAM B	T. Srivani	B24ce006
	K. Sathwika	B24ce008
	S. Hansika	B24ce035
	T. Kshema	B24ce003
	N. Amrutha Varshini	Shine junior college
TEAM C	M. Abhiram	B24ce015
	G. Manirwesh Reddy	B24ce004
	J. Sai Dhruva	B24ce017
	N. Navadeep	23004-ce-007
TEAM D	A.Koushik Kumar	B24ce007
	K. Vinay kumar	B24ce009
	M. Vinod kumar	B24ce005
	B. Siddhartha	23004-ce-009

TEAM E	Namitha	B24CE011
	G. Keerthana	B24CE033
	G. Shivaram	B24CE016
	K. Shashank	B24CE010
TEAM F	D. Ashrith	B24CE050
	N. Ramcharan	B24CE045
	Ch. Nivedhitha	B24CS154
	K. Manogna	B24IT001

## WINNERS

WINNERS – TEAM C	M. Abhiram	B24ce015
	G. Manirwesh Reddy	B24ce004
	J. Sai Dhruva	B24ce017
	N. Navadeep	23004-ce-007
RUNNERS – TEAM B	T. Srivani	B24ce006
	K. Sathwika	B24ce008
	S. Hansika	B24ce035
	T. Kshema	B24ce003
	Amrutha Varshini	Shine junior college





CIVIL ENGINEERING ASSOCIATION (CEA)  
(Academic year 2024-2025)  
DEPARTMENT OF CIVIL ENGINEERING  
KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE: WARANGAL



## 6. NIRMAAN

### NIRMAAN

The poster for the NIRMAAN event is set against a background of a large archway. At the top, it features logos for KITSW, the Civil Engineering Association (CEA), and Sumshodhini'24. The text reads: "KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by MAAC with 'A' Grade)". Below this, it says "ISTE KITSW STUDENTS' CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW DEPARTMENT OF CIVIL ENGINEERING Presents NIRMAAN". A central box states "REGISTRATION FEE : 150/- 19 OCTOBER 2024". To the left, under "REGISTER HERE:", is a QR code. To the right, under "FOR ONLINE PAYMENT:", is another QR code. Below the QR codes, it says "CERTIFICATES WILL BE OFFERED TO ALL PARTICIPANTS" and "WINNERS ARE AWARDED WITH MERIT CERTIFICATES AND CASH PRIZES". At the bottom, there are four columns of names and titles: Mr. S. HARISH (STUDENT ORGANIZER, 9808166092), Mr. T. SAI CHARAN (STUDENT ORGANIZER, 9573513378), Mr. CH. VISHNU VARDHAN (STUDENT CO-ORDINATOR, CED, 9351785034), Mr. MD. ASIF ABUBAKAR (CEA PRESIDENT, 9347435967), Smt. K. S. SHARDANI (FACULTY CO-ORDINATOR), Smt. B. SRAYANTHI (FACULTY CO-ORDINATOR), Prof. M. ANDAL (HEAD OF THE DEPARTMENT), and Prof. K. ASHOKA REDDY (PRINCIPAL, KITSW). The bottom of the poster includes the social media handle "@cee\_kitsw" and the CEA logo.

### EVENT DETAILS :-

Registration Fee:150/-

Date: 19<sup>th</sup> October 2024

Time: 2:30 pm to 4.00pm

Venue: Infront of Block-1

Total No.of Registrations: 48

### EVENT ORGANIZERS :-

- ❖ Mr. Md. Asif Abubakar
- ❖ Mr. Ch. Vishnu Vardhan
- ❖ Mr. S. Harish
- ❖ Mr. T. Sai Charan



CIVIL ENGINEERING ASSOCIATION (CEA)  
(Academic year 2024-2025)  
DEPARTMENT OF CIVIL ENGINEERING  
KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE: WARANGAL AL



### FACULTY COMMITTEE :-

- ❖ Prof. L. Sudheer Reddy
- ❖ Prof. M. Srikanth
- ❖ Dr. N. Srikanth

### FACULTY CO-ORDINATORS :-

- ❖ Smt.K. S. Bhargavi
- ❖ Smt. B. Sravanthi

## Nirmaan: Crafting the Future of Structural Design !

Immerse yourself in a hands-on journey of innovative architecture at Nirmaan, where participants take on the challenge of constructing arches without water, using only essential materials like bricks, sand, and cement. This dynamic event allowed students to showcase their ingenuity and problem-solving skills by designing intricate arched structures.

Students from diverse academic backgrounds participated in teams of four, engaging not only in the technical aspects of construction but also in insightful discussions covering topics from cultural diversity to technological advancements. The teams evaluated their structural designs, analyzing every detail for stability and precision.

Nirmaan wasn't just a test of engineering skill—it fostered creativity, collaboration, and critical thinking. Participants left with a deeper understanding of architecture and the joy of hands-on learning, embodying the true spirit of innovation and teamwork.





Nirmaan is the flagship event of Civil Engineering Department. Although it is based upon knowledge regarding civil engineering, it dragged the attention of the students from different branches and colleges.

### LIST OF PARTICIPANTS :-

S.No	Roll Number	Name of the Student	Name of the Branch	Name of the College with address	Amount received	Book & Bill No
1.	B24CE049	M. ALEKYA	CE	KITSW,HASANPARTHY	1000	8905
2.	B24CE011	NAMITHA SRINIVAS	CE	KITSW,HASANPARTHY	1000	8906
3.	B24CE031	RAM RAKSHITHA	CE	KITSW,HASANPARTHY	1000	8908
4.	B24CE028	M.SATHWIK	CE	KITSW,HASANPARTHY	1000	8909
5.	B24CE025	B.SAMUEL DAVID	CE	KITSW,HASANPARTHY	1000	8910
6.	B24CE023	T.ABHINAY	CE	KITSW,HASANPARTHY	1000	8911
7.	B24CE051	B.KRISHNATEJ	CE	KITSW,HASANPARTHY	1000	8912
8.	B24CE016	G.SHIVARAM	CE	KITSW,HASANPARTHY	1000	8913
9.	B24CE008	K.SATHVIKA	CE	KITSW,HASANPARTHY	1000	8917
10.	B24CE006	T.SREEVANI	CE	KITSW,HASANPARTHY	1000	8918
11.	B24CE015	M.ABHIRAM	CE	KITSW,HASANPARTHY	1000	8919
12.	B24CE035	S.HANSIKA	CE	KITSW,HASANPARTHY	1000	8920
13.	B24CE007	A.KOUSHIK KUMAR	CE	KITSW,HASANPARTHY	1000	8925
14.	B24CE009	K.VINAY KUMAR	CE	KITSW,HASANPARTHY	1000	8928
15.	B24CE003	T. KSHEMA	CE	KITSW,HASANPARTHY	1000	8929
16.	B24CE013	B. SRISHANTH	CE	KITSW,HASANPARTHY	1000	8924
17.	B24CE045	N.RAM CHARAN	CE	KITSW,HASANPARTHY	1000	8927
18.	B23CE001	P.SAI MANASWINI	CE	KITSW,HASANPARTHY	150	8955
19.	B23CE015	TAIBA RAHEEM	CE	KITSW,HASANPARTHY	150	8956
20.	B23CE016	K. TEJAWINI	CE	KITSW,HASANPARTHY	150	8957
21.	B23CE027	M. SINDHU	CE	KITSW,HASANPARTHY	150	8958
22.	B24DS114	E. TRISHAL	CSD	KITSW,HASANPARTHY	150	8959
23.	B24DS100	SHIVA	CSD	KITSW,HASANPARTHY	150	8960
24.	B24DS094	D. HARSHITHA	CSD	KITSW,HASANPARTHY	150	8961
25.	B24DS106	P. SANJANA SPOORTHY	CSD	KITSW,HASANPARTHY	150	8962
26.	B24AI007	K. PRIYASANA	CSM	KITSW,HASANPARTHY	150	8963

DEPARTMENT OF CIVIL ENGINEERING || SUMSHODHINI'24



CIVIL ENGINEERING ASSOCIATION (CEA)  
(Academic year 2024-2025)  
DEPARTMENT OF CIVIL ENGINEERING  
KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE: WARANGAL



27	B24AI055	B. HARSHITHA	CSM	KITSW,HASANPARTHY	150	8964
28	B24AI038	T. NEHA	CSM	KITSW,HASANPARTHY	150	8965
29	B24AI125	CH. LUCKY	CSM	KITSW,HASANPARTHY	150	8966
30	24645A0108	A. AISHWARYA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8967
31	24645A0104	A.HARSHINI	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8968
32	24645A0120	M. JHANA VI	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8969
33	24645A0107	B. JOSHNA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8970
34	24645A0102	A.MEGHANA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8971
35	24645A0176	K. AKANSHA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8972
36	24645A0178	K. PARIMALA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8973
37	24645A0107	B. AKHILA	CE	VAAGDEVI ENG CLG, BOLLIKUNTA	150	8974
38	B24AI047	CH. SRIVANI	CSM	KITSW,HASANPARTHY	150	8975
39	B24AI005	CH. SATHWIK	CSM	KITSW,HASANPARTHY	150	8976
40	B24AI036	P. SIRI	CSM	KITSW,HASANPARTHY	150	8977
41	B24AI003	CH. SREEHITH	CSM	KITSW,HASANPARTHY	150	8978
42	B24IN084	VAISHNAVI	CSN	KITSW,HASANPARTHY	150	8979
43	B24IN078	ABHINAV	CSN	KITSW,HASANPARTHY	150	8980
44	B24IN079	VISHAL	CSN	KITSW,HASANPARTHY	150	8981
45	B24IN089	SAI CHANDU	CSN	KITSW,HASANPARTHY	150	8982
46	B24IN076	ABHISREE	CSN	KITSW,HASANPARTHY	150	8983
47	B24IT015	M. SAI CHARAN	IT	KITSW,HASANPARTHY	150	8984
48	B24IN017	K. SRIHITH	CSN	KITSW,HASANPARTHY	150	8985

DEPARTMENT OF CIVIL ENGINEERING || SUMSHODHINI'24

DEPARTMENT OF CIVIL ENGINEERING ||SUMSHODHINI'24





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



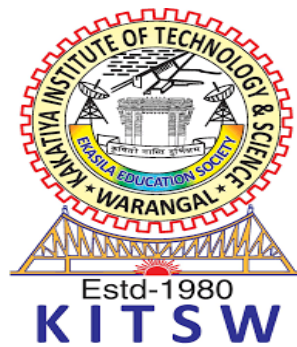
**SUMSHODHINI'24**

# **MECHANICAL ENGINEERING**

# ***SUMSHODHINI'24***



Report  
on  
SUMSHODHINI'24 of the Mechanical Engineering Department



Department of Mechanical Engineering

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

*(An Autonomous Institute under Kakatiya University)*

Warangal, Telangana

2024-2025

## **"SUMSHODHINI REPORT '2024" appears to be an outline of different segments and activities associated with the event "Sumshodhini 2024."**

### **Sumshodhini 2024: An Overview**

Sumshodhini 2024 was an academic and technical festival organized by the Department of Mechanical Engineering at Kakatiya Institute of Technology & Science (KITS), Warangal. Held over two days on October 18 and 19, 2024, this annual event aimed to foster a spirit of innovation, creativity, and scientific inquiry among students, faculty, and industry professionals. With a range of activities and sessions tailored to various aspects of engineering and technology, Sumshodhini 2024 provided a platform for knowledge sharing, practical application of engineering principles, and networking with experts and peers.

Sumshodhini 2024 celebrated technological innovation and creativity through a series of events and showcases. The event provided a platform for students and enthusiasts to explore various engineering and scientific fields, promote visionary thinking, and foster hands-on experiences across multiple disciplines.

### **Crafting the Cosmos: Aerospace and space Frontier Technologies:**

This segment focused on innovations in aerospace, exploring advancements in space technologies and applications. Participants engaged with emerging trends and discussed future possibilities for space exploration and related technologies

### **Event Details and Activities:**

#### **1. Crafting the Cosmos: Aerospace & Space Frontier Technologies**

- **Date & Venue:** October 18, 2024, at the Mechanical Seminar Hall (MSH)
- **Time:** 10.00 am to 6.00 pm
- **Faculty Organizers:** Sri. S. Ramesh, Sri. K. Kishore Kumar, Dr. E. Ramesh
- **Student Coordinator:** S. Vinitha
- **Student Organizers:** Ch. Nishal Reddy, Y.V.V. Sai Sri Sumanth, P. Abhinay Naik M. Jayaprakash,

### **Overview:**

The “Crafting the Cosmos” session delved into the latest advancements and innovations in aerospace and space technology. Presentations covered emerging trends in space exploration, satellite technology, propulsion systems, and the future of human spaceflight.

Students were encouraged to present research papers, technical articles, and posters that showcased their understanding and contributions to aerospace engineering. This session aimed to inspire participants by connecting theoretical concepts with practical applications in one of the most aspirational fields of engineering.



Sri.Dhruti S.Das Incubation Manger at C-i2RE Founders lab

### **Mech Genius: Crafting the Future of Engineering (Technical Articles/Paper/ Poster/ Presentation) :**

Featuring technical articles, papers, posters, and presentations, "Mech Genius" aimed to spotlight advancements in mechanical engineering. This part encouraged students to present research and findings, promoting collaboration and knowledge sharing among engineering minds.

#### **Mech Genius: Crafting the Future of Engineering**

- **Date & Venue:** October 19, 2024, at MSH
- **Time:** 9.10 to 11.30 am
- **Faculty Organizers:** Dr. K. Sridhar, Professor. Dr. G. Ganesh Kumar, Assoc. Prof. Dr. P. Prabhakar Rao, Assoc Prof. Sri. V. Prasanna, Asst. Prof.
- **Student Organizers:** S. Ravalika, Md. Muzammil Ayub Khan, Sd. Shadman Hussain.



**Overview:** “Mech Genius” focused on a broad array of topics within mechanical engineering, with participants presenting research articles, papers, and projects. The session highlighted innovations in areas such as thermodynamics, fluid mechanics, materials science, and robotics. Emphasis was placed on practical applications and the engineering solutions to real-world challenges, providing students with opportunities to refine their presentation and research skills and to engage with critical feedback from faculty and peers.



## **Visionary Pitch: Transforming Concepts into Reality:**

Visionary Pitch invited participants to present and refine innovative concepts with real-world applications. The session likely involved pitching ideas, receiving feedback, and refining proposals for practical implementation, fostering an entrepreneurial mindset.

### **Visionary Pitch: Transforming Concepts into Reality**

- **Date & Venue:** October 19, 2024, at MSH
- Time: 11.30 am to 12.30 pm
- Faculty Organizers: Dr. U. Shrinivas Balraj, Professor, Dr. A. Devaraju, Assoc. Prof. Dr. P. S. S. Murthy, Asst. Prof. Sri M. Anil Kumar, Asst. Prof.
- Student Organizers: R. Sravani, Saranya Marie Louie, B. Deekshitha,

**Overview:** The Visionary Pitch session encouraged students to present novel ideas with real-world applicability. Participants pitched their concepts, which ranged from innovative product designs to sustainable engineering solutions, in front of a panel of judges. The judges and audience provided feedback, fostering a collaborative environment where students could refine their ideas and learn the basics of pitching, prototyping, and business strategy. This session underscored the importance of transforming theoretical knowledge into practical, marketable solutions, helping students bridge the gap between academia and industry.





### **Aqua Launch: Reaching New Heights:**

"Aqua Launch" focused on advancements related to water-based technology and innovations in hydroengineering. This could involve activities like water rocket launches or demonstrations related to fluid mechanics and environmental engineering.

#### **Aqua Launch: Reaching New Heights**

- **Date & Venue:** October 19, 2024, at KITSW Play Fields
- Time: 2.00 to 3.45 pm
- Faculty Organizers: Dr. S. Chandramouli, Asst. Prof. Sri S. Anil Kumar, Asst. Prof. Dr. G. Srinu, Asst. Prof. Sri P. Anil Kumar, Asst. Prof.
- Student Organizers: T. Akshay, G. Amarnath, M. Rahul,

**Overview:** "Aqua Launch" was a hands-on session focused on hydro-based technologies and engineering. The highlight was the water rocket demonstration, an activity that demonstrated principles of fluid mechanics, aerodynamics, and propulsion. Teams of students designed and launched water rockets, competing to achieve maximum height and distance. This event provided a fun yet educational opportunity to understand the dynamics of propulsion systems and reinforced basic engineering concepts in a practical setting







### **3D Visionaries: Creating Tomorrow with CAD :**

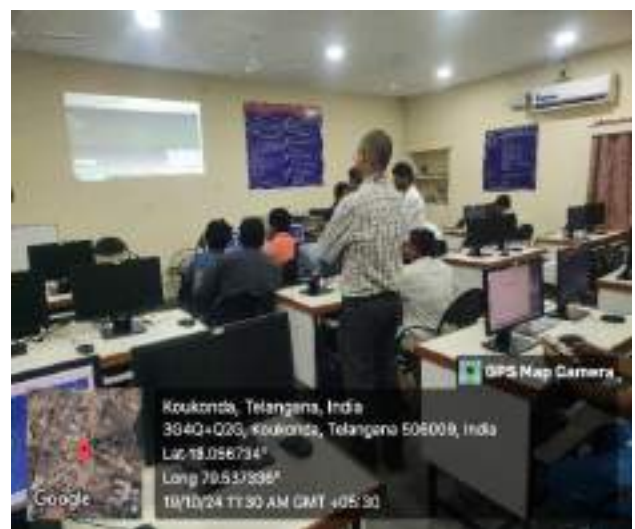
This section was dedicated to computer-aided design (CAD) and 3D modeling, allowing participants to explore design principles and create detailed models, pushing the boundaries of 3D technology applications in engineering.

#### **3D Visionaries: Creating Tomorrow with CAD**

- **Date & Venue:** October 19, 2024, at MCAD Lab, Block III
- **Time:** 11.00 to 12.30 pm
- **Faculty Organizers:** Sri A. Hari Kumar and Sri S. Sripathy, Sri V. Rakesh
- **Student Organizers:** P. Venkateshwarlu, K. Aravind, Shoib Ali Khan, G. Premchand

**Overview:** This event focused on CAD (Computer-Aided Design), challenging students to design and visualize complex 3D models. Participants worked on software to create designs for various mechanical components, vehicles, and structures. Judges assessed participants based on creativity, accuracy, and the functional viability of their designs. This session highlighted the role of CAD in modern engineering and inspired students to explore design principles and techniques that are critical in fields like automotive and aerospace engineering.





## **Rush Bots: Engineering at Full Speed :**

In the "Rush Bots" section, robotics enthusiasts engaged in activities that showcased the speed and efficiency of automated systems. The focus was likely on developing and demonstrating high-speed robotic prototypes.

### **Rush Bots: Engineering at Full Speed**

- **Date & Venue:** October 19, 2024, at the Central Workshop
- **Time :** 2.00 to 3.45 pm
- **Faculty Organizers** Dr. G. Srinivasa Rao, Asst. Prof, Sri Ch. Karunakar, Asst Prof, Dr. MD, Sameer Asst. Prof.
- **Student Organizers:** B. Varun, Ch. Venkat, S. Adithya,

**Overview:** Rush Bots was a high-energy session where students demonstrated their robotic models in competitive settings. The event focused on speed and precision, with teams programming their robots to complete tasks under time constraints. This activity promoted teamwork, programming skills, and knowledge in automation. Participants gained insights into the intricacies of robotics, including sensors, motors, and control systems, encouraging them to innovate in the rapidly evolving field of automation.



## Craken Egg :

Although specific details are not provided, "Craken Egg" might be an experimental or problem-solving session, encouraging innovative approaches in a challenge or competition format.

### **Craken Egg**

- **Date & Venue:** October 19, 2024, at the Central Workshop
- **Time:** 3.00 to 4.00pm
- **Faculty Organizers:** Dr. J. Laxman, Asst. Prof. Dr. V. Srikanth, Asst. Prof. Sri V. Rajesh, Asst. Prof.
- **Student Organizers:** MD. Sumeer, Sulthan Ahmed, A. Vrushank,
- Specific details of this event were not provided, but it likely involved innovative problem-solving or experimental activities designed to challenge participants in creative engineering.





## Sumshodhini Valedictory :

The event concluded with a valedictory session, where key achievements were celebrated, feedback was gathered, and plans for future events were discussed. This session served as an opportunity to reflect on Sumshodhini 2024's impact and to recognize the contributions of participants and organizers.

### Valedictory Session

- This closing session included reflections on the event's success, acknowledgments of organizers and participants, and recognition of standout contributions. Faculty mentors and student organizers were acknowledged for their efforts in making Sumshodhini 2024 a memorable event.



### **Committees and Organizers:**

The organization of Sumshodhini 2024 was facilitated by various committees, including Registration, Venue & Decoration, Anchoring, Design & Photography, and Publicity. Each committee consisted of faculty organizers and dedicated student coordinators, ensuring smooth planning and execution across the event.

Conclusion: Sumshodhini 2024 was a successful endeavour that provided a platform for students to showcase technical skills, fostered creativity in engineering design, and promoted collaboration among participants. The event demonstrated KITS Warangal's commitment to nurturing innovation and practical learning, marking another milestone in engineering education at the institute.

## **Conclusion:**

Conclusion: Sumshodhini 2024 was a dynamic and successful celebration of engineering and innovation, bringing together the KITS Warangal community in a shared pursuit of knowledge and creativity. With a diverse array of activities, from aerospace exploration to CAD modeling and robotics challenges, the event encouraged students to push their boundaries, apply theoretical knowledge practically, and engage with peers and mentors. Sumshodhini 2024 highlighted the collaborative spirit of the institution and its commitment to fostering future leaders in engineering and technology.

Sumshodhini 2024 successfully brought together students, professionals, and enthusiasts, offering a dynamic range of experiences and learning opportunities. From aerospace exploration to robotics competitions, the event embodied the spirit of innovation and highlighted the creative potential of the next generation of engineers and scientists.



**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SUMSHODHINI'24(18<sup>th</sup>- 19<sup>th</sup> October, 2024)**

**List of Participants**

Sl.No	Name of the Department	Name of the Event	Roll Number	Name of the Student	Contact No	Amount received	Book & Bill No
1.	Mechanical	Crafting The Cosmos	B24ME004	V.Kavya	6301915557	600/-	9101
2.	Mechanical	Crafting The Cosmos	B24ME037	V.Naga Sai Dhanya	8712391975	600/-	9102
3.	Mechanical	Crafting The Cosmos	B24ME008	Y.Vijay Sidharth Reddy	9030562691	600/-	9103
4.	Mechanical	Crafting The Cosmos	B24ME021	D.Mahidhar	9030521196	600/-	9104
5.	Mechanical	Crafting The Cosmos	B24ME028	Ch.Navya Sri Reddy	8008931875	600/-	9105
6.	Mechanical	Crafting The Cosmos	B24ME001	S.Arun Kumar	8328012134	600/-	9106
7.	Mechanical	Rush Bots		Arun/Mahidhar/Harish	8328012134	450/-	9107
8.	Mechanical	Aqua Launch	B24ME008	Y.Vijay Sidharth Reddy	9030562691	100/-	9108
9.	Mechanical	Crafting The Cosmos	B24ME010	T.Hanumanth Reddy	9515130832	600/-	9109
10	Mechanical	Crafting The Cosmos	B24ME032	G.Dhanush	7093505079	600/-	9110
11	Mechanical	Aqua Launch	B24ME032	G.Dhanush	7093505079	100/-	9111
12	Mechanical	Rush Bots	B24ME032	G.Dhanush	7093505079	150/-	9112
13	Mechanical	3D Visionaries	B24ME032	G.Dhanush	7093505079	100/-	9113
14	Mechanical	Crafting The Cosmos	B23ME004	Vasudev	8309338513	600/-	9114
15	Mechanical	Crafting The Cosmos	B23ME037	Hemanth	9381490354	600/-	9115
16	Mechanical	Crafting The Cosmos	B24ME019	Harish Rao Gandra	9652301228	600/-	9116

17	Mechanical	Crafting The Cosmos	B24ME022	P.Raja Ram	9494213310	600/-	9117
18	CSE	Crafting The Cosmos	B24CS217	GopiChand	9392093335	600/-	9118
19	Mechanical	Crafting The Cosmos	B23ME064L	D.Mahesh	9182163921	600/-	9119
20	Mechanical	Crafting The Cosmos	B23ME065L	N.Hari Haran	9640427418	600/-	9120
21	Mechanical	Crafting The Cosmos	B22ME022	G.Pavan	8074161955	600/-	9121
22	Mechanical	Crafting The Cosmos	B22ME001	Syed Shadman	7680837296	600/-	9122
23	Mechanical	Mech Genius	B22ME001	Syed Shadman	7680837296	100/-	9123
24	Mechanical	Mech Genius		S.Adithya	8333941500	100/-	9124
25	Mechanical	Mech Genius	B22ME009	G.Premchand		100/-	9125
26	Mechanical	Mech Genius	B24ME008	Y.Vijay Sidharth Reddy	9030562691	100/-	9126
27	Mechanical	3D-Visionaries	B24ME022	P.Raja Ram	9494213310	100/-	9127
28	Mechanical	Visionary Pitch	B24ME004	V.Kavya	6301915557	100/-	9128
29	Mechanical	Crafting The Cosmos	B24ME024	B.Tejaswini		600/-	9129
30	Mechanical	3D-Visionaries	B23ME009	N.Ranjith		100/-	9130
31	Mechanical	Crafting The Cosmos	B24ME041	B.Pavan	9989637152	600/-	9131
32	Mechanical	Crafting The Cosmos	B24ME038	M,Dhamodhar	7995699518	600/-	9132
33	Mechanical	Crafting The Cosmos	B24ME006	Sohail	8008391525	600/-	9133
34	Mechanical	Crafting The Cosmos	B24ME065L	Ritwikesh	7386848682	600/-	9134
35	Mechanical	3D-Visionaries	B24ME065L	Ritwikesh	7386848682	100/-	9135
36	Mechanical	Mech Genius	B22ME128L	A.Pranay		100/-	9136
37	Mechanical	Mech Genius	B22ME131L	M.Suhas Chandra	9391906277	100/-	9137
38	Mechanical	Aqua Launch	B23ME031	A.Pallavi	9390386393	100/-	9138
39	Mechanical	Aqua Launch	B23ME015	K.Shilpa	7337310291	100/-	9139

40	Mechanical	Crafting The Cosmos	B24ME068L	Pragna	6300442055	600/-	9140
41	Mechanical	Crafting The Cosmos	B24ME063L	B.Divya	8919144667	600/-	9141
42	Mechanical	Crafting The Cosmos	B24ME024	B.Palson Raj	7075191347	600/-	9142
43	Mechanical	Crafting The Cosmos	B23ME010	T.Mohana Sai Haranadha Reddy	7827548978	600/-	9143
44	Mechanical	Mech Genius	B22ME132L	S.Vinitha	9121041350	100/-	9144
45	Mechanical	Mech Genius	B22ME122L	P.Vikas		100/-	9145
46	Mechanical	Crafting The Cosmos		B.Subbu	7993872971	600/-	9146
47	Mechanical	Mech Genius	B23ME061L	Swarandeeep		100/-	9147
48	IT	Aqua Launch	B22IT076	Srija		100/-	9148
49	Mechanical	Mech Genius	B23ME081L	Ch.Venkat		100/-	9149
50	Mechanical	Mech Genius		B.Varun	7337098444	100/-	9150
51	ECE	Crafting The Cosmos		Sidheeshwar	7013263005	600/-	191&9501
52	Mechanical	Mech Genius	B21ME036	K.Aravind	9160390600	100/-	9502
53	Mechanical	Crafting The Cosmos	B24ME029	Ch.Harshavardhan	7995342566	600/-	9503
54	Mechanical	Rush Bots	B24ME014	P.Harshavardhan	9704009583	100/-	9504
55	Mechanical	Crafting The Cosmos	B24ME012	Kavya	609190608	600/-	9505
56	Mechanical	Crafting The Cosmos	B24ME042	T.Nandhini	6304189473	600/-	9506
57	Mechanical	3D-Visionaries	B21ME031	N.Veera Sai Teja	9951523946	100/-	9507
58	Mechanical	Crafting The Cosmos	B24ME026	I.Jeevan Kumar	9381177970	600/-	9508
59	Mechanical	3D-Visionaries	B21ME011	G.Abhilash		100/-	9509
60	Mechanical	Cracken Egg	B23ME062L	B.Sai Charan		100/-	9510
61	Mechanical	Crafting The Cosmos	B24ME044	M.Sharvan	8977455760	600/-	9511
62	Mechanical	Cracken Egg	B23ME068L	M.Asresh		100/-	9512

63	Mechanical	Crafting The Cosmos	B24ME048	B.Ashish Vishnu	7993019149	600/-	9513
64	Mechanical	Cracken Egg	B23ME070L	P.Ravi Teja		100/-	9514
65	Mechanical	Cracken Egg	B23ME077L	M.Prajwal		100/-	9515
66	Mechanical	Cracken Egg	B23ME072L	M.Sai Ram		100/-	9516
67	CSD	Crafting The Cosmos	24641A6701	Afifa Tazeen	7382373601	600/-	9517
68		Cracken Egg	B24IN054	Sahidullah Syed		100/-	9518
69	Mechanical	Aqua Launch		Bhavya Sree	7989453129	100/-	9519
70	Mechanical	Aqua Launch		J.Ruthvik		100/-	9520
71	CSM	Visionary Pitch	24641A664	G.Supradeepthi	8074189512	100/-	9521
72	Mechanical	Aqua Launch		V.Vivek		100/-	9522
73	CSE	Crafting The Cosmos		B.Shiva Priya	9393099778	600/-	9523
74	ECE	Cracken Egg	B21EC163	Saifullad Syed		100/-	9524
75	ECE	Cracken Egg	B21EC174	Saif		100/-	9525
76	ECI	Cracken Egg	B21CI095	Abdul Kalam		100/-	9526
77	Mechanical	Mech Genius	B23ME078L	B.Deekshitha		100/-	9527
78	Mechanical	Mech Genius	B21ME057	S.Ravalika		100/-	9528
79	Mechanical	Mech Genius	B22ME142L	Challa Nishal Reddy	9844534056	100/-	9529
80	Mechanical	Mech Genius	B21ME058	T.Akshay Kumar	7036808302	100/-	9530
81	Mechanical	Mech Genius	B22ME139L	R.Sravani	7337034211	100/-	9531
82	Mechanical	Mech Genius	B21ME033	P.Anusri	7569894773	100/-	9532
83	Mechanical	Aqua Launch		B.Pragath		100/-	9533
84	Mechanical	Aqua Launch		N.Santhosh		100/-	9534
85	Mechanical	Aqua Launch		K.Srilekha		100/-	9535
86	Mechanical	Aqua Launch	B23ME027	D.Bhumika	8333941500	100/-	9536
87	CSN	Visionary Pitch	B23AI104	Rohini	9390661549	100/-	9537
88	Mechanical	3-D Visionaries	B22ME131L	M. Suhas Chandra	9391906277	100/-	9538





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# **ELECTRICAL AND ELECTRONICS ENGINEERING**



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(An Autonomous Institute Under, Kakatiya University, Warangal)  
Department of Electrical & Electronics Engineering



# Invitation

ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

INVITES YOU ALL  
TO THE **INAUGURAL** OF  
ONE DAY WORKSHOP ON  
**"ARDUINO APPLICATIONS FOR ENGINEERING"**  
(18th & 19th October, 2024)  
as part of



ORGANIZED BY  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

**Prof. K. Ashoka Reddy**

Principal, KITSW

has kindly consented to be the Chief Guest

**Dr. M. Sreelatha**

Dean Student Affairs

and

**Sri. M. Narasimha Rao**

Assoc. Dean, Student Affairs

have kindly consented to be the Chief Guest

**DATE: 18TH OCTOBER, 2024**

**TIME: 9:30AM TO 10:15AM**

**VENUE: BLOCK III, DSL LAB**

**STUDENT ORGANIZERS**

**G. Nikhil Reddy**

**B. Harshitha**

**FACULTY  
COORDINATORS**

**Sri. T. Praveen Kumar**

**Dr. G. Sunil Kumar**

**HEAD OF THE DEPARTMENT**

**Dr. G. Rajendar**

Assoc. Professor, EEED



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



Event details	
Date	18-10-2024
Time	10:00am to 5:00pm
Registration fee	550rs
Venue	Block-3 Digital Simulation Lab
No. of participants	40

### RESOURCE PERSONS

1. Sri. K. Ajith – 9573327223
2. Sri. M. Srinivas – 9640133930

### Faculty Co-ordinators

1. Sri. T. Praveen Kumar - 9989734599
2. Dr G. Sunil Kumar - 9618931612



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(An Autonomous Institute Under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISITE KITSW STUDENT CHAPTER (APOM) & TECHNICAL CLUB KITSW  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**PRESENTS**  
**A ONE DAY HANDS ON WORKSHOP ON**  
**ARDUINO**  
**APPLICATIONS FOR**  
**ENGINEERING**

**REGISTRATION FEE**  
Rs. 550/- PER HEAD

**SCAN & PAY TO REGISTER**



**STUDENT ORGANIZERS**  
G. NIKHIL - 6303977313  
B. HARSHITHA - 6305744001

**RESOURCE PERSONS**  
SRI K. AJITH - 9573327223 &  
SRI M. SRINIVAS - 9640133930

**FACULTY ORGANIZERS**  
Sri T. PRAVEEN KUMAR - 9989734599  
Dr. G. SUNIL KUMAR - 9618931612

**18<sup>TH</sup> OCTOBER 2024**

  
**ARDUINO**

**CONTACT INFORMATION:**  
G. NIKHIL - 6303977313 Student Coordinator, EEEA  
K. INDU - 6304340214 Vice President, ISTV  
Dr. G. RAJENDAR Head Of the Department, EEE  
Prof. K. ASHOKA REDDY Principal, KITSW  
www.kitsw.ac.in  
www.kitsw.ac.in



Pranavi of 4<sup>th</sup> year has initiated the event by welcoming Dr. G. Rajender (Head of the department), Department Faculty's, Faculty Coordinators, Resources persons, President of EEEA G. Nikhil, and all the attendees who had attended the session. She invited faculty members and president to speak few words about workshop and gave some valuable insights about sumshodhini'23. Then she introduced session speakers and gave brief information about Workshop. Later she handed over the session to speakers Sri. M. Srinivas and Sri. K. Ajith.



Introducing faculty members and Speakers

### **Theoretical and software session:**

The speaker has started the session with basics of Arduino uno including architecture and theory and applications in real time life.

The following points covered during the session:

1. Arduino Hardware and software
2. How to install Arduino IDE
3. Embedded Code
4. Interfacing Sensors
5. Demonstration and practical session
6. Executing the code using Arduino IDE via through hardware
7. Performing different experiments with Arduino IDE
8. Application of Arduino in engineering





Speaker During the session

After completion of the theoretical the software session by the speakers. The designing of circuit was explained and using Arduino IDE code via through hardware dump they executed the code.

### **Hardware Session:**

Led by Si. K. Ajith and Sri. M. Srinivas faculty of EEE department. This session delved into practical aspects, offering participants a chance to apply their knowledge in a hands-on environment.

In this session participants are divided into a group of 4 students, where each group obtained the components of 3 Projects, such that every student in that group can perform one project.

The Projects covered in this session are:

1. Traffic light control.
2. Street light control
3. Obstacle detection



The speakers of the session firstly explained the circuit diagram and components to be used. After explanation they made the participants to perform the connections and helped them in it. They explained the applications of the project after obtaining of results.



Student coordinator helping the juniors



Students Designing their circuits



### Session Highlights:

- Sri. M. Srinivas has taken theoretical session, combined with the hands-on experience using Arduino IDE software, provided a strong foundation in Arduino uno.
- Sri. K. Ajith sir has taken hardware session offered a practical dimension, allowing participants to implement their theoretical knowledge.
- Live demonstrations during the Arduino IDE software session enhanced the learning experience, providing real-world applications of the discussed concepts.

### Presidential Remarks:

At the end of the session, esteemed dignitaries shared their insights:

- Prof. V. Ramaiah
- Dr. B. Jagadish Kumar
- Sri. T. Praveen Kumar Faculty Coordinator
- Dr. G. Sunil Kumar Faculty Coordinator



They offered their presidential remarks, encouraging participants to leverage this experience in their pursuit of knowledge and future goals. Emphasizing the significance of the Arduino IDE software, they urged attendees to apply the gained skills and knowledge to make meaningful contributions in their academic and professional endeavors. At the end of the session, a memento was given to the





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



speakers, Sri. K. Ajith and Sri. M. Srinivas, in appreciation of their vast knowledge and invaluable time.



Presenting mementos for the speakers

### Sponsorship:

The event was proudly sponsored by K. Praveen Kumar (Alumni), N. Kushal Reddy (Alumni), Sujith & batch (Alumni), demonstrating their commitment to fostering technical education and skill development. The Co-sponsor of the event is Abyas institute.



Sponsors by Abyas Institute





### Follow-Up:

In response to the positive feedback, the EEE department is considering organizing advanced-level workshops and follow-up sessions to further enhance participants' skills and knowledge in Arduino IDE. This aligns with the department's commitment to continuous learning and skill development.



### Conclusion:

The Arduino application for engineering, with its well-structured sessions and experienced facilitators, proved to be a valuable learning experience for all participants. The success of this event, coupled with the support from alumni and the encouraging words from department heads, reflects the commitment of the Department of EEE to provide quality of workshops that bridge the gap between theoretical knowledge and practical skills. The positive response from participants encourages the department to continue offering such enriching opportunities in the future.



Attendees of the session



Student coordinators along with faculty



## PARTICIPANTS LIST:

Sl.No	Roll Number	Name of the Student	DEPT	Name of the College with address
1.	B24EE034	V. PARAMESH	EEE	KITSW
2.	B24CS082	ANUSREE	CSE-2	KITSW
3.	B24EE020	V. TEJASWINI	EEE	KITSW
4.	B24CS116	V.CHAITHANYA	CSE-2	KITSW
5.	B24CS113	CHEPURI MERRLIEN	CSE-2	KITSW
6.	B24EE024	MD. KALEEMUDDIN	EEE	KITSW
7.	B24EE009	J. PRASANNA LAXMI	EEE	KITSW
8.	B24EE017	B. YASHASWITHA	EEE	KITSW
9.	B24EE071L	A. SHRAVANI	EEE	KITSW
10.	B24IN035	R. SRISHANTH	CSO	KITSW
11.	B24EE004	DANEYA KHANAM	EEE	KITSW
12.	B24EE051	PURAMDAS NAIK	EEE	KITSW
13.	B24EE057	CHIRRA DINESH	EEE	KITSW
14.	B24EE028	VISHNU	EEE	KITSW
15.	B24EE038	P. SAMUEL ABISHAI	EEE	KITSW
16.	B24EE007	CHIRRA HARSHITHA	EEE	KITSW
17.	B24IN056	G. VAMSHI KRISHNA	CSO	KITSW
18.	B24EE030	K. NIRUP KUMAR	EEE	KITSW
19.	B24EE019	Y. CHANDRA KUMAR	EEE	KITSW
20.	B24EE029	M. MANOJ KUMAR	EEE	KITSW
21.	B24EE039	CHARAN TEJA	EEE	KITSW
22.	B24EE016	A.AKASH	EEE	KITSW
23.	B24EE012	M VARDAHN	EEE	KITSW
24.	B24EE014	TEEGALA ANUSHA	EEE	KITSW
25.	B24EE015	ARSHAM SHAHINI	EEE	KITSW
26.	B24EE044	P. SATHWIK B V S	EEE	KITSW
27.	B24EE011	S. ABHINAVI	EEE	KITSW
28.	B24EE021	P. BHANU PRAKASH	EEE	KITSW
29.	B24EE043	CHAVAN SRINIVAS	EEE	KITSW
30.	B24EE006	P. NITHYA	EEE	KITSW
31.	B23EE048	B. NISHCHITA	EEE	KITSW
32.	B24EE054	J. NAKSHATRA	EEE	KITSW
33.	B24EE027	D. ALEKHYA	EEE	KITSW
34.	B24EE058	G. BHARGAVI	EEE	KITSW
35.	B23EE006	SYED SAIF	EEE	KITSW
36.	B24EE013	AKHIL	EEE	KITSW
37.	B24EE040	THIRMAL CHAND	EEE	KITSW



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (IEEEA)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



ISTE KITSW & TECHNICAL CLUB

DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING

PRESENTS

PAPER

PRESENTATION

Showcase your knowledge and shape your skills





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



Paper Presentation evaluates participants based on their ability to effectively convey ideas to the audience, emphasizing both knowledge and creativity. Criteria for assessment include presentation style, communication skills, and responsiveness to questions, providing a comprehensive evaluation of each participants ability to engage and communicate effectively. The Paper Presentation event, a significant component of Sumshodini '23 organized by the Department of Electrical and Electronics Engineering (EEE), provided a platform for participants to demonstrate their oration and presentation skills while delving into intriguing technical attributes.

### EVENT OUTCOMES:

By the end of this event, one will be able to,

1. Make effective presentations and present effectively.
2. Know how to implement many other technologies presented during the event.

### EVENT GUIDELINES:

1. Each team can consist of maximum 2 members; it is not mandatory to form a team.
2. Participants have to send their final PPT to the mail id provided.

The poster is for a 'Paper Presentation' event organized by the ISTE KITSW Student Chapter (AP016) & Technical Club KITSW, Department of Electrical and Electronics Engineering. It features the Kakatiya Institute of Technology & Science logo and accreditation details. The event is scheduled for 19th October, 2024. It lists student coordinators, registration fees (Rs. 150/- per head, Rs. 250/- per team of 2), faculty coordinators, and contact information for the department and institute.

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with A Grade)

**ISTE KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB KITSW**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**PRESENTS**

**PAPER PRESENTATION**

**Date: 19th October, 2024**

**STUDENT COORDINATORS**  
1. SYED DASTAGIR - 7093784270  
2. V. VARUN TEJA - 8639624989

**Registration Fee:**  
Rs. 150/- per head  
Rs. 250/- per team of 2

**FACULTY COORDINATORS**  
PROF. V. RAMAIAH - 9700585856  
PROF. C. VENKATESH - 9440031922  
SRI R. SRINIVAS - 9989392992

**CONTACT INFORMATION:**  
G. NIRMAL - 8303977313 (Student Coordinator, EEEA)  
K. INDU - 8304240224 (Vice President, ISTE)  
E. D. RAJENDRA (Head Of the Department, EEEA)  
Prof. E. ASHOKA REDDY (Principal, KITSW)  
www.sumshodhinekitsw.ac.in  
pe: eehk\_pxtata



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



### **Event Details:**

Registration Fee: Rs. 150/- per head.

Rs. 250/- per team (2 members).

Event Date: 19<sup>th</sup> October, 2024 (10:00AM – 12:30PM)

### **Event Cordinators:**

1. Syed Dastagir - 7093784270
2. V. Varun Teja – 8639624989

### **Faculty Coordinators:**

1. Prof. V. Ramaiah – 9989734599
2. Prof. C. Venkatesh – 9440031922
3. Sri. R. Srinivas - 9398099230





**TOPIC DETAILS:**

Sl.No	Roll Number	Name of the Student	Name of the Branch	Name of the College with Address	Topic
1	B23EE008	K. Rithvik	EEE	Kakatiya Institute of Technology and Science, Warangal	Nanotechnology Applications in Electrical Engineering
2	B23EE001	K. Dikshith	EEE	Kakatiya Institute of Technology and Science, Warangal	Human AI Symbiosis
3	B24EE020 & B24EE004	V. Tejaswini & Daneya Khanam	EEE & EEE	Kakatiya Institute of Technology and Science, Warangal	Metaverse
4	B23EE013	Mohammed Sufyan	EEE	Kakatiya Institute of Technology and Science, Warangal	Machines Predicting Properties of Materials through Image Analysis
5	B22EE019	P. Loosi	EEE	Kakatiya Institute of Technology and Science, Warangal	Solar Power Satellites
6	B22EE003	V. Shiva Nitish	EEE	Kakatiya Institute of Technology and Science, Warangal	Hybrid Electric Vehicles
7	B23CI040 & B23CI045	B. Abhikyashali & Soma Narasimha	CSO & CSO	Kakatiya Institute of Technology and Science, Warangal	-Absent-
8	22285A0218	K. Preethi	EEE	Kamala Institute of Technology and Science, Singapur	Drones
9	B22EE039	Deepika	EEE	Kakatiya Institute of Technology and Science, Warangal	Early Warning for Transmission Lines from Lightning Protection
10	22285A0212 & 22285A0213	P. Varshini & B. Manasa Reddy	EEE & EEE	Kamala Institute of Technology and Science, Singapur	Renewable Energy Resources





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (BEEA)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)







ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



**WINNER'S LIST:**

Prize Position	Name of the Student	Roll Number of Student
1 <sup>st</sup> Prize	P. Loosi	B22EE019
2 <sup>nd</sup> Prize	V. Shiva Nithish	B22EE003
3 <sup>rd</sup> Prize	K. Preethi	22285A0218



1st Prize



2nd Prize



3rd Prize



The Paper Presentation event, with its focus on technical attributes and presentation skills, was a grand success. The support from Power Grid Corporation of India Limited Warangal, particularly from the department's alumnus P. Sammaih, added a significant dimension to the event. The dedication and efforts of the organizers, faculty coordinators, judges, and participants collectively contributed to the success of the event.

### PARTICIPANTS LIST:

Sl.NO	Roll No	Name of the Student	Branch	Name of the College with Address
1	B23EE008	K. Rithvik	EEE	Kakatiya Institute of Technology and Science, Warangal
2	B23EE001	K. Dikshith	EEE	Kakatiya Institute of Technology and Science, Warangal
3	B24EE020 & B24EE004	V. Tejaswini & Daneya Khanam	EEE & EEE	Kakatiya Institute of Technology and Science, Warangal
4	B23EE013	Mohammed Sufyan	EEE	Kakatiya Institute of Technology and Science, Warangal
5	B22EE019	P. Loosi	EEE	Kakatiya Institute of Technology and Science, Warangal
6	B22EE003	V. Shiva Nithish	EEE	Kakatiya Institute of Technology and Science, Warangal
7	B23CI040 & B23CI045	B. Abhikyashali & Soma Narasimha	CSO & CSO	Kakatiya Institute of Technology and Science, Warangal
8	22285A0218	K. Preethi	EEE	Kamala Institute of Technology and Science, Singapur
9	B22EE039	Deepika	EEE	Kakatiya Institute of Technology and Science, Warangal
10	22285A0212 & 22285A0213	P. Varshini & B. Manasa Reddy	EEE & EEE	Kamala Institute of Technology and Science, Singapur

In the concluding session, Syed Dastagir Ahmed, Treasurer of the Electrical and Electronics Engineering Association, extended a heartfelt vote of thanks. He expressed gratitude to the participants for their active involvement, judges for their insightful evaluation, and everyone involved in making the Paper Presentation event a noteworthy success for Sumshodhini '24.



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (BEEA)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)







ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



ISTE KITSW & TECHNICAL CLUB  
DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING PRESENTS

# POSTER PRESENTATION



The Poster Presentation event is a platform for participants to express their ideas creatively through PowerPoint presentations, posters, or other artistic means. It encourages technical creativity by allowing participants to succinctly summarize their concepts in poster form. This event evaluates participants based on the creativity they employ to communicate their ideas effectively.

The Poster Presentation event, a significant component of Sumshodhini'24 organized by the Department of Electrical and Electronics Engineering (EEE), stood out as a successful and engaging platform for participants to showcase their creativity and innovative ideas.

#### Event Outcomes:

By the end of this event, one will be able to,

1. Create posters by visualizing the data available related to their project.
2. Present effectively and know the weaker areas in their communication skills.

#### Event Guidelines:

1. Participants have to present the idea or concept in which he/she interested by means of a poster.
2. Each team may consist of maximum 2 participants.
3. Members of a team may be from same college or different.
4. Maximum time for each team of presentation is 10 minutes.
5. A team member can't be a part of more than one team in the given competition.
6. The decision of the judges or coordinators shall be treated as final and binding on all.

#### Event Structure:

Participants crafted A3-sized posters, showcasing their themes and providing detailed explanations. The main theme of the event was to encapsulate their entire theme within a single sheet of paper, fostering concise and impactful communication.



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



The banner features a blue background with a circuit-like pattern. At the top, it lists the organizing institutions: Kakatiya Institute of Technology & Science: Warangal (An Autonomous Institute under Kakatiya University, Warangal) and the Department of Electrical and Electronics Engineering. It also mentions accreditation by NAAC with 'A' Grade. The event is presented by the ISTL KITSW Student Chapter (AP016) and the Technical Club KITSW. The main title 'POSTER PRESENTATION' is in large, bold, white letters. Below the title, it says 'MARK YOUR CALENDARS' followed by '19 OCTOBER 2024'. To the right, there are two bullet points: 'A MAXIMUM OF TWO MEMBERS CAN PARTICIPATE IN A TEAM.' and 'STAY AMONG THE TOP PERFORMERS TO WIN EXCITING CASH PRIZES.' In the center, there is a QR code and a box for registration fees: 'REGISTRATION FEE Rs. 100/- PER HEAD OR Rs. 150/- PER TEAM'. Below the QR code, it says 'SCAN & PAY TO REGISTER' and 'PAYMENT DETAILS: Name : N. BHAVANA Mobile : 6302620932'. On the right, there is a list of 'FACULTY COORDINATORS' with their names and contact numbers. At the bottom, there is a row of contact information for the Student Organizer, Vice-President, Head of the Department, and Principal.

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTL KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB KITSW  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
PRESENTS

# POSTER PRESENTATION

MARK YOUR CALENDARS  
**19 OCTOBER 2024**

- A MAXIMUM OF TWO MEMBERS CAN PARTICIPATE IN A TEAM.
- STAY AMONG THE TOP PERFORMERS TO WIN EXCITING CASH PRIZES.

**REGISTRATION FEE**  
Rs. 100/- PER HEAD OR  
Rs. 150/- PER TEAM

**SCAN & PAY TO REGISTER**  
PAYMENT DETAILS:  
Name : N. BHAVANA  
Mobile : 6302620932

**FACULTY COORDINATORS**  
Prof. V. Rajagopal- 9392114063  
Dr. B. Jagadish Kumar 9440514324  
Dr. G. Sudheer Kumar 9923951236

**STUDENT ORGANIZER**  
N. Bhavana - 630262093

**C. NIKHIL - 6303977313**  
sumshodhini'24 Student Coordinator

**K. INDU - 6304240224**  
Vice-President, ITE

**Dr. G. RAJENDAR**  
Head of the Department, EEE

**Dr. K. AISHORA REDDY**  
Principal

**eeecitw**  
eeecsumshodhini@kitw.ac.in

#### Event Details:

Registration Fee: Rs. 100/- per head

Rs. 150/- per team (2 members)

Event Date: 19<sup>th</sup> October, 2024 (11:00AM-12:30PM)

#### Event Coordinators:

1. N. Bhavana- 6302620932

#### Faculty Coordinators:

1. Prof V. Rajagopal- 9392114063
2. Dr. B. Jagadish Kumar- 9440514324
3. Dr. G. Sudheer Kumar- 9923951236



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)









ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)







ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)







## PARTICIPANTS LIST:

S.No	Name	College	Roll Number	Year	Branch	Amount Retreived	Mail id	Contact Number
1.	P. Srindhi K. Nirup	KITSW	B24EE001 B24EE030	1 <sup>ST</sup>	EEE	150 Rs	<a href="mailto:b24ee001@kitsw.ac.in">b24ee001@kitsw.ac.in</a> <a href="mailto:b24ee030@kitsw.ac.in">b24ee030@kitsw.ac.in</a>	7330078700 6304157538
2.	J. Mythri	KITSW	B24EC048	1 <sup>ST</sup>	ECE	100 Rs	<a href="mailto:b24ec048@kitsw.ac.in">b24ec048@kitsw.ac.in</a>	7396834884
3.	M. Ramya Vardhini	Kamala Institute Of Technology and science	22285A0239	4 <sup>th</sup>	EEE	100 Rs	ramyavardhinimuppu@gmail.com	9515419211
4.	M.Rohith	KITSW	B22EE024	3 <sup>rd</sup>	EEE	100 Rs	<a href="mailto:b22ee024@kitsw.ac.in">b22ee024@kitsw.ac.in</a>	6305682441
5.	Ch. Manasa	KITSW	B24EE032	1 <sup>ST</sup>	EEE	100 Rs	<a href="mailto:b24ee032@kitsw.ac.in">b24ee032@kitsw.ac.in</a>	8328518387
6.	Grishmitha	KITSW	B24IN010	1 <sup>st</sup>	IT	100 Rs	<a href="mailto:b24in010@kitsw.ac.in">b24in010@kitsw.ac.in</a>	8688052867
7.	B.Nishchitha Sathwika Raj	KITSW	B23EE048 B23EE058	2 <sup>nd</sup>	EEE	150Rs	<a href="mailto:b23ee048@kitsw.ac.in">b23ee048@kitsw.ac.in</a> <a href="mailto:b23ee058@kitsw.ac.in">b23ee058@kitsw.ac.in</a>	9182461030 8688116724
8.	Syed Saif	KITSW	B23EE006	2 <sup>nd</sup>	EEE	100Rs	<a href="mailto:b23ee006@kitsw.ac.in">b23ee006@kitsw.ac.in</a>	8074005048
9.	K. Rishi Siddharth	KITSW	B23EE026	2 <sup>nd</sup>	EEE	100Rs	<a href="mailto:b23ee026@kitsw.ac.in">b23ee026@kitsw.ac.in</a>	8074526934



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



WINNER'S LIST:

Prize	Name	Roll Number
1 <sup>st</sup> Prize	K. Sahasvi	B23EE002
2 <sup>nd</sup> Prize	B. Nishchitha & Sathwika Raj	B23EE048 B23EE058
3 <sup>rd</sup> Prize	M. Ramya Vardhini	22285A0239



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



ISTE KITSW & TECHNICAL CLUB

DEPARTMENT OF ELECTRICAL AND ELECTRONICS

ENGINEERING

PRESENTS

“SPARK ZONE”



Electrical engineers are expected to grasp the fundamental principles of their field, as it is essential for solving advanced or real-time problems. Emphasizing a strong foundation, it's believed that a comprehensive understanding of basics equips candidates to tackle complex challenges effectively. Learning should be approached with both dedication and a positive, enjoyable attitude. Evaluation rounds are designed to assess candidates' grasp of fundamental concepts, problem-solving abilities, and their attitude towards learning, combining focus and enjoyment in the learning process.

Electric Gaze is a Technical Fun Quiz event where the participants can test the Grip on the Subject from basics to advance. Through this the participants become aware about their status in terms of their knowledge. The event consists of 2 Rounds.

### **Round-1: Pictoquest**

In this round all the participants are required to guess the picture which is displayed and write it in the paper. In this round total 30 questions are given and time provided is 15min. Top participants of this round are promoted to round-2

### **Round-2: Resistor Hunt**

In this round the basics of electrical questions are given where they have to find current, voltage, equivalent resistance, and also the color coding of the resistor.

### **Round-3: Brain Wave**

In this round, participants will tackle a set of challenging riddles related to electrical engineering. Each riddle tests knowledge of key concepts like circuits, currents, resistors, and voltage, requiring participants to think critically and apply their skills creatively. With 15 riddles to solve in 20 minutes, only those who excel in both technical understanding and logical thinking will advance to the next round. Get ready to spark up your engineering mind!





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute Under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Library of 400+ patents)

ISTE KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB KITSW

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PRESENTS

# SPARK ZONE

DATE: 19TH OCTOBER, 2024

PICTO QUEST

RESISTOR HUNT

BRAIN WAVE

STUDENT ORGANIZERS

S. SRINATH - 9573572693

G. NIKHIL - 4303977313  
Student Coordinator, EEEA

E. INDU - 4304340324  
Vice President, ISTE

Dr. O. RAJENDAR  
Head Of the Department, EEE

Prof. K. ASHOKA REDDY  
Principal, KITSW

FACULTY COORDINATORS

Dr. D. RAKESH CHANDRA - 9492442236

Dr. Y. MANJUSREE - 8328055663

CH. SINDHUJA - 6301577106

www.iste.org  
www.kit.edu.in  
www.kit.edu.in



## ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



### **Event Outcomes:**

By the end of this event, one will be able to,

1. Participant can improvise their basic knowledge about electrical courses in a fun manner.
2. By the end of the event participants were able to improve their logical and critical thinking skills in a very unique and interesting way.

### **Event Guidelines:**

1. The event is conducted on an individual basis so there are no teams.
2. There is no branch or college restriction to participate in this event.
3. Questions of each round will be displayed on your screen one by one and you need to write the answers on a piece of paper along with your name and roll number (stationary will be provided)
4. Each question will be displayed for a specified duration only and will not be displayed again.
5. Based on the total score winners will be declared.

### **Event Details:**

Registration Fee: Rs. 50/- per head.

Event Date: 19<sup>th</sup> October, 2024 (1:00PM – 3:15PM)

### **Event Coordinators:**

1. S. Srinath – 6303219747

### **Faculty Coordinators:**

1. Sr. T. Praveen Kumar – 9989734599
2. Dr. G. Sunil Kumar – 9618931612





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)







# ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)







**Participants list:**

Sl.No	Name of the Student	Roll Number	Name of the Branch	Name of the College with address
1.	P Nithya	B24ee006	EEE	KITSW
2.	T Anusha	B24ee014	EEE	KITSW
3.	Shahini	B24ee015	EEE	KITSW
4.	Tejaswini	B24ee020	EEE	KITSW
5.	Aishwarya	B24ee050	EEE	KITSW
6.	Shilpa	B24ee025	EEE	KITSW
7.	K. Nirup	B24ee030	EEE	KITSW
8.	MD. Kaleemuddin	B24ee024	EEE	KITSW
9.	K. Meghana	B24cs018	CSE	KITSW
10.	E. Tejaswini	B24ec098	ECE	KITSW
11.	A.Vidyasri	B24ec136	ECE	KITSW
12.	Dhanush	B24ec125	ECE	KITSW
13.	Vishwa Nissi	B23ec158	ECE	KITSW
14.	Akshitha	B23ec094	ECE	KITSW
15.	Varsha	B23ee031	EEE	KITSW
16.	Sindhu	B23ee007	EEE	KITSW
17.	P. Ramcharan	B23ee033	EEE	KITSW
18.	Srikanth	B23ee034	EEE	KITSW
19.	Daneya	B24EE004	EEE	KITSW
20.	B23EE003	Kotha Bhagavan Reddy	KITSW	EEE
21.	B23EE013	Mohammed abdul samadsufyan	KITSW	EEE
22.	B23EE018	Soma chandra Teja	KITSW	EEE
23.	B23EE027	Suvarna jyothi	KITSW	EEE
24.	B23EE028	Keerthi	KITSW	EEE
25.	B23EE008	K. Rithvik	KITSW	EEE
26.	B23EE001	K. Dikshith	KITSW	EEE
27.	B22IN095	Rama Sahaja	KITSW	CSO
28.	B22CI010	Mohammed omar	KITSW	ECI
29.	B23CN021	S. Rama	KITSW	CSN
30.	B23IN023	Shivam	KITSW	CSO
31.	B23EC094	Madhu	KITSW	ECE
32.	B23IN096	D. Yashwanth	KITSW	CSO
33.	B22CS134	Akhil Reddy	KITSW	CSE
34.	B23EE029	Mani Ruthvik	KITSW	EEE



**ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)**

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



**Winner List:**

<b>Prize</b>	<b>Name</b>	<b>Roll Number</b>	<b>College</b>	<b>Branch</b>
1 <sup>st</sup> Prize	DANEYA KHANAM	B24EE004	KITSW	EEE
2 <sup>nd</sup> Prize	P.RAMCHARAN	B23EE033	KITSW	EEE
3 <sup>rd</sup> Prize	K. MEGHANA	B24CS018	KITSW	CSE





## ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEA)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEA)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



ISTE KITSW & TECHNICAL CLUB  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING  
PRESENTS  
**Tech Fusion 2.0**



Tech Fusion is an innovative event that seamlessly integrates various facets of technology, with a particular focus on web design. It serves as a platform for enthusiasts and professionals to converge, exchange ideas, and showcase their expertise in the dynamic field of web design. By blending creativity, technical prowess, and contemporary trends, Tech Fusion aims to push the boundaries of web design while fostering collaboration and innovation within the digital landscape.

The Tech Fusion event, a significant component of Sumshodini'24 organized by the Department of Electrical and Electronics Engineering (EEE), stood out as a successful and engaging platform for participants to showcase their creativity and innovative ideas by designing a website.

#### Event Outcomes:

By the end of this event, one will be able to,

1. Creative design showcase: Participants demonstrate innovative design elements and user-friendly layouts.
2. The event provides an opportunity to assess the usability and user experience of the designed websites.

#### Event Guidelines:

1. Participants have to present the idea or concept in which he/she interested by means of a website.
2. Each team may consist of maximum 2 participants.
3. Members of a team may be from same college or different.
4. Maximum time for each team of presentation is 10 minutes.
5. A team member can't be a part of more than one team in the given competition.
6. The decision of the judges or coordinators shall be treated as final and binding on all.

The poster for Tech Fusion 2.0 is a vibrant green and black design. At the top, it features logos for Kakatiya Institute of Technology & Science, EEEA, and the Institution's Innovation Council. The main title 'TECH FUSION 2.0' is prominently displayed in the center, with 'CODE AND CONQUER' written below it. To the left, 'ELECTROVERSE ANIMATION' is written vertically, and 'FREE EVENT' is in large red letters. To the right, 'WEB DESIGN' and 'CODE SPRINT' are written in orange. The date '19TH OCTOBER 2024' is on the far right. At the bottom, contact information for the student organizer (B. Joy) and faculty coordinators (Sri K. Srinivas and B. Reshma) is provided. The footer includes the names of the student coordinator (G. Nishal), vice president (K. Indu), and principal (Prof. K. Ashoka Eddy).

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE  
(An Autonomous Institute Under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
presents  
**TECH FUSION 2.0**  
CONQUER

**WEB DESIGN**  
**CODE SPRINT**

**19TH OCTOBER 2024**

**FREE EVENT**  
**OPEN FOR ALL**

**STUDENT ORGANISER:**  
B. JOY - 9676079993

**FACULTY COORDINATORS:**  
SRI K. SRINIVAS - 9398099230  
B. RESHMA - 767395501

G. NISHAL - 4303977313  
Student Coordinator, EEEA

K. INDU - 4304140324  
Vice President, EETI

Dr. G. RAJENDRA  
Head Of the Department, EEE

Prof. K. ASHOKA EDDY  
Principal, KITSW

DEPARTMENT OF EEE || SUMSHODINI'24



**Event Details:**

Registration Fee: Free

Event Date: 19<sup>th</sup> October, 2024 (10:00PM - 12:00PM)

Open to All Branches

**Event Coordinators:**

1. B.Joy - 9494278483

**Faculty Coordinators:**

1. Sr. T. Praveen Kumar – 9989734599
2. Dr. G. Sunil Kumar – 9618931612

**DETAILS OF TOPICS:**

1. ElectroVerse Animation
2. Web Design
3. Code Sprint

**ElectroVerse Animation:**

Dive into the world of animation and electricity! Create a cool 3D video, only 1 to 5 minutes long, showcasing electrical systems, exploring the fusion of creativity and technology. Join us in ElectroVerse Animation and let your video spark!

**Web Design/Development:**

Time to show off your web skills in the Web Design/Development event! Create your own web pages using HTML, CSS, and a bit of JavaScript if you like. Your webpage can be anything you want – from something super basic with just HTML and CSS to a bit fancier with some interactive features. It's like making your own space on the internet! Let your creativity flow and share your awesome web creation in this event.

**Code Sprint:**

Get ready for the Code Sprint challenge! Participants in this event will receive inputs like student roll numbers, names, and attendance percentages. The task is to write code in any language you prefer. Mission: use any coding language to create a list. But not just any list – it should show students with attendance higher than 75%. Dive into the Code Sprint and let your coding skills shine!





EVENT ORAGNISERS ALONG WITH FACULTY COORDINATORS OF EVENT

**Presented Topics:**

Sl.NO	Participant Name	Name of the Topic
1	RUTHVIK REDDY	ELECTROVERSE ANIMATION
2	Rayaan	I2RE WEBSITE DESIGNING
3	Mani Rithvik	Simon Game
4	Akshitha	Dawnn restaurant
5	Samuel Abhishek	Game Design
6	Rishitha	Mode Switcher
7	Ruthvik Reddy	Clock

## Presentation Photos:





CASH PRIZE FOR WINNERS:







ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)

Kakatiya Institute of Technology & Science, Warangal

Department of Electrical & Electronics Engineering

(Academic Year 2024 – 25)



**PARTICIPATION DETAILS:**

Sl.No	Roll Number	Name of the Student	Name of the Branch
1.	B24CS068 B24IT011	Rayyan Mohiuddin Salman Imran Syed	CSE IT
2.	B24CS116 B24CS113	V. Chaithanya Ch. Merrlien	CSE CSE
3.	B23EE063L	K. Akhil Babu	EEE
4.	B24AI089	Ch Yaswitha	CSM
5.	B24EE030 B24EE001	K. Nirup Kumar Reddy P. Srinidhi	EEE EEE
6.	B24EE0032	Ruthvik Reddy	EEE
7.	B24EE028	C. Vishnu Datta	EEE
8.	B24EE032	Chanda Manasa	EEE
9.	B24EE047 B24EE039	Varun Teja Charan Teja	EEE EEE
10.	B24EE045	Sneha Muthyala	EEE
11.	B24EE042	Akhil	EEE
12.	B24EE038	P. Samuel Abishai	EEE
13.	B24EE040 B24EE019	M. Thirumal Chand Y. Chandra Kumar	EEE EEE
14.	B23EE035	S. Tejasri	EEE
15.	B23EE031	E. Varsha	EEE
16.	B23EE050	M Nageshwari	EEE
17.	B23EE037	Mulka Sindhu	EEE
18.	B24AI086 B24AI105	P Archana V Divyasree	CSM CSM
19.	B23EE026	Rishi Siddharth	EEE
20.	B24AI077	Sindhu Aligireddy	CSM
21.	22285A0229 23641A6611	Balla Akhila Balla Deepthi	EEE CSM
22.	B24EE004	Daneya Khanam	EEE
23.	B24EE016	A. Akash	EEE
24.	B23EE048	Nishchitha	EEE
25.	B24EE053	B. Chandhini	EEE
26.	B22CN120	B. Tharun	CSN





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



**WINNER'S DETAILS:**

Prize	Name of the Student	Roll Number
1 <sup>st</sup> Prize	RAYAAN	B24CS068
2 <sup>nd</sup> Prize	RUTHVIK REDDY	B23EE032
3 <sup>rd</sup> Prize	Samuel	B21EE038



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (IEEEA)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



ISTE KITSW & TECHNICAL CLUB  
DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING  
PRESENTS

# FUN HOUSE



The "Fun House" competition united meme enthusiasts, celebrating humor and creativity in the digital realm. Participants showcased their wit through engaging memes that reflected popular culture and everyday life.

The event buzzed with laughter as attendees enjoyed a diverse array of relatable creations, eagerly anticipating the crowning of the Fun House champion.

### Event Outcomes:

By the end of this event, one will be able to,

1. Relax the mind, engage in activities.
2. Improve the mood and test general knowledge

### Event Guidelines:

1. The event is conducted on an individual basis so there are no teams.
2. There is no branch or college restriction to participate in this event.
3. Questions of each round will be displayed on your screen one by one and you need to answer.
4. Each question will be displayed for a specified duration only and will not be displayed again.
5. Based on the answers winners will be declared.

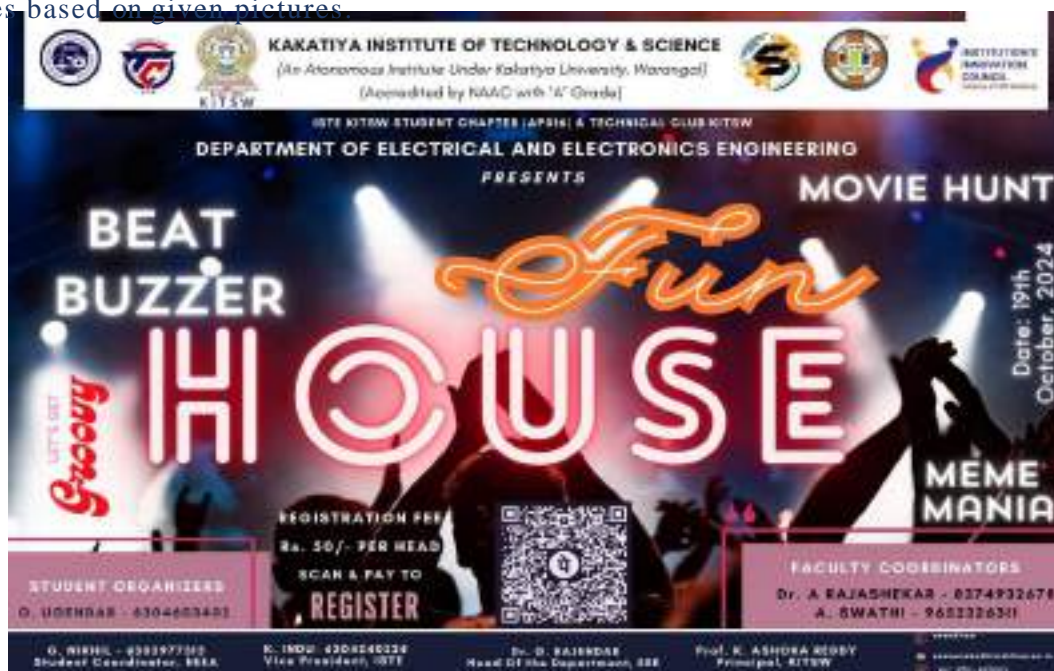
### Event Structure:

**FUN HOUSE** featured three engaging rounds:

**1. BEAT BUZZER :** Participants had to recognize the movie from a played music or background score and sing the first two lines of the song.

**2. MOVIE HUNT :** participants had to recognise the movie name based on the background displayed

**3. MEME MANIA :** A creativity-focused round where participants crafted the craziest memes based on given pictures.





### **Event Details:**

Registration Fee: Rs. 50/- per head

Event Date: 19<sup>th</sup> october, 2024 (3:00PM – 4:00PM)

### **Event Coordinators:**

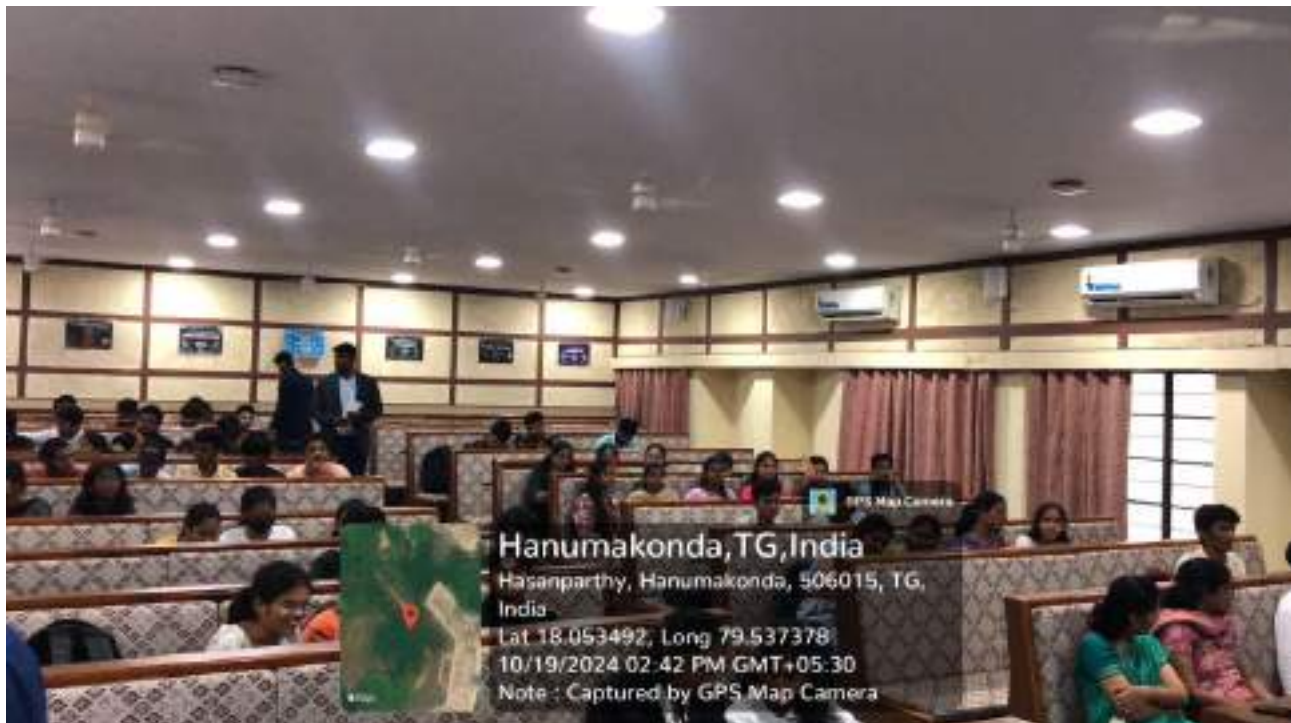
1. Ugendar - 6304603402.
2. Sai charan - 9700358080
3. Mohammed Abdul Samad Sufyan - 8885293808
4. B Bhargavi - 8919573055

### **Faculty Coordinators:**

1. Dr. A Rajasekhar- 9492442236
2. A Swathi - 9652326311

### **Response and Registrations:**

From its inception, FUN HOUSE gained tremendous interest, quickly becoming the highest- registered event in Sumshodini '23. The initial momentum and enthusiasm resulted in a staggering 50 participants. The nominal registration fee of 50 rupees further contributed to the event's accessibility.







ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



Fun House not only provided a refreshing break but also showcased the creativity and enthusiasm of the participants. The event's popularity, diverse participation, and support from sponsors and faculty coordinators underscored its significance in Sumshodini '24. The organizers' efforts and the participants' lively involvement contributed to making FUN HOUSE a memorable and enjoyable experience for everyone involved.







**PARTICIPANTS LIST:**

S.No	Name	Roll Number
1.	BhagvanReddy	B23EE003
2.	SamuelAbishai	B24EE038
3	AnupamaReddy	B24CS089
4	B.ChanranTeja	B24EE039
5	B.Hari	B24IT099
6	Soumyasri	B24DS108
7	Y. Ketan	B24IT078
8	A. Aishwarya	B24AI131
9	Paramesh	B24EE034
10	Hansika	B24CS205



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



11	C. Vishnu	B24EE028
12	Tirumalchand	B24EE040
13	J.Vincy	B24I070
14	S.Varshitha	B24AI159
15	Sucharitha	B24AI171
16	K.Sravan	B24EE005
17	Shivateja Sri	B24AI094
18	Chandrakumar	B24EE019
19	CH.Manasa	B24EE032
20	Vishnuvardhan	B24IT049
21	M.Ajay	B24AI088
22	Akshara	B24DS068





ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



23	A.Akshitha	B24DS081
24	Sanath Das	B24IN041
25	B.Chandhini	B24EE053
26	V.Rohan	B24AI079
27	K.Nirup	B24EE030
28	G.ManiSaketh	B24CS190
29	T. Deekshitha	B24CS024
30	M.Srija	B24AI095
31	MD ZameerPasha	B24AI090
32	MD Asim	B23IN042
33	Mirza HashemBaig	B24IN050
34	MD Kaleemuddin	B24EE024



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



35	P.VarshithaReddy	B24AI091
36	B.Vaishnavi	B24EC057
37	K.Siri chandana	B24CN028
34	Saniya Mirza	B24AI082
35	Likhith	B24DS065
36	CH.Lucky	B24AI125
37	P.Srinidhi	B24EE001
38	Sri Vardhini	91
39	Vyshnavi	B24EE022
40	Vishwa Saikiran	B24CS016
41	Pavani	B24EC104
42	Sai Akshaya	B25EC012



ELECTRICAL AND ELECTRONICS ENGINEERING ASSOCIATION (EEEE)  
Kakatiya Institute of Technology & Science, Warangal  
Department of Electrical & Electronics Engineering  
(Academic Year 2024 – 25)



43	V.Bhavya	B24AI093
44	Shereen	B24IN015
45	Yuvateja	B24CS208
46	Jayashree	B24AI104
47	T.Srinidhi	B24EC016
48	Ramya Vardhini	22285A02 39
49	HansikaReddy	B24DS086
50	T sreeja	B24DS060

**Winner's List:**

<b>Prize</b>	<b>Name</b>	<b>Roll Number</b>
1 <sup>st</sup> Prize	K. Bhagavan Reddy	B23EE003
2 <sup>nd</sup> Prize	V. Rohan	B22AI024



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# **ELECTRONICS AND COMMUNICATION ENGINEERING**



# A Report on SUMSHODHINI'24



**KITS WARANGAL**  
**SUMSHODHINI'24**  
— 18<sup>TH</sup> - 19<sup>TH</sup> OCTOBER 2024 —

*Organized by:*



*In Association with:*



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)





## About the Department:

The inception of the Department of Electronics and Communication Engineering in 2000 marked a significant milestone in our institution's journey towards academic excellence and technological innovation. Our department prides itself on offering a comprehensive undergraduate program in B. Tech (ECE) and a specialized postgraduate program focusing on Digital Communication.

Over the years, our undergraduate program has evolved and expanded, reflecting our commitment to nurturing talent and meeting industry demands. Starting with an intake of 40 students in 2000, we have steadily increased our capacity to accommodate 180 bright minds today. Similarly, our M. Tech program in Communication Engineering & Signal Processing continues to attract top-tier talent with an intake of 25 students.

At the heart of our department lie our cutting-edge laboratories, equipped with state-of-the-art facilities catering to various domains such as Embedded System Laboratory Analog & Digital Simulation, Microprocessor & Microcontroller, Pulse Digital Circuits, and more. These facilities are continuously upgraded to ensure our students have access to the latest advancements in Electronics and Communications.

Our esteemed faculty, comprising nine doctorates and other distinguished members with postgraduate degrees from reputed institutes, epitomizes excellence in teaching and research. Their relentless pursuit of knowledge is evident in their prolific contributions to national and international journals, as well as their active participation in prestigious conferences. .

Beyond academia, we believe in fostering holistic development among our students. Through our vibrant ECE Association, students are encouraged to actively participate in a myriad of co-curricular and extra-curricular activities. Technical events, guest lectures by eminent personalities, and industry visits are just some of the avenues through which we enrich our students' learning experience and prepare them for the competitive world beyond the classroom.



The success of our students is a testament to our unwavering commitment to excellence. Many of our graduates find placement in esteemed organizations like ZF, TCS, Mphasis, and others, while others excel in competitive exams and pursue higher studies at premier institutes both in India and abroad.

Our department is not just a hub for academic pursuits; it is a breeding ground for innovation and entrepreneurship. We foster a culture of creativity and problem-solving, encouraging students to explore their ideas and transform them into viable solutions. Through initiatives like hackathons, innovation challenges, and incubation programs, we empower our students to become trailblazers in their respective fields.

Collaboration lies at the core of our ethos. We actively seek partnerships with industry leaders, research institutions, and governmental agencies to drive impactful research and innovation. Our collaborative projects span a wide range of domains, from next-generation communication systems to renewable energy solutions, addressing pressing societal challenges and contributing to the advancement of technology. Beyond the confines of the classroom, our department offers numerous avenues for personal and professional development. Leadership training, soft skills workshops, and career counseling sessions are just some of the initiatives aimed at preparing our students for leadership roles in the industry. We believe in nurturing well-rounded individuals equipped with not only technical prowess but also the leadership skills and ethical values necessary to make a positive impact on society. workshops, and career counseling sessions are just some of the initiatives aimed at preparing our students for leadership roles in the industry. We believe in nurturing well-rounded individuals equipped with not only technical prowess but also the leadership skills and ethical values necessary to make a positive impact on society.





## About the Symposium:

In accordance with the revered tradition of Kakatiya Institute of Technology and Science (KITSW), the arrival of SUMSHODHINI heralds a prestigious National-level Student Technical Symposium meticulously crafted by the KITSW Student Activity Centre (SAC) and ISTE Student Chapter. This symposium serves as a congregation point for engineering enthusiasts from diverse colleges, converging with fervor to showcase their talents and embellish their academic profiles. SUMSHODHINI, a crucible for honing leadership acumen and organizational finesse among participants, embodies the spirit of innovation and collaboration synonymous with KITSW.

SUMSHODHINI'24, scheduled for October 18th and 19th , 2024, has left an indelible mark with its remarkable success, drawing over 600+ participants from far and wide. Spearheaded by the Department of Electronics and Communication Engineering (ECE), the event has unveiled a diverse array of meticulously curated events, each tailored to cater to the eclectic interests and aspirations of engineering students. The event lineup will feature intellectually stimulating challenges, including Paper Presentation, Poster Presentation, House Of Mystery , Neon Logics, Tech & Tunes , Clue Quest, Puzzle Safari, Cyber Clash, Circuit Hunt, and Innobyte.

The heart of SUMSHODHINI'24 was captivated by one-day workshop titled "Smart Sensor Prototyping": Android Integration and Futuristic Automation Technologies." This workshop, witnessed enthusiastic participation from 95 students. This workshop, designed to unravel the potential of cutting-edge smart technologies in enhancing home automation, has witnessed enthusiastic participation from eager students seeking transformative knowledge and insights.

The resounding success of SUMSHODHINI'24 has stood as a testament to the unwavering support and guidance extended by the Head of the Department, Principal, and management. Their steadfast encouragement and collaborative efforts will play a pivotal role in orchestrating a stellar symposium. Furthermore, the dedication and tireless endeavors of final year and pre-final year students from the ECE Department has ensured the seamless execution of SUMSHODHINI'24, underscoring their commitment to excellence .





At the Department of Electronics and Communication Engineering, we are not merely shaping the future; we are defining it. Through our unwavering dedication to excellence, innovation, and inclusivity, we are laying the groundwork for a future where technology serves as a force for good, empowering individuals and communities to thrive in an ever- changing world.

In conclusion, the Department of Electronics and Communication Engineering at Kakatiya Institute of Technology & Science remains steadfast in its pursuit of excellence, shaping the future leaders and innovators of tomorrow's tech landscape.



## **Event Highlights:**

The symposium featured a diverse array of meticulously curated events aimed at stimulating intellectual curiosity and fostering collaboration among participants. The event lineup included:

Paper Presentation

Poster Presentation

House Of Mystery

Neon Logics

Tech & Tunes

Clue Quest

Puzzle Safari

Cyber Clash

Circuit Hunt

Innobyte

SUMSHODHINI'24 exemplified the spirit of innovation, collaboration, and academic excellence at Kakatiya Institute of Technology and Science. As the curtains draw on another successful edition of the symposium, we look forward to building on this momentum and continuing to inspire the next generation of engineers.



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



No: 1237/ECE/KITS/2024

Date:29/09/2024

**Submitted to the Principal:**

Sub: Faculty advisors and student organizers for SUMSHODHINI'24 – Reg.

The following are the faculty coordinators and student organizer drafted for organizing different events as a part of SUMSHODHINI'24. This is for your favor of information.

(N. Abhiram Patel)	(S. Pradeep Kumar) / (Dr. B. Dhanalaxmi)	(Dr. V.Venkateshwara Reddy)
Roll No. B20EC164	Faculty Coordinators, ECE	Assoc. Professor &
Student Coordinator, ECE	SUMSHODHINI'24	Head, Dept Of ECE



No:1237/ECE/KITS/2024

Date:04/10/2024

**Submitted to the Principal:**

Sub: Faculty advisors and student organizers for SUMSHODHINI'23 – Reg.

The following are the faculty co-coordinators and student organizers drafted for organizing different events as a part of SUMSHODHINI'23. This is for your favor of information.

S. No	EVENT	FACULTY ADVISOR	STUDENT ORGANIZER	DATE, TIME & VENUE
1.	<b>Workshop: SMART SENSOR PROTOTYPING</b>	Sri S. Pradeep Kumar, Dr B. Dhanalaxmi	N. ABHIRAM PATEL T. RITHVIKA PRIYA S. ADVIK PATEL G. NETHRI Md. SAMEER V. ANURAG REDDY M. SHOURYAN V. SUDEEPTHA	18- 10- 2024 9:00am -5:00pm New Seminar Hall (Block-2)
2.	<b>PAPER PRESENTATION</b>	Sri E.Suresh Dr. S.P.Girija Smt. A.Vijaya Dr. M. Raju Dr. J. Tarun Kumar	T. SATHVIKA R. RISHITHA REDDY Y. SAI NISHITHA R. GAYATHRI	19-10-2024 9:00am- 12:30pm BLOCK-1 (205 )
3.	<b>POSTER PRESENTATION</b>	Dr.K.Ramudu Dr.S.Uma Maheshwar Mr.Syed Zaheeruddin Mr. Abdul Muqueem	R. VISHNU SAI Md. SAFDAR SUMAIR ESHWAR DATTU P. SAI SATHVIK K. NIHARIKA	19-10-2024 9:00am -11:00am BLOCK-1 (202)
4.	<b>HOUSE OF MYSTERY</b>	Dr. M. Chandrashekhar Sri A.Pavan	D. VAISHNAVI REDDY SYED TAUSEEF MD. SOHAIL MD. SAMEER	19-10-2024 9:00am - 11:00am BLOCK-6 (106)





5.	NEON LOGICS	Dr. V.Raju, Smt E.Susmitha	T. SIDDHARTHA D. KEERTHANA K. MYTHILI S. POOJA	19-10-2024 10:00AM -12:30PM BLOCK-6 201
6.	TECH & TUNES	Dr. K.Sowjanya Sri P. Yugender	S. VARSHINI A. CHANDANA N. SAHASRA M. MANICHANDHANA	19-10-2024 10:00 AM -12:30PM BLOCK-6 (101)
7.	CLUE QUEST	Dr.R.Srikanth Sri V. Shobhan Reddy	S. SAI CHANDANA A.SAI NIKITHA S. SRIJA G. KAVYA SRI	19-10-2024 10:00 AM -12:30PM BLOCK-6 (202)
8.	PUZZLE SAFARI	Dr.D.Venu Sri D.Santhosh Kumar	K. SPURTHY P. JYOTHI R. SAI TEJA A.SAI KRISHNA	19-10-2024 10:00 AM -12:30PM BLOCK-6 (103)
9.	CYBER CLASH	Dr A.Srinivas Sri P. Ramchander Rao	V. MITHESH CHANDRA B. BUNNY SHIVANJANI D. ANKITHA RAO	19-10-2024 10:00 AM -12:30PM BLOCK-6 (203)
10.	CIRCUIT HUNT	Sri P.Chiranjeevi Dr. T. Sunil Kumar Sri CH. Pavan Kumar	MD. IBRAHEEM M. SAMUEL RAJ N. HASHVITHA SARA MEHAREEN SANIA	19-10-2024 10:00 AM -12:30PM BLOCK-6 (105)
11.	INNOBYTE	Dr.Ch. Sridevi Sri J. Sheshagiri Babu	CH. SAI THRUSHNA CH. SAHASRA D. RAHUL P. MANIRAJ	19-10-2024 10:00 AM -12:30PM BLOCK-6 (102)



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



 KAKATYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

 **Sumshodhini'24**  
18<sup>th</sup> - 19<sup>th</sup> October 2024



# INVITATION

# SUMSHODHINI'24

ISTE KITSW STUDENTS CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
CORDIALLY INVITES YOU TO THE INAUGURAL OF

## SMART SENSOR PROTOTYPING

BUILDING ROBUST CIRCUITS WITH CUTTING-EDGE TOOLS



**DATE :**  
18<sup>TH</sup> OCTOBER, 2024

**TIME :**  
9.30 AM

### STUDENT ORGANISERS

T.RITHVIKA PRIYA  
S.ADVIK PATEL  
G.NETHRI  
MD.SAMEER  
V.ANURAG REDDY  
M.SHOURYAN  
V . SUDEEPTHA

SPONSORED BY :



**VENUE:**  
NEW SEMINAR HALL  
BLOCK-2

### FACULTY COORDINATORS

STUDENT COORDINATOR  
ABHIRAM PATEL NOORA

S.PRADEEP KUMAR  
(ASST.PROF,DEPT OF ECE)  
Dr.B.DHANALAXMI  
(ASST.PROF,DEPT OF ECE)

DR.V.VENKATESHWAR REDDY  
HEAD, DEPT. OF ECE

Dr. B. Vijay Kumar  
Co-Coordinator

Dr. S. Sunil Pratap Reddy  
Co-Coordinator

Dr. T. Madhukar Reddy  
Coordinator

Sri M. Narasimha Rao  
Co-Convener, Sumshodhini'24  
Associate Dean, Student Affairs

Dr. M. Sreelatha  
Convener, Sumshodhini'24  
Dean, Student Affairs

Prof. K. Ashoka Reddy  
Chairman, Sumshodhini'24  
Principal, KITSW

## INAUGURAL CEREMONY



**Illuminating Tradition:** HOD, Dr. V. Venkateshwar Reddy Faculty Coordinators S. Pradeep Kumar, and Dr. B. Dhanalaxmi , followed by Student Coordinator N. Abhiram Patel, and esteemed guests, come together for the ceremonial lighting of the lamp, marking the auspicious beginning of Sumshodhini '24 .





**Inspiring Innovation:**

**DR.V. Venkateshwar Reddy** ,HOD OF ECE Dept delivers anempowering speech during the inaugural ceremony of Sumshodhini '24, setting the tonefor a journey of excellence."



**Guiding the Way:**

**S.Pradeep kumar**,*Faculty Coordinator* shares insights and encouragement during the opening moments of Sumshodhini '24, igniting a passion for learning



**Empowering Excellence:**

**N. Abhiram Patel** , Student Coordinator delivers an in spiring address, rallying participants for an enriching journey at Sumshodhini '24.



**Expert Insight:**

Resource Person shares valuable knowledge and expertise during Sums hod hi ni '24, en lig hte ni ng participants with cutting-edge





"Esteemed Faculty at the Inauguration: A blend of faculty members on and off the dais, gathered to grace the inauguration of the workshop, epitomizing a collective commitment to fostering

## Gratitude and Recognition



**Symbol of Appreciation:** Dr. V. Venkateshwar Reddy , Head of the ECE Department, presenting bouquets and mementos to the esteemed resource persons from Commons Collective Company, acknowledging their invaluable contribution to Sumshodhini '24 and fostering collaborative partnerships in advancing technological innovation.





## Embodying the Spirit of Leadership

The Head of the Department (HOD), Dr. V. Venkateshwar Reddy stands alongside esteemed Faculty Coordinators, MR. S. PRADEEP KUMAR & Dr. B. DHANALAXMI symbolizing a unified commitment to excellence and innovation at SUMSHODHINI'24. Together, they exemplify the collaborative efforts and collective vision driving the success of the symposium. Their unwavering dedication and leadership serve as a guiding light, inspiring participants and stakeholders alike to strive for greatness in the pursuit of knowledge and academic excellence. Through their cohesive teamwork and shared passion for advancement, they pave the way for a transformative and enriching experience, ensuring that SUMSHODHINI'24 leaves an indelible mark on all who partake in its journey.



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## WORKSHOP: SMART SENSOR PROTOTYPING

The poster is for a workshop titled "SMART SENSOR PROTOTYPING" organized by the ISTE KITSW Students Chapter (AP016) and Technical Club SAC KITSW, Department of Electronics and Communication Engineering. It features a background of glowing circuit traces. Key details include: Registration Fee of Rs. 1000/- per student; a QR code to register; student organizers T.Rithvika Priya, S.Advik Patel, G.Nethri, Md.Sammer, V.Anurag Reddy, M.Shouryan, and V.Sudheeptha; faculty coordinators S.Praadeep Kumar, Dr.B.Dhanalaxmi, Dr.V.Venkateshwar Reddy, and Prof.K.Ashoka Reddy; and the event date of 18th October 2024. Logos for Kakatiya Institute of Technology & Science, Warangal, and various accreditation bodies are also present.

### Event Details:

Registration Fee: Rs.1000/-

Event Date: 18TH, OCTOBER 2024

### Faculty Coordinators:

S. PRADEEP KUMAR  
DR. B. DHANALAXMI

### Workshop Organizers:

T. RITHVIKA PRIYA  
S. ADVIK PATEL  
G. NETHRI  
MD. SAMMER  
V. ANURAG REDDY  
M. SHOURYAN  
V. SUDEEPTHA



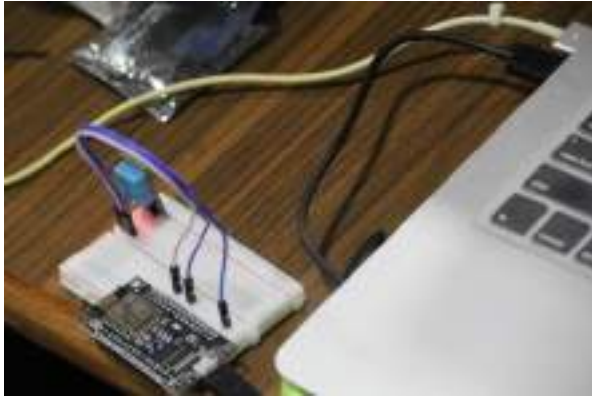
The Department of Electronics and Communication Engineering (ECE) at KITSW, in collaboration with the ISTE Student Chapter and Technical Club, curated an enlightening workshop titled "Advancing Home Intelligence" as part of the prestigious National Level Technical Symposium, Sumshodhini '24. Held on [18-10-2024], the workshop aimed to delve into the realm of advanced intelligence, particularly focusing on the Industrial Internet of Things (IIoT) and its transformative potential in everyday living spaces.

The "Smaert Sensor Prototyping" workshop provided participants with a dynamic platform to explore the convergence of technology and daily life. Through a blend of theoretical discourse and hands-on experimentation, attendees were immersed in the intricacies of IIoT, sensor connectivity, data transmission protocols, and real-time application development for home automation systems.



Participants engaged in in-depth discussions and practical exercises, unraveling the complexities of IIOT and its application in modern homes. Through interactive sessions, they gained insights into the underlying principles and emerging trends driving the evolution of home intelligence.

The workshop offered hands-on demonstrations, enabling participants to interface with cutting-edge technologies firsthand. Utilizing specialized kits, attendees were guided through the process of sensor integration, data collection, and the development of intuitive applications for remote monitoring and control.



Facilitators fostered an interactive learning environment, encouraging active participation and knowledge exchange among participants. Collaborative activities and group discussions enriched the learning experience, allowing attendees to share insights and problem-solving strategies.

### **Participant Feedback:**

Feedback from workshop participants underscored the value of experiential learning and practical skill development. Attendees praised the workshop's comprehensive coverage of IIoT concepts and its applicability to real-world scenarios. Many expressed appreciation for the opportunity to engage with industry-standard equipment and software tools, citing the workshop as a catalyst for personal and professional growth.

The "Smaert Sensor Prototyping" workshop at Sumshodhini '24 exemplified the Department of ECE's commitment to fostering innovation and technological literacy among students. By providing a platform for hands-on exploration and collaborative learning, the workshop empowered participants to navigate the complexities of IIoT and envision the future of smart living environments.

**SNAPSHOT HIGHLIGHTS:** A visual journey through the memorable moments of Sumshodhini '24, encapsulating the essence of innovation, collaboration, and academic excellence."







ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering







"Smt. M. Sreelatha, Dean of Student Affairs and Convenor of Sumshodhini 24, Sri M Narasimha Rao, Associate Dean and Co-Convenor of Sumshodhini 24, Dr. T. Madhukar Reddy, Chairman of ISTE and Coordinator of Sumshodhini 24, and Dr. B. Vijay Kumar, Faculty-Incharge of Technical Club & Co- Coordinator of Sumshodhini 24, honored the workshop conducted by the ECE Department with their presence. Their visit not only strengthened ties but also underscored their commitment to promoting technical excellence, fostering a culture of innovation and learning at Sumshodhini 24."



"Student Committee alongside HOD Dr. V. Venkateshwar Reddy and Faculty Coordinators S. Pradeep Kumar and Dr. B. Dhanalaxmi, exemplifying teamwork and leadership in fostering success at Sumshodhini '24."



## LIST OF PARTICIPANTS

S.no	Names	Roll Nubers
1.	Mb sachin	B24EC064
2.	A. Animesh	B24EC168
3.	A. Sathvika reddy	B24EC171
4.	Dilip	B24EC068
5.	Y. Tejasree	B24EC011
6.	G.Nethri	B22EC079
7.	E. Hasika	B24CS201
8.	B.Pooshna	B24EC047
9.	Vaishnavi. B	B24EC167
10.	P. Sai ashrittha	B24EC043
11.	P. Varshitha	B24EC037
12.	Abhigna gayathri	B24EC133
13.	Akeera nandan reddy	B24EC147
14.	D. Sunayana	B24EC008
15.	B mohith	B24EC075
16.	Guntuka rajesh	B24ECO77
17.	B.pranay	B24EC209L
18.	M. Smarana	B22EC108
19.	Thalla harshith	B24EC020
20.	Ejjagiri tejaswini	B24EC155
21.	Arwapalli Vidya sri	B24EC158
22.	P. Srinidh reddy	B24EC026
23.	E bhanu	B24AI126
24.	Nagaswaram geetesh	B24EC002
25.	Prasad rao	23004-CS-024



26.	P.blessington	B24EC024
27.	Samitraj	B24AI084
28.	Sathvik b	B24ECO15
29.	MD javeed	23004-CS-054
30.	G. Satya	B23EC131
31.	K. Rohith	B24EC054
32.	MD Umar nawaz	B24EC095
33.	Vemulakonda ramu	B24EC153
34.	Gandu chaitragoud	B24EC129
35.	Samala lokeshwar	B24EC086
36.	Jannam radhakrishna	B23EC175
37.	M.sanjay	B24EC111
38.	M.ushasree reddy	B24EC193L
39.	Md.Saniya begum	B24EC198L
40.	R.meghanath	B23EC087
41.	Ch.rishith reddy	B24EC065
42.	Ganji dinesh teja	B23EC034
43.	Akhila	B24EC063
44.	K.shiva sai	B24EC210L
45.	V. Usha sri	B24EC004
46.	M. Anudeep	B24EC013
47.	P. Aravind sai	B24EC006
48.	M. Sai akshaya	B24EC012
49.	M. Dhanush	B24EC177
50.	K. Srivarshith	B24EC145
51.	S. Shruthi	B23EC155
52.	M.ashwitha	B24EC082
53.	Srivardhan	B24EC099



54.	Sai charan	B24EC023
55.	Boora meghana	B23EC024
56.	Sudeeptha . V	B22EC148
57.	Bunny	B24EC108
58.	Ch.shravya	B24EC197L
59.	Pendota aishwarya	B24EC195L
60.	Sarayu kanukuntla	23004-EC-026
61.	Perala swethanjali	23004-EC-063
62.	V.ashwith	22004-EC-095
63.	Maheshwaram sathwik	22004-EC-122
64.	MD. Mubasheeruddin	B24DS104
65.	Siddamalla chetana	B24AI113
66.	Hansika thota	B24EC096
67.	Ponnam siddhartha	B24EC137
68.	Banothramchand	B24EC200L
69.	Macharla sathvika	B23EC023
70.	Y. Vivek	B24EC131
71.	Chandra karthikeya	B24EC087
72.	M.vishnu priya	B23EC013
73.	K. Rajarajeshwari	B23EC073
74.	K. sreeja	B24EC201L
75.	Sayam varsha	B23EC025
76.	R.Gayathri	B23EC201L
77.	D. Jashwanth	B24EC101
78.	M. gowthami	B24EC109
79.	Sadula hasini	B24EC045
80.	P. Divya	B24EC196L
81.	Rohantej raishetty	B23EC072





82.	P.meghana	B24EC203L
83.	Akhil	B24EC019
84.	Koyyadi ashwith	B24EC93
85.	G. Nomya	B23EC179
86.	Haniya nazneen	B24EC202L
87.	Kadarla alsevars	B24EC025
88.	M. Meghana	B24EC106
89.	K. Deekshitha	B24EC149
90.	B.vasantha	B24EC211L
91.	N. Megha shyam	B24EC150
92.	P. Greeshma	B23EC180
93.	Zayed akbar	B24EC154
94.	Karimilla neha lakshmi	B24EC144
95.	R.vivek anand	B24EC132





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## PAPER PRESENTATION

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**KITS WARANGAL**  
**Sumshodhini'24**  
18<sup>th</sup> - 19<sup>th</sup> OCTOBER 2024

ISTE KITSW STUDENTS CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
PRESENTS

# PAPER PRESENTATION

**REGISTRATION FEE**  
Rs. 120/- PER STUDENT  
Rs. 200/- PER TEAM

**FOR PAYMENTS:**  
8639537905  
T.SAI SATHVIKA

**STUDENT ORGANIZERS**  
R.RISHITHA REDDY- 8374382706  
T.SAI SATHVIKA - 8639537905  
Y.SAI NISHITHA - 8688994991  
R.GAYATHRI - 8247362271  
B.VARSHINI - 95733 33448

**SCAN TO REGISTER**

**ON 19<sup>th</sup> OCTOBER, 2024**

**CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS**

**FACULTY COORDINATORS**  
SRI E. SURESH - 9649119061  
Dr.S.P.GIRIJA - 9903562981  
SMT.A.VIJAYA - 9382170640  
Dr.M.RAJU - 8049639941  
Dr.J.TARUN KUMAR - 9866258043

**ISTE PRESIDENT**  
A.ABHICHARAN  
83560 25236

**STUDENT COORDINATOR**  
K.ABHILASH PATEL  
9386172253

**Dr.V. VENKATESHWAR REDDY**  
HEAD, DEPT.OF ECE

**Prof. K. ANSHOKA REDDY**  
PRINCIPAL, KITSW

**INFO@ECEKITSW** **TEL: 0878 258043** **EMAIL: ECE@KITSWACADEMIA** **WEBSITE: KITSWACADEMIA**

### Event Details:

Registration Fee: Rs.120/(per person)

Rs: 200/- (per team)

### Faculty Coordinators:

Sri E. Suresh  
Dr. S. P. Girija  
Smt. A.Vijaya  
Dr. M. Raju  
Dr. J. Tarun Kumar

### Event Organizers:

T. Sathvika  
R. Rishitha Reddy  
Y. Sai Nishitha  
R. Gayathri  
B. Varshini



This paper presentation competition aims to explore the applications and implications of many topics in the field of Electronics and Communication Engineering.

Participants are encouraged to select a topic related to the technological advancement . Possible topics include blockchain-based secure messaging, decentralized communication networks, blockchain-enabled IoT communication, or blockchain for securing wireless communication. This competition has offered an opportunity for individuals or teams to showcase their understanding on specific topics and helped them focus on their presentation skills .This event has encouraged participants to come out of their zone and strive hard to enhance their skills.

### **Competition Format:**

Participants will prepare a paper discussing their chosen topic and create a PowerPoint presentation to elucidate their findings. The presentations will be evaluated by a panel of judges based on criteria such as technical depth, innovation, clarity of presentation, and relevance to the theme.

### **Awards and Recognition:**

Outstanding presentations were awarded with merit certificates and prizes, and all participants have received certificates of participation.

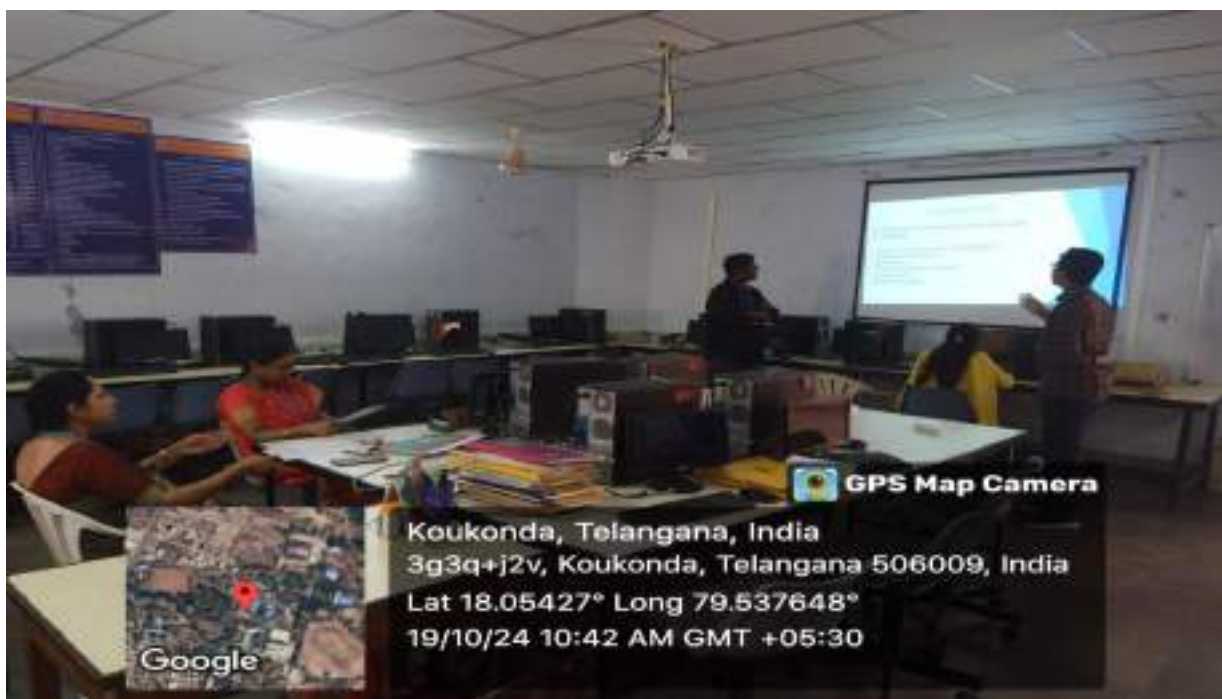
The paper presentation competition serves as a platform for participants to delve into the transformative power of technology in Electronics and Communication Engineering. By exploring innovative applications and discussing challenges and opportunities, participants contribute to the advancement of knowledge and drive forward-thinking solutions in the field.





"Sri E.Suresh , Dr. M. Raju , Dr. J. Tarun Kumar , Dr. D. Venu esteemed faculty coordinators, meticulously judging the participants of the paper presentation event, ensuring fairness and excellence at Sumshodhini 24."





" Dr. S. P. Girija , Smt. A.Vijay esteemed faculty coordinators, meticulously judging the participants of the paper presentation event, ensuring fairness and excellence at Sumshodhini 24."



## LIST OF PARTICIPANTS

S. NO	NAMES	ROLL NUMBER	SINGLE Or TEAM
1.	P. Sai Sathvik	B22EC035	single
2.	K. Niharika, Sameer	B22EC046, B22EC083	Team
3.	Harsha	230a51773	Single
4.	V. Bovignan, Nethri	B22EC079, B22EC066	Team
5.	Sathwik	B21EC165	Single
6.	Gunda Siddartha	B21EC090	Single
7.	Nithin Nalivela	B21CN012	Single
8.	Katla Indu	B21EC153	Single
9.	G. Venkat	2305a41131	Single
10.	Cyril		Single
11.	B. samith, A. Jeevan	B24AI172, B24AI145	Team
12.	V. Pujitha	22641A0598	Team
13.	Bangari Lokesh	B23AI048	Single
14.	S. Sushmanjali		Single
15.	V. Anurag Reddy	B22EC129	Single
16.	Harshitha	B24DS094	Single
17.	Jannarapu Karthik	B24AI190	Single



**ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)**

(Academic Year 2023 – 24)

**Department of Electronics and Communication Engineering**



S. no	Names	ROLL NUMBER	Single Or
18.	T. Sathvik	B24ME009	Single
19.	M. Vamshi Krishna	B24AI152	Single
20.	B. Pranay	B24EC209L	Single
21.	B. Sanjana Reddy		Single
22.	M. Smarana, U. Kaveri	B23EC108, B23EC012	Team
23..	M. Shiva kumar		Single
24.	S. Shruthi		Single

**WINNERS**

1st Prize	Vamshi krishna
2nd Prize	Smarana & Kaveri



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## POSTER PRESENTATION

The poster is for the SUMSHODHINI'24 Poster Presentation event. It features a blue background with white and yellow text. At the top, it lists the organizing institutions: Kakatiya Institute of Technology & Science, Warangal (an Autonomous Institute under Kakatiya University, Warangal, Accredited by NAAC with 'A' Grade) and ISTE KITSW Students Chapter (AP/TS) & Technical Club SAC KITSW. The event is presented by the Department of Electronics and Communication Engineering. The main title 'POSTER PRESENTATION' is in large, bold, white letters. Below the title, it lists the student organizers: R. VISHNU SAI (8897389424), MD. SAFDAR SUMAIR (9182438934), B. ESHWAR DATTU (6302972790), P. SAI SATHVIK (9573876369), and K. NIHARIKA (9963530107). It also mentions the registration fee of Rs. 100 per head and the date of the event, 19th October 2024. A QR code is provided for registration. The poster also lists the faculty coordinators and event organizers.

**REGISTRATION FEE**  
RS. 100  
PER HEAD

**FOR PAYMENTS**  
9573876369  
P. SAI SATHVIK

**STUDENT ORGANISERS**  
R.VISHNU SAI 8897389424  
MD.SAFDAR SUMAIR 9182438934  
B.ESHWAR DATTU 6302972790  
P.SAI SATHVIK 9573876369  
K.NIHARIKA 9963530107

**ON 19<sup>TH</sup> OCTOBER 2024**  
CERTIFICATES WILL BE  
PROVIDED TO ALL PARTICIPANTS

**FACULTY COORDINATORS:**  
DR. K. RAMUDU  
DR. S. UMA MAHESHWAR  
MR. SYED ZAHEERUDDIN  
MR. ABDUL MUQUEEM

**EVENT ORGANIZERS:**  
R. VISHNU SAI  
MD. SAFDAR SUMAIR  
B. ESHWAR DATTU  
P. SAI SATHVIK  
K. NIHARIKA

### Event Details:

Registration Fee: Rs. 100/-

Event Date : 19th October 2024

### Faculty Coordinators:

Dr.K.Ramudu  
Dr.S.Uma Maheshwar  
Mr.Syed Zaheeruddin  
Mr. Abdul Muqueem

### Event Organizers:

R. Vishnu Sai  
MD. Safdar Sumair  
B. Eshwar Dattu  
P. Sai Sathvik  
K. Niharika



With regard to SUMSHODHINI-24. A presentation of Poster is the main theme. Participants in this event created posters based on their personal interests, which they later gave to the faculty coordinators.

The top two contestants are deemed the winners of this event, receiving a monetary prize, based on the design of their posters and their presenting abilities.

## EVENT HIGHLIGHTS





"Capturing Team Excellence: The complete ensemble of Poster Presentation, featuring student coordinators, faculty coordinators, and enthusiastic participants, embodying a collaborative spirit and dedication to academic excellence at Sumshodhini '24."



## LIST OF PARTICIPANTS

S.NO.	NAME	ROLL	SINGLE OR
1.	V.Srija	B24EC204L	single
2.	K.Hepsibha joy	23004EC051	Single
3.	Blessy	23004EC108	Single
4.	Ch.Sathvika	B24EC180	Single
5.	O.Pooja sri	23004EC088	Single
6.	Akhilesh	B23EC043	Single
7.	Muzammil	B23EC171	Single
8.	J.Pavan	B23EC052	Single
9.	K.Sahana	B24EC206L	Single
10.	Manikanta	B24EC175	Single
11.	Ashwitha	B24EC082	Single
12.	Radwan syed	B23EC134	Single
13.	Akeera nandhan	B24EC147	Single
14.	Prabhu kiran	B24EC176	Single
15.	Kaveri	B23EC012	Single
16.	R.Abhinav	B23EC002	Single
17.	V.Madhavrama	B23EC065	Single
18.	V.Ramu	B24EC153	Single
19.	T.Mohana sai haranadha reddy	B23ME010	Single
20.	T.Sathvik	B23EC067	Single
21.	S.Abhinay	B23EC137	Single



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



WINNERS	
1st Prize	V. Srija
2nd Prize	Blessy





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



# HOUSE OF MYSTERY

The poster is for the 'HOUSE OF MYSTERY' event, organized by the Department of Electronics and Communication Engineering. It features a dark background with various mystical icons like a witch, a skull, and a potion bottle. The text is in a mix of white, orange, and yellow. It lists three rounds: Round 1 (Discover Quest), Round 2 (Creative Adventure), and Round 3 (Mystery Munch). It also provides contact information for student organizers and faculty coordinators, a QR code for registration, and the event date (18th-19th October 2024).

**ROUND 1**  
**DISCOVER QUEST**  
REGISTRATION FEE -  
RS.100/- PER STUDENT  
RS.500/- PER TEAM  
FOR PAYMENTS:-  
8330672720  
D.VAISHNAVI REDDY

**ROUND 2**  
**CREATIVE ADVENTURE**  
**STUDENT ORGANISERS**  
D.VAISHNAVI- 8330672720  
MD.SAMEER - 7330673280  
SYED TAUSEEF - 9390514263  
MD.SOHAIL - 9652489373

**ROUND 3**  
**MYSTERY MUNCH**  
SCAN TO REGISTER

**ON 18<sup>TH</sup> OCTOBER, 2024**  
CERTIFICATES WILL BE  
PROVIDED TO ALL PARTICIPANTS

**ISTE PRESIDENT**  
A.ABHICHARAN  
83394 22336

**STUDENT COORDINATOR**  
N.ABHIRAM PATEL  
8988072553

**FACULTY COORDINATORS**  
DR. M. CHANDRASHEKHAR - 8374993555  
SRI.A.PAVAN - 9636051581

**DR.V. VENKATESHWAR REDDY**  
HEAD, DEPT. OF ECE

**PRIN.P.KASHOKA REDDY**  
PRINCIPAL, KITSW

**WWW.SUMSHODHINI24.COM**

## Event Details:

**Registration Fee:** Rs.100/- (per person)  
per head Rs.150/- (per team)

**Event Date:** 19th OCTOBER 2024

## Faculty Coordinators :

Dr. M. Chandrashekhar  
Sri A.Pavan

## Event Organizers :

D. Vaishnavi Reddy  
Syed Tauseef  
MD. Sohail  
MD. Sameer



An imposing, century-old mansion perched on a hill, shrouded in mist. Its towering windows and ivy-covered stone walls hint at forgotten stories within. Dim lanterns cast flickering shadows along the grand staircase, while hidden corridors and echoing hallways create an eerie atmosphere. The house seems to watch, waiting for something or someone to uncover its long-buried secrets. Perfect for an evening of intrigue and suspense.

### **ROUND-1: DISCOVER QUEST**

The Participants are given QR codes. After scanning the codes, they will receive a list of items. They must then find those items in their surroundings.

### **ROUND-2: CREATIVE ADVENTURE**

The participants are provided with some un-labelled compo to design the given circuits practically. The participants who complete earlier are going to qualify the next round.

### **ROUND-3: MYSTERY MUNCH**

The Participants are given a simple mathematical problem. The first person to solve it will receive a clue. Using that clue, they must find an Instagram account. Those who finish first will be declared winners.



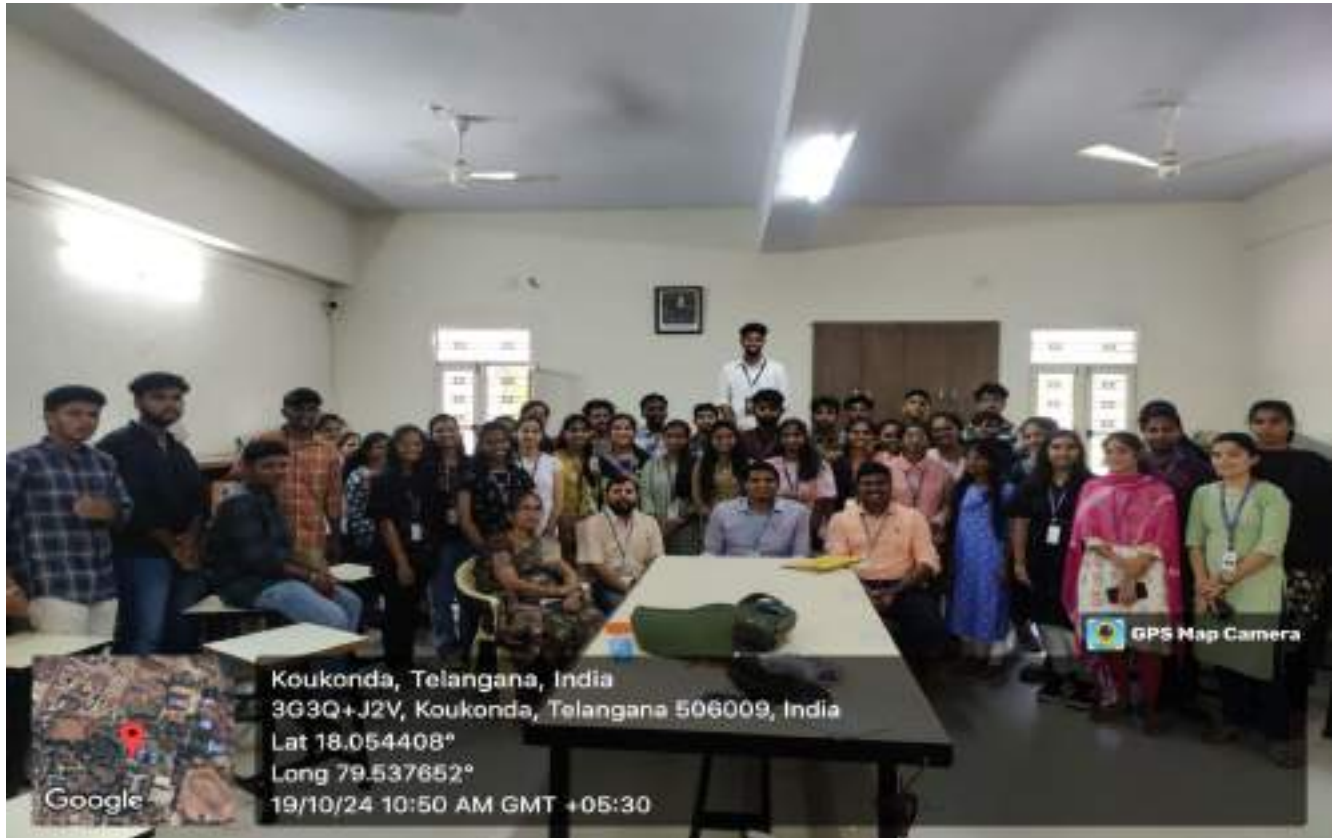
ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS





## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Lattupally Sai Varshini	B22CS263	Team
2.	Adepu Aishwarya	B24AI131	Team
3.	Spoorthi	B24CS026	Team
4.	Ireddy sathvika	B24EC151	Team
5.	Ejjagiri Tejaswini	B24EC155	Team
6.	Pesaru Hansika	B24EC146	Team
7.	Koluguri Greeshmitha	B24IN010	Team
8.	Rupasree Emmadishetty	B23EC011	Team
9.	Vadlakonda Meghana	B24EC188	Team
10.	Sidra samreen	B23EC053	Team
11.	Sarayu juluri	B23EC009	Team
12.	M.Hari chandana	B23EC005	Team
13.	K.Rachana	B23EC189	Team
14.	S.varshitha	B24AI159	Team
15.	Bhukya rachana	B24EC189	Team
16.	G.sucharitha	B24AI171	Team
17.	A.Vidyasri	B24EC158	Team
18.	A.Sathvika Reddy	B24EC171	Team
19.	K.Madhuvan	B24EC019	Team
20.	Velpula Pravalika	B24DS087	Team
21.	Akshaya	B24EC154	Team
22.	Md Khaja	B24EC173	Team
23.	Akeera nandan	B24EC147	Team





S.NO.	NAME	ROLLNO's	Single Or Team
24.	B.Sathwik	B24EC014	Team
25.	Varakala srilekha	B24CS104	Team
26.	K.Nishitha	B24EC007	Team
27.	Sumathi	B24AI151	Team
28.	A.Abhishek	B24AI148	Team
29.	T.Akshay Kumar	B24AI148	Team
30.	Munigala sindhu	B24CS129	Team
31.	G.sathwik	B24AI184	Team
32.	Enugala Harshavardhan	24TK1A0537	Team
33.	Duppati sachin	24TK1A0535	Team
34.	Gunti Saniya	226Y1A6673	Team
35.	Janke keerthi	B24DS084	Team
36.	Medipelly neha	226Y1A0574	Team
37.	Annadi Ramya Reddy	B24CS018	Team
38.	Bommera Yamini	226Y1A6629	Team
39.	Thaduka Swetha	226Y1A05B7	Team
40.	Mula Jyothirmai	226Y1A0582	Team
41.	Paindla Ajay	23TK1A0575	Team
42.	Pasunuthi Heshwanthini	226Y1A0594	Team
43.	Thumma Varsha	226Y1A0C2	Team
44.	Dulam Shashi Kumar	23TK1A0528	Team
45.	Allam shiva shankara varapra-	23TK1A0507	Team
46.	Chenchala thrinayani	B24CS028	Team



S.NO.	NAME	ROLLNO's	Single Or Team
47.	B.sathwik	B23EC014	Team
48.	K.Nisitha	B23EC015	Team
49.	Sumathi	B23EC007	Team
50.	Zayad Akbar	B24EC154	Team
51.	Neeleshwar	B21EC118	Team
52.	Syed Tahoorah Anjum	B22EC015	Team
53.	Kashif Hussain	128	Team
54.	Billa pooja	B23EC160	Team
55.	Bheemandala Supraja	B22IN123	Team
56.	G.Nomya	B23EC179	Team
57.	S,Sathwik	B23EC042	Team
58.	Haneef Riyan	B22IT024	Team
59.	Domathi Ashwitha	226Y1A0539	Team
60.	P.Preethi	B23EC152	Team

WINNERS	
1st Prize	Khaja Maviya & Team
2nd Prize	Roopasree & Team



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## NEON LOGICS

The poster for the NEON LOGICS event features a dark blue background with a glowing green circular pattern in the center. At the top, it lists the organizing institutions: Kakatiya Institute of Technology & Science (Warangal) and ISTE KITSW Student's Chapter (AP016) & Technical Club SAC KITSW. The event is presented by the Department of Electronics and Communication Engineering. The main title 'NEON LOGICS' is prominently displayed in large, glowing green letters. Below the title, the event is divided into three rounds: Round-1 'Train Your Brain', Round-2 'Fun Tonic', and Round-3 'Quick Fire'. Registration details are provided, including a fee of Rs. 60/- per head and Rs. 100/- per team. Organizers listed are T. Siddhartha, D. Sankeerthana, K. Mythili, and S. Pooja. A QR code is provided for registration. The event date is 18th October 2024. At the bottom, contact information for the ISTE President, Student Coordinator, Faculty Coordinators, and the Head of the Department of ECE is provided.

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kolhapur University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTE KITSW STUDENT'S CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
PRESENTS

# NEON LOGICS

**ROUND-1**  
TRAIN YOUR BRAIN

**ROUND-2**  
FUN TONIC

**ROUND-3**  
QUICK FIRE

REGISTRATION FEE :  
RS. 60/- PER HEAD  
RS. 100/- PER TEAM

FOR PAYMENTS:  
6300857127  
K. MYTHILI

ORGANISERS :  
T. SIDDARTHA - 8961330360  
D. SANKEERTHANA - 8464864702  
K. MYTHILI - 6300857127  
S. POOJA - 9866910875

SCAN TO REGISTER

ON 18th OCTOBER, 2024

CERTIFICATES WILL BE PROVIDED  
TO ALL PARTICIPANTS

ISTE PRESIDENT  
A. ASHICHARAN  
8328022210

STUDENT COORDINATOR  
N. ABHIRAM PATEL  
9338337253

FACULTY COORDINATORS  
Dr. V. RAJU - 9965000075  
Smt E. SUSMITHA - 9885646248

Dr. V. VENKATESHWAR REDDY  
Head Dept. of ECE

Prof. K. ASHOKA REDDY  
PRINCIPAL, KITSW

WWW.SUMSHODHINI24.COM  
ECE KITSW  
ECE SUMSHODHINI@KITSW.AC.IN

### Event Details:

Registration Fee :Rs.100/-

Event Date: 3rd FEBRUARY 2024

### Faculty Coordinators :

Dr. V. Raju

Smt E. Susmitha

### Event Organizers:

T. Siddhartha

D. Sankeerthana

K. Mythili

S. Pooja



NEON LOGICS is an exhilarating event set to ignite your creativity and logical reasoning skills. Part of the vibrant SUMSHODHINI'24 symposium, this event promises to deliver an engaging experience, blending fun with learning.

### **ROUND -1: TRAIN YOUR BRAIN**

Hop on the logic gates adventure and watch your circuits light up with excitement and

the participants are provided logical snippets and they have to guess the output, qualifiers are into 2nd round.

### **ROUND -2 : FUN TONIC**

It is an entertainment round which is provided with some movie-related clues and the

participants should guess the movie by the clues given. In a galaxy of films and thrills,

the cinemaholic is the starship to cinematic bliss.

### **ROUND -3 : QUICK FIRE**

This round of creativity leads you to endless innovation and imagination and the participants are provided some questions on logical gates and C language with options, the participants should guess the answers.



## EVENT HIGHLIGHTS





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



**LIST OF PARTICIPANTS**

S.NO.	NAME	ROLLNO's	Single Or Team
1.	R. Karthikeya T. Siddhartha		Team
2.	M .Nishitha Ch. Sushanth	B22CC115	Team
3.	V .Usha Sri B .Haripriya	B24EC004	Team
4.	V . Jahanavi B.Madhushalini		Team
5.	K .Trishika S. Navyasree	226Y1A66A4	Team
6.	S .Vishnu V .Vishal		Team
7.	G .Siddhartha P .Abhishek	B24IN010	Team
8.	N .Akshaya N .Akshaya	B23EC011	Team
9.	V .Likitha Jay sheelan		Team
10.	P .Deepthi Jahanasree	B22IN047	Team
11.	T. Maniteja Ch .Sai siddhartha reddy	22831A66B5	Team
12.	C .Shreshta D .Vashist		Team
13.	B .Manichandu Irfaan		Team
14.	Lingesh B.Tharun		Team
15.	M.Nivas U.Kiran		Team
16.	T. Mahesh Adwaid		Team
17.	G. Krishna Vamshi B .Yakesh		Team
18.	J. Manogna K. Sai Priya	B23AI021	Team
19.	G. Nithin Srivardhan		Team
20.	T. Srikarthik B .Rakesh		Team



S.NO.	NAME	ROLLNO's	Single Or Team
21.	Vishu		Single
22.	Khaja Shahzad		Single
23.	Ajaylal		Single
24.	K. Ashish Kumar		Single
25.	Manaswini	226Y1A66C5	Single
26.	K. Shruthi	226Y1A6694	Single
27.	Sairam		Single
28.	Gopi chand	B24CS217	Single
29.	D. Vinay		Single
30.	B. Ajay		Single
31.	G. Sharath		Single

WINNERS	
1st Prize	K.Thrishaika
2nd Prize	Usha sree





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## TECH & TUNES

The poster for the 'Tech & Tunes' event is vibrant with a background of musical notes and circuitry. It features logos for Kakatiya Institute of Technology & Science - Warangal, KITSW, and Sumshodhini'24. The event is presented by the ISTE KITSW Students Chapter (AP016) & Technical Club SAC KITSW, Department of Electronics and Communication Engineering. It details three rounds: Round -1 Tech Buzz, Round -2 Pictionary, and Round -3 Meme Mind. Registration fees are listed as Rs. 80/- per student and Rs. 150/- per team. Student organizers S. Varshini, A. Chandhana, N. Sahasra, and M. Mani Chandhana are listed with their contact numbers. A QR code for registration is provided, along with the date 19th October 2024. Faculty coordinators and the student coordinator are also listed at the bottom.

**ROUND -1  
TECH BUZZ**

**ROUND -2  
PICTIONARY**

**ROUND -3  
MEME MIND**

REGISTRATION FEE  
RS. 80/- PER STUDENT  
RS. 150/- PER TEAM

FOR PAYMENTS:  
7396202213  
S VARSHINI

STUDENT ORGANISERS  
S. VARSHINI - 7396202213  
A. CHANDHANA - 7013507801  
N. SAHASRA - 7673968119  
M. MANI CHANDHANA - 6309694799

SCAN TO REGISTER

ON 19<sup>TH</sup> OCTOBER, 2024

CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

ISTE PRESIDENT  
ABHICHARAN  
83380 33333

STUDENT COORDINATOR  
ABHIRAM PATEL NOORA  
83383 37883

FACULTY COORDINATORS  
DR. K. SOWJANYA - 9885189880  
SRI. P. YUGENDER - 9848804888

DR. V. VENKATESHWAR REDDY  
HEAD, DEPT. OF ECE

PROF. K. ASHOKA REDDY  
PRINCIPAL, KITSW

### Event Details:

Registration Fee: Rs. 80/- for Single

Rs 150/- for Team

Event Date: 19th October 2024

### Faculty Coordinators:

Dr. K. Sowjanya

Sri. P. Yugender

### Event Organizers:

S. Varshini

A. Chandana

S. Sahasra

M. Mani Chandana



Tech and Tunes is an exciting fusion event that brings together cutting-edge technology and vibrant music. It features live performances, interactive tech exhibits, and showcases of innovative gadgets. Attendees can explore the latest in tech trends while enjoying a lively musical atmosphere, creating a unique experience that blends creativity and innovation.

### **ROUND-1: TECH BUZZ**

This is the very first round where we will be displaying some pictures and we will be asking some technical based questions related to coding and also some electrical and communication based questions.

### **ROUND-2: Pictionary**

This is the second round where the participants must pick a card and the participant will be drawing the sketch of word or a diagram and the other participant need to guess it.

### **ROUND-3: MEME MIND**

This is the third round where the participants must guess the meme and tell the dialouge of the meme and also some jumbled words are displayed, combine the jumbled words and sing the lyrics.



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS







ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering







## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Revanth	B23CI016	Single
2.	N.siddharth		Single
3.	S.Amarnath	B23CIO10	Single
4.	D. Chinmai	B23CI028	Single
5.	Sindhuja Velpula	B23EC161	Single
6.	Hasini Reddy	B23CS047	Single
7.	Sameer	B22EC083	Single
8.	Loya sarvesh	B23AI080	Single
9.	Phaneesh	B23CS107	Single
10.	S.Rajkumar		Single
11.	Siddhartha patel		Single
12.	venu	B22EC151	Single
13.	M.sathwik	B22EC086	Single
14.	S.Teja	B22EC093	Single
15.	Vivek	B22EC076	Single
16.	Manideep	B22EC077	Single
17.	Vineel	B22CS093	Single
18.	Anish	B23EE064L	Single
19.	Bhanu	B23EE067L	Single
20.	Eshwar	B22EC068	Single



S.NO.	NAME	ROLLNO's	Single Or Team
21.	P.Yuvaraj	B22EC071	Single
22.	V.bovignan	B22EC066	Single
23.	spandana	B22EC069	Single
24.	srikanth	B22EC088	Single
25.	Kaveri upadrashta	B23EC012	Single
26.	Dudam vithurwa	B23CS047	Single

WINNERS	
1st Prize	M.Sathwik
2nd Prize	Revanth



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## CLUE QUEST

The poster for the CLUE QUEST event is set against a dark blue background with a network of glowing blue and red lines. At the top, it features logos for KITSW, Kakatiya Institute of Technology & Science, and Sumshodhini'24. The main title 'CLUE QUEST' is prominently displayed in the center. Below the title, three rounds are listed: Round-1 'BOGGLE TREE' (Challenge your cognitive roots), Round-2 'MEME GENIE' (Laugh, think and caption), and Round-3 'VISUAL VOYAGE' (Where observation meets identification). Registration details are provided on the left, including fees and contact information for student organizers. A QR code for registration is on the right. At the bottom, faculty coordinators and event organizers are listed, along with the event date and location.

**ROUND-1**  
\*\*\*BOGGLE TREE\*\*\*  
CHALLENGE YOUR COGNITIVE ROOTS

**ROUND-2**  
\*\*\*MEME GENIE\*\*\*  
LAUGH, THINK AND CAPTION

**ROUND-3**  
\*\*\*VISUAL VOYAGE\*\*\*  
WHERE OBSERVATION MEETS IDENTIFICATION

**REGISTRATION FEE:**  
Rs-80/- PER HEAD  
Rs-140/- PER TWO

**FOR PAYMENTS:**  
8500580065  
A.SAI NIKITHA

**STUDENT ORGANIZERS:**  
S.SAI CHANDANA-6261453723  
A.SAI NIKITHA-8500580065  
G.KAVYASRI-7396967656  
S.SRIJA-7569861114

**SCAN TO REGISTER**

**ON OCT 19th 2024**  
PARTICIPATE AND WIN AMAZING CASH PRIZES

**ISTE PRESIDENT**  
A.ABHICHARAN  
9320 22234

**STUDENT CO-ORDINATOR**  
K.ABHIRAM PATEL

**FACULTY CO-ORDINATORS**  
DR.R.SRIKANTH-94402 39686  
SRI V.SHOBHAN REDDY-94784 91897

**DR.V.VENKATESHWAR REDDY**  
HEAD DEPT.ECE

**PROF.KASHOK REDDY**  
PRINCIPAL KITSW

**WWW.SUMSHODHINI.LIVE** **ECE.KITSW** **ICESUMSHODHINI@KITSW.AC.IN** **ECE**

### Registration Fee:

Rs.80per head

Rs.140per team

Event Date: 19th October 2024

### Faculty Coordinators:

Dr. R. Srikanth

Sri V. Shobhan Reddy

### Event Organizers:

S. Sai Chandana

A. Sai Nikitha

G. KavyaSri

S. Srija



Get ready for a thrilling event that will challenge your mind, tickle your funny bone, and sharpen your observational skills! “Clue Quest” is a gamified knowledge event part of “SUMSHODHINI’24” that consists of exciting rounds – Boggle Tree, Meme Genie, and Visual Voyage. It’s technical and funny event where you can explore yourself and your cognitive roots, humourous and technical roots too. Immerse yourself in a world of Wordplay, wit, wisdom as you navigate through the event. So mark your calendars for 19th October 2024 register now, and get ready to unleash your inner detective!

### **ROUND-1 : BOGGLE TREE**

"Challenge your cognitive roots". in this round participants should find the words based on the given hints, codes etc., and link them to find the upcoming one .

### **ROUND-2 : MEME GENIE**

"Laugh think and caption" In this round participants should give a meme tag for the funny videos played.

### **ROUND-3 : VISUAL VOYAGE**

"Where observation meets identification" In this round participants should find the logo which is hidden in given image and name it. and sing the lyrics.



## EVENT HIGHLIGHTS





## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Bejjanki Samith	B24AI172	Single
2.	Bandari indhu	22568T1506	Single
3.	Mankala Chetan	B22EC067	Single
4.	GAMPALA SAIREDDY	B22EC092	Single
5.	Chintalapudi Brahmani	B23EC193L	Single
6.	Gaddam Sangeetha	B23EC195L	Single
7.	Krushitha mrunalini	B23EC148 B23EC150	Team
8.	Kusuma Akshaya	B23CN091	Single
9.	K.Sushmitha AfsiyaNaaz	B23DS017 B24CN135L	Team
10.	Afreen ,esther	B24CS051 B24CS043	Team
11.	Vadagam Keerthana	22151A1763	Single
12.	DONALA HIMASVI	B22EC063	Single
13.	ADEPU ARCHANA	B23EC194L	Single
14.	Hima chandana	24251A0402	Single
15.	DubbakaAmulya Choula Srimai	B24CS010 B24CS008	Team
16.	Sneha Koyalkar	B23DS024	Single
17.	M.Mani chandana	22C45A0102	Single
18.	Adunuri vyshali	086255208	Single
19.	Kandikonda varun	B22EC074	Single
20.	P.Revanth Kumar	B22EC103	Single
21.	Rangu Sagar goud	24251A0433	Single



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



WINNERS	
1st Prize	Hima chandana
2nd Prize	K.Akshaya



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## PUZZLE SAFARI

The poster for the Puzzle Safari event features a dark blue background with glowing circuit patterns. At the top, it lists the organizing institutions: Kakatiya Institute of Technology & Science: Warangal (An Autonomous Institute under Kakatiya University, Warangal) and KITSW. The event is presented by the ISTE KITSW Students' Chapter (APD16) & Technical Club SAC KITSW, Department of Electronics and Communication Engineering. The event title 'PUZZLE SAFARI' is prominently displayed in large, white, pixelated font. Below the title, the three rounds are listed: Round 1: Mind Benders, Round 2: Tech Charades, and Round 3: Bid Buzz. Registration details include a fee of Rs.70/- per head and Rs.120/- per team, with payment information for R. Sai Teja. A QR code is provided for registration, and the event date is October 19, 2024. A list of student organizers and faculty coordinators is also included.

**ROUND 1**  
MIND BENDERS

**ROUND 2**  
TECH CHARADES

**ROUND 3**  
BID BUZZ

**STUDENT ORGANISERS:**  
K.SPURTHY-6305000635  
R.SAI TEJA-8341968187  
P.JYOTHI-6304125153  
A.SAI KRISHNA-9390042471

**REGISTRATION FEE:**  
RS.70/- PER HEAD  
RS.120/- PER TEAM

**FOR PAYMENTS**  
R.SAI TEJA  
8341968187

**ON OCT 19, 2024**  
PARTICIPATE AND  
WIN CASH PRIZE!!

**SCAN TO REGISTER**

**ISTE PRESIDENT:**  
A.ABHICHARAN  
8328022238

**STUDENT COORDINATOR**  
N.ABHIRAM PATEL  
8388107283

**FACULTY COORDINATORS:**  
DR.D.VENU - 9886388483  
SRI.D.SANTHOSH KUMAR - 9885385533

**DR.V.VENKATESHWAR REDDY**  
HEAD,DEPT-OF-ECE

**PROF.K.ASHOKA REDDY**  
PRINCIPAL, KITSW

**WWW.SUMSHODHINI.LIVE**

**ICEE SUMSHODHINI@KITSW.AC.IN**

### Event Details:

Registration Fee: Rs.70\ - Per Head

Rs.120\ - Per Team

Event Date: 19th October 2024

### Faculty Coordinators:

Dr. D. Venu  
D.Santhosh Kumar

### Event Organizers:

K. Spurthy  
R. Sai Teja  
P .Jyothi  
A. Sai Krishna





A Puzzle Safari is an interactive event where participants solve puzzles while navigating through different locations, either physically or virtually. Teams work together to solve various puzzles, from logic riddles to physical challenges, with each puzzle providing clues for the next. The goal is to complete all puzzles in the shortest time, fostering creativity, teamwork, and adventure.

### **ROUND-1: MIND BENDERS**

A Mind Bender event is a challenge-based activity designed to test student's problem-solving skills, creativity, and critical thinking. Participants are presented with puzzles, riddles, or complex scenarios that require them to think outside the box, apply logic, and collaborate under pressure.

### **ROUND-2: TECH CHARADES**

Tech Charades is a digital version of the classic game charades intended to be played by two or more people. Tech Charades consists of a hat with an LCD screen displaying photo clues on the player's head. The other player will then act out and give hints for the first player to guess the image.

### **ROUND-3: BID BUZZ**

The event bidding process is mainly communication between two main players (according to the question displayed on screen) the event owner and the event bidder. The event owner is the client who owns the rights to an event, and is one who is seeking a host to organize and run an event successfully for him/her. The event bidder is the event company that tries to secure the rights to host an event.



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS



Koukonda, Telangana, India  
3G3P+9QP KITSW Garden Area, Koukonda, Telangana 506009, India  
Lat 18.053295°  
Long 79.536647°  
03/02/24 11:54 AM GMT +05:30

GPS Map Camera



## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Mohammad Azharuddin		Team
2.	Nandhini varma		Team
3.	Srivani chirra	B22EC017	Team
4.	P.Sravani		Team
5.	M.Akshaya	226Y1A66A4	Team
6.	Hussain Ali	B24DS093	Team
7.	Dande Sathwik	B24DS107	Team
8.	Avula Renusree	B22EC002	Team
9.	M.Manogna	B22EC007	Team
10.	Kukkala Anusri	B23AI082	Team
11.	K.Sai kumar	B22EC016	Team
12.	Karthikesh Donikala		Team
13.	K.Manikanta	B22EC003	Team
14.	Manasa Devara	B22EC059	Team
15.	B.Akshaya	B22EC041	Team
16.	A.Sindhu	B22EC034	Team
17.	P.Sai Srija	B22EC026	Team
18.	K.Ashwitha	B22EC021	Team
19.	M.Hepsiba Grace		Team
20.	Naveena Gayathri	B22EC053	Team



S.NO.	NAME	ROLLNO's	Single Or Team
21.	N.Lavanya		Team
22.	A.Aravindha Rishi Chandana		Team
23.	D.Vaishnavi	B22EC010	Team
24.	Navanikanth		Team
25.	Harshitha	226Y1A66A4	Team
26.	Krishnaveni	23641A0471	Team
27.	Meghana Methuku	23641A0466	Team
28.	G.Akshaya	23UK1A0432	Team
29.	G.Sindhu	23UK1A0431	Team
30.	Pralousha		Team
31.	R.Sathwika	23UK1A0432	Team
32.	K.Shruthi	23UK1A0463	Team
33.	D.Ankitha	B22EC031	Team
34.	B.srivani	B22EC043	Team

### WINNERS

1st Prize	G.Sindhu
2nd Prize	A.Renusree





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## CYBER CLASH

The poster for the 'CYBER CLASH' event is set against a dark blue background with circuit-like patterns. At the top, it features logos for KITSW, Kakatiya Institute of Technology & Science, and the event 'SUMSHODHINI'24'. The main title 'CYBER CLASH' is in large, bold, metallic letters. Below it, the event is organized by the 'ISTE KITSW STUDENTS CHAPTER (APOT6) & TECHNICAL CLUB SAC KITSW' and the 'DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING'. The poster details a 'REGISTRATION FEE Rs. 100/- PER HEAD' and lists three rounds: 'ROUND 1 LOGO QUEST', 'ROUND 2 MIND MAZE', and 'ROUND 3 BATTLE SHOWDOWN'. A QR code is provided for registration, with the text 'SCAN TO REGISTER' and 'ON 19TH OCTOBER, 2024'. It also mentions 'CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS'. At the bottom, it lists the 'STUDENT ORGANISERS' (V. MITHESHCHANDRA, B. BUNNY, SHIVANJANI, D. ANKITHA) and 'FACULTY COORDINATORS' (Dr. A. SRINIVAS, SRI P. RAMACHANDER RAO, Dr. V. VENKATESHAWAR REDDY, Prof. K. ASHOKA REDDY).

### Event Details:

Registration Fee: Rs.70\ - Per Head

Event Date: 19th October 2024

### Faculty Coordinators:

Dr. A. Srinivas

Sri. P. Ramachander Rao

### Event Organizers:

V. Mitheshchandra

V. Shivanjani

B . Bunny

D. Ankitha Rao



CYBER CLASH is a dynamic and competitive event where participants engage in virtual battles, solving tech-based challenges and cyber security puzzles. Teams face off in simulated digital environments, testing their problem-solving, coding, and hacking skills. The event promotes teamwork, innovation, and strategic thinking as participants race to outwit opponents and secure victory in a fast paced, immersive cyber arena. Ideal for tech enthusiasts and aspiring cyber security experts, CYBER CLASH offers an exciting blend of competition and learning.

### **Round-1: LOGO QUEST**

The game features different levels of difficulty, ranging from easy logos to more obscure ones, providing an entertaining way to test and expand knowledge of corporate branding.

### **Round-2: MIND MAZE**

A dynamic quiz game where players bid for the chance to answer questions, with competition intensifying as the game progresses. Early questions are open to all, but only top scorers can answer in later rounds, adding a strategic edge to the game play.

### **Round-3: BATTLE SHOWDOWN**

The top winning teams of round 1 will be played one of the technical game to be the final winners



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS





## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Thrishal	B22CS263	Team
2.	Abhinav raj	B24AI131	Team
3.	Vishal	B24CS026	Team
4.	Mourya Sai	B24EC151	Team
5.	Ch.Vishwa Sai	B24EC155	Team
6.	Anjaneyulu	B24EC146	Team
7.	M.Abhinav	B24IN010	Team
8.	G. Nikhil	B23EC011	Team
9.	M Yashwanth	B24EC188	Team
10.	Srinish reddy	B23EC053	Team
11.	koushik	B23EC009	Team
12.	Aravind Rao	B23EC005	Team
13.	Akshay Esampelly	B23EC189	Team
14.	Sai sadwik	B24AI159	Team
15.	Vudhvik	B24EC189	Team
16.	Sai sathwik	B24AI171	Team
17.	P. Srinidh Reddy	B24EC158	Team
18.	P.Blessington	B24EC171	Team
19.	Akhil	B24EC019	Team
20.	B sathvik	B24DS087	Team
21.	Dinesh	B24EC154	Single
22.	Sai chand	B24EC173	Single
23.	Rishi	B24EC147	Single





S.NO.	NAME	ROLLNO's	Single Or Team
24.	Nithin	B24EC151	Single
25.	Vigneshwar	B24EC155	Single
26.	vishnu	B24EC146	Single
27.	Sahithnadh	B24IN010	Single
28.	karthik	B23EC011	Single
29.	Manaswini	B24EC188	Single
30.	Rahul	B23EC053	Single
31.	keerthana	B23EC009	Single
32.	deekshitha	B23EC005	Single
33.	Kirshna mohan	B23EC189	Team
34.	Sai	B24AI159	Team
35.	ram	B24EC189	Team
36.	pranay	B24AI171	Team
37.	Vamshi	B24EC158	Team
38.	Sai krishna	B24EC171	Team
39.	koushik	B24EC019	Team
40.	naveen	B24DS087	Team
41.	teja	B24EC154	Team

### WINNERS

1st Prize	Sahithnadh
2nd Prize	Koushik



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## CIRCUIT HUNT

The poster for the Circuit Hunt event is set against a dark blue background with glowing green circuit lines. At the top, it features logos for Kakatiya Institute of Technology & Science (Warangal), KITSW, and Sumshodhini'24. The text 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL' is followed by '(An Autonomous Institute under Kakatiya University, Warangal)' and '(Accredited by NAAC with 'A' Grade)'. Below this, it says 'KITSW WARANGAL' and 'Sumshodhini'24' with the dates '18th - 19th OCTOBER 2024'. The main title 'CIRCUIT HUNT' is in large, bold, white letters. Below the title, the event is divided into three rounds: 'ROUND-1: SONIC SNAP', 'ROUND-2: QUIZIGNITE', and 'ROUND-3: CIRCUIT SHOWDOWN'. The registration fee is listed as 'Rs.60/- PER HEAD' and 'Rs.100/- PER TEAM OF 2'. For payments, the contact is 'MD IBRAHEEM' with the number '7909059700'. The student organizers are listed as 'MD IBRAHEEM - 7909059700', 'M.SAMUEL RAJ - 8340951824', 'N.HASHVITHA - 7032061042', and 'SARA MEHAREEN SANIA - 9381739231'. A QR code is provided for registration. The faculty coordinators are 'SRI P. CHIRANJEEVI - 9908795040', 'DR.T.SUNIL KUMAR - 917632159', and 'SRI CH.PAVAN KUMAR - 8790637061'. The event is presented by the 'DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING'. The ISTE President is 'A.ASHRICHARAN - 8328022236'. The student coordinator is 'N.ASHIRAM PATEL - 8398137253'. The faculty coordinators are 'Dr.V.VENKATESHWAR REDDY - Head, Dept of ECE' and 'Prof.K.ASHOKA REDDY - PRINCIPAL, KITSW'. The event date is 'ON OCT 19, 2024'. The website 'WWW.SUMSHODHINI.LIVE' is at the bottom left, and the email 'ECSUMSHODHINI@KITSW.AC.IN' is at the bottom right.

### EventDetails:

RegistrationFee: Rs.60/-per head

Rs.100/-per team

EventDate: 19th October 2024

### Faculty Coordinators:

Sri P. Chiranjeevi

Dr. T. Sunil Kumar

Sri CH. Pavan Kumar

### Event Organizers:

MD. Ibraheem

M. Samuel Raj

N. Hashvitha

Sara Mehareen Sania



Participants will immerse themselves in iconic tech sounds, tackle challenging questions on coding and algorithms, and unleash their creativity in designing and troubleshooting circuits using an online simulation tool.

### **ROUND-1: SONIC SNAP**

In this round, listen closely as we play 7 iconic tech sounds! Your challenge is to write down the names of these sounds in the correct order. Test your auditory recall and see how well you can identify these familiar audio cues from the tech world.

### **ROUND-2: NAME OF ROUND**

In this round, participants will tackle a mix of multiple choice and true/false questions covering coding concepts, algorithms, and general knowledge related to technology. Points will be awarded for each correct answer, and the top scorers will advance to the final round.

### **ROUND-3: NAME OF ROUND**

The main event, where participants can use an online circuit simulation tool to design or troubleshoot specific circuits within a set time. This round emphasizes practical skills and creativity, as participants must demonstrate their technical understanding and problem-solving abilities.



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS







**ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)**

(Academic Year 2023 – 24)

**Department of Electronics and Communication Engineering**





## LIST OF PARTICIPANTS

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Yashaswika	2405A41018	TEAM
2.	Vishnupriya	2405A41019	TEAM
3.	Pooshna	B24EC047	TEAM
4.	Tejasree	B24EC011	TEAM
5.	A.Siri	2405A41041	SINGLE
6.	Meghana	B24EC003	TEAM
7.	Geetesh	B24EC002	TEAM
8.	Srinidh reddy	B24EC010	TEAM
9.	M.Hasini	B24EC029	TEAM
10.	P.Varshitha	B24EC037	TEAM
11.	Rachana	B23EC029	TEAM
12.	Abhinav	B23EC002	TEAM
13.	T. Chandra	2405a41058	TEAM
14.	J.Nagaraj	2405a41002	TEAM
15.	T.Aditya	2405a41022	TEAM
16.	A.Koushik	2405a41023	SINGLE
17.	Keerthana	B23EC176	SINGLE
18.	Hansika	B24EC146	TEAM
19.	Divya	B24EC186	TEAM
20.	B.Spurthy	2105A41031	TEAM



S.NO.	NAME	ROLLNO's	Single Or Team
21.	P.Harshavardhan	TO23121298881	TEAM
22.	V.Meghana	B24EC188	TEAM
23.	B.Rachana	B24EC189	TEAM
24.	D.Himasvi	B22EC063	TEAM
25.	S.Tharuni	B22EC057	TEAM
26.	Ch.Brahmini	B23EC193L	TEAM
27.	G. Sangeetha	B23EC195L	TEAM
28.	G.Akshitha	24645A0406	TEAM
29.	B.Shirisha	24645A0401	TEAM
30.	R.Sudhamshu	B24EC001	TEAM
31.	K.Rishwick	B24EC053	TEAM
32.	S.Samikya	B24EC127	TEAM
33.	Meghana	23641a0452	SINGLE
34.	Dharanisri	23641a0437	TEAM
35.	B.Spandana	23641A0409	TEAM
36.	K.Lahari	23641A0441	TEAM
37.	D.Varsha	24645A0404	TEAM
38.	Aiman	22641A67B7	SINGLE
39.	Shiva	22641A67F2	TEAM
40.	N.Apoorva	24641A67A4	TEAM



S.NO.	NAME	ROLLNO's	Single Or Team
41.	Prabhas	23641A0405	TEAM
42.	Pravalika	23641A0414	TEAM
43.	Navya	23641A0419	TEAM
44.	Siddartha	23641A0450	TEAM
45.	Ragavi	22641A6760	TEAM
46.	Kalyani	22641A6794	TEAM
47.	Karunya	23645A6701	TEAM
48.	Sanjith	23645A6705	TEAM
49.	Anil	22641A67J4	TEAM
50.	Arjun	22641A67G6	TEAM
51.	Siddharth	22641A67C1	TEAM
52.	Nikhil	22641A6758	TEAM
53.	Rayhan ahmed	24641A6798	SINGLE
54.	Rayan ali	24641A67F9	SINGLE
55.	A.Kalyan	B22EC052	SINGLE

### WINNERS

1st Prize	P.Harsha vardhan and B.Spurthy
2nd Prize	B.lavanya and A.Varalakshmi





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



# INNOBYTE

The poster for the INNOBYTE event is set against a dark purple background with a starry space theme. At the top, it features logos for KITSW, ECEA, and the Kakatiya Institute of Technology & Science. The main title 'INNOBYTE' is in large, white, blocky letters. Below the title, the event is divided into three rounds: Round-1: REVEAL & RECOGNIZE, Round-2: CAMPUS CLASH, and Round-3: BINGO QUEST. Each round has specific details like registration fees and organizers. A QR code for registration is provided, along with a deadline of October 19th, 2024. At the bottom, the names and contact information of the event coordinators and organizers are listed.

**ROUND-1: REVEAL & RECOGNIZE**  
REGISTRATION FEE:  
Rs.80/- PER HEAD  
Rs.150/- PER TEAM  
FOR PAYMENTS:  
9392406456  
SAHASRA CHAKRA

**ROUND-2: CAMPUS CLASH**  
**ORGANISERS:**  
CH.SAI THRUSHNA-8919222414  
CH.SAHASRA-9392406456  
D.RAHUL-96766 60873  
P.MANIRAJ-82477 54063

**ROUND-3: BINGO QUEST**  
Scan For Registration  
ON OCT 19TH, 2024  
PARTICIPATE AND WIN CASH PRIZE

**ISTE PRESIDENT**  
A.ABHICHARAN  
8328022236

**STUDENT COORDINATOR**  
N.ASHRAM PATEL  
9398137253

**FACULTY COORDINATORS**  
DR. CH. SRIDEVI-9989576337  
SRI J. SHESHAGIRI BABU-9885426716

**DR. V. VENKATESHWAR REDDY**  
HEAD DEPT OF ECE

**DR. K. ASHOKA REDDY**  
PRINCIPAL, KITSW

WWW.SUMSHODHINI.LIVE

## Event Details:

Registration Fee: Rs.80/-per head

Rs.150/-per team

Event Date: 19th October 2024

## Faculty Coordinators

Dr. Ch. Sridevi

Sri.J. Sheshagiri babu

## Event Organizers:

Ch. Sai Thrushna

Ch. Sahasra

D. Rahul

P. Maniraj



INNOBYTE is an exhilarating technology competition designed to challenge participants' knowledge and skills across various tech domains. This multi round event consists of three dynamic challenges, each testing different aspects of technological understanding and teamwork.

### **Round-1: REVEAL & RECOGNIZE -The Tech Challenge**

Participants will be presented with images and questions on various technologies. They must identify the technology and its applications in the modern world.

### **Round-2: CAMPUS CLASH- The Ultimate Adventure**

The Participants will receive jumbled clues to solve and identify. They need to Race against the clock to bring the correct answers back to the team.

### **Round-3: BINGO QUEST: Answer & Strike**

In this unique version of BINGO, organizers take the stage to ask 25 Questions to the participants which consists of basic programming questions, brand slogans, full forms with clues. For each correct answer, participant gets a chance to tell a number that is to be struck by all others. Top answered participants and quick BINGO announcers are qualified as winners



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT HIGHLIGHTS







ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering







### LIST OF PARTICIPANTS:

S.NO.	NAME	ROLLNO's	Single Or Team
1.	Rakshitha Bhargavi	2405A41018	TEAM
2.	M. Akshay Raghav	2405A41019	TEAM
3.	Abhinav tej Nachketh	B24EC047	TEAM
4.	G. sai prabhas Rakesh	B24EC011	TEAM
5.	Anudeep Saiteja	2405A41041	TEAM
6.	Sai sathwik Raghuvveera reddy	B24EC003	TEAM
7.	R. Abhinav Santosh Kumar	B24EC002	TEAM
8.	T.Shanmukha Priyav N.Raj Durga Prasad	B24EC010	TEAM
9.	M.vignesh Vardhan N.Yugendher	B24EC029	TEAM
10.	G. Nomya P. Preethi	B24EC037	TEAM
11.	V Manaswini K. sahasra	B23EC029	TEAM
12.	Sambaraju N.Avinash	B23EC002	TEAM
13.	D. Sannihitha G. Dinesh Teja	2405a41058	TEAM
14.	C . Sai Shwetha Bhargavi Sri charan	2405a41002	TEAM
15.	K.shyamala R.sravani	2405a41022	TEAM
16.	I.Niharika K.keerthana	2405a41023	TEAM
17.	Chirrasrivani	B23EC176	SINGLE
18.	P.Rohini	B24EC146	SINGLE
19.	Srithin	B24EC186	SINGLE
20.	Shruthika	2105A41031	SINGLE



S.NO.	NAME	ROLLNO's	Single Or Team
21.	Revanth	2405A41018	SINGLE
22.	Pillalamarri Varshitha	2405A41019	SINGLE
23.	Nagacharan	B24EC047	SINGLE
24.	Chinmai	B24EC011	SINGLE
25.	Ananth	2405A41041	SINGLE

WINNERS	
1st Prize	R. Abhinav Bindra, P. Santosh Kumar
2nd Prize	Bhargavi, Rakshithaa



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



# VALEDICTORY OF SUMSHODHINI '24 ECE



The event "Sumshodhini'24" successfully concluded with a remarkable series of workshops, presentations, and hands-on sessions, catering to the academic and practical growth of students. One of the key highlights of this event was a workshop on "Smart Sensor Prototyping" , which proved to be exceptionally beneficial for electronics and engineering students.

The Smart Sensor Prototyping workshop was designed to introduce participants to the cutting-edge world of sensor technology, an integral component of modern electronics. The session was aimed at helping students develop practical skills in designing and building smart sensors, which are crucial in fields such as IoT, automation, and data collection.

### Key Takeaways from the Workshop:

- 1. Introduction to Smart Sensors:** The workshop began with a detailed introduction to the various types of smart sensors and their applications in real-world scenarios. Students were provided with a strong theoretical foundation to understand how sensors interact with physical environments and gather data.
- 2. Hands-on Prototyping:** Participants were guided through the process of creating functional sensor prototypes using readily available components. This hands-on experience allowed them to gain a practical understanding of sensor design, calibration, and integration into different systems.
- 3. Focus on IoT:** The workshop also emphasized the role of sensors in the Internet of Things (IoT), a rapidly growing field in electronics. Students learned how smart sensors can be used to collect, process, and transmit data in IoT applications, thus bridging the gap between theory and practical implementation.



**5. Interaction with Experts:** The workshop concluded with a Q&A session, where students interacted with experts from the industry, gaining insights into the latest trends in sensor technology and future opportunities in the electronics domain.

Overall, the Smart Sensor Prototyping workshop was an enriching experience for all participants, providing them with both theoretical knowledge and practical skills that will prove invaluable in their future academic and professional pursuits. The success of this workshop highlights the importance of such events in empowering students to keep pace with emerging technologies in the field of electronics.

The second day of Sumshodhini'24 was filled with an exciting and dynamic lineup of events, further elevating the energy and enthusiasm of the participants. In addition to the insightful Smart Sensor Prototyping Workshop, the day featured 10 technical events\* that not only engaged the students but also showcased their innovative skills and problem-solving abilities in various domains of engineering and technology.

These events were meticulously organized, with a well-coordinated team ensuring smooth execution throughout the day. The events were crafted to challenge the participants, foster creativity, and provide a platform for them to showcase their talents in a competitive yet collaborative environment.





Total number of registrations of events held:

Smart sensor prototyping	-	95
Paper presentation	-	23
Poster presentation	-	21
House of mystery	-	20
Neon logics	-	31
Tech & tunes	-	13
Clue quest	-	21
Puzzle safari	-	26
Cyber clash	-	17
Circuit hunt	-	32
Innobyte	-	25



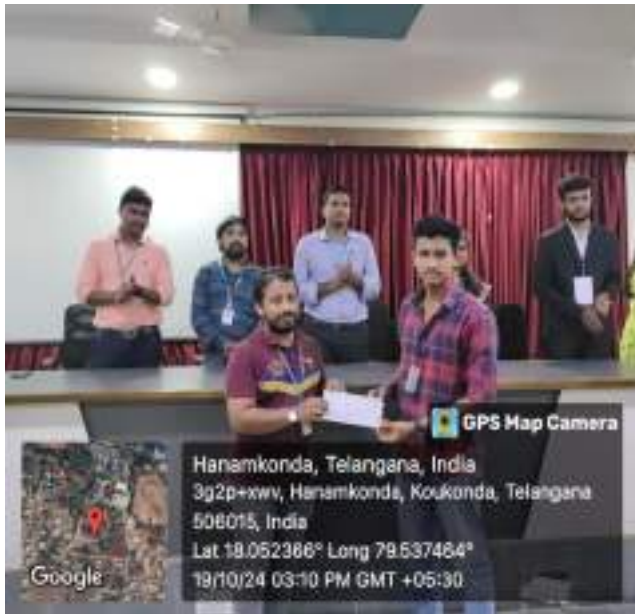
These events were executed flawlessly, thanks to the exceptional organizing team, who ensured all logistics, resources, and technical setups were in place. The involvement of mentors and experts further added to the quality of the experience, providing valuable insights and guidance to the participants.

Overall, the second day of Sumshodhini'24 was a resounding success, with a perfect blend of challenging technical events and engaging activities. It not only encouraged participants to push their boundaries but also fostered a sense of camaraderie and healthy competition. The success of these events serves as a testament to the passion, enthusiasm, and dedication of both the organizers and participants, making Sumshodhini'24 an unforgettable experience for all involved.

In conclusion, Sumshodhini'24 provided an excellent platform for students to explore, learn, and innovate, fostering a spirit of curiosity and technical excellence.



## CASH PRIZE DISTRIBUTION







ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## SUMSHODHINI'24 STUDENT COMMITTEE OF ECE DEPARTMENT



**Dr. V. Venkateshwar Reddy**  
*Head of the Department*  
*ECE*

## FACULTY COORDINATORS



**Sri S. Pradeep Kumar**



**Dr B. Dhanalaxmi**

## STUDENT COMMITTEE



**N . Abhiram Patel**  
*PRESIDENT*  
*ECEA*





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## WORKSHOP COORDINATORS



Talla Rithvika Priya  
VICE—PRESIDENT  
ECEA



S. Advik Patel  
TREASURER  
ECEA



G. Nethri  
3rd YEAR EXECUTIVE MEMBER  
ECEA



MD. Sameer  
3rd Year EXECUTIVE MEMBER  
ECEA



V. Anurag Reddy  
3rd Year EXECUTIVE MEMBER  
ECEA



M. Shouryan  
3rd Year EXECUTIVE MEMBER  
ECEA



V. Sudeeptha  
3rd Year EXECUTIVE MEMBER  
ECEA



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## EVENT COORDINATORS



T. Sai Sathvika  
R. Rishitha Reddy  
GENERAL SECRETARY  
ECEA

MD. Safdar Sumair  
Y. Sai Nishitha  
JOINT SECRETARY  
ECEA



## POSTER DESGINING



R. Vishnu sai  
CEO  
ECEA



P. Sai Sathvik  
3rd Year EXECUTIVE MEMBER  
ECEA



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## DOCUMENTATION



V. Anurag Reddy  
3rd Year EXECUTIVE MEMBER  
ECEA



R. Gayathri  
3rd Year EXECUTIVE MEMBER  
ECEA

## MEDIA & PUBLICITY



MD. Sohail  
3rd Year EXECUTIVE MEMBER  
ECEA



Joel  
2nd Year EXECUTIVE MEMBER  
ECEA



A. Rohak  
2nd Year EXECUTIVE MEMBER  
ECEA





ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



## BRANCH DECORATION



K. Niharika  
3rd Year EXECUTIVE MEMBER  
ECEA



G. Sanjana  
2nd Year EXECUTIVE MEMBER  
ECEA



M. Smarana  
2nd Year EXECUTIVE MEMBER  
ECEA



U. Kaveri  
2nd Year EXECUTIVE MEMBER  
ECEA



S. Shruthi  
2nd Year EXECUTIVE MEMBER  
ECEA



G. Satya  
2nd Year EXECUTIVE MEMBER  
ECEA





## WORKSHOP VOLUNTEERS



Eshwar Dattu  
*VOLUNTEER CAPTAIN*  
ECEA



V. Mitesh Chandra  
*3rd Year EXECUTIVE MEMBER*  
ECEA



G. Dinesh Teja  
*2nd Year EXECUTIVE MEMBER*  
ECEA



Muzammil  
*2nd Year EXECUTIVE MEMBER*  
ECEA



C. Siddhartha  
*2nd Year EXECUTIVE MEMBER*  
ECEA



Pranay  
*2nd Year EXECUTIVE MEMBER*  
ECEA



K. Shiva Sai  
*2nd Year EXECUTIVE MEMBER*  
ECEA



## THANK YOU MESSAGE

*ECEA would like to extend our deepest gratitude to everyone who contributed to the success of Sumshodhini'24.*

*A special thank you to our esteemed faculty coordinators for their unwavering support and guidance in organizing this event. Your dedication and hard work were key to ensuring its smooth execution.*

*To all the students who participated with such enthusiasm in the various events and workshops, your energy and passion brought the spirit of Sumshodhini to life. Your involvement made this event memorable, and we truly appreciate your commitment.*

*Thank you once again to everyone involved, and we look forward to many more successful events in the future !!!*

— — — ECEA (2024—2025 )



ELECTRONICS AND COMMUNICATION ENGINEERING ASSOCIATION (ECEA)

(Academic Year 2023 – 24)

Department of Electronics and Communication Engineering



# *THE END*



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# **ELECTRONICS AND INSTRUMENTATION ENGINEERING**



Department of Electronics Communication and Instrumentation  
Engineering (ECIE)

*UG Programme – B. Tech. (ECIE)*

*PG Programme –M. Tech. (EV)*

Report

on

**“SUMSHODINI ’24”**

**18-19 October 2024**



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE: WARANGAL – 15**

*(An Autonomous Institute under Kakatiya University, Warangal)*

## Department of Electronics Communication and Instrumentation Engineering (ECIE)

(UG Programmes – B. Tech. (ECIE)

(PG Programme – M.Tech. (EV))

### ABOUT THE HOST DEPARTMENT:

The Department of Electronics and Instrumentation Engineering (EIE), previously was established in the year 1981 in Kakatiya Institute of Technology & Science (KITS), Warangal. The institute to its credit is first in the country to offer a B.Tech. programme in Electronics and Instrumentation Engineering stream. **Keeping in view of present industry requirements in the area of Embedded systems, IoT and AIML, B. Tech. (ECIE) programme was started in the year 2019.** It is an advanced branch of engineering which deals with the application of scientific knowledge in electronics, communication technologies, instrumentation and control for automation of processes. The objective of the ECIE programme is to create engineers capable of solving real-world problems which require computation, communication and control by utilizing the most efficient combination of hardware and software. B.Tech. (ECIE) curriculum is designed with a futuristic perspective so that the ECIE students are equipped in advance to tackle any challenge that might arise from the new age industry 4.0 revolution.

**Presently, the department is offering B. Tech Programme in ECIE, B.Tech. Programme in Electronics Communication & Instrumentation Engineering. (ECIE), Specialized M. Tech programme in Embedded System & VLSI and Doctoral programme in Ph.D. (ECIE) under Kakatiya University (KU), Warangal. The B. Tech Programme in ECIE has been accredited under TIER-I status by the National Board of Accreditation (NBA), New Delhi.**

The students fared well in national level competitive exams like GRE, CAT, GATE, TOFEL etc., and most of them are pursuing their higher studies in premier and prestigious institutions like IITs, NITs, IIMs and many reputed Universities abroad.

The students of the department conduct various programs in the students Association, “Electronics Communication and Instrumentation Engineering Association (ECIEA)” every week, which is scheduled as a part of academic program. This includes activities like Group discussions, JKC activities, Mock interviews, and many other activities which help students to excel in their soft skills and organizing capabilities.

## ❖ TECHNICAL EVENTS:

1. Workshop on Integrated IOT in multi domain applications
2. Treasure Troopers
3. Techno Fusion: Game on
4. Funovation frenzy
5. Tech Odessey
6. Quantum Quests
7. Electro Expo
8. Paper Presentation

**One-Day Hands-on Workshop on:**  
**“INTEGRATED IOT IN MULTI DOMAIN APPLICATION ”**  
**18.10.2024**



As part of Sumshodhini'24, on behalf of the department, the students of B. Tech. (ECIE), and M. Tech. (EV) in association with Teckybot, ISTE student Chapter and Technical Club, KITSW are organized a technical workshop - “INTEGRATED IOT IN MULTI DOMAIN WORKSHOP” on 18<sup>th</sup> oct 24. The primary objective of the workshop was to provide participants with hands-on experience and address real-world challenges through IOT-based solutions. The workshop covered both hardware and software aspects, allowing participants to gain a comprehensive understanding of the intersection between robotics and mobile technologies.

**What will you learn after attending this Workshop:**

Here is a small description of our workshop which is conducted on IOT in Multi Domain Applications we have learnt many things about its pros and cons

Here are some applications of IOT

- Traffic Management
- Vehicle Tracking
- Telemedicine
- Healthcare Monitoring

Here we have some disadvantages on IOT in multi domain applications

- Limited Battery Life
- Complexity



We have learnt to simulate and individual parts of each component and description of each part so here;

The students have learnt to assemble the all the sensors and necessary things and learnt its importance of each and every particular part of the robot.

### **Applications you can make using this kit:**

- IOT in Agriculture Field
- IOT in Medical Sector
- IOT in Smart City

### **Workshop Benefits and & Highlights:**

Here as we have mentioned above the particular that how the simulation and assembling of IOT in multi domain applications as it is very expensive, we made sure that every student has done through hands.

And every student has taken a race in our college premises everyone and happy. Everyone has given good response about our workshop. They felt happy and satisfied about the workshop

### **Contents:**

#### **Session 1:**

- Introduction of IOT
- Application of IOT
- Model of IOT
- Node MCU
- Software for writing code

#### **Session 2:**

- Code selection and development
- Practical section: assembly of various sensors using various applications and Bluetooth
- Practical section: assembly and connections of Battery system

### **Registration Fee:**

- ✓ Rs.1000/- per head

### **Venue:**

- ✓ Block-2, IBM lab

### **Workshop Student Coordinators:**

- P.Vishal
- Maryam Yasmeen
- P.Swapnesh
- CH.Shashank
- Ch.Haripriya
- J.Himajothi
- V.Jayasree

### Faculty In charge:

Sri B. Venu Maheswar Rao, Asst. Professor, Dept. of ECIE

Sri. G. Raju, Asst. Professor, Dept. of ECIE

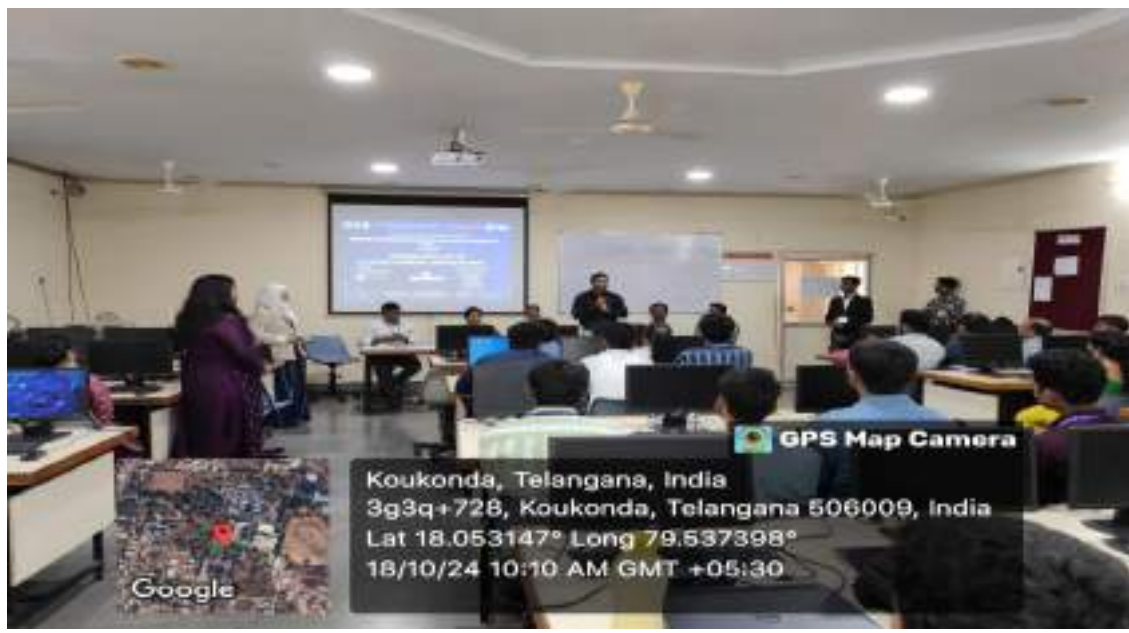
### Resource Persons:

Sri N. Venkata Reddy – CEO, Teckybot Pvt. Ltd.

Sri Parthu - Lead Technical Developer at Teckybot

Sri Vijay - Lead Technical Developer at Teckybot

### Number of Participants: 50





Sri N. Venkata Reddy – CEO, Teckybot Pvt. Ltd. is addressing the participants



## **EVENT NAME: TREASURE TROOPERS**

**Number of Participants: 20**



**Venue:** Measurements Lab, Block-I

**Organized by:**

- G. Anjali– B23CI072L
- G. Soumya Sree – B23CI068L
- P. Sravani– B23CI073L
- M. Harika – B21CI070L

**Faculty In charge:** Smt. K. Shailaja

**Registration Fee:** Rs.50/- per head

Participation Certificates are provided.

The event is completely fun filled event consisting of 3 rounds, which are

- 1) Gem Quest
- 2) Team Pictionary
- 3) Basket burst

### **ROUND 1:**

" GEM QUIST"(We will provide you some germs and you have to separate them by unique colors with in limited time)



## ROUND 2:

"TEAM Pictionary"(A drawing and guessing game where teams try to guess words based on their teammate's drawings)

## ROUND 3:

"BASKET BURST"(Divide players into two teams. Set up baskets at opposite ends of the playing area. Each team lines up behind their basket. On the whistle, players from each team run to the center, pick up a ball, and attempt to throw it to their teammate. Team members can move around to catch and throw balls. Caught balls are placed in the team's basket. If a ball is dropped or intercepted, it's returned to the center. The team with the most balls in their basket when time expires wins)

## Cash Prizes:

1<sup>st</sup> Prize: Rs. 200/-

## Winners:

- Team – 1: Sriram, Yuvaraj, Vinay



## EVENT NAME: TECHNO FUSION: GAME ON!

Number of Participants: 20



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE: WARANGAL**  
(AN INSTITUTE UNDER KAKATIYA UNIVERSITY: WARANGAL)  
ACCREDITED BY NAAC 'A' GRADE

ISTE KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW

**DEPARTMENT OF ELECTRONICS COMMUNICATION AND INSTRUMENTATION ENGINEERING**

# TECHNO FUSION : GAME ON

**ROUND 1: WORLD WHIAL QUIZ**   ✖   **ROUND 2: TECH SCAVANGER**   ✖   **ROUND 3: SPLASHTACULAR**

**REGISTRATION FEE:** 49/- (PER HEAD)

**FOR PAYMENTS:** 8374038558  
ASAI DATTU  
Paytm

**19TH OCT**

**PARTICIPATE AND WIN**  
CASH PRIZES  
WINNERS: 300/-  
RUNNERS: 200/-

**ORGANISERS:**  
ASAI DATTU  
M.CHANDRANA  
SYED NAWAZ  
S.NAGALAKSHMI

**STUDENT COORDINATOR:** P.VISHAL  
6291202865

**ISTE-VICE PRESIDENT:** HOUSTHABA HOMAHULA  
6074171009

**FACULTY COORDINATORS:**  
SRI B.VENUNATHESWARA AAO-9885657573  
SRI G.AARJU-9500009316

**HEAD OF ECI:** DAHSIVAMI  
9989139579





**Venue:** Measurement & Instrumentation Lab, Block-I

**Organized by:**

- Sai Dattu (B23CI076L)
- M. Chandana (B23CI081L)
- Syed Nawaz (B23CI079L)
- S. Nagalaxmi (B23CI066L)

**Faculty In charge:** Sri G.Raju

**Registration Fee:** Rs.49/- per head

Participation Certificates are provided.

The event is completely fun filled event consisting of 3 rounds, which are

- 1) World Whirl quiz
- 2) Tech scavenger
- 3) Splashtacular

"Techno Fusion: Game on!" features three exciting rounds, each packed with two engaging games that test both skill and strategy. In Round 1, participants face "Rapid Questions while Playing with Balloons," combining trivia with balloon-handling, followed by "Flip the Bottle and Tic-Tac-Toe," where bottle flips determine their moves on a game board. Round 2 ramps up the action with the "Straw Challenge," balancing and running with a straw, and the competitive "Bottle Flip Movement," pushing the bottle to the opponent's side with each successful flip. The final round, round 3, includes the "Pyramid Challenge," stacking glasses while balancing a ball on a spoon, and culminates with the precision-based "Spoon and Ball Challenge." The event promises fun and competition, blending physical activities with quick thinking in every round.

**Cash Prizes:**

1<sup>st</sup> Prize: Rs. 300/-

**Winners:**

- Team -1: Prashanth



## **EVENT NAME: FUNOVATION FRENZY**

**Number of Participants: 29**



**Venue:** Block-1 – Virtual Instrumentation Lab

### **Event organizers:**

- G. Vyshnavi Patel (B22ci029)
- M. Abhinava (B22ci006)
- J. Poojitha (B22ci020)
- M. Sneha (B22ci030)

**Faculty In charge:** Sri B. Shashikanth

**Registration Fee:** Rs. 50/- per head

### **Event Details:**

The event consists of three rounds

#### **1<sup>st</sup> Round:** Scribble

In this we will be having teams the member in the team will take a chit and the chit as some names or words the one who take the chit should draw and the other teammates will guess the name in given timeline

#### **2<sup>nd</sup> Round:** Jigsaw puzzles

Some puzzles are given to the players; they are required to decode the puzzle.

#### **3<sup>rd</sup> Round:** Meme templates



The memes will be displayed the team members should guess the dialogue in the given timeline.

### **Cash Prizes:**

1<sup>st</sup> Prize: Rs. 200/-

2<sup>nd</sup> Prize: Rs. 100/-

### **Winners:**

1<sup>st</sup> Prize: Kumar



## **EVENT NAME:TECH ODESSEY**

**Number of Participants: 15**



**Venue:** BE & IC lab Block-I.

### **Organizers:**

- A. Sai Anivarth (B23CI084L)
- J. Shiva Kumar (B23CI069L)
- P. Ram Charan (B23CI078L)

**Faculty In charge:** Smt. K. Shailaja

**Registration Fee:** Rs.50/- per head

Participation Certificates are provided.

### **Round 1: Tech Bingo**

- **Description:**

Teams played a modified version of bingo where the cards were filled with technical terms or components. The host called out definitions instead of numbers, and participants had to match the correct term on their cards.

- **Fun Twist:**

To keep things interesting, surprise tasks were thrown in, such as solving riddles or puzzles, allowing participants to earn extra bingo squares.

### **Round 2: Sound Hunt**

- **Description:**

In this round, participants were challenged to listen carefully to a series of sounds played by the host. After the sequence was completed, they had to write down the sounds in the correct order. The individual with the best memory of the sound sequence emerged as the winner.

### **Round 3: Feel the Art**

- **Description:**

A two-player sensory game where one player stood with their back to the other. The second player used their finger to draw or write something on the back of the standing player, who had to guess what was drawn based on the sensation. This round tested both sensory perception and imaginative thinking.

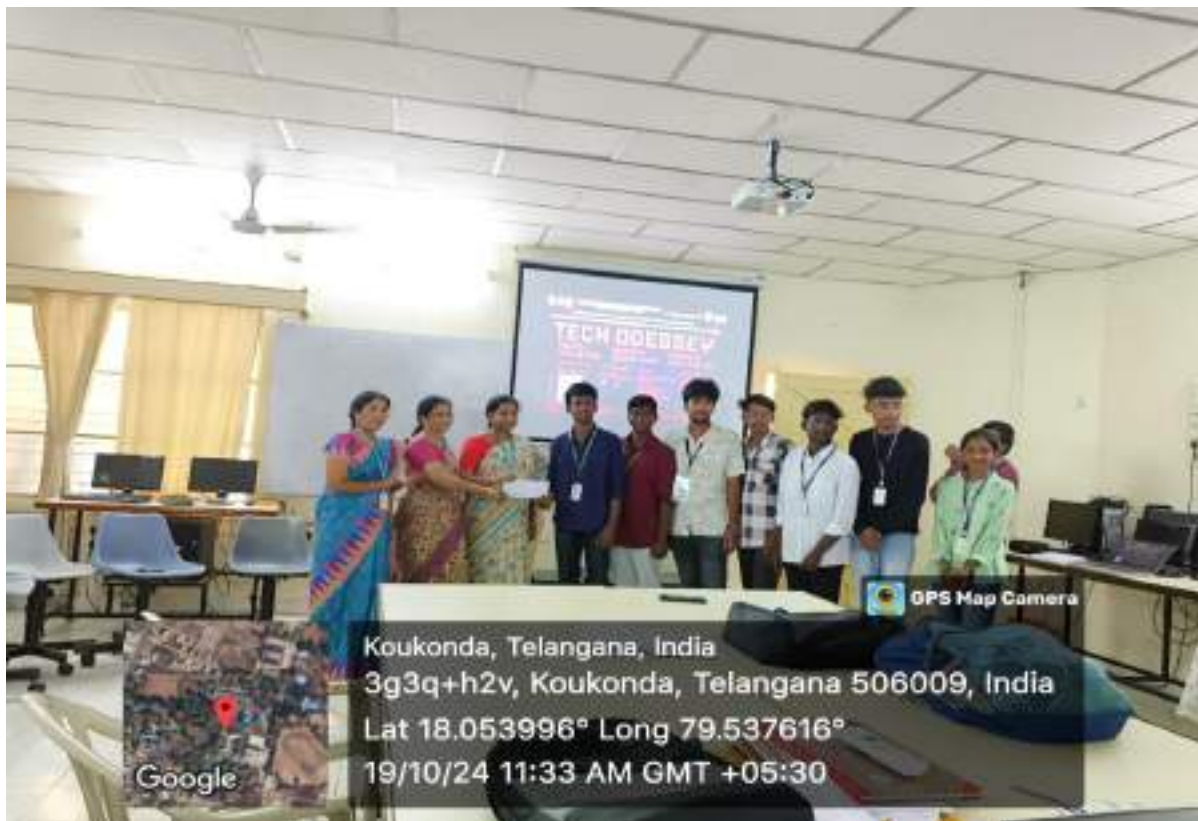
### **Cash Prizes:**

1<sup>st</sup> Prize: Rs. 200/-

2<sup>nd</sup> Prize: Rs. 100/-

### **Winners:**

1<sup>st</sup> Prize: Charan Teja





## **EVENT NAME: QUANTUM QUESTS**

**Number of Participants: 15**



**Venue:** E -Cad Lab, Block-I.

### **Organizers:**

- V. Ritvik(B23CI077L)
- Sreeja (B23CI004)
- Preetham (B23CI019)

**Faculty In charge:** Sri B. Venumaheswar Rao

**Registration Fee:** Rs.50/- per head

Participation Certificates are provided.

### **ROUND 1: Tech Tango**

The first round, Tech Tango, combined C language questions with general knowledge challenges. Participants were tested on their foundational technical skills in programming, as well as their ability to think quickly and apply general knowledge in a competitive environment.

### **ROUND 2: Spark Fest**

The second round, Spark Fest, was a debate round in which participants engaged in discussions on social topics.



The topics included significant issues such as:

- ❖ Co-education vs. Same-gender Schools/Colleges
- ❖ Love Marriage vs. Arranged Marriage

This round tested participants' communication skills, critical thinking, and their ability to present well-structured arguments on thought-provoking topics.

### **ROUND 3:**

The final round, Thrilltopia, was a treasure hunt involving a series of logical questions and clues. Participants had to navigate through these challenges, applying their problem-solving skills and logical reasoning to reach the final goal. This round added an element of adventure and excitement to the event.

### **Cash Prizes:**

1<sup>st</sup> Team: Rs. 200/-

### **Winners:**

1<sup>st</sup> Prize Team: Nithin



## **EVENT NAME: ELECTRO EXPO**

**Number of Participants: 10**



**Venue:** Block –I: Virtual Instrumentation lab

**Faculty In charge:** Dr. K. Srinivas

**Registration Fee:** Rs. 50/-per head

Participations Certificates are provided for each and everyone.

### **Organizers:**

- M. Jithin (B22CI013)
- J. Praveen (B23CI047)
- S. Laxmi Narasimha (B23CI045)



### **Event Format:**

Participants were allotted 25 minutes for each round to answer the Electronic Explorer Quiz, Sound detection and guessing game. Participants were divided into batches and sit together. Extra time is added during the rounds for participants to be free to think in quiz time. Sound detection game is done within time, participants are actively interacted with the batch members and had a great competition among themselves.

### **Cash Prize Details:**

1<sup>st</sup> Prize: Rs. 150/-

### **Winners Details:**

1st prize: Alladi Siva Sankar



## **EVENT NAME: PAPER PRESENTATION**

**Number of Participants: 06**



**Venue:** Block-1 – Virtual Instrumentation Lab

**Faculty In charge:** Dr. O.Anjaneyulu

**Registration Fee:** Rs. 50/-per head

Participations Certificates are provided for each and everyone.

### **Organizers:**

- K. Nithisha(B21CI026)
- CH. Shashank (B21CI027)
- P. Vishal(B22CI065L)

### **Event Format:**

As part of SUMSHODINI'24, the ECIE branch hosted a **Paper Presentation** event, where six participants presented their major project papers on topics spanning **IoT, Machine Learning, Signal Processing, and drones**. **O. Anjaneyulu** sir led an engaging Q&A session, encouraging participants to explore their research in depth. **CH. Shashank** was awarded Best Presentation for his innovative project on a **face detection attendance system**, recognized for its clarity and contribution to the field.







KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# COMPUTER SCIENCE & ENGINEERING



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup>OCT



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## REPORT ON TECHNICAL FEST **SUMSHODHINI'24**

*Dates: 18th and 19th October 2024*



## List of Events:

S.No	Name of the Event	Date & Venue	Name of the Faculty	Student Organizers
1	Workshop – Crafting User-Centric Experiences: A UI/UX Workshop	18 <sup>th</sup> October 2024	Sri. N.C. Santosh Kumar Sri. R. Rajesh	Krishna Mohan - B21CS003 V. Sindhuja - B21CS140 S. Advait - B21CS190 K. Suchitra - B21CS150 Bhuvan - B21CS095 Nishath Sultana - B21CS037
2	Smart Sparkle	19 <sup>th</sup> October 2024	Sri P. Sreenivas 94901 33662 Dr. P. Kumara Swamy 9848309647 Smt. N. Deepika 9502831857	G. Varshana- B23CS102 Yamini Lakarso- B23CS103 D. Sri Chakra - B23CS092 J. Prema - B23CS099
3	Tech Wizards	19 <sup>th</sup> October 2024	Dr. Shaik Munawar 8039946512 Sri. B. Dilip Reddy 9701966979 Dr. Syed Abdul Moed 9652428472	Laxmi Prasad - B23CS129 Karthik - B23CS132 Advith - B23CS155 Varshith - B23CS160 Vishwakuma - B23CS055 Akhilesh - B23CS017
4	Threefold fiesta	19 <sup>th</sup> October 2024	Ms. G. Ashmatha 951977048 Sri D. Naveen Kumar 9571700725 Smt. V. Gouthami 9963309449	T.V.N Divyansh - B23CS114 V. Rohith- B23CS065 K. Vamithan Krishna-B23CS117 R. Sai Sanjana Reddy - B23CS104
5	Glitch In Matrix	19 <sup>th</sup> October 2024	Smt. B. Vani 8106751361 Sri. T. Ranjith Kumar 9347309750 Ms. E. Manisha 7330115979	Harini - B23CS162 Srinitha - B23CS157 Phaneesh - B23CS170 Nirup - B23CS149 Vishal - B23CS131
6	Info Cruise 3.0	19 <sup>th</sup> October 2024	Sri. B. Raju 9885508384 Dr. Md. Sharfuddin Wasem 8019546945 Smt. K. Nimitha	Hasini- B23CS097 Rishitha - B23CS100 Ragini- B23CS093 Karthik - B23CS072 Jaypal - B23CS115
7	The Ultimate Quest	19 <sup>th</sup> October 2024	Smt. M. Preethi 9492111297 Sri. G. Sridhar 810634437 Sri M.S.B. Phudviraj 9866576521	V. Tarushi - B23CS021 Seija Sura - B23CS029 Charani - B23CS030 Sudhartha - B23CS042 Rohini - B23CS043 Hasini Reddy - B23CS043 Vishwath Narayana - B23CS048 Abhishek - B23CS060
8	Short Tank Kitsw	19 <sup>th</sup> October 2024	Dr. L. Tarasvi 8801553465 Sri P. Prakash 8639577354 Sri. R. Kamalakur 6302606118	Nagesiri Kancha - B23CS123 Hasini Vappa - B23CS074 Abhigna - B23CS118 Akshitha- B23CS110 Rashmitha - B23CS077 Thilak - B23CS109
9	Poster Presentation	19 <sup>th</sup> October 2024	Sri. N.C. Santosh Kumar Sri. R. Rajesh	Nagesiri Kancha - B23CS123 Hasini Vappa - B23CS074 Abhigna - B23CS118 Akshitha- B23CS110 Rashmitha - B23CS077 Thilak - B23CS109
10	Paper Presentation	19 <sup>th</sup> October 2024	Sri. N.C. Santosh Kumar Sri. R. Rajesh	Nagesiri Kancha - B23CS123 Hasini Vappa - B23CS074 Abhigna - B23CS118 Akshitha- B23CS110 Rashmitha - B23CS077 Thilak - B23CS109



# **Report on the Workshop**

## **Sumshodini - UI/UX Workshop**

**Event Name:** Sumshodini

**Event Type:** Workshop on UI/UX Design

**Organized By:** CSE Association, Department of Computer Science and Engineering

**Date:** 18-10-2024

**Venue:** Auditorium, VC Lab

**Time:** 9:10 am to 5:00 pm

## **Introduction**

Sumshodini, a workshop focused on UI/UX Design, was organized by the CSE Association of the Department of Computer Science and Engineering. The workshop aimed at introducing students to the fundamental concepts of User Interface (UI) and User Experience (UX) design and equipping them with practical skills in this crucial aspect of software and web development. The event was conducted for students interested in exploring design principles that enhance user interaction with digital products.



## Objective of the Workshop

The primary objective of the workshop was to familiarize students with the importance of user-centric design in the development process. Participants were introduced to various tools, techniques, and best practices for designing intuitive, user-friendly interfaces. The workshop aimed to bridge the gap between theoretical knowledge and practical application in UI/UX design, preparing attendees for real-world challenges in the industry.

## Event Highlights

- 1. Inaugural Session:**
2. The workshop began with an opening session where the head of the CSE Association welcomed the participants and emphasized the growing significance of UI/UX in today's tech-driven world. The session set the tone for the workshop and highlighted the relevance of UI/UX skills in the modern job market.
- 3. Introduction to UI/UX Design Principles:**

The first session was dedicated to providing participants with a solid foundation in UI/UX design. The instructor discussed key concepts such as user empathy, design thinking, wireframing, prototyping, and usability. Participants learned the essential differences between UI and UX and why both are crucial in the development of effective digital products.

#### **4. Hands-On Session with Design Tools:**

A significant part of the workshop involved practical, hands-on learning. Students were introduced to popular design tools such as Adobe XD, Figma, and Sketch. The trainer provided a live demonstration of how to create wireframes, mockups, and prototypes, allowing participants to explore the tools themselves and create their own design samples.

#### **5. Interactive Group Activities:**

The workshop included team-based activities where participants were given design challenges. Working in groups, students applied what they had learned by designing user interfaces for fictional apps and websites. These activities helped foster collaboration, creativity, and practical problem-solving skills.

#### **6. Q&A and Closing Remarks:**

At the end of the workshop, participants were encouraged to ask questions and engage in discussions with the speakers and organizers. The event concluded with closing remarks, highlighting the importance of continuous learning in the field of design and encouraging students to further explore UI/UX concepts.

### **Outcomes and Feedback**

The workshop was well-received by the participants, with many expressing appreciation for the interactive approach and the opportunity to gain hands-on experience with industry-standard design tools. Feedback indicated that students found the event informative and engaging, particularly enjoying the practical sessions where they could experiment with creating their own designs.

Participants also appreciated the guidance on how to approach UI/UX projects and the emphasis on creating user-centered designs. Many expressed interest in exploring more advanced topics in UI/UX design and hoped for similar workshops in the future.

## **Conclusion**

The Sumshodini workshop successfully introduced students to the world of UI/UX design, providing them with valuable skills and knowledge that are essential in today's technology-driven landscape. By combining theoretical learning with practical, hands-on experience, the workshop allowed participants to deepen their understanding of design principles and tools.

This event not only contributed to the academic development of the participants but also helped build awareness about the significance of UI/UX design in creating effective, user-friendly digital experiences. The CSE Association plans to continue offering similar workshops in the future to further enrich the learning experience for students in the department.

This report format can be adjusted further depending on the specifics of the event and any additional information you'd like to include. Let me know if you need any tweaks!



# Tech Wizard V2

Date: 19-10-2024

Venue: WT LAB



**Tech Wizard V2**, an esports event held at Sumshodhini'24, brought together sport enthusiasts for a day filled with excitement and challenges. This sport event featured two rounds:  
Tech Quiz V2, Esports round.

### **Tech Quiz V2:**

This round put participants' some technical knowledge to the ultimate test. With some basic C – language questions, participants competed against each other to showcase their expertise.

The energy was palpable as participants hurried to answer accurately, aiming to earn their spot in the final round.



### **Esports round:**

The final round was an action-packed and immersive experience that challenged teams on multiple fronts. Participants were required to

engage in an intense esports competition, search for hidden locations scattered throughout the venue, and demonstrate resilience by surviving every challenge thrown their way. The race to the finish line demanded not just skill but also teamwork, strategy, and endurance. In the end, the team that managed to outlast the others and successfully reach the final destination was declared the winner. Every moment of the game was infused with excitement, mystery, and adventure, keeping participants on their toes as they explored the venue, solved challenges, and fought to stay in the competition until the very last second.



Tech Wizard V2 was a remarkable success, offering attendees an unforgettable experience. The event highlighted the participants' passion for sports and competitive spirit. With its engaging mix of challenges and excitement, Tech Wizard V2 made a lasting impact on everyone involved.



# **EVENT REPORT – SUMSHODHINI'24**

**Event Name:** THREEFOLD FIESTA



**TIME SLOT:** 2:00 pm to 3:00 pm

**VENUE:** Software Engineering LAB (Block 5)

## **EVENT ORGANIZERS:**

T.V.N. Divyamsh (B23CS114)

K. Varnithan Krishna (B23CS117)

V. Rohith (B23CS065)

R. Sai Sanjana Reddy (B23CS104)

## **DESCRIPTION OF THE EVENT:**

THREEFOLD FIESTA is an event at SUMSHODHINI'24 Organized by the collaboration of CSEA (Computer Science Engineering Association) and CSI (Computer Society of India) which consists of Three rounds, i.e

### **1)Picture Enacting:**

In this round, teams have to showcase their creativity and coordination by bringing to life a given image through silent acting, communicating only with gestures and expressions.

### **2)Secret Encoder:**

In this round, the teams' problem-solving skills are tested as they work together to decode cryptic messages or encrypt clues within a time limit, emphasizing logic and teamwork.

### **3)Question Clash:**

In this round, teams will battle it out in a high-energy quiz round, where quick thinking and knowledge across a range of topics will be essential to outscore their competitors.

Each round pushed the teams' mental agility, cooperation, and resourcefulness, culminating in a fast-paced, fun-filled competition.

### **EVENT PICTURES:**







# INFO CRUISE 3.0

Date: 19-10-2024

Venue: WT LAB



**Info Cruise 3.0**, a captivating event held at Sumshodhini'24, brought together movie enthusiasts for a day filled with excitement and challenges. This cinematic extravaganza featured three thrilling rounds: Clash Fire, Charade War, and Crusade Hunt.

## Clash Fire:

This round put participants' movie knowledge to the ultimate test. With riddles, trivia questions, and a variety of cinematic challenges, participants competed against each other to showcase their expertise.

The atmosphere was electric as contestants raced to answer correctly and secure their place in the final round.



### **Charade War:**

In this hilarious round, teams of four competed to guess a word or phrase. Three teammates acted out clues while one guessed. The team with the most correct guesses emerged victorious. The creative and often comical performances from the participants kept the audience entertained and laughing throughout the round.

## **Crusade Hunt:**

The final round was a thrilling adventure that required teams to solve clues and find hidden locations. The first team to successfully decode all clues, reach the final destination, pose for a picture, and send it to the organizers was declared the winner. The hunt was filled with excitement, mystery, and a sense of adventure as teams explored the venue and worked together to solve the puzzles.



Info Cruise 3.0 was a resounding success, providing participants with an unforgettable experience. The event showcased the passion for movies and the competitive spirit of the participants. With its unique blend of challenges, excitement, and camaraderie, Info Cruise 3.0 left a lasting impression on all who attended.

# THE ULTIMATE QUEST

Date:19-10-2024

Venu: VC Lab



Sumshodhini 2024 -The most anticipated event.

The Ultimate Quest, attracted participants from various branches. With eyes fixed on the prize, participants unleashed their full potential, showcasing exceptional skills and teamwork..

The event featured three rounds, each designed to test the creativity, coding skills, memory, and problem-solving abilities of the competing teams. From participants to organizers everyone were energetic and it was a room filled with enthusiasm.



## Round 1: Meme Mazaka



The event kicked off with Meme Mazaka, where participants were tasked with captioning a pre-selected meme. The objective was to come up with the most creative caption. The teams showcased their humor in this round, and the audience were entertained with the responses. The team that produced the most outstanding caption was awarded a wild card entry to the final round.

## Round 2: Code Rush - Memory Matrix



In this round a code was displayed and only one member from the team was allowed to type the code and the monitors were turned to the other side .The coordination within the team members made the round a cakewalk.

In Memory Matrix, the remaining team members were tasked with rearranging a set of named cards based on the displayed picture.The teams that showed accuracy, and teamwork moved on to the final round.

### **Round 3: Maya Nidhi**

The ultimate challenge was in Maya Nidhi. Teams were required to solve a series of clues leading them to the location of a "NIDHI" (hidden treasure). The final clue urged the teams to "GO GET THE KEY".The first three teams which came back to the lab with final clue was awarded with the cash prize and declared as the top three winners for the event. The race to solve the clues and reach the treasure was intense, with teams working under pressure to be the first to uncover the hidden prize



Sumshodhini 2024's The Ultimate Quest was an remarkable event that successfully combined creativity, skill, and teamwork. Teams that excelled in creativity, coding, memory, and problem-solving were able to stand out and compete for the grand prize, making The Ultimate Quest a highlight of Sumshodhini 2024.



# SMART SPARKLE ✨

DATE : 19/10/2024

TIME:10:30A.M

Venue: virtual Computing lab



Welcome to the ultimate team showdown! smart sparkle ✨

Four-player teams battle it out in three thrilling rounds designed to test their communication, quick thinking, and teamwork.

**ROUND 1: THE BLINDFOLD** – In this suspense-filled challenge, one team member is blindfolded, relying entirely on the sharp guidance of their



teammates to navigate a tricky path and grab a distant object. Precision and trust are key—speedy teams triumph!

**ROUND 2: BALLOON POP** – The pressure's on as players pass a balloon in a frantic musical relay. When the music halts, whoever holds the balloon must pop it and face a brain-teasing question hidden inside. It's a race of wit and reflexes—correct answers keep the team in the game!

**ROUND 3: MINUTE TO WIN IT**– In a high-stakes finale, each team has 90 seconds to construct the tallest cup pyramid while fending off sabotage from rival teams. Will their pyramid stand tall, or will the competition bring it crashing down? The highest, sturdiest tower wins the day!

Only the sharpest, quickest, and most united team will emerge victorious in this dynamic test of skill!



**CONCLUSION:** In the end, only the team that can master communication, stay sharp under pressure, and outmaneuver their opponents will claim victory. This showdown will reveal which group truly excels in teamwork, making

thrilling battle where every second counts and only the best will rise to the top!



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# COMPUTER SCIENCE AND ENGINEERING (NETWORKS)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL

**SUMSHODHINI'24**

18<sup>TH</sup>-19<sup>TH</sup>OCT



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING NETWORKS

## REPORT ON TECHNICAL FEST **SUMSHODHINI'24**

*Dates: 18th and 19th October 2024*

Submitted By  
*Dr. V. Swathy*  
*Faculty Coordinator*

*Date of Submission: 4<sup>th</sup> December, 2024*





## CONTENTS

S.No	Events
1	Executive Summary
2	List of Faculty Advisors and student coordinators.
3	Report on Power BI workshop
4	Report on Adventure Net
5	Report on Penetration Testing
6	Report on IConnect
7	Report on Circuit Carnival
8	Report on Poster Presentation
9	Report on Paper presentation
10	Report on Analtica
11	Report on Tech Memez



## Executive Summary:

### Introduction

The Department of Computer science & engineering -Networks at Kakatiya Institute of Technology & Science, Warangal, hosted its flagship technical fest, 'SUMSHODHINI'24, on the 18th and 19th of October, 2024. The event was a resounding success, providing an engaging platform for showcasing managerial and creative skills. The fest witnessed enthusiastic participation, with a total of 379 students from various institutions actively competing in diverse events.

### Inaugural Session

The fest commenced with an inaugural session held at **Silver jubilee seminar hall Block IV** at **10:30 AM**.

- **Dr. V. Shankar**, Head of the Department of Computer science & engineering -Networks, officially inaugurated the event and addressed the participants, emphasizing the importance of technical and managerial skills in today's dynamic environment.

### Objectives

The objectives of 'SUMSHODHINI'24':

- To nurture leadership, analytical, and innovative capabilities among students.
- To encourage discussions on modern challenges in management and technology.
- To promote teamwork, creativity, and competitive spirit.

### Events and Activities

The fest featured five flagship events, each designed to enhance specific managerial skills and competencies.

1. **Workshop on POWER BI**
  - **Number of Participants:** 105
2. **Penetration testing**
  - **Number of Participants:** 64
3. **Adventure Net**
  - **Number of Participants:** 51
4. **IConnect**
  - **Number of Participants:** 31
5. **Circuit Carnival**
  - **Number of Participants:** 38
6. **Web Expo**
  - **Number of Participants:** 21



7. **Analitica**

- **Number of Participants:** 33

8. **Paper presentation**

- **Number of Participants:** 9

9. **Poster presentation**

- **Number of Participants:** 11

10. **Techmemez**

- **Number of Participants:** 16

### Participation Highlights

- **Total Participants:** 379 students
- **Colleges Represented:** Over 15 institutions from across the region.

### Key Outcomes

- Improved understanding of management concepts through practical, competitive engagements.
- Recognition of outstanding performances in areas like leadership, research, and creativity.
- Development of networks among students, academicians, and industry professionals.

The **valedictory session**, held at **1:00 PM on 19th October**, concluded the fest on a high note. **Dr.V. Shankar**, Head of the Department of Computer Science & Engineering-Networks, expressed deepest gratitude to all contributors, acknowledging their efforts in making '**SUMSHODHINI'24**' a memorable and impactful event. The success of '**SUMSHODHINI'24**' would not have been possible without the collective efforts and support of all stakeholders.

The Department of Computer Science & engineering- Networks at Kakatiya Institute of Technology & Science, Warangal, extends its deepest gratitude to:

- Prof. K. Ashoka Reddy, Principal, KITSW, for his visionary leadership and unwavering support that made '**SUMSHODHINI'24**' a grand success.
- The Management of KITSW, for their guidance and encouragement in organizing this event.
- Prof. M. Sreelatha, Dean, Student Affairs, for her invaluable contributions and motivation throughout the planning and execution of the fest.
- Dr. M. Narsimha Rao, Associate Dean, Student Affairs, for his continuous support and dedicated involvement in the event's success.

We also extend our sincere appreciation to the senior faculty members for their presence and encouragement during the inaugural session, as well as to the organizing committee, volunteers, participants, and sponsors for their tireless efforts and commitment. Prizes for Winners and Runners-Up were distributed during the valedictory session by Dr. V. Shankar, Head, Dept. of Computer Science and engineering - Networks and other faculty coordinators, celebrating the exceptional performances of participants across various events.



## Feedback and Conclusion

The participants highly appreciated the well-structured events, professional organization, and opportunities for learning and networking. The diverse and innovative activities aligned with contemporary industry trends, fostering a spirit of intellectual and creative exploration.

In conclusion, '**SUMSHODHINI'24**' was a grand success, achieving its objectives and leaving a lasting impact on all participants. It reaffirmed the commitment of the Department of Management to fostering excellence, innovation, and practical learning.





## FACULTY ADVISORS AND STUDENT ORGANIZERS DRAFTED FOR ORGANIZING DIFFERENT EVENTS AS A PART OF SUMSHODHINI'24

S.No	Name of the Event	Date & Time	Name of the Faculty	Venue	Student Organizers
1	Workshop – POWER BI	18 <sup>th</sup> October, 2024	Dr. V. Swathy Dr. A. Godavari D. Ramesh	Silver jubilee seminar hall	G.Sreeju Abhiram –B21IN049 K.Vaidehi – B21CN031 M. Saketh – B21CN028 G. Aminisha – B22CN058 T. Soumini – B22IN086 V. Jasmitha – B22CN125
2	ADVENTURE NET	19 <sup>th</sup> October 2024 10 -12 AM	B. Sridhara Murthy T. Anusha S. Ravi	CC LAB(NS lab)	Amitha Ramadasu G. Sai Sumanth D. Uma Mahesh Reddy Ch. Sai Sandhya
3	PENETRATION TESTING	19 <sup>th</sup> October 2024 12:30-2:00	M. Sushmitha P. Priyanka V. Srinivas	CC LAB(NS lab)	G. Vamshidhar Reddy N. Renu Sri B. Mani Srikar T. Navaneeth A. Panneela
4	ICONNECT	19 <sup>th</sup> October 2024 12:30-2:00	M. Soumya T. Sravanthi K. Spandana	IIOT Lab	N. Sanjana V. Chandana Sahaja Rama A. Pushpak
5	CIRCUIT CARNIVAL	19 <sup>th</sup> October 2024 11:00-12:30	Dr. Kumar Dorthi K. Shirisha T. Shruthi	IIOT Lab	R. Sathvik B. Madhav Ch. Harshitha Reddy P. Eshwanth Bharathwaj B. Laxmi Koundinya
6	WEB EXPO	19 <sup>th</sup> October 2024 12:30-2:00	M. Shirisha M. Priyadarshini R. Vijay Kumar	ACN lab-1	Md. Rehman A. Chandrika B. Sathwik P. Sanjith T. Navadeep

7	PAPER PRESENTATION	19 <sup>th</sup> October 2024 10:00-11:30	K. Ravikanth Ch. Jayanth Babu B. Pranay Kumar	ACN lab -1	V. Chaithra Jyothsna Ch. Kiranmai N. Shree Chandu A.Sreeshna
8	POSTER PRESENTATION	19 <sup>th</sup> October 2024 11:30-12:30	K. Sai ram T. Venkatesh Ch. Shiva kumar	ACN lab -2	M. Siddartha P. Yashasvi B. Tharun M.Rohith
9	ANALYTICA	19 <sup>th</sup> October 2024 10:00-12:00	A. Nikitha Rao Y. Sowjanya Reddy. K. Shruthi	AIOT lab	B. Nithin P. Shrestha K. Rohith Reddy A. Aishwarya J. Snigdha
10	TECH MEMEZ	19 <sup>th</sup> October 2024 1:00-2:00	D. Ramesh L. Sujith Kumar	ACN lab - 2	K. Deepthi G. Sai Prabhas S. Sai Charan M. Manaswini B. Anshika Reddy



## **REPORT OF WORKSHOP BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'POWER BI'**

### **EVENT DESCRIPTION:**

Join us for an insightful one-day workshop on Power BI, where you'll learn how to transform raw data into compelling visual reports. We'll cover data import, cleaning, modeling, and creating interactive dashboards, empowering you with key tools for data-driven decision-making. Perfect for beginners!

- Introduction to Power BI
- Data Transformation (Power Query)
- Data Modeling
- Visualizations in Power BI
- Publishing and Sharing
- Power BI Dashboards
- Power BI Best Practices
- Q&A and Hands-on Session

### **Event coordinators**

1. G.Sreeju Abhiram –B21IN049
2. K.Vaidehi – B21CN031
3. M. Saketh – B21CN028
4. G. Aminisha – B22CN058
5. T. Soumini – B22IN086
6. V. Jasmitha – B22CN125

**Faculty coordinator:** 1. Dr. V. Swathy  
2. Dr. A. Godavari  
3. D.Ramesh

## POSTER AND SNAPSHOT OF EVENT

The poster is for a Power BI workshop organized by the ISTE Students KITSW Chapter (APR16) & Technical SAC Club KITSW. It features the Kakatiya Institute of Technology & Science, Warangal logo and the SUMSHODHINI'24 event branding. The poster lists the organizers: G. SREEJU ABHIRAM (Student Coordinator) and K. VAIDEMI (ISTE Vice President). It also lists the faculty coordinators: Dr. V. SWATHY, Dr. A. GODAVARI, and Dr. RAMESH. The workshop date is 18-10-2024, and the registration fee is 500/- per head. Certificates will be provided to each participant. The poster includes a central graphic of three yellow bars of increasing height, a Power BI logo, and an illustration of a person in a suit holding a Power BI chart. The contact information for G. SREEJU ABHIRAM (9491355591) is also provided.







## List of Participants:

Serial No	Reciept No	Full name	Roll number	Mobile number
1	3001	P. Yashasvi	B22CN015	6305008042
2	3002	Sunnyhith Gande	B22CN027	6305322231
3	3003	Volam chaithra jyothsna	B22CN018	9014152076
4	3004	B.Anusha	B22CN032	9346580086
5	3005	K. NITHIN CHANDRA	B24CN005	8919051488
6	3006	E.Sathwik Rao	B23IN070	6300853774
7	3007	K. Vaidehi	B21CN031	9381154518
8	3008	Chittimalla Keerthana	B21CN032	9182545444
9	3009	PINDI NEETHU SREE	B21CN009	7989675794
10	3010	Kandukuri Ramanujulu	No roll number	77805 56313
11	3011	Pavushetty Siri	B24IN016	9110585715
12	3012	Saketh Mateti	B21CN028	9949749521
13	3013	B.Anu	B24IN045	9346313340
14	3014	S.sadhasmarani	B24IN063	9058461631
15	3015	Afsiya Naaz	B24CN135L	8074902921
16	3016	B. Chanakya	B21CN030	8247088154
17	3017	Dodla Spandana	B22CN075	9390428057
18	3018	M. Tejaswini	B23CN039	8374619535
19	3019	Soumini	B22IN086	868824399
20	3020	N. Naga Raj	B22CN065	9949499507
21	3021	Pendyala Eshwanth Bharatwaj	B23IN015	8555991875
22	3022	Syed Masood ALi	B23CN131L	7794059566
23	3023	SIDHARTHA SIRUMULLA	B23CN135L	9346546801
24	3024	SIRI SALENDRI	B23CN032	9182097653
25	3025	B. SRI SAI RAO	B21IN022	8790302819
26	3026	Ramadasu Amitha	B21CN019	9490136140
27	3027	SHIVANI RENUKUNTALA	B22CN062	9642520535
28	3028	Dugyala chinmai	B23CN059	8074315740
29	3029	Racharla Samyukta	B23CN054	9793695369
30	3030	Shaik Heba Husna	B23CN045	7660867999
31	3031	PASHIKANTI SRI SHRESHTA	B22IN038	9502120805
32	3032	K. Rohith Reddy	B22IN015	6302171962
33	3033	Yemula Ramani	B22IN019	9704600114
34	3034	B.Nancy Paul	B23IN072	6300447041
35	3035	V. Abhisree	B23IN076	8978453922
36	3036	Chandupatla Srilaxmi	B22CN008	8790618337
37	3037	K. NAMITH CHANDRA RAO	B24CN019	6301042379
38	3038	K. Nandan	B24IT013	9849817105
39	3039	Vaddepalli Sai tharun	B24IN013	9398494291
40	3040	ANENKA SAI NIHAR	B24IN012	9121738522
41	3041	Kaleshvaram saipraman	B24IN055	8801278558
42	3042	Mohammed Abdul Kalam	B22CN060	8688803750
43	3043	P.Akshaya	B23in057	9550050193
44	3044	Punukollu Sai pujitha	B23IN054	7416455375
45	3045	Y. Sushanth Reddy	B24CN040	9398148137
46	3046	Nilam punitha	B24CN137L	9030960027

47	3047	N.Meenakshi	B22CN073	9398017442
48	3048	Valupadasu Pravalika	B24CN139L	9014265230
49	3049	KEERTHI YADAV MANCHALA	B22CN012	7995017797
50	3050	Byri Vaishnavi	B22CN050	7780554999
51	9801	BASWARAJU MANI SRIKAR	B22CN119	9390089377
52	9802	Thokala Vamshidhar Reddy	B21CN003	7893107738
53	9803	B. Nithin	B21in058	9392991662
54	9804	V. Siri Chandana	B24IT040	7075925154
55	9805	N.Akhila	B23IN038	9502915986
56	9806	S. Shiva yadav	B24CN030	8179166562
57	9807	G Pranay	B24ds052	8247401196
58	9808	Sai Prabhas Gaddam	B22CN016	9542783555
59	9809	Uma Mahesh Dudipala	B22CN020	6302299891
60	9810	Naga Sai Sandhya	B23 CN016	9502454865
61	9811	Panneela Anumala	B23CN047	8341145672
62	9812	Manaswini Modem	B22CN033	6300402697
63	9813	Bollam Bhavani	b24it043	7981827425
64	9814	KALIGOTLA NALIN CHANDRA RAO	B21CN022	9014446035
65	9815	BODA VYSHNAVI	B24CN052	6309582468
66	9816	A. Sathwika	B22CN057	7093241999
67	9817	M. Lalasa	B22CN040	6300981796
68	9818	G. Neethu	B22CN035	9032378762
69	9819	Aluri Sai Divya	B22CN041	8919724216
70	9820	T.Radhika	B22CN064	7075424498
71	9821	Shivani Renukuntla	B22CN062	9642520535
72	9822	Mohd.Arbaz	B22CN039	9390242854
73	9823	NAGULA RENU SRI	B22CN025	8143157591
74	9824	Gaddala MounaDas	B22CN022	8328094294
75	9825	Dinasarapu Veda Sri	B22CN024	6300979622
76	9826	RUDROJU DATTA RAJAN	B22CN048	9177488990
77	9827	Pendli Srivani	B22CN054	6301406090
78	9828	B.Rohan Bhatt	B22CN031	7981167317
79	9829	Jahnavi Reddy Gowru	B22CN007	7386914659
80	9830	AMMULA NAVYA	B22CN030	7893109388
81	9831	Ch.Harshini	B22CN010	8688923798
82	9832	Ch.Kiranmai	B22CN089	7702252086
83	9833	Allam Sreeshna	B23IN066	8688055739
84	9834	V. Jasmitha	B22CN125	8309846380
85	9835	Kundarapu Divya	B22CN067	8317591647
86	9836	THANEERU SRI VATHSAV	B22CN068	8143718936
87	9837	Myadaraboina Archana	B22CN019	7993725483
88	9838	Seetha Harika	B22CN047	6302252776
89	9839	P. Sanjeeth	B22CN026	9133550140
90	9840	Ameena	B22CN059	8328155590
91	9841	Bommerla Narendar	B23CN133L	9398471202
92	9842	Shaik Rehan	B22CN115	8096246405
93	9843	Srirangam Nandini	B21IN034	8790430992
94	9844	MUSKU AMAN	B22CN044	9346125554
95	9845	Goli. Aminisha	B22CN058	9346917527
96	9846	G. Sai varshini	B22CN071	9542476813
97	9847	Anantapalli Sai Chandrika	B22CN082	8328066981
98	9848	L. Sandeep	B24IT008	9989312783
99	9849	Rayabarapu Sree Varshith	B22CN043	8309468117

100	9850	Thippireddy Praneeth Reddy	B24CN057	6304329582
101	9895	G.Sai Sumanth	B22CN014	7981413916
102	9896	S. Sai charan	B22CN017	8686733732
103	9897	Adil	B22CN003	9346138053
104	9898	V. Jayavardhan	B21IN046	7396150743
105	9899	M.Pujitha	Vagdevi Degree clg	

## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'ADVENTURE NET'**

### **Event Description:**

The details of the event are given below:

#### **Round 1: IP CONFIG**

Each contestant is provided with a computer and a network address is provided for them they have to assign their roll no as the host id and they have to configure the network settings of the computer the contestants who configures and connect to the internet in the given time i.e. 20 min are shortlisted for second round

#### **Round 2: NS LOOK-UP**

The round 2 begins with the URL's, Domain names we display the participants has to resolve the given URL or Domain name and they have to provide the information about the given URL or Domain name such as

- Public IP- address of the Domain
- ISP details of the Domain
- Location

The participants who resolve more details of the given domain name in the given time i.e. 20 min are qualified for the final Round 3.

#### **Round 3: CONNECT**

Round 3 is a mixture of fun and technical. Over Here the participants have to scatter over the college premises and they have to find the clue written on a piece of paper , the interesting thing is the contestants are provided with riddles or map which helps them to find the clues scattered , the contestants who finds the clues has to return to the venue and they have to use the clue to connect to the Wi-Fi router present at the lab the first contestant who connects to the internet and open the KITSW site is the winner. The time limit for this round is 35 min.





## **EVENT CO-ORDINATORS**

6. Amitha Ramadasu
7. G. Sai Sumanth
8. D. Uma Mahesh Reddy
9. Ch. Sai Sandhya

## **FACULTY COORDINATOR**

1. B. Sridhara Murthy
2. T. Anusha
3. S. Ravi



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

ISTE KITSW STUDENTS CHAPTER (AP008) AND TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)

# ADVENTURE NET

**DATE: 19-10-2024**

**ROUND 1:**  
**IPCONFIG**

**ROUND 2:**  
**NSLOOKUP**

**ROUND 3:**  
**CONNECT**

**REGISTRATION FEE:**  
**RS. 100/- PER HEAD**

**CASH PRIZES FOR WINNERS**

**E-CERTIFICATES WILL BE PROVIDED FOR ALL PARTICIPANTS**

**ORGANIZERS**

Amitha Ramadusa (IV/IV)  
9490136140

D. Uma Mahesh Reddy (III/IV)  
6302299891

G. Sai Sumanth (III/IV)  
7981413916

Ch. Nagasai Sandhya (II/IV)  
9502454865

G. Sreeja Abhiram  
Student Coordinator

K. Valdechi  
ISTE Vice President

Smt Dr. V. Swathy  
Faculty Coordinator

Smt Dr. A. Godavari  
Faculty Coordinator

Sri D. Ramesh  
Faculty Coordinator

Prof. V. Shankar  
HOD, CSE(N)





## List of participants

S.NO.	NAME	MOBILE NUMBER	CHALLAN NO.	ROLL NO
1	B. CHANAKYA	8247088154	3101	B21CN020
2	L. SRUJAN	6300489811	3102	B22CN070L
3	T.VAMSHIDHAR REDDY	7893107738	3103	B21CN003
4	K.VAIDEHI	9381154518	3104	B21CN021
5	N.RENU SRI	8143157591	3105	B22CN025
6	A.PANNEELA	8341145672	3106	B23CN047
7	SAI PRASANNA	7989914689	3107	B23CN042
8	AFSIYA NAAZ	8074902921	3108	B24CN135L
9	HARSHA VARDHAN	9949619632	3109	B24CI042
10	AKSHAYA	9492092568	3110	B23CN091
11	ABHI SHREE	8978453922	3111	B23IN076
12	NANCY POAUL	6300447041	3112	B23IN072
13	P. KARTHIK	7995921681	3113	B23CN094
14	CHINMAI	8074315740	3114	B23CN059
15	SRIRAM	9381623238	3115	B23IN011
16	E. SAI CHAND	8309693707	3116	B23IN089
17	NANDHAN	9849817105	3117	B24IT013
18	PRANAY	8247401196	3118	B24DS052
19	N. VIHITH	8341100875	3119	B24EC090
20	G. HARSHA VARDHAN	9949619632	3120	B24CI042
21	SAMPREETH	8008747134	3121	B23CN002
22	SRINAYA SUDHIREDDY	8309505728	3122	B23CN033
23	K. SUKUMAR	7569276532	3123	B23CN050
24	ABHISHEK	9392730972	3124	B23CN055
25	JASHWANTH	8179752006	3125	B24IT009
26	SRI LEKHA	8985393606	3126	B23CN094
27	SAHASRA	8919184048	3127	B23IT033
28	VYSHNAVI	8919714701	3128	B23CI050
29	HASINI	8125676440	3129	B24CN012
30	SIRI	9392761155	3130	B24CS093
31	ZIYAD	7901491536	3131	B24CS052
32	YASHWANTH	9182849099	3132	B24CS021
33	VENKAT SAI	7672034439	3133	B23IN001
34	KIRANMAI	7702252086	3134	B22CN089
35	SNIGDHA	6305314851	3135	B23IN121
36	VISHAL	6301676546	3136	B23IN079
37	RISHI	9688473374	3137	B23IN111
38	NEERAJ	7396813651	3138	B23IN092
39	UDAY KUMAR	9392971089	3139	B23IN087
40	SHIVA SAI	6309595623	3140	B24CI025
41	T.SUMUKH	8374708634	3141	B24CS173

42	A. ASHRITHA	9392514576	3142	B23CS061
43	B.YASHASWINI	8309197891	3143	B24CN020
44	NEETHU SRI	7989675794	3144	B21CN009
45	SHIVA KUMAR	8790359208	3145	B24CI011
46	AKHILESH	8247439217	3146	B24CI039
47	K.VARSHITH	8380436531	3147	SRU
48	KEERTHI	7995017797	3148	B22CN012
49	ARCHANA	7993725483	3149	B22CN019
50	VYSHNAVI	7780554999	3150	B22CN050
51	P.VENKATARAMANA		3850	B24CS066





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'PENETRATION TESTING'**

Enclosed:

1. Brief Details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of Participants.

### **Event Description:**

Penetration Testing at SUMSHODINI'24 is an immersive cybersecurity event that challenges participants to engage in real-world security scenarios. This event invites participants to dive into ethical hacking practices, with a focus on phishing URL analysis, real-time phishing demonstrations, and domain reputation checks. Participants will work in teams to test their skills in identifying and analyzing phishing threats, observing live demonstrations of phishing attacks, and assessing the reputation of domains to detect potential security risks.

Whether you're a cybersecurity enthusiast or someone eager to explore the world of ethical hacking, Penetration Testing offers a hands-on experience that promotes critical thinking, problem-solving, and teamwork. Join us at SUMSHODINI'24 for a thrilling exploration of cybersecurity challenges, and take part in this engaging event designed to sharpen your penetration testing skills!

### **Event Coordinators**

1. G. Vamshidhar Reddy
2. N. Renu Sri
3. B. Mani Srikar
4. T. Navaneeth
5. A. Panneela

**Faculty Coordinator:** 1. M. Sushmitha  
2. P. Priyanka  
3. V. Srinivas



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## Poster and snapshot of event

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

ISTE KITSW STUDENT'S CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)  
Presents

# PENETRATION TESTING

Round 1  
URL Unmasker

Round 2  
Phishing Demo

Round 3  
Domain Detective

**REGISTRATION FEE  
RS. 100/- PER HEAD**

**DATE : 19th October  
2024**

**E-Certificates will be  
provided for all the  
participants**

### ORGANIZERS

T. VAMSHIDHAR REDDY 7893107738 (IV/IV)	N. RENU SRI 8143177381 (III/IV)	B. MANI SRIKAR 9380089377 (III/IV)	T. NAVANEETH 7488192619 (II/IV)	A. PANNIELA 8341145672 (II/IV)
STUDENT COORDINATOR G. SREJU ASHIRAM 9491355539	ISTE VICE PRESIDENT K. VAIDEHI 9381154518	FACULTY COORDINATORS Smt Dr. V. SWATHY Smt Dr. A. GODAVARI Sri D. RAMESH	HEAD OF THE DEPARTMENT Prof. V. SHANKAR	





## List of Participants

Serial No	Challan number	Student roll no	Name	Mobile no	Clg
1	3051	B22IN119	AFSHAN MOHAMMAD	7981517762	Kitsw
2	3052	B23CN067	BOPPARAJU PRANATHI	8885241972	Kitsw
3	3053	B22CN013	VELISHOJU SNIKITHA	9381205698	Kitsw
4	3054	2203A52052	SHARIKA FATHIMA	6301258297	SRU
5	3055	B23CN026	NOOKA SRINIKETH	7660931747	Kitsw
6	3056	B23CN044	PANGA KARTHIK	7995921681	Kitsw
7	3057	B23CN009	GAJJALA SIDDHARTH	9052767571	Kitsw
8	3058	B23CN055	PINDI ABHISHEK	9392730972	Kitsw
9	3059	B23CN073	KESHABOINA NITHISHA	7569518090	Kitsw
10	3060	B23CN069	BONKURI SUPRIYA	9963389515	Kitsw
11	3061	B23CN117	SRITHA PAVANI	8790541974	Kitsw
12	3062	B23CN091	KUSUMA AKSHAYA	9492092568	Kitsw
13	3063	23C31A6683	RAMAKRISHNA RACHAKONDA	9951001790	BITS NARSAMPET
14	3064	24C3586612	SAI KUMAR URUGONDA	9390322741	BITS NARSAMPET
15	3065	B23CN071	MARTHALA VENKAT	6305541638	Kitsw
16	3066	B24CN138L	PILLALA ARUNESH	9701865471	Kitsw
17	3067	B23CN068	PONNALA HARSHA VARDHAN	9908348528	Kitsw
18	3068	B23CN066	SHINGIRIKONDA SAI SRIKAR	9182204869	Kitsw
19	3069	B24CE041	BADAVATH SUNIL	7815960331	Kitsw
20	3070	B24CE040	LINGALA SAI VARSHITH	7386987704	Kitsw
21	3071	B24CE030	SHEELAM SHESWANTH	8341646835	Kitsw
22	3072	B23CN001	NAMANI RAVI CHANDRA	9381900865	Kitsw
23	3073	B22CN120	BANOTH THARUN	7396269797	Kitsw
24	3074	B22CN100	THOKALA SHIVA	9618092383	Kitsw
25	3075	B22CN115	SHAIK REHAN	8096246405	Kitsw
26	3076	B23CN133L	NARENDRA BOMMERA	9398471202	Kitsw
27	3077	B23CN139L	TEJAWANTH SRUPRIKA	6302378915	Kitsw
28	3078	B23IN132L	VONTERU VAMSHI	9502425831	Kitsw
29	3079	B23IN134L	GOPA ROHITHA	7032301124	Kitsw
30	3080	B24CS276	GNAPIKA VELISOJU	7995553406	Kitsw
31	3081	B24CN268	HASINI MOTHUKURI	7893663866	Kitsw
32	3082	B23CN016	NAGA SAI SANDHYA CHEMMALA	9502454865	Kitsw
33	3083	B21CN012	NALIVELA NITHIN	9618827114	Kitsw
34	3084	B21CN029	ARELLI PRETAM	9398828019	Kitsw
35	3085	B22CN089	KIRANMAI CHIDHURALA	7702252086	Kitsw
36	3086	B22CN125	JASMITHA VUDUTANABUINA	8309846380	Kitsw
37	3087	B24CS315	SATURI BHANUSREE	6281961764	Kitsw
38	3088	B24CS287	MANAGANI SRI HASINI	7396388343	Kitsw
39	3089	B24CS284	PURI NIKHILA	9059070236	Kitsw

40	3090	B24CS312	KORRA RAJENDER	9182769210	Kitsw
41	3091	B24CS299	MEESA SHIRISHA	8466960292	Kitsw
42	3092	B23CN017	VAISHNAV BANDARI	9014982987	Kitsw
43	3093	B23CN027	BILLA AVINASH	9390584640	Kitsw
44	3094	B23CN005	MANCHALA VARUN KUMAR	8074562235	Kitsw
45	3095	B23CN134L	SRIHUN KANCHE	9392768652	Kitsw
46	3096	B24DS007	MYADARADOINA MANIDEEP	6303029171	Kitsw
47	3097	B24DS032	KURIMILLA VISHWA SAI	8555807568	Kitsw
48	3098	B22IN081	CHANDANA VADLA	6302216538	Kitsw
49	3099	B23IN066	SREESHNA ALLAM	8688055739	Kitsw
50	3100	B23CN043	MOHAMMED ZUBAIR	9059095167	Kitsw
51	9851	B24CN135L	AFAIYA NAAZ	8074902921	Kitsw
51	9852	22567T3002	ANIFA MAHMEEN	9951595210	KUCET
53	9853	B24CN057	THIPPIREDDY PRANEETH REDDY	6304329582	kitsw
54	9854	B24CE042	PILLI BHAGYA SRI	8125219247	Kitsw
55	9855	B24CE037	HATKAR VENNELA	7815839968	Kitsw
56	9856	B24IT075	VADAPALLI PRUDHIVI SAI	9949697809	Kitsw
57	9857	B24IT091	THOTA HARSHA	9346481916	Kitsw
58	9858	B24IT079	APPANI AKSHAY	9063768246	Kitsw
59	9859	B24IT116	SUNKARA VENKAT TEJA	7287804315	Kitsw
60	9860	B24IT070	BASANI AJAY	8185032822	Kitsw
61	9861	B24CS057	BOPPARAJU RAM DEEKSHITH	7995933213	Kitsw
62	9862	B22AI097	JEGGA REBAKAH SHARON	7670996087	Kitsw
63	9863	B22AI116	PARUSU HARSHITHA	9440585339	Kitsw
64	9864	B22AI110	CHALLAGURUGULA NAVYA	7386335059	Kitsw





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'ICONNECT'**

### **EVENT DESCRIPTION:**

#### **Round 1: WE\_CONNECT**

It is a fun round in which there are few questions provided to each team. Questions are related to Technical, riddle, etc... This round has elimination. Only top 5 teams are promoted. In this each team consists of 5 members.

#### **Round-2: YOU\_CONNECT**

This round is related to connections. The promoted teams will be participating to this. In these teams are provided with equipment, and the teams should obtain the correct connection. The first 3 teams those who obtain the right connections will be the winners.

### **EVENT CO-ORDINATORS**

1. N. Sanjana
2. V. Chandana
3. Sahaja Rama
4. A. Pushpak

### **FACULTY COORDINATOR**

1. M. Soumya
2. T. Sravanthi
3. K. Spandana

## POSTER AND SNAPSHOT OF EVENT



ISTE KITSW STUDENT'S CHAPTER (APRIG) & TECHNICAL CLUB IAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)  
Presents

# ICONNECT

Round 1 WE\_CONNECT      Round 2 YOU\_CONNECT

**UPI Payment**  


**REGISTRATION FEE**  
RS. 100/- PER HEAD

2-4 PARTICIPANTS PER TEAM  
CASH PRIZES FOR TOP 3 TEAMS  
E-CERTIFICATES WILL BE PROVIDED FOR ALL PARTICIPANTS

**DATE: 19-10-2024**

**ORGANIZERS**

N. SANJANA(IV/IV) 6303241708	V. CHANDANA(III/IV) 6302216538	SAHAJA RAMA(III/IV) 5309717853	A. PUSHPAK(II/IV) 8686322500
G. SREEJU ABHIRAM Student Coordinator	K. VAIDEHI ISTE Vice President		
Smt Dr. V. SWATHY Faculty Coordinator	Smt Dr. A. GODAVARI Faculty Coordinator	Sri D. RAMESH Faculty Coordinator	
Prof. V. SHANKAR MOD, CSE(N)	Prof. K. ASHOKA REDDY PRINCIPAL, KITSW		





## List of participants

S.NO	Challan No	Name	Roll No	Phone Number	Department
1	3151	Shereen	B24IN015	7569361567	1CSO
2	3152	Amaan	B24IN005		1CSO
3	3153	Navya Sri	B24IN025	6305099509	1CSO
4	3154	Ch.Haneesh	b24in060	7893797888	1CSO
5	3155	Venugopal	b24in047	8142249777	1CSO
6	3156	Anish	B24IN022	9550960280	1CSO
7	3157	Siri	B24IN0116	9110585715	1CSO
8	3158	Noumaan	B24IN002	6305932824	1CSO
9	3159	Rahul	B23IN030	9949774357	3CSO1
10	3160	Abhiram	B23IN033	9347678572	3CSO1
11	3161	Sreenidhi	B23IN039	7702676852	3CSO1
12	3162	Vyshnavi	B23IN041	6304363472	3CSO1
13	3163	Sanjana	B23IN008	8281907562	3CSO1
14	3164	Eshwanth Bharatwaj	B23IN015	8555991875	3CSO1
15	3165	Laxmi	B23IN028	7601042873	3CSO1
16	3166	Sriram	B23IN011	9381623238	3CSO1
17	3167	Manika	B23IN003	6301528119	3CSO1
18	3168	Deekshitha	B23IN051	6300353258	3CSO1
19	3169	Sharanya	B23IN025	7569241235	3CSO1
20	3170	Ruthwik	B23IN074	9550612090	3CSO2
21	3171	Dinesh	B23IN128	9121639883	3CSO2
22	3172	Rishi Chandra	B23IN111	9676935548	3CSO2
23	3173	Sreeshna	b23in066	8688055739	3CSO2
24	3174	Varshith	B23IN117	7989043249	3CSO2
25	3175	Sowmya Sri	B23IN102	9491604174	3CSO2
26	3176	Raj Vardhan	B22IN093	7075002450	5CSO2
27	3177	Shiva	B22IN080	9440987964	5CSO2
28	3178	Uma Mahesh	B22CN020	6302299891	5CSN
29	3179	Eeshchand			
30	3180	Tharun	b23in116	7013961401	3cso2
31	3181	Sandhya	b23cn016	9502454865	3CSN1

## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING – NETWORKS ON ‘CIRCUIT CARNIVAL’**

### **EVENT DESCRIPTION:**

Join us for the Circuit Carnival on 19th October, a dynamic event designed to give students hands-on experience with IoT devices. Participants will learn how to connect and configure smart devices, work with sensors, and explore real-time data interactions. This event offers a practical introduction to the Internet of Things (IoT), showcasing how these technologies are revolutionizing industries and everyday life. Whether you're a beginner or a tech enthusiast, this event is the perfect opportunity to enhance your skills and understand the future potential of connected devices. Don't miss out on this exciting learning experience!

### **EVENT CO-ORDINATORS**

1. R. Sathvik
2. B. Madhav
3. Ch. Harshitha Reddy
4. P. Eshwanth Bharathwaj
5. B. Laxmi Koundinya

### **FACULTY COORDINATOR**

1. Dr. Kumar Dorthi
2. K. Shirisha
3. T. Shruthi





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

**Registration fee**  
Rs.100/- per head  
**UPI Payments**  
Postm, G Pay, Paytm

**7702566892**  
G. SREEJU ABHIRAM  
Student Coordinator  
K. VAIDENI  
ISTE Vice President

**cash prizes for top 3 teams**  
E-CERTIFICATES WILL BE PROVIDED FOR ALL PARTICIPANTS

**circuit Carnival**

**Round 1**  
Glyphon

**Round 2**  
Nexlink

**Organisers**

R. Sathwik	CH Harshitha reddy	Madhav	Eshwarth Bharatwaj	B. Laami Koundarya	K. Abhinava Reddy
7702566892	8985233566	703206788	8555991875	7609042873	8688785600
SR.DOT V. SWATHY Faculty Coordinator	SR.DOT V. SWATHY Faculty Coordinator	SR.DOT V. SWATHY Faculty Coordinator	SR.DOT V. SWATHY Faculty Coordinator	SR.DOT V. SWATHY Faculty Coordinator	SR.DOT V. SWATHY Faculty Coordinator





## List of Participants:

Serial No	Receipt number	Name	Rollnumber	mobile number
1	3201	V. Abhinaya	B21IN012	7981035685
2	3202	V. Harini	SR	6303781016
3	3203	T. Suryatej	B21IN014	9100509691
4	3204	Venkat Sai	B23IN001	7672034439
5	3205	Sri Ram. S	B23IN011	9381623238
6	3206	Nikhil.M	B23CS063	798993520
7	3207	Lalith.P	SR	7330055892
8	3208	V. Haricharan	B22IN106	7670872921
9	3209	A. Hasini	B22IN022	6281834935
10	3210	A. Harini	B22IN029	6303786120
11	3211	K. Pallavi	B24DS029	
12	3212	Sai Nihara.A	B24IN012	9121738522
13	3213	Yashwanth	B23CI032	9121925490
14	3214	Nithin	SR	9398288263
15	3215	A. Aishwarya	B23CN092	9177880162
16	3216	M. Varshitha	B22IN027	7075051989
17	3217	A. Rushik	B23IN035	9347519140
18	3218	CH. Sriman	B23CN077	7842819691
19	3219	G. Abhignan	B21IT034	6303331997
20	3220	A. Shreya	B24CN050	7207669247
21	3221	CH. Preetham	B23CI019	9000978918
22	3222	Siddartha	B21EE027	8978039916
23	3223	Rithvika	B23EE032	8919894971
24	3224	P. Harini	B23CS180	7995435747
25	3225	V. Uday	B23CE020	9392771081
26	3226	Sai Sudeen	B24CN036	
27	3227	Harini Reddy	B24CS035	8919528676
28	3228	Sumegna	Vagdevi	
29	3229	Sanjana	B24CI003	9908584180
30	3230	Muskan Mehak	B21IN024	7799160801
31	3231	B. Sri Sai Rao	B21IN022	8790302819
32	3232	G. Abhiram	B23IN033	9347678572
33	3233	K. Aravind	B24IT056	7981283226
34	3234	Ram Charan	B23EE033	8106400626
35	3235	Vivek	B23IN021	8639036138
36	3236	Laxminarasimha	B23CI045	8341885944
37	3249	K. Amruth	B21IT031	9505243039
38	3259	Aravind.L	SR	8919526088



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'PAPER PRESENTATION'**

### **ENCLOSED:**

1. Brief details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of participants.

### **Event Description:**

Paper presentation enhances participant ability to create papers, to develop their creativity, build their confidence and courage to deliver the ideas to public. Here you guys have an excellent opportunity to express the idea and overcome the fear and will be habituated for the stage and express your thoughts.

### **Round 1: SUBMIT PPT**

Submit the ppt in the registration form. Based on score card elimination is done.

### **Round 2: THEME PPT**

Themes will be displayed and participants should choose any one interesting theme. Find the research paper and prepare PPT and present it within allocated time

### **Event Co-ordinator's:**

V. Chaithra Jyothsna	-	9014152076
Ch. Kiranmai	-	7702252086
N. Shree Chandu	-	6300134578
A.Sreeshna	-	8688055739

Faculty Co-ordinator:	K. Ravikanth
	Ch. Jayanth Babu
	B. Pranay Kumar



## POSTER AND SNAPSHOT OF EVENT



The poster is for a 'PAPER PRESENTATION' event organized by the ISTE KITSW Students Chapter (AP016) and the Technical Club SAC KITSW, under the Department of Computer Science and Engineering (Networks). The event is part of the 'SUMSHODHINI'24' conference, held on 18<sup>TH</sup>-19<sup>TH</sup> OCT at KITS Warangal. The poster features a background illustration of students presenting at a podium. Key details include a registration fee of 100/- per head, cash prizes for winners, and certificates for all participants. The student coordinator is G. Sreeju Abhiram, and the ISTE Vice President is K. Valdehi. The event date is 19-10-2024. Payment can be made via UPI using the ID 9014152076. The organizers are listed in a table at the bottom.

ORGANIZERS:			
Ch. Kiranmai 7702252086 Dr. V. Swathy Faculty Coordinator	V. Chaithra Jyothsna 9014152076 Dr. A. Godavari Faculty Coordinator	N. Shree Chandu 6300134578 Sri D. Ramesh Faculty Coordinator	A. Sreeshna 8688055739 Prof. V. Shankar HOD, CSE(N)







## List of Participants:

Serial No	Receipt No	Name	Roll number	Phone no
1	9866	Sri vaishnavi	B24IT052	8125833450
2	9867	E. Sathwik rao	B23IN070	6300853774
3	9868	E. Datta rajan	B22CN048	9177488990
4	9869	Bhanu venkata Prakash	B22CN056	9502858776
5	9870	Sarvesh sarvesh	B23AI080	7013422595
6	9871	Ch. Nikitha	B24CS006	8790710495
7	9872	B. Mani Srikar	B22CN119	9390089377
8	9873	B. Chinmai	2356833009	6309670274
9	9874	Shiva Prakash	B22CI026	8897686538



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'POSTER PRESENTATION'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **Event Description:**

#### **Round 1: INGENIOUS**

Prepare an attractive and creative poster by selecting any suitable theme of your choice.

The best designer's will be shortlisted for the next round.

#### **Round 2: MAP-OUT**

In this round, we will be giving some themes and participant has to choose a theme & prepare a poster based on the selected domain on the spot within the mentioned time and they have to present their concept through their poster in a meaningful way.

### **Event Coordinators:**

1. P. Yashasvi - 63050 08042
2. B. Tharun - 70139 61401
3. M.Rohith - 81850 05108

### **Faculty Co-ordinator: K. Sai ram**

1. T. Venkatesh
2. Ch. Shiva kumar



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup>OCT



## POSTER AND SNAPSHOT OF EVENT

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup>OCT

ISTE KITSW STUDENTS CHAPTER (APOIG) AND TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)

# POSTER PRESENTATION

ROUND 1: **INGENIUS**      ROUND 2: **MAP-OUT**

REGISTRATION FEE: **RS. 100/- PER HEAD**

G. Sreeju Abhiram  
Student Coordinator

K. Vaidehi  
ISTE Vice President

CASH PRIZES FOR WINNERS  
E-CERTIFICATES WILL BE PROVIDED FOR ALL PARTICIPANTS

**UPI Payment**



**DATE: 19-10-2024**

### ORGANIZERS

P. Yashasvi (III/IV) 6305008042	R. Tharun (II/IV) 7013961401	M. Rohith (II/IV) 8185005108	
Dr. V. Swathy Faculty Coordinator	Dr. A. Godavari Faculty Coordinator	Sri D. Ramesh Faculty Coordinator	Prof. V. Shankar HOD, CSE(N)





### List of Participants:

Serial No	CHALLAN NO	STUDENT ROLL NUMBER	STUDENT NAME	MOBILE NUMBER	BRANCH
1	3237	B23IN078	M ABHINAV	7981499648	3CSO2
2	3238	B23IN113	O SUHAAS	8688473374	3CSO2
3	3239	B23IN005	P PRADHYUM	9347847369	3CSO1
4	3240	B23IN070	E SATHWIK	6300853774	3CSO2
5	3241	B23IN117	D VARSHITH	7989043249	3CSO2
6	3242	B23IN079	B VISHAL	6301676546	3CSO2
7	3243	B23IN119	E SANDHYA	6301897364	3CSO2
8	3244	B23IN124	Y SRINIKETH	7207291094	3CSO2
9	3245	B23IN099	M MOURYA	8143929663	3CSO2
10	3246	B23IN089	E SAICHAND	8309693707	3CSO2
11	3247	B23IN073	CH RUTHWIK	9550612090	3CSO2
12	3248	B22CI026	V.Shiva Prakash	8897686538	3ECI





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING-NETWORKS ON 'WEB EXPO'**

### **EVENT DESCRIPTION:**

#### **Round 1: WEB WANDERER**

In these round participants need to design a web page with basic web programming skills. By using basics of web programming like HTML and CSS participants need to design a web page according to the given requirements. They need to create an interface which should contain a couple of buttons. These buttons need to individually represent a specific application. Any action on these buttons should direct to the homepage of that specific application. In this round marks will be allotted according to the design and the presentation of the web page.

#### **Round 2: WEB DEVELOPER**

In these round participants need to pick a slip from given options. Each slip contains a place or a daily life application where we use web. Participants need to design a web page based on the requirements of that particular place. They need to ensure that the web page created is effective and efficient. Based on the design, efficiency of the web page and neatness the marks are allotted in this round.

#### **Event coordinators**

1. Md. Rehman
2. A. Chandrika
3. B. Sathwik
4. P. Sanjith
5. T. Navadeep

**Faculty coordinator:** 1. M. Shirisha  
2. M. Priyadarshini  
3. R. Vijay Kumar

**POSTER AND SNAPSHOT OF EVENT**





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



INSTITUTION'S INNOVATION COUNCIL  
(Delivery of IIRs initiated)

ISTE KITSW STUDENTS CHAPTER (AP018) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)  
Presents

# WEB EXPO

**ROUNDS**

**ROUND 1:**  
WEB WANDERER

**ROUND 2:**  
WEB DEVELOPER

**CASH PRIZE FOR WINNERS**

**CERTIFICATE WILL BE PROVIDED FOR EACH PARTICIPANT**

**ORGANIZERS:**

MD. Ata Ur Rahman(IV/IV) 9396778322	B. Sathwik(III/IV) 7780365413	A. Chandrika(III/IV) 8328066981	P. Sanjeeth(III/IV) 9133550140	T. Navadeep(III/IV) 7207523490
Smt Dr. V. Swathy Faculty Coordinator	Smt Dr. A. Godavari Faculty Coordinator	Sri D. Ramesh Faculty Coordinator	Prof. V. Shankar HOD, CSE(N)	

**DATE:** 19-10-2024

**REGISTRATION FEE:**  
100/- PER HEAD

**UPI Payment**



G. Sreeju Abhiram  
Student Coordinator  
K. Vaidehi  
ISTE Vice President





## List of Participants:

Serial No	challan No.	Roll No.	Name	Mobile No.
1	9874	B24CN044	Md. Junaid	9573611420
2	9875	B23IN030	N.Rahul	9949774357
3	9876	B22CN089	CH. Kiranmai	7702252086
4	9877	B23CN089	A.RISHIKA	9381515213
5	9878	B23CN033	SRINAYA SUDIREDDY	8309505728
6	9879	B22CN001	Y.HRUTHIK	8121532680
7	9880	B22CN003	SD ADIL	9346138053
8	9881	B24IN032	E. SIDDARTH	7780739926
9	9882	B23CN021	S RAMU	8317682062
10	9883	B23EC104	AMIT	9246891902
11	9884	B22AI080	K SHASHIKANTH	8309589911
12	9885	B22AI078	A SRI VARDHAN	9100908912
13	9886	B22CN027	G SUNNYHITH	6305322231
14	9887	B24IT014	K PREETHI	9030233975
15	9888	B23CN002	SAMPREETH	8008747134
16	9889	B22AI073	M SURYA TEJA	9392975705
17	9890	B22IT095	K SHASHANK	6301027276
18	9891	B22AI032	L PRASHANTH	9182450456
19	9892	B22EC128	NITHIN	8340073841
20	9893	B23CN087	VYSHNAVI	8688577347
21	9894	B22CS044	P MEGHANA	9392632339



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'ANALTICA'**

### **Event Description:**

#### **Round 1: LOGIX**

In the first round, there will be some questions which consists of logical and aptitude. This is an elimination round and based on the number of questions solved the student will be shortlisted to next round.

#### **Round 2: ANALYTIX**

In this round we will show a picture and the participant should identify the engineered products in that and points will be allocated and students will be shortlisted to next round based on the points.

#### **Round 3: TYPIX**

In this round we will give paragraph to the student and the participant should type the paragraph in the specified time and the person who types much content in the given time will be declared as the winner.

### **Event Coordinators**

1. B. Nithin
2. P. Shrestha
3. K. Rohith Reddy
4. A. Aishwarya
5. J. Snigdha

### **Faculty Coordinator:**

1. A. Nikitha Rao
2. Y. Sowjanya Reddy.
3. K. Shruthi





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMMERHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## Poster and snapshot of event

ISTE KITSW STUDENT'S CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Networks)  
Presents


# ANALYTICA

**ROUNDS**

**ROUND 1: ANALYTIX**      **ROUND 2: QUICKIX**      **ROUND 3: LOGIX**

**REGISTRATION FEE**  
RS. 100/- PER HEAD

**UPI Payments**



**DATE: 19-10-2024**

**CASH PRIZES FOR WINNERS.**  
**E-CERTIFICATES WILL BE PROVIDED FOR ALL PARTICIPANTS**

**ORGANIZERS**

B. Nikhil (IV/IV) 9392991662	P. Shrestha (III/IV) 9502128865	K. Rohith Reddy (III/IV) 6302171962	A. Aishwariya (III/IV) 9177880162	J. Sridhar (II/IV) 6305314851	G. Sreeja Abhiram Student Coordinator - ISTE Vice President	K. Vaidehi
<b>Smt Dr. V. Swathy</b> Faculty Coordinator		<b>Smt Dr. A. Godavari</b> Faculty Coordinator		<b>Sri D. Ramesh</b> Faculty Coordinator		<b>Prof. V. Shankar</b> HOD, CSE(N)





## List of Participants

S NO	Challan NO	NAME	Roll No	Section
1	3801	Siri Chandana	B24IT040	IT
2	3802	G.Ashritha	B24IT005	IT
3	3803	Bollam Bhavani	B24IT043	IT
4	3804	NACHHEGARI ANURAAG	B24IN004	CSO
5	3805	Sura Harish	B24CN034	CSN
6	3806	Veludandi Hansika	B24IN008	CSO
7	3807	S. Mani raj	B24IN018	CSO
8	3808	Tirumalaraju Deepika Varma	KI- hyd	CSE
9	3809	Mohammed Tanveer	B24CS219	Cse
10	3810	Md Arafath	B24CS240	CSE
11	3811	Vanam Abhi vardhan	B24CS199	CSE
12	3812	R .sathwik ram	B24IT065	IT
13	3813	Marapally Saigokul	B24IT067	IT
14	3814	N. Dheeraj Reddy	b24cs210	cse
15	3815	Ramagiri Harsha Vardhan	B24AI154	CSM
16	3816	Zoya Farzeen	B24IN048	CSO
17	3817	Syed Shahidullah	B24in054	CSO
18	3818	Varshitha Reddy	B24IN014	CSO
19	3819	B.Ashwini	B24INO64	CSO
20	3820	G.Charantej	B24IN007	CSO
21	3821	Mirza Hashem	B24IN050	CSO
22	3822	Ummae kulsum	B24IN038	CSO
23	3823	Harshitha	B24IN011	Cso
24	3824	Bethi srunith	B24AI133	Csm
25	3825	Teja harshini	B24EC148	ECE
26	3826	Lokesh	B24CE021	Civil
27	3827	Savle Pranay	B24CEO24	Civil
28	3828	R. Vignesh	B24CS285	CSE
29	3829	TRILOK	B24CS295	CSE
30	3830	PALLAVI	B24DS029	CSD
31	3831	MEGHANA	B24DS054	CSD
32	3832	KRUSHI	B24DS034	CSD
33	3833	NAGA VENKATA SAI PRANAY	B24DS009	CSD



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING - NETWORKS ON 'TECH MEMEZ'**

### **Event Description:**

#### **Round 1: I'M TELLING THAT**

In this round, participants should create Technical memes and submit them in the Gform before the event. Participants can create minimum of 1 to maximum of 5 memes. Evaluation is based on how funny is the meme and the number of memes created.

#### **Round 2: CREATIVITY**

After elimination of round 1, few technical topics are given and one topic is chosen by each team. Create memes within given amount of time. Evaluation is based on time taken, number of memes and fun of meme.

#### **Round 3: ADHEY MAGICCU**

Given a design template, and participants should find a related content to fit that template.

### **Event Coordinators**

1. K. Deepthi
2. G. Sai Prabhas
3. S. Sai Charan
4. M. Manaswini
5. B. Anshika Reddy

### **Faculty Coordinator:**

1. D. Ramesh
2. L. Sujith Kumar



## Poster and snapshot of event

**DEPARTMENT OF CSE(NETWORKS) IN ASSOCIATION WITH ISTE STUDENT'S CHAPTER AND TC SAC KITSW**

**Presents**

# TECH MEMIEZ

**EVENT ORGANIZERS:**  
K. Deepthi (I/V) 8019164906  
G. Sai Prashanth (I/V) 8042703555  
S. Sai Chandra (I/V)  
M. Harshavardhan (I/V)  
E. Anshika (I/V)

**STUDENT COORDINATOR:**  
G. SREEJU ABHIRAM  
**ISTE VICE PRESIDENT:**  
K. VAIDHI

**EVENT DATE:**  
19-10-2024

**ROUND 1:**  
IM TELLING THAT

**ROUND 2:**  
CREATIVITY  
NA THADARA CHIDUTHA

**ROUND 3:**  
ADHE MAGICU

**FACULTY COORDINATORS:**  
Dr. V. Swathy, Assoc. Professor, CSE(N)  
Dr. A. Gadavari, Asst. Professor, CSE(N)  
Sri D. Ramesh, Asst. Professor, CSE(N)

**Certificates for all participants**

**Cash Prizes for Winning Teams**

**Registration Fee:**  
100/- per head

**Team size:** 1-5

**Do Register**

**QR Code**







## List of Participants:

S No	Challan no	Name	Roll no	Branch	Phone no
1	3835	Vishwanth	B24CS176	1-CSE-3	7675949796
2	3836	Hrishikesh	B24CS150	1-CSE-3	9949177647
3	3837	Ramki	B24DS026	1-CSD-1	9505207941
4	3838	Mischel	B22CN112	3-CSN-2	8125217604
5	3834	Charan	B24IT133L	3-IT-1	8074708994
6	3839	Salma tabassum	B24CN042	1-CSN-1	9032578532
7	3840	Yashaswitha	B24EE017	1-EEE-1	8919789828
8	3841	Prassanna	B24EE009	1-EEE-1	9493161263
9	3842	Tejaswini	B24EE022	1-EEE-1	9912477158
10	3843	Hemanth	B22CN049	5-CSN-1	9640010529
11	3844	Uma mahesh	B22CN020	5-CSN-1	6302299891
12	3845	Mani srikar	B22CN119	5-CSN-2	9390089377
13	3846	Rohith	B24CN140L	3-CSN-2	8185005108
14	3847	Srinidhi	B23CN142L	3-CSN-2	9392727176
15	3848	D.Hasini	B24CN012	1-CSN-1	8125676440
16	3849	Yashwanth	B24CS021	1-CSE-1	9182849099



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# COMPUTER SCIENCE AND ENGINEERING (AI & ML)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup>OCT



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(AI&ML)

## REPORT ON TECHNICAL FEST **SUMSHODHINI'24**

*Dates: 18th and 19th October 2024*

Submitted By  
*I. Sai Rama Krishna*  
*Faculty Coordinator*

*Date of Submission: 4<sup>th</sup> December, 2024*



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## **SUMSHODHINI' 24 POSTER**

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE | WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTE KITSW STUDENT CHAPTER (APJEE) & TECHNICAL CLUB KITSW

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AI&ML)

<b>TECH ESCAPE ROOM</b> Student Organizers: S.Eri Vidhya, K.Nichyatha, Ch.Akshitha, G.Ganadeep	<b>Poster Presentation</b> Student Organizers: P.V.S Sai Ram, T. Mrinalini	<b>Paper Presentation</b> Student Organizers: A. Tejaswini, P. Seiteja, N. Pragya, V. Usha Sree	<b>JARVIS</b> Student Organizers: MD. Aana, Y. Naga Tharan, T. Tejaswini, K. Shreya, K. Sai Siddhanta
<b>Logic-X</b> Student Organizers: G.Sai Akhil, G. Vijaya Sindhu, B. Prudhvi, S. Akshar	<b>INNOVIBE</b> Student Organizers: Sai Charith, Kartik, Deyak, Vishnavi, Akshitha, Pranavha	<b>Chatbot builder</b> Student Organizers: P. Vanshika, G. Ganadeep, K. Nychilli, K. Nichyatha, S. Sri Vidhya, K. Yashvanti	<b>Tech 'It' Out</b> Student Organizers: V.Ashvitha, S.Sirivalli, M4.Shakthi, G.Srikaran, V.Harshith
<b>Open Minds</b> Student Organizers: K. Sai Siddantha, S. Ganadeep	<b>Sponsored By:</b> <b>AUGUST OVERSEAS</b>		<b>SOMEONE AMONG US</b> Student Organizers: G. ThirukRaj, G. Ganadeep, D. Pranay Saketh
<b>TECH FUSION</b> Student Organizers: P. Teekshitha, A. Shwetha, B.Srija, Rohan Adithya	<b>STUDENT COORDINATOR</b> J. SRUJAN	<b>ISTE VICE PRESIDENT</b> K. SATHVIKA	<b>AI- Tools</b> Student Organizers: P. Rahul
<b>FACULTY COORDINATOR</b> I. SAI RAMA KRISHNA, R. RAMJI, K. SHIVA KUMAR		<b>HEAD OF THE DEPARTMENT</b> DR. S. NARASIMHA REDDY	





## CONTENTS

S.No	Events	Page No.
1	Executive Summary	1
2	List of Faculty Advisors and student coordinators.	4
3	Report on Workshop: 'Ethical Hacking'.	6
4	Report on Paper Presentation.	10
5	Report on Tech 'IT' Out.	13
6	Report on Chatbot Builder.	17
7	Report on Echo Tech.	20
8	Report on Open Minds.	24
9	Report on Logic X.	28
10	Report on Someone Among Us.	32
11	Report on Tech Escape Room.	35
12	Report on Inno Vibe.	38
13	Report on Jarvis.	42
14	Report on AI Tools.	47



## Executive Summary:

### Introduction

The Department of Computer Science and Engineering (AI&ML) at Kakatiya Institute of Technology & Science, Warangal, hosted its flagship technical fest, 'SUMSHODHINI'24, on the 18th and 19th of October, 2024. The event was a resounding success, providing an engaging platform for showcasing managerial and creative skills. The fest witnessed enthusiastic participation, with a total of 320 students from various institutions actively competing in diverse events.

### Inaugural Session

The fest commenced with an inaugural session held at **Block CV&IP LAB** at **10:30 AM**.

- Dr. S. Narasimha Reddy, Head of the Department of Computer Science and Engineering (AI&ML), officially inaugurated the event and addressed the participants, emphasizing the importance of technical and managerial skills in today's dynamic environment.
- Sri. I. Sai Rama Krishna, Sri B. Ramji & Sri K. Shiva Kumar, Faculty Coordinators, also addressed the gathering, encouraging students to actively participate and make the most of the learning opportunities provided.
- The session was graced by senior faculty members Dr. A.JothiPrabha, S. Nagaraju, Dr. B. Hanumanthu, Dr. K. Vinay Kumar who extended their best wishes for the success of the fest.

### Objectives

The objectives of 'SUMSHODHINI'24:

- To nurture leadership, analytical, and innovative capabilities among students.
- To encourage discussions on modern challenges in management and technology.
- To promote teamwork, creativity, and competitive spirit.

### Events and Activities

The fest featured twelve flagship events, each designed to enhance specific technical skills and competencies.

#### 1. Ethical Hacking:

- **Number of Participants:** 65

A technical workshop where participants get the knowledge on Ethical Hacking concepts, Cryptography, Encryption and many more.

#### 2. Paper Presentations

- **Number of Participants:** 11

Participants presented research papers addressing the transformative role of digital technologies in industries, showcasing their academic rigor and innovative ideas.

#### 3. Tech 'IT' Out:

- **Number of Participants:** 52

An engaging tech event mix of coding skills and music, where participants race with each other in technical and musical fun round, Finalists will race through



maze, solving puzzles that involves Tech and Music.

4. **Chatbot Builder:**

- **Number of Participants:** 35

Chatbot building is an exciting event where participants will dive into the world of AI by designing a custom chatbot using datasets of their choice Echo Tech

5. **Echo Tech:**

- **Number of Participants:** 33

A creative event where teams designed and pitched innovative advertising campaigns, reflecting their branding, marketing, and communication expertise.

6. **Open Minds:**

- **Number of Participants:** 35

Give you the skills to master GitHub profile and Resume.

7. **Logic X:**

- **Number of Participants:** 33

A vibrant and engaging event designed to blend the excitement of coding challenges with fun-filled general games and quizzes.

8. **Someone Among Us:**

- **Number of Participants:** 20

A unique twist on the popular game, where participants dive into a thrilling adventure of mystery and excitement.

9. **Tech Escape Room:**

- **Number of Participants:** 12

Participants teams up as a group of 6 members will and put their skills to the test by answering technical questions in a race against time.

10. **Inno Vibe:**

- **Number of Participants:** 52

Inno Vibe is the ultimate multi-round event that brings together tech brilliance, fun, and a touch of magic

11. **Jarvis:**

- **Number of Participants:** 53

A multi-round, action-packed event where your brains, tech skills, and gaming instincts will be put to the ultimate test

12. **AI Tools:**

- **Number of Participants:** 64

AI TOOLS, a free event open to all, where participants will be introduced to a wide range of AI tools used across industries today.

## Participation Highlights

- **Total Participants:** 465 students

## Key Outcomes

- Improved understanding of management concepts through practical, competitive engagements.
- Recognition of outstanding performances in areas like leadership, research, and creativity.
- Development of networks among students, academicians, and industry professionals.



The **valedictory session**, held at **1:00 PM on 19th October**, concluded the fest on a high note. **Dr. S. Narasimha Reddy**, Head of the Department Computer Science and Engineering (AI&ML), expressed deepest gratitude to all contributors, acknowledging their efforts in making '**SUMSHODHINI'24**' a memorable and impactful event. The success of '**SUMSHODHINI'24**' would not have been possible without the collective efforts and support of all stakeholders.

The Department of Computer Science and Engineering (AI&ML), at Kakatiya Institute of Technology & Science, Warangal, extends its deepest gratitude to:

- Prof. K. Ashoka Reddy, Principal, KITSW, for his visionary leadership and unwavering support that made '**SUMSHODHINI'24**' a grand success.
- The Management of KITSW, for their guidance and encouragement in organizing this event.
- Prof. M. Sreelatha, Dean, Student Affairs, for her invaluable contributions and motivation throughout the planning and execution of the fest.
- Dr. M. Narsimha Rao, Associate Dean, Student Affairs, for his continuous support and dedicated involvement in the event's success.

We also extend our sincere appreciation to the senior faculty members for their presence and encouragement during the inaugural session, as well as to the organizing committee, volunteers, participants, and sponsors for their tireless efforts and commitment. Prizes for Winners and Runners-Up were distributed during the valedictory session by Dr. S. Narasimha Reddy, Head, Dept. of Computer Science and Engineering (AI&ML) and other faculty coordinators, celebrating the exceptional performances of participants across various events.

### Feedback and Conclusion

The participants highly appreciated the well-structured events, professional organization, and opportunities for learning and networking. The diverse and innovative activities aligned with contemporary industry trends, fostering a spirit of intellectual and creative exploration.

In conclusion, '**SUMSHODHINI'24**' was a grand success, achieving its objectives and leaving a lasting impact on all participants. It reaffirmed the commitment of the Department of Computer Science and Engineering (AI&ML) to fostering excellence, innovation, and practical learning.





## FACULTY ADVISORS AND STUDENT ORGANIZERS DRAFTED FOR ORGANIZING DIFFERENT EVENTS AS A PART OF SUMSHODHINI'24

S.NO	Name of the Event	Date & Venue	Name of the Faculty	Student Organizers
1	ETHICAL HACKING	18th October, 2024	Sri. I. Sai Rama Krishna Sri B. Ramji Sri K. Shiva Kumar	J. Srujan N. Jagadish P. Rahul P.V.S Sai Ram K. Kavya T. Mrunalini
2	PAPER PRESENTATION	19th October, 2024	Dr. A. Jothi Prabha Dr. A. Kiranmayi	A. Tejaswini P. Sriteja N. Pragna V. Usha Sree
3	TECH 'IT' OUT	19th October, 2024	M. Hithasri V. Prashanthi	V Ashreetha B. Sirivalli Md. Shahaaz V. Harshith G. Srikethan Reddy
4	CHATBOT BUILDER	19th October, 2024	S. Vinay Kumar K. Venkateshwar Rao	P. Varshini G. Gnanadeep K. Nichyutha S. Sri Vidhya K. Vaishnavi K. Mythili
5	ECHO TECH	19th October, 2024	Dr B. Hanumanthu	P. Deekshitha A. Sharvika B. Srija K. Rohan Adithya
6	OPEN MINDS	19th October, 2024	T. Rajitha N. Haritha	K. Sai Siddhartha S. Gunadeep K. Sathvika
7	LOGIC X	19th October, 2024	R. Swetha A. Ramya Kumari	O. Sai Abhi S. Akshar G. Sindhu B. Prudhvini



8	SOMEONE AMOUNG US	19th October, 2024	Dr. S. Raghu M. Rajesh	G. Thrivik Raj G. Gnanadeep D. Pranay Saketh B. Shiva Krishna Reddy Md.Muzzafar
9	TECH ESCAPE ROOM	19th October, 2024	D. Haritha	S. Sri Vidhya K. Nichyutha Ch. Akshitha G. Gnanadeep
10	INNO VIBE	19th October, 2024	V. Ramu B. Kalyan	Sai Charith Karthik Deepak Vyshnavi Aashritha Praneetha
11	JARVIS	19th October, 2024	S. Nagaraju E. Rajitha	MD. Asma T. Tejaswini K. Shreeja Y. Naga Tharun K. Sai Siddhartha
12	AI TOOLS	19th October, 2024	M. Rajesh	P. Rahul



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'ETHICAL HACKING'**

### **ENCLOSED:**

1. Brief details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of participants.

### **EVENT DESCRIPTION:**

This workshop is a hands-on training program designed to teach participants the skills and knowledge needed to identify and address security vulnerabilities in computer systems, networks, and applications. It focuses on understanding the methodologies, tools, and techniques used by hackers to breach security systems—while maintaining ethical standards and complying with legal regulations.

### **EVENT COORDINATORS:**

- |    |               |              |
|----|---------------|--------------|
| 1. | J. Srujan     | 7093086487   |
| 2. | N. Jagadish   | 8639434809   |
| 3. | P. Rahul      | 8309059417   |
| 4. | P.V.S Sai Ram | 8179142873   |
| 5. | K. Kavya      | 7993030079   |
| 6. | T. Mrunalini  | 767658951602 |

### **FACULTY COORDINATORS:**

Sri. I. Sai Rama Krishna

Sri B. Ramji

Sri K. Shiva Kumar



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**Sumshodhini '24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTE KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI & ML)  
PRESENTS  
**HACK ETHICAL HACKING**  
A One Day WORKSHOP  
ON  
**18th OCTOBER 2024**

SCAN AND PAY TO REGISTER

**Sumshodhini '24**

REGISTRATION FEES  
**RS. 800/-**

STUDENT ORGANIZERS  
JAGADISH - 8639434809  
SRUJAN - 7093086487

FACULTY COORDINATORS  
SRI. I. SAI RAMA KRISHNA - 9490455121  
SRI. E. RAMJI - 9866078871  
SRI. K. SHIVA KUMAR - 9160103982

Srujan Jeeva - 7093086487 Student Coordinator, CSE(AI&ML)  
E. BATHVIKA - 8123479018 KITS Vice-President  
Dr. S. Narasimha Saddy Head Of the Department, CSE(AI&ML)  
Prof. K. ASHOKA REDDY Principal, KITSW







## **LIST OF PARTICIPANTS:**

S.No	Name	College	Department	Email
1	Singarapu Sam David	KITWS	IT	b24it061@kitsw.ac.in
2	Elikatte Shiva teja sri	KITWS	CSE(AI&ML)	b24ai094@kitsw.ac.in
3	Adhvik	KITWS	CSE(AI&ML)	b24ai025@kitsw.ac.in
4	MOHAMMED REHAN SHAHID	KITWS	CSE(AI&ML)	b24cs073@kitsw.ac.in
5	Busarapu krushi	KITWS	CSE(AI&ML)	b24ds034@kitsw.ac.in
6	R manasya reddy	KITWS	CSE(AI&ML)	b24ds043@kitsw.ac.in
7	Yashaswini chinthala	KITWS	CSE(AI&ML)	b24ds033@kitsw.ac.in
8	T Siva shailaja	KITWS	CSE(AI&ML)	b24ds041@kitsw.ac.in
9	SANJANA VENISHETTI	KITWS	CSE(AI&ML)	sanjanavenishetti@gmail.com
10	Mirza Hashem baig	KITWS	CSE(N)	b24in050@kitsw.ac.in
11	Gadipally Meghana	KITWS	CSE(AI&ML)	b24ai167@kitsw.ac.in
12	Mothukuri Ajay	KITWS	CSE(AI&ML)	b24ai088@kitsw.ac.in
13	Saka Sumedha	KITWS	CSE(AI&ML)	b24ai191@kitsw.ac.in
14	M.sanjana	KITWS	CSE(AI&ML)	b24ai078@kitsw.ac.in
15	S.Anusri	KITWS	CSE(AI&ML)	b24ai034@kitsw.ac.in
16	Merugu Rishitha	KITWS	CSE(AI&ML)	b24ai045@kitsw.ac.in
17	BHAVANA DEVOJU	KITWS	CSE(AI&ML)	b24ai138@kitsw.ac.in
18	Manasa Jimmala	KITWS	CSE(AI&ML)	b24ai080@kitsw.ac.in
19	Devarakonda Geetika	KITWS	CSE(AI&ML)	b24ai174@kitsw.ac.in
20	P.Rohini	KITWS	CSE(AI&ML)	b24ds097@kitsw.ac.in
21	Vyshali. Alli	KITWS	CSE(AI&ML)	b24ds092@kitsw.ac.in
22	A.Ramki	KITWS	CSE(AI&ML)	b24ds026@kitsw.ac.in
23	K Pallavi	KITWS	CSE(AI&ML)	b24ds029@kitsw.ac.in
24	Samala Meghana	KITWS	CSE(AI&ML)	b24ds054@kitsw.ac.in
25	K.Sai preethi	KITWS	CSE(AI&ML)	b24ds010@kitsw.ac.in
26	Shrivallabh	KITWS	CSE(AI&ML)	srivallabhbitla@gmail.com
27	Y.jasmitha rama sri	KITWS	CSE(AI&ML)	b24ai140@kitsw.ac.in
28	G. Swasthik	KITWS	CSE(AI&ML)	b24ds055@kitsw.ac.in
29	JARATHI HANISH	KITWS	CSE(AI&ML)	b24ai096@kitsw.ac.in
30	B.Naga Venkata Sai Pranay	KITWS	CSE(AI&ML)	b24ds009@kitsw.ac.in
31	Chandra kiran	KITWS	CSE(AI&ML)	b24ds022@kitsw.ac.in
32	Chavvakula sasikanth	KITWS	CSE(AI&ML)	b24ds006@kitsw.ac.in
33	Gudepu Nagaraju reddy	KITWS	CSE(AI&ML)	b24ai146@kitsw.ac.in
34	Kolanupaka sravanthi	KITWS	CSE(AI&ML)	b24ai046@kitsw.ac.in
35	Lakkidi keerthana	KITWS	CSE	b24cs212@kitsw.ac.in
36	M.SHREEJA	KITWS	CSE(AI&ML)	mramadevi251265@gmail.com



37	Emmadi Unnathi	KITWS	CSE(AI&ML)	b24ds118@kitsw.ac.in
38	Abdul Rahman	KITWS	CSE(AI&ML)	b24ds101@kitsw.ac.in
39	T.Navya sree	KITWS	CSE(AI&ML)	b24ds066@kitsw.ac.in
40	K Rashmitha	KITWS	CSE(AI&ML)	kanukuntlarashmitha40@gmail.com
41	Kamireddy Dinesh reddy	KITWS	CSE(AI&ML)	b24ds002@kitsw.ac.in
42	Chowdarapu Sowmya sree	KITWS	CSE(AI&ML)	b24ds117@kitsw.ac.in
43	Adepu Aishwarya	KITWS	CSE(AI&ML)	b24ai131@kitsw.ac.in
44	S.varshitha	KITWS	CSE(AI&ML)	b24ai159@kitsw.ac.in
45	G.Sucharitha	KITWS	CSE(AI&ML)	b24ai171@kitsw.ac.in
46	P SRI HARSHA	KITWS	CSE(AI&ML)	b24ai099@kitsw.ac.in
47	K.AkhiranandhReddy	KITWS	CSE(AI&ML)	b24ds015@kitsw.ac.in
48	B. RITHWIKREDDY	KITWS	CSE(N)	b24cn022@kitsw.ac.in
49	Sirumalla Sai Sri Karan	KITSS	CSE	sirumallasaisrikan@gmail.com
50	M.Vyshnavi	KITSS	CSE	mvsharma895@gmail.com
51	Ch.Akshara	KITSS	CSE	chenaveniakshuarjun@gmail.com
52	Manoj ponnala	KITWS	CSE(AI&ML)	b24ai011@kitsw.ac.in
53	Dasari Pranay	KITSS	CSE	nanidasri505@gmail.com
54	Banoth Rahul	KITWS	CSE(AI&ML)	b24ai063@kitsw.ac.in
55	Syed Shahidullah	KITWS	CSE(N)	b24in054@kitsw.ac.in
56	Durgani shirisha	KITSS	CSE	durganishirisha84@gmail.com
57	MOHAMMED WASEEM SIDDIQUE	KITSS	CSE	mdwaseem8687s@gmail.com
58	K Devananda reddy	KITWS	CSE(AI&ML)	kdevanandareddy@gmail.com
59	Prishitha Reddy	KITWS	CSE(AI&ML)	b24ai153@kitsw.ac.in
60	Siluveru Navadeep	KITWS	CSE(AI&ML)	b24ai109@kitsw.ac.in
61	GURTURU VARUN	KITWS	CSE(AI&ML)	b24ds096@kitsw.ac.in
62	KHANDERAO.JAISHEELRAM	KITSS	CSE	khanderaojaisheelram2005@gmail.com
63	B.Raswith	KITWS	CSE(AI&ML)	b24ai054@kitsw.ac.in
64	Saisiddartha rao polusani	KITWS	CSE(AI&ML)	b24ds014@kitsw.ac.in
65	B. Raswith	KITSW	CSE(AI&ML)	B24ai054@kitsw.ac.in



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'PAPER PRESENTATION'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Participants should select a research paper and prepare an abstract on the topic. The best abstract will be selected for the paper presentation. In this round, candidates should give a presentation in the form of a PPT. The best presentation will be awarded as the winner.

### **EVENT COORDINATORS:**

- |    |              |            |
|----|--------------|------------|
| 1. | A. Tejaswini | 8019274309 |
| 2. | P. Sriteja   | 6304351985 |
| 3. | N. Pragna    | 9182515436 |
| 4. | V. Usha Sree | 6281948476 |

### **FACULTY COORDINATORS:**

Dr. A. Jothi Prabha

Dr. A. Kiranmayi.



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:

ISTE KITSE STUDENTS CHAPTER (AP 106) & TECHNICAL CLUB SAC  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI & ML)  
PRESENTS  
**PAPER  
PRESENTATION**  
REGISTRATION FEE: 50/-  
19 OCTOBER 2024

**ORGANIZERS**

A. Tejaswini  
(8019274309)

N. Pragna  
(9182515436)

P. Sriteja  
(6304351985)

V. Usha Sree  
(6281948476)

Scan to Register

Winners Are Awarded With Merit  
Certificates And Cash Prizes

Certificates Will Be Issued  
For All Participants

Sriteja .P  
ONLINE PAYMENTS:  
6304351985

STUDENT COORDINATOR:  
J.SRUJAN  
(7093086487)

VICE PRESIDENT  
P.V.S. SAI RAM

ISTE VICE PRESIDENT  
K.SATHVIKA  
(8129473025)

HEAD OF THE DEPARTMENT  
DR. S. NARASIMHA REDDY  
(9550069520)

FACULTY COORDINATORS:  
SRI L. SAI RAMA KRISHNA  
(9490455120)

SRI K. SHIVA KUMAR  
(9163103982)







## **LIST OF PARTICIPANTS:**

Sl.no.	Name	College	Department	Email
1	Ch. Vardhankumar	KITSW	CSE(AI&ML)	b23ds018@kitsw.ac.in
2	R. Rithwik	KITSW	CSE(AI&ML)	b23ds048@kitsw.ac.in
3	G. Pranay	KITSW	CSE(AI&ML)	b24ds052@kitsw.ac.in
4	Ch. Rishith	Govt Polytechnic College	CSE	rishithchinthala@gmail.com
5	Y.C.S. VIVEK	KITSW	ECE	<a href="mailto:b24ec131@kitsw.ac.in">b24ec131@kitsw.ac.in</a>
6	K.Akhil	KITSW	CSE(AI&ML)	b24ai141l@kitsw.ac.in
7	Sai preethi kondoju	KITSW	CSE(AI&ML)	b24ds010@kitsw.ac.in
8	Noothi Sri Ram	KITSW	CSE(N)	b23cn132l@kitsw.ac.in
9	K. Charan Teja	KITSW	CIVIL	b24ci015@kitsw.ac.in
10	M. V. M. Nagabhushana Shastry	KITSW	EEE	<a href="mailto:b22ee003@kitsw.ac.in">b22ee003@kitsw.ac.in</a>
11	G. Nandini	KITSW	IT	<a href="mailto:b24it030@kitsw.ac.in">b24it030@kitsw.ac.in</a>

## **WINNERS:**

S. No	Name	College	Department	Email
1.	Ch. Rishith	Govt Polytechnic College	CSE	rishithchinthala@gmail.com
2.	K. Charan Teja	KITSW	ECI	b24ci015@kitsw.ac.in



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'TECH 'IT' OUT'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Tech 'IT' Out brings an engaging tech event where Participants will be given a code that produces an error. They must correct the code by selecting the right option from a list, then in the next fun round, images will hint at a song, and participants need to guess the song based on the clues. Finalists will race through a maze, solving puzzles that involve missing code snippets, movie dialogues, names, and songs

### **EVENT COORDINATES:**

- |    |                    |            |
|----|--------------------|------------|
| 1. | V. Ashreetha       | 8096144535 |
| 2. | B. Sirivalli       | 8555936089 |
| 3. | Md. Shahaaz        | 8688906184 |
| 4. | V. Harshith        | 7675832858 |
| 5. | G. Srikethan Reddy | 9676166852 |

### **FACULTY COORDINATES:**

M. Hithasri

V. Prashanthi





## **LIST OF PARTICIPANTS:**

S.No	Name	College	Department	Email
1	S.Varnik	KITSW	CSE(AI&ML)	<a href="mailto:b24ai065@kitsw.ac.in">b24ai065@kitsw.ac.in</a>
2	K.Arjun Reddy	KITSW	CSE(AI&ML)	<a href="mailto:b24ai161@kitsw.ac.in">b24ai161@kitsw.ac.in</a>
3	Porandla Shashikanth	KITSW	ECE	<a href="mailto:b24ec070@kitsw.ac.in">b24ec070@kitsw.ac.in</a>
4	M.Alekya	KITSW	CE	<a href="mailto:b24ce049@kitsw.ac.in">b24ce049@kitsw.ac.in</a>
5	ROHITH. Y	KITSW	CSE(AI&ML)	<a href="mailto:b24ai130@kitsw.ac.in">b24ai130@kitsw.ac.in</a>
6	CH. VISHWA SAI	KITSW	CSE(AI&ML)	<a href="mailto:b24ai134@kitsw.ac.in">b24ai134@kitsw.ac.in</a>
7	SAI SHASHANK RAJ MARAM	KITSW	CSE(AI&ML)	<a href="mailto:b24ai185@kitsw.ac.in">b24ai185@kitsw.ac.in</a>
8	A.Akash	KITSW	EEE	<a href="mailto:b24ee016@kitsw.ac.in">b24ee016@kitsw.ac.in</a>
9	Busarapu Krushi	KITSW	CSE(AI&ML)	<a href="mailto:b24ds034@kitsw.ac.in">b24ds034@kitsw.ac.in</a>
10	M.Sharath Chandhra	KITSW	CSE(AI&ML)	<a href="mailto:b24ds003@kitsw.ac.in">b24ds003@kitsw.ac.in</a>
11	Pogula Samyuktha	KITSW	CSE	<a href="mailto:b24cs110@kitsw.ac.in">b24cs110@kitsw.ac.in</a>
12	G. Bhuvanasri	KITSW	CSE(AI&ML)	<a href="mailto:b23ai098@kitsw.ac.in">b23ai098@kitsw.ac.in</a>
13	Hansika Rao Masadi	KITSW	CSE(AI&ML)	<a href="mailto:b23ai118@kitsw.ac.in">b23ai118@kitsw.ac.in</a>
14	V.Vinuthna	KITSW	CSE(AI&ML)	<a href="mailto:b23ai069@kitsw.ac.in">b23ai069@kitsw.ac.in</a>
15	Nikhil Madaravena	KITSW	CSE	<a href="mailto:b23cs063@kitsw.ac.in">b23cs063@kitsw.ac.in</a>
16	Tejasree Yandrapati	KITSW	ECE	<a href="mailto:b24ec011@kitsw.ac.in">b24ec011@kitsw.ac.in</a>
17	Sumith kumar	KITSW	CSE(N)	<a href="mailto:b24cn017@kitsw.ac.in">b24cn017@kitsw.ac.in</a>
18	P.Ramcharan	KITSW	EEE	<a href="mailto:b23ee033@kitsw.ac.in">b23ee033@kitsw.ac.in</a>
19	Jayashree	KITSW	CSE(AI&ML)	<a href="mailto:b24ai104@kitsw.ac.in">b24ai104@kitsw.ac.in</a>
20	Pallati Abhishek	KITSW	CSE(AI&ML)	<a href="mailto:b24ai081@kitsw.ac.in">b24ai081@kitsw.ac.in</a>
21	Maddi Siddartha Chethan	KITSW	CE	<a href="mailto:b24ce001@kitsw.ac.in">b24ce001@kitsw.ac.in</a>
22	Ananya Reddy Kunduru	KITSW	CSE	<a href="mailto:b24cs140@kitsw.ac.in">b24cs140@kitsw.ac.in</a>
23	Deshini Sai Vignesh	KITSW	CSE(AI&ML)	<a href="mailto:b23ai092@kitsw.ac.in">b23ai092@kitsw.ac.in</a>
24	V. Namrutha	KITSW	CSE(AI&ML)	<a href="mailto:b23ai038@kitsw.ac.in">b23ai038@kitsw.ac.in</a>
25	E Bhanu	KITSW	CSE(AI&ML)	<a href="mailto:b24ai126@kitsw.ac.in">b24ai126@kitsw.ac.in</a>
26	P.Sai Ashish	KITSW	CSE	<a href="mailto:b24cs175@kitsw.ac.in">b24cs175@kitsw.ac.in</a>
27	R.Thanmai	KITSW	CSE(AI&ML)	<a href="mailto:b23ai004@kitsw.ac.in">b23ai004@kitsw.ac.in</a>
28	Ch.lucky	KITSW	CSE(AI&ML)	<a href="mailto:b24ai125@kitsw.ac.in">b24ai125@kitsw.ac.in</a>





29	A.Rajaneesh	KITSW	CSE(AI&ML)	<a href="mailto:b24ai142l@kitsw.ac.in">b24ai142l@kitsw.ac.in</a>
30	M.Sri vardhini	NEW SCIENCE		<a href="mailto:srivardhinimangalapelli22@gmail.com">srivardhinimangalapelli22@gmail.com</a>
31	S.Hansika	KITSW	CE	<a href="mailto:b24ce035@kitsw.ac.in">b24ce035@kitsw.ac.in</a>
32	P Sai Sathwik	KITSW	CSE	<a href="mailto:b24cs180@kitsw.ac.in">b24cs180@kitsw.ac.in</a>
33	U.Vijay Bhaskar	KITSW	CSE(AI&ML)	<a href="mailto:b24ai140l@kitsw.ac.in">b24ai140l@kitsw.ac.in</a>
34	K.Rishwick	KITSW	ECE	<a href="mailto:b24ec053@kitsw.ac.in">b24ec053@kitsw.ac.in</a>
35	Loya Sarvesh	KITSW	CSE(AI&ML)	<a href="mailto:b23ai080@kitsw.ac.in">b23ai080@kitsw.ac.in</a>
36	Akhilesh Krishna	KITSW		akhileshkrishna788@kitsw.ac.in
37	P.Sai Ashritha	KITSW	ECE	<a href="mailto:b24ec043@kitsw.ac.in">b24ec043@kitsw.ac.in</a>
38	Konda Vidisha	KITSW	CSE	<a href="mailto:b24cs111@kitsw.ac.in">b24cs111@kitsw.ac.in</a>
39	Namila Ramcharan	KITSW	CE	<a href="mailto:b24ce045@kitsw.ac.in">b24ce045@kitsw.ac.in</a>
40	Rama Sudhamshu kumar	KITSW	ECE	<a href="mailto:b24ec001@kitsw.ac.in">b24ec001@kitsw.ac.in</a>
41	Sreethu	KITSW	CSE	sreethudoddipati20@kitsw.ac.in
42	Bhavya vodapally	KITSW	CSE(AI&ML)	<a href="mailto:b24ai093@kitsw.ac.in">b24ai093@kitsw.ac.in</a>
43	Banoth chandhini	KITSW	EEE	<a href="mailto:b24ee053@kitsw.ac.in">b24ee053@kitsw.ac.in</a>
44	Kshemaa	KITSW	CE	<a href="mailto:b24ce003@kitsw.ac.in">b24ce003@kitsw.ac.in</a>
45	Aravind Reddy	SRU	CSE(AI&ML)	aravindaravind3953@gmail.com
46	D.Ashrith	KITSW	CE	<a href="mailto:b24ce050@kitsw.ac.in">b24ce050@kitsw.ac.in</a>
47	Anchuri koushal	KITSW	CSE(AI&ML)	<a href="mailto:b24ai114@kitsw.ac.in">b24ai114@kitsw.ac.in</a>
48	Mudavath Eshwar	KITSW	CSE(AI&ML)	<a href="mailto:b24ai128@kitsw.ac.in">b24ai128@kitsw.ac.in</a>
49	P. Anirudha	KITSW	CSE(AI&ML)	<a href="mailto:b24ai100@kitsw.ac.in">b24ai100@kitsw.ac.in</a>
50	BANOTHU KRISHNA TEJ	KITSW	CE	<a href="mailto:b24ce051@kitsw.ac.in">b24ce051@kitsw.ac.in</a>
51	N. GEETESH	KITSW	ECE	<a href="mailto:b24ec002@kitsw.ac.in">b24ec002@kitsw.ac.in</a>
52	Chanda Manasa	KITSW	EEE	<a href="mailto:b24it093@kitsw.ac.in">b24it093@kitsw.ac.in</a>

## WINNERS:

S.no	Name	College	Branch
1.	V. Namrutha, R. Thanmai	KITSW	CSE(AI&ML)
2.	M. Hansika Rao V. Vinuthana G. Bhuvanasri	KITSW	CSE(AI&ML)
3.	Y. Rohith, Sumith Kumar	KITSW	CSE(AI&ML) CSE(N)



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'CHATBOT BUILDER'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Participants will dive into the world of AI by designing a custom chatbot using datasets of their choice. This hands-on experience offers a unique opportunity to learn the fundamentals of natural language processing, data training, and user interaction design. Participants will gain practical AI skills, collaborate with peers, enhance problem-solving abilities, and showcase their chatbot creations, leaving with a deeper understanding of chatbot architecture, coding basics, and real-world applications to empower their innovation in the tech landscape

### **EVENT COORDINATES:**

- |    |               |            |
|----|---------------|------------|
| 1. | P. Varshini   | 9398873343 |
| 2. | G. Gnandeep   | 9705045597 |
| 3. | K. Nichyutha  | 8886224656 |
| 4. | S. Sri Vidhya | 9509113448 |
| 5. | K. Vaishnavi  | 7337578252 |
| 6. | K. Mythili    | 7013048332 |

### **FACULTY COORDINATES:**

Dr. K. Vinay Kumar  
K. Venkateshwar Rao



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTE KITSW STUDENTS CHAPTER (APD16) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AIEML)  
presents

# CHATBOT BUILDER

Registration Fee :  
**100/-**  
per head

**Organizers**  
P. Vrushini - 9398873343  
G. Gunasekhar - 9705045597  
K. Nishyatha - 8896224656  
S. Sri Vidhya - 9505113448  
K. Vaishnavi - 7337578252  
K. Mythili - 7013848332

Certificate's will be issued for all participants.

Student Coordinator: Udayan - 7093066487  
ISTE Vice-president: K. Anurag - 8327470025  
Faculty Coordinators: Sri. J. Sai Rama Krishna - 9440439021  
Sri. S. Shiva Kumar - 9440110992  
Sri. S. Ravi - 9440110992  
Head Of The Department(AIEML): Dr. S. Narasimha Reddy - 9520008020





## **LIST OF PARTICIPANTS:**

Sl.no.	Participant name	College	Department	E-mail
1	Mohammed Nabi Adnan Ahmed	KITSW	CSE(AI&ML)	b23ai065@kitsw.ac.in
2	L.Rajeshwari	KITSW	CSE(AI&ML)	b23ds063@kitsw.ac.in
3	B.Aryan	KITSW	CSE(AI&ML)	b23ds010@kitsw.ac.in
4	CH.Srivarsha	KITSW	CSE(AI&ML)	b23ai050@kitsw.ac.in
5	AKHILESH SIRIMALLA	KITSW	ECE	b23ec043@kitsw.ac.in
6	K. Sahithi	KITSW	ECI	b24ci006@kitsw.ac.in
7	Gaddam Spurthika Reddy	KITSW	ECI	b24ci016@kitsw.ac.in
8	G vinod kumar	KITSW	CSE(AI&ML)	b24ds061@kitsw.ac.in
9	Sinduja busigonda	KITSW	CSE(AI&ML)	b24ai136l@kitsw.ac.in
10	Muppidi Mridula	KITSW	CSE(AI&ML)	b23ai044@kitsw.ac.in
11	V Manikanta Reddy	KITSW	CSE(AI&ML)	b23ai090@kitsw.ac.in
12	Loya Sarvesh	KITSW	CSE(AI&ML)	b23ai080@kitsw.ac.in
13	Nandika sai sree	KITSW	CSE(AI&ML)	nandikamulukuntla@gmail.com
14	AJAY	KITSW	CSE(N)	b23in034@kitsw.ac.in
15	Bonkuri Supriya	KITSW	CSE(N)	b23cn117@kitsw.ac.in
16	S. Pavani	KITSW	CSE(N)	b23cn069@kitsw.ac.in
17	P. Arunesh	KITSW	CSE(N)	b24cn138l@kitsw.ac.in
18	P.KUMAR REDDY	KITSW	CSE(N)	b23cn075@kitsw.ac.in
19	Aluri Karthik Reddy	KITSW	CSE(AI&ML)	b24ds045@kitsw.ac.in
20	Rahil Naveed	KITSW	CSE(N)	b24cn136l@kitsw.ac.in
21	Harsha Vardhan.Ponnala	KITSW	CSE(N)	b23cn068@kitsw.ac.in
22	Kasam Akshitha	KITSW	ECI	b24ci058@kitsw.ac.in
23	Hemchand Ankam	KITSW	CSE(N)	b23cn088@kitsw.ac.in
24	Boosa sajani	KITSW	CSE(AI&ML)	b24ai134l@kitsw.ac.in
25	MARTHALA VENKAT	KITSW	CSE(N)	b23cn071@kitsw.ac.in
26	Keshaboina Nithisha	KITSW	CSE(N)	b23cn073@kitsw.ac.in
27	S. Sai Srikar	KITSW	CSE(N)	b23cn066@kitsw.ac.in
28	S. KRISHNA SAHITHI	KITSW	CSE(N)	b23cn072@kitsw.ac.in
29	Kandukuri sai tharun	KITSW	ECE	b23ec111@kitsw.ac.in
30	Tadaka Dhevarshini	KITSW	CSE(AI&ML)	tadakadhevarshini13@gmail.com
31	Sai prathap	KITSW	CSE(AI&ML)	b23ds044@kitsw.ac.in
32	A.Rajaneesh	KITSW	CSE(AI&ML)	b24ai142l@kitsw.ac.in
33	R.Thanmai	KITSW	CSE(AI&ML)	b23ai004@kitsw.ac.in
34	S.Sriyamshu Reddy	KITSW	CSE(AI&ML)	b23ai001@kitsw.ac.in
35	Enugala Navya	KITSW	CSE(AI&ML)	b24ai177@kitsw.ac.in





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'ECHO TECH'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

TECH FUSION, promising an unforgettable experience with your friends

**ROUND 1: TECHSPLIT GUESS**-The participants are divided into teams. In this round, an image or a series of images representing parts of a technical word will be displayed. The team need to piece together the meaning of the images to guess the full technical term.

**ROUND2: PIC TUNE**-The participants are divided into teams. The team will be shown a series of images that represents the theme, lyrics, or key visuals from popular song. The challenge for each team is to guess the song title based on the image shown within a limited time.

**ROUND 3: SNIP QUIZ** -Snip Quiz is an engaging trivia game that tests your knowledge in Coding Category. Players answer choice questions, aiming for the highest score

### **EVENT COORDINATORS:**

- |    |                  |            |
|----|------------------|------------|
| 1. | P. Deekshitha    | 7386926895 |
| 2. | A. Sharvika      | 9392752711 |
| 3. | B. Srija         | 8179341030 |
| 4. | K. Rohan Adithya | 8897357478 |

### **FACULTY COORDINATE:**

Dr. B. Hanumanthu



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:

The poster for the ECHO TECH event is displayed on a dark blue background with a circuit-like pattern. It includes logos for Kakatiya Institute of Technology & Science, Warangal, and KITS WARANGAL. The event is organized by the ISTE KITSW STUDENTS CHAPTER (AP036) & TECH CLUB SAC KITSW, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AI & ML). The event title "ECHO TECH" is prominently displayed in large, yellow, outlined letters. A QR code is located in the top right corner. The registration fee is 75/- (per head) and the event is scheduled for 19th October. The event consists of three rounds: Round 1: TechSplit Guess, Round 2: PicTune, and Round 3: Snip Quiz. The organizers listed are P.Deekshitha, A.Sharvika, B.Srija, and K.Rohan Adithya. The poster also lists the student coordinator, ISTE vice president, head of the department, and faculty coordinators.

ISTE KITSW STUDENTS CHAPTER (AP036) & TECH CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AI & ML) PRESENTS

# ECHO TECH

Registration fee : 75/- (per head) : 19th October

Round 1 : TechSplit Guess

Round 2 : PicTune

Round 3 : Snip Quiz

ORGANIZERS :

P.Deekshitha 7386026895

A.Sharvika 9392752711

B.Srija 8179341030

K.Rohan Adithya 8897357478

STUDENT COORDINATOR: J SRILAN 7093086487

ISTE, VICE PRESIDENT: E. SATHYA 81254 73026

HEAD OF THE DEPARTMENT: Dr.S.NARASIMHA REDDY 99500 69520

FACULTY COORDINATORS: SRI J SAI RAMA KRISHNA 94954 88123  
SRI H RAMJI 99568 75671  
SRI K SHIVA KUMAR 9160303982





## LIST OF PARTICIPANTS:

S.No	Name	College	Branch	E-Mail
1	B. Pallavi	KITSW	CSE	<a href="mailto:b24cs309@kitsw.ac.in">b24cs309@kitsw.ac.in</a>
2	G. Samhitha	KITSW	ECI	<a href="mailto:b24ci062@kitsw.ac.in">b24ci062@kitsw.ac.in</a>
3	Rakshitha	KITSW	CSE	<a href="mailto:b24cs089@kitsw.ac.in">b24cs089@kitsw.ac.in</a>
4	Chandra Kiran	KITSW	CSE(AI&ML)	<a href="mailto:b24ds022@kitsw.ac.in">b24ds022@kitsw.ac.in</a>
5	Suraj K	KITSW	IT	<a href="mailto:b24it117@kitsw.ac.in">b24it117@kitsw.ac.in</a>
6	Charith Reddy	KITSW	IT	<a href="mailto:b24it117@kitsw.ac.in">b24it117@kitsw.ac.in</a>
7	Shreya	KITSW	CSE(N)	<a href="mailto:b24cn050@kitsw.ac.in">b24cn050@kitsw.ac.in</a>
8	Amulya	KITSW	CSE	<a href="mailto:b24cs018@kitsw.ac.in">b24cs018@kitsw.ac.in</a>
9	Srilekha	KITSW	CSE	<a href="mailto:b24cs014@kitsw.ac.in">b24cs014@kitsw.ac.in</a>
10	Mohammad Muzakeer	KITSW	CSE	<a href="mailto:b24cs136@kitsw.ac.in">b24cs136@kitsw.ac.in</a>
11	Sai Gokul	KITSW	IT	<a href="mailto:b24it117@kitsw.ac.in">b24it117@kitsw.ac.in</a>
12	Harini	KITSW	CSE	<a href="mailto:b24cs035@kitsw.ac.in">b24cs035@kitsw.ac.in</a>
13	P. Sai Prasanna	KITSW	CSE(N)	<a href="mailto:b23cn042@kitsw.ac.in">b23cn042@kitsw.ac.in</a>
14	A. Aashritha	KITSW	CSE	<a href="mailto:b24cs061@kitsw.ac.in">b24cs061@kitsw.ac.in</a>
15	Skandhan	KITSW	CSE	<a href="mailto:b24cs054@kitsw.ac.in">b24cs054@kitsw.ac.in</a>
16	D. Vinay	KITSW	CSE(N)	<a href="mailto:b24cn248@kitsw.ac.in">b24cn248@kitsw.ac.in</a>
17	Abdul khadar	KITSW	CSE(AI&ML)	<a href="mailto:b24ai024@kitsw.ac.in">b24ai024@kitsw.ac.in</a>
18	Srivardhan	KITSW	CSE(N)	<a href="mailto:b24cn228@kitsw.ac.in">b24cn228@kitsw.ac.in</a>
19	Vishwa Saikiran Reddy	KITSW	CSE	<a href="mailto:b24cs016@kitsw.ac.in">b24cs016@kitsw.ac.in</a>
20	A. Yuvateja	KITSW	CSE	<a href="mailto:b24cs208@kitsw.ac.in">b24cs208@kitsw.ac.in</a>
21	Srimai	KITSW	CSE	<a href="mailto:b24cs008@kitsw.ac.in">b24cs008@kitsw.ac.in</a>
22	T. Srinidhi	KITSW	ECE	<a href="mailto:b24ec104@kitsw.ac.in">b24ec104@kitsw.ac.in</a>
23	A. Pavani	KITSW	ECE	<a href="mailto:b24ec106@kitsw.ac.in">b24ec106@kitsw.ac.in</a>
24	G. Sai Lathvika	KITSW	CSE(N)	<a href="mailto:b24cn021@kitsw.ac.in">b24cn021@kitsw.ac.in</a>
25	Harini	KITSW	ECE	<a href="mailto:b24ec103@kitsw.ac.in">b24ec103@kitsw.ac.in</a>
26	Shanvika	KITSW	CSE(AI&ML)	<a href="mailto:b24ai159@kitsw.ac.in">b24ai159@kitsw.ac.in</a>
27	Suhani	KITSW	CSE(AI&ML)	<a href="mailto:b24ai156@kitsw.ac.in">b24ai156@kitsw.ac.in</a>
28	G. Chaithanya	KITSW	CSE(N)	<a href="mailto:b24cn045@kitsw.ac.in">b24cn045@kitsw.ac.in</a>



29	Harsha Vardhan	KITSW	CSE(N)	<a href="mailto:b24cn047@kitsw.ac.in">b24cn047@kitsw.ac.in</a>
30	V. Sai Prudhvinath	KITSW	IT	<a href="mailto:b24it078@kitsw.ac.in">b24it078@kitsw.ac.in</a>
31	T. Harsha	KITSW	IT	<a href="mailto:b24it091@kitsw.ac.in">b24it091@kitsw.ac.in</a>
32	Lillsha	KITSW	CSE(AI&ML)	<a href="mailto:b24ds064@kitsw.ac.in">b24ds064@kitsw.ac.in</a>
33	B. Ajay	KITSW	IT	<a href="mailto:b24it070@kitsw.ac.in">b24it070@kitsw.ac.in</a>

## WINNERS:

S.No	Name	College	Branch	E-Mail
1	M. Rakshitha Pallavi G. Samhitha	KITSW	CSE(AI&ML) CSE ECI	<a href="mailto:B24ai165@kitsw.ac.in">B24ai165@kitsw.ac.in</a> <a href="mailto:b24ci062@kitsw.ac.in">b24ci062@kitsw.ac.in</a> <a href="mailto:b24ci062@kitsw.ac.in">b24ci062@kitsw.ac.in</a>
2	G. Srimai D. Amulya Sri Lekha	KITSW	CSE(AI&ML)	<a href="mailto:b24ds008@kitsw.ac.in">b24ds008@kitsw.ac.in</a> <a href="mailto:b24ds010@kitsw.ac.in">b24ds010@kitsw.ac.in</a> <a href="mailto:b24ds014@kitsw.ac.in">b24ds014@kitsw.ac.in</a>





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'OPEN MINDS'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Open Minds-an interactive workshop where you'll learn to showcase your coding skills and technical expertise effectively.

Master Your GitHub Profile and Resume.

1.GitHub Profile-Your GitHub profile should reflect your coding skills, problem-solving abilities, and contributions to real-world projects.

2.Resume-Your resume should complement your GitHub profile by detailing your work experience, education, and technical skills

### **EVENT COORDINATORS:**

- |    |                  |            |
|----|------------------|------------|
| 1. | K. Sai Siddharth | 7671847112 |
| 2. | S.Gunadeep       |            |

### **FACULTY COORDINATORS:**

T. Rajitha

N. Haritha



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:





## **LIST OF PARTICIPANTS:**

Sl.No	Name	College	Branch	Email ID
1	Abdul khadar	KITSW	CSE(AI&ML)	B24AI024@kitsw.ac.in
2	A. Sindhu	KITSW	CSE(AI&ML)	B24AI157@kitsw.ac.in
3	Samith Raj	KITSW	CSE(AI&ML)	B24AI048@kitsw.ac.in
4	Meghana	KITSW	CSE	B24CS156@kitsw.ac.in
5	Saraswathi	KITSW	CSE	B24CS158@kitsw.ac.in
6	N. Sai Kiran	KITSW	CSE	B24CS177@kitsw.ac.in
7	Dhanush	KITSW	ECE	B24EC@kitsw.ac.in
8	Pavan Kumar	KITSW	CSE(AI&ML)	B24DS004@kitsw.ac.in
9	K. Vishwa Sai	KITSW	CSE(AI&ML)	B24DS032@kitsw.ac.in
10	R. Sai Kruthi	KITSW	CSE(N)	B23IN088@kitsw.ac.in
11	A. Ramki	KITSW	CSE(AI&ML)	B24DS026@kitsw.ac.in
12	Sai Ratan	KITSW	CSE(AI&ML)	B24DS047@kitsw.ac.in
13	Chandra Kiran	KITSW	CSE(AI&ML)	B24DS022@kitsw.ac.in
14	B. Sai Pranay	KITSW	CSE(AI&ML)	B24DS009@kitsw.ac.in
15	Hari Prasad	KITSW	CSE(AI&ML)	B24AI015@kitsw.ac.in
16	R. Anvith Reddy	KITSW	IT	B24IT012@kitsw.ac.in
17	vishal	KITSW	ECE	B24EC059@kitsw.ac.in
18	G. Siddharth	KITSW	CSE(AI&ML)	B24DS115@kitsw.ac.in
19	mubasheer	KITSW	CSE(AI&ML)	B24DS104@kitsw.ac.in
20	T. Sumukh	KITSW	CSE	B24CS173@kitsw.ac.in
21	Yuvateja	KITSW	CSE	B24CS208@kitsw.ac.in
22	Ch. Vishwajith	KITSW	ECE	B24EC112@kitsw.ac.in
23	G. Navya	KITSW	ECE	B24EC212@kitsw.ac.in
24	V. Varshitha	KITSW	CSE	B24CS147@kitsw.ac.in
25	Hanish	KITSW	CSE(AI&ML)	B24AI096@kitsw.ac.in
26	Prudhvi Sai	KITSW	IT	B24IT075@kitsw.ac.in
27	Harsha	KITSW	IT	B24IT091@kitsw.ac.in
28	Akshay	KITSW	IT	B24IT079@kitsw.ac.in
29	Venkat	KITSW	IT	B24IT016@kitsw.ac.in
30	Ajay	KITSW	IT	B24IT070@kitsw.ac.in
31	Rishi	KITSW	IT	B24IT077@kitsw.ac.in
32	Hasini	KITSW	IT	B24IT081@kitsw.ac.in
33	E. Siddharth	KITSW	CSE(N)	B24IN032@kitsw.ac.in
34	D.Sravan	KITSW	CSE(AI&ML)	B24DS067L@kitsw.ac.in
35	P.Suhruday reddy	KITSW	CSE(N)	B23IN006@kitsw.ac.in



## WINNERS:

Sl.No	Name	College	Branch	Email ID
1	Suhruday Sravan	KITSW	CSE(N) CSE(AI&ML)	B23IN006@kitsw.ac.in B24DS067L@kitsw.ac.in
2	Sai Kruthi	KITSW	CSE(N)	B23A1N088@kitsw.ac.in
3	Abdul Khadar Meghana	KITSW	CSE(AI&M) CSE	<a href="mailto:B24AI024@kitsw.ac.in">B24AI024@kitsw.ac.in</a> B24CS156@kitsw.ac.in





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'LOGIC X'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Logic-X is a vibrant and engaging event designed to blend the excitement of coding challenges with fun-filled general games and quizzes.

**Round 1:** Round one is purely based on your logical thinking and general knowledge.

**Round 2:** Round two is a fun gaming round in which the questions are only related to movies, music, and memes.

**Round 3:** Round three is a C based word puzzle you will be given few very basic c-language questions and you need to answer them

### **EVENT COORDINATORS:**

- |    |               |            |
|----|---------------|------------|
| 1. | O. Sai Abhi   | 6304258184 |
| 2. | S. Akshar     | 8885277307 |
| 3. | G. Sindhu     | 6302295345 |
| 4. | B. Prudhivini | 8125311408 |

### **FACULTY COORDINATORS:**

R. Swetha  
A. Ramya Kumari



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:

ISTE KITSW STUDENTS CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
Department of Computer Science and Engineering (AI & ML)  
Presents

# LOGICX

WHERE LOGIC MEETS PLAY

**ROUND 1**  
THE LOGIC LOOP

**ROUND 2**  
TECH CINE

**ROUND 3**  
TECH TANGLE

Bonus round awaits...!

19th October

**REGISTER NOW**  
@ 80/- ONLY

Scan to Pay

Unlock the Jackpot!  
Big Cash Rewards await!

**ORGANIZERS**

Sai Abhi (6304 268 184) Akshar (8886277307) Sindhu (6302 296 346) Prudhvi (01253 11406)

**Student Coordinator** ISTE VICE PRESIDENT  
I. Shujan 709 8086487

**Faculty Coordinators**  
K. Sathwika 81254 73026  
Dr. I. Sai Rama Krishna (Sri Ramji) 9660049520  
Sri R. Shiva Kumar

**Head of the Department**  
Dr. S. Marimuthu Reddy





## LIST OF PARTICIPANTS:

S.No	Name	College	Branch	E-Mail
1	A.Ramki	KITSW	CSE(AI&ML)	<a href="mailto:b24ds026@kitsw.ac.in">b24ds026@kitsw.ac.in</a>
2	A Koushal	KITSW	CSE(AI&ML)	<a href="mailto:b24ai114@kitsw.ac.in">b24ai114@kitsw.ac.in</a>
3	Varnik	KITSW	CSE(AI&ML)	
4	P. Anirudha	KITSW	CSE(AI&ML)	<a href="mailto:B24AI100@kitsw.ac.in">B24AI100@kitsw.ac.in</a>
5	Rohan Vemula	KITSW	CSE(AI&ML)	<a href="mailto:B24AI079@kitsw.ac.in">B24AI079@kitsw.ac.in</a>
6	Shiva Naga Raja	KITSW	CSE(AI&ML)	<a href="mailto:B24AI124@kitsw.ac.in">B24AI124@kitsw.ac.in</a>
7	S.Shiva yadav	KITSW	CSE(N)	<a href="mailto:B24CN030@kitsw.ac.in">B24CN030@kitsw.ac.in</a>
8	S. Bhanu Sree	KITSW	CSE	<a href="mailto:B24cs315@kitsw.ac.in">B24cs315@kitsw.ac.in</a>
9	A. Spoorthi	KITSW	CSE	<a href="mailto:B24CS313@kitsw.ac.in">B24CS313@kitsw.ac.in</a>
10	M. Sri Hasini	KITSW	CSE	<a href="mailto:B24CS287@kitsw.ac.in">B24CS287@kitsw.ac.in</a>
11	P. Nikhila	KITSW	CSE	<a href="mailto:B24CS284@kitsw.ac.in">B24CS284@kitsw.ac.in</a>
12	M. Shirisha	KITSW	CSE	<a href="mailto:B24CS299@kitsw.ac.in">B24CS299@kitsw.ac.in</a>
13	PONUGOTI BHAGATH	KITSW	CE	<a href="mailto:B23CE013@kitsw.ac.in">B23CE013@kitsw.ac.in</a>
14	Sindhu	KITSW	CSE(AI&ML)	<a href="mailto:B24AI157@kitsw.ac.in">B24AI157@kitsw.ac.in</a>
15	V. Sri Ram Siddhartha	KITSW	CSE	<a href="mailto:B24cs007@kitsw.ac.in">B24cs007@kitsw.ac.in</a>
16	T. Harshith	KITSW	ECE	<a href="mailto:b24ec020@kitsw.ac.in">b24ec020@kitsw.ac.in</a>
17	G. Nishchal	KITSW	IT	<a href="mailto:B24it073@kitsw.ac.in">B24it073@kitsw.ac.in</a>
18	A.Ashutha	KITSW	CSE	<a href="mailto:B24CS232@kitsw.ac.in">B24CS232@kitsw.ac.in</a>
19	T. Sathvika shivani	KITSW	CSE	<a href="mailto:B24CS141@kitsw.ac.in">B24CS141@kitsw.ac.in</a>



20	Amulya	KITSW	ECI	<a href="mailto:B24CI041@kitsw.ac.in">B24CI041@kitsw.ac.in</a>
21	K. Vyshnavi	KITSW	CSE	<a href="mailto:B24CS291@kitsw.ac.in">B24CS291@kitsw.ac.in</a>
22	Ch. Siri	KITSW	CSE	<a href="mailto:B24CS296@kitsw.ac.in">B24CS296@kitsw.ac.in</a>
23	M. Aishwarya	KITSW	CSE	<a href="mailto:B24CS273@kitsw.ac.in">B24CS273@kitsw.ac.in</a>
24	K.Vishwa Sai	KITSW	CSE(AI&ML)	<a href="mailto:B24DS032@kitsw.ac.in">B24DS032@kitsw.ac.in</a>
25	Uppula Pranitha	KITSW	CSE(AI&ML)	<a href="mailto:b24ds018@kitsw.ac.in">b24ds018@kitsw.ac.in</a>
26	Shivani	KITSW	CSE	<a href="mailto:B24cs256@kitsw.ac.in">B24cs256@kitsw.ac.in</a>
27	Vennela	KITSW	CSE	<a href="mailto:B24CS203@kitsw.ac.in">B24CS203@kitsw.ac.in</a>
28	P. Aadithyaa	KITSW	CSE	<a href="mailto:B24CS193@kitsw.ac.in">B24CS193@kitsw.ac.in</a>
29	M. Sharath Chandhra	KITSW	CSE(AI&ML)	<a href="mailto:b23ds003@kitsw.ac.in">b23ds003@kitsw.ac.in</a>
30	B. Naga Venkata Sai Pranay	KITSW	CSE(AI&ML)	<a href="mailto:b23ds009@kitsw.ac.in">b23ds009@kitsw.ac.in</a>
31	T Ashritha	KITSW	CSE(AI&ML)	<a href="mailto:B24AI67@kitsw.ac.in">B24AI67@kitsw.ac.in</a>
32	K Rishitha	KITSW	CSE(AI&ML)	<a href="mailto:B24AI118@kitsw.ac.in">B24AI118@kitsw.ac.in</a>
33	Kethana Padmakar Garimalla	KITSW	CSE(AI&ML)	<a href="mailto:B24DS001@kitsw.ac.in">B24DS001@kitsw.ac.in</a>

## WINNERS:

S.No	Name	College	Department	E-Mail
1.	Aryan	KITSW	CSE(AI&ML)	<a href="mailto:b23ds010@kitsw.ac.in">b23ds010@kitsw.ac.in</a>
2.	Raj Nithin	KITSW	CSE(AI&ML)	<a href="mailto:b23ai040@kitsw.ac.in">b23ai040@kitsw.ac.in</a>
3.	T. Harshith	KITSW	ECE	<a href="mailto:b24ec020@kitsw.ac.in">b24ec020@kitsw.ac.in</a>





## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'SOMEONE AMONG US'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

Someone Among Us-Experience a unique twist on the popular game, where participants dive into a thrilling adventure of mystery and excitement.

- **Crewmate or Imposter?** Will you be working together to earn points or outsmarting everyone as the hidden imposter?

- **Unique Codes & Tasks:** Navigate through challenges with your assigned codes and showcase your strategic thinking

### **EVENT CO-ORDINATORS:**

- |    |                        |            |
|----|------------------------|------------|
| 1. | G. Thrivik Raj         | 9491808859 |
| 2. | G. Gnanadeep           | 9705045597 |
| 3. | D. Pranay Saketh       | 9380085750 |
| 4. | B. Shiva Shankar Reddy | 7780382929 |

### **FACULTY COORDINATORS:**

Dr S. Raghu  
Sri. M. Rajesh

**POSTER AND SNAPSHOT OF EVENT:**





## **LIST OF PARTICIPANTS:**

S no.	Name	College	Department	Mail Id
1	Manoj Reddy Moogala	SRU	CSM	2203a52165@sru.edu.in
2	Srivalika reddy	SRU	CSM	2303a52107@sru.edu.in
3	Porandla Shashikanth	KITSW	ECE	<a href="mailto:b24ec070@kitsw.ac.in">b24ec070@kitsw.ac.in</a>
4	Varnik. S	KITSW	CSE(AI&ML)	<a href="mailto:b24ai065@kitsw.ac.in">b24ai065@kitsw.ac.in</a>
5	Koushal	KITSW	CSE(AI&ML)	<a href="mailto:b24ai114@kitsw.ac.in">b24ai114@kitsw.ac.in</a>
6	Syed Shahidullah	KITSW	CSE(N)	<a href="mailto:b24in054@kitsw.ac.in">b24in054@kitsw.ac.in</a>
7	Mohammed Mubasheeruddin	KITSW	CSE(AI&ML)	<a href="mailto:b24ds104@kitsw.ac.in">b24ds104@kitsw.ac.in</a>
8	Zoya Farzeen	KITSW	CSE(N)	<a href="mailto:b24in048@kitsw.ac.in">b24in048@kitsw.ac.in</a>
9	Sumanth	KITSW	ECE	<a href="mailto:b24ec102@kitsw.ac.in">b24ec102@kitsw.ac.in</a>
10	D. Jashwanth	KITSW	ECE	<a href="mailto:b24ec101@kitsw.ac.in">b24ec101@kitsw.ac.in</a>
11	K Suhas Abhinav	KITSW	CSE(AI&ML)	<a href="mailto:b24ai020@kitsw.ac.in">b24ai020@kitsw.ac.in</a>
12	A.Ramki	KITSW	CSE(AI&ML)	<a href="mailto:b24ds026@kitsw.ac.in">b24ds026@kitsw.ac.in</a>
13	T. Abhinav chand	KITSW	CE	<a href="mailto:b24ce023@kitsw.ac.in">b24ce023@kitsw.ac.in</a>
14	P SRI HARSHA	KITSW	CSE(AI&ML)	<a href="mailto:b24ai099@kitsw.ac.in">b24ai099@kitsw.ac.in</a>
15	Muzakeer	KITSW	CSE	<a href="mailto:b24cs136@kitsw.ac.in">b24cs136@kitsw.ac.in</a>
16	RAYYAN BIN WAJID	KITSW	IT	<a href="mailto:b24it007@kitsw.ac.in">b24it007@kitsw.ac.in</a>
17	K Ashwith	KITSW	ECE	<a href="mailto:b24ec093@kitsw.ac.in">b24ec093@kitsw.ac.in</a>
18	P.Nikhil	KITSW	ECE	<a href="mailto:b24ec181@kitsw.ac.in">b24ec181@kitsw.ac.in</a>
19	K Deva	KITSW	CSE(AI&ML)	<a href="mailto:b24ai006@kitsw.ac.in">b24ai006@kitsw.ac.in</a>
20	Devalapalli sathwik	KITSW	ECE	<a href="mailto:b24ec162@kitsw.ac.in">b24ec162@kitsw.ac.in</a>

## **WINNERS(TIE):**

S no.	Name	College	Department	E-Mail
1	T. Abhinav Chand	KITSW	CE	<a href="mailto:b24ce023@kitsw.ac.in">b24ce023@kitsw.ac.in</a>
2	K. Deva	KITSW	CSE(AI&ML)	<a href="mailto:b24ai006@kitsw.ac.in">b24ai006@kitsw.ac.in</a>



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'TECH ESCAPE ROOM'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **EVENT DESCRIPTION:**

The details of the event are given below:

**REASONING AND PUZZLES (Round 1):** Kick off the challenge with brain-teasing puzzles and reasoning tasks. Teams must work together to solve logic puzzles, providing their answers to the host and staying within the time limit to avoid elimination.

**CODE CRACKING (Round 2 and Round 3):** The final rounds will focus on outputs of code snippets and programming-related tasks. Teams must debug or complete code, submit their answers to the host, and race against the clock to claim victory!

### **EVENT CO-ORDINATORS:**

- |    |               |            |
|----|---------------|------------|
| 1. | S. Sri Vidhya | 9505113448 |
| 2. | K. Nichyutha  | 8886224656 |
| 3. | Ch. Akshitha  | 8341785897 |
| 4. | G. Gnanadeep  | 9705045597 |

### **FACULTY COORDINATOR:**

Smt. D. Haritha



## POSTER AND SNAPSHOT OF EVENT



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

ISTE KITSW STUDENTS CHAPTER (APOT16) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (A18ML)  
PRESENTS

# Tech Escape Room

**Organizers:**  
S. Srividhya-9505113448  
K. Nichyutha-8886224656  
Ch. Akshitha-8341785897  
G. Gnanadeep-9705045597

**Student Coordinator:**  
J. Seelan-7093066467

**Faculty coordinators:**  
Sri. L. Sai Rana Krishna-9490455121  
Sri. K. Shiva Kumar-9160103962  
Sri. B. Ramji-9806678871

ISTE, Vice president  
K. Sathvika  
8125473026

**ROUND-1:**  
REASONING AND PUZZLES

**ROUND-2:**  
CODE CRACKING

**On 19-10-2024**

**Registration Fee:**  
Rs. 50/- per head

Head of The Department (A18ML):  
Prof. Dr. S. Narasimha Reddy  
9550069520





## **LIST OF PARTICIPANTS:**

S. No	Name	College	Department	E-Mail
1	M. Nandika Sai Sree	KITSW	CSE(AI&ML)	<a href="mailto:b24ds051@kitsw.ac.in">b24ds051@kitsw.ac.in</a>
2	V. Manikanta Reddy	KITSW	CSE(AI&ML)	<a href="mailto:b23ai090@kitsw.ac.in">b23ai090@kitsw.ac.in</a>
3	Mujtaba Ali	KITSW	CSE(AI&ML)	<a href="mailto:b23ai079@kitsw.ac.in">b23ai079@kitsw.ac.in</a>
4	A. Shiva Sai Charan	KITSW	CSE(AI&ML)	<a href="mailto:b23ai099@kitsw.ac.in">b23ai099@kitsw.ac.in</a>
5	G. Ajay	KITSW	CSE(AI&ML)	<a href="mailto:b23ai084@kitsw.ac.in">b23ai084@kitsw.ac.in</a>
6	B. Shiva Krishna Reddy	KITSW	CSE(AI&ML)	<a href="mailto:b22ai067@kitsw.ac.in">b22ai067@kitsw.ac.in</a>
7	A. Rajini Reddy	KITSW	CSE(AI&ML)	<a href="mailto:b22ai006@kitsw.ac.in">b22ai006@kitsw.ac.in</a>
8	Dhevarshini	KITSW	CSE(AI&ML)	<a href="mailto:b24ds008@kitsw.ac.in">b24ds008@kitsw.ac.in</a>
9	S.Charan Teja	KITSW	CSE(AI&ML)	<a href="mailto:b23ai066@kitsw.ac.in">b23ai066@kitsw.ac.in</a>
10	P. Thanishk	KITSW	CSE(AI&ML)	<a href="mailto:b22ai069@kitsw.ac.in">b22ai069@kitsw.ac.in</a>
11	V.Vikas	KITSW	CSE(AI&ML)	<a href="mailto:b22cs165@kitsw.ac.in">b22cs165@kitsw.ac.in</a>
12	Lahari	KITSW	CSE(AI&ML)	<a href="mailto:b22cs084@kitsw.ac.in">b22cs084@kitsw.ac.in</a>

## **WINNERS:**

S. No	NAME	COLLEGE	BRANCH	MAIL ID
1	Shiva Krishna Reddy Vikas	KITSW	CSE(AI&ML) CSE	<a href="mailto:b22ai067@kitsw.ac.in">b22ai067@kitsw.ac.in</a> <a href="mailto:b22cs165@kitsw.ac.in">b22cs165@kitsw.ac.in</a>
2	Nandika Dhevarshini	KITSW	CSE(AI&ML) CSE(AI&ML)	<a href="mailto:b24ds051@kitsw.ac.in">b24ds051@kitsw.ac.in</a> <a href="mailto:B24ds008@kitsw.ac.in">B24ds008@kitsw.ac.in</a>



## REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'INNO VIBE'

### ENCLOSED:

1. Brief Details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of Participants.

### EVENT DESCRIPTION:

Inno Vibe is the ultimate multi-round event that brings together tech brilliance, fun, and a touch of magic

**Round-1: PICTORIA-** It is purely based on your business skills and product making challenges.

**Round-2: WHISPER CHANTS-** A game which consists of a lot of fun. And test your skills of communication.

**Round-3: IMAGENI-** It is on your editing skills

### EVENT COORDINATORS:

- |    |             |            |
|----|-------------|------------|
| 1. | Sai Charith | 9908846780 |
| 2. | Karthik     | 9052122751 |
| 3. | Deepak      | 9866122931 |
| 4. | Vyshnavi    | 7396837802 |
| 5. | Ashritha    | 7670954733 |
| 6. | Praneetha   | 7995430129 |

### FACULTY COORDINATORS:

Sri. V. Ramu  
Sri. B. Kalyan

## POSTER AND SNAPSHOT OF EVENT







## **LIST OF PARTICIPANTS:**

Sl.no.	Name	College	Department	E-Mail
1	A.Sindhu	KITSW	CSE(AI&ML)	<a href="mailto:b24ai157@kitsw.ac.in">b24ai157@kitsw.ac.in</a>
2	Sanjana	KITSW	ECE	<a href="mailto:b24ec020@kitsw.ac.in">b24ec020@kitsw.ac.in</a>
3	Shiny	KITSW	CSE(AI&ML)	<a href="mailto:b24ai132@kitsw.ac.in">b24ai132@kitsw.ac.in</a>
4	Divyasree	KITSW	ME	<a href="mailto:b24me004@kitsw.ac.in">b24me004@kitsw.ac.in</a>
5	Archana	KITSW	CSE(AI&ML)	<a href="mailto:b24ai086@kitsw.ac.in">b24ai086@kitsw.ac.in</a>
6	Sharath Chandra	KITSW	CSE(AI&ML)	<a href="mailto:b24ds003@kitsw.ac.in">b24ds003@kitsw.ac.in</a>
7	Ramki	KITSW	CSE(AI&ML)	<a href="mailto:b24ai178@kitsw.ac.in">b24ai178@kitsw.ac.in</a>
8	CH.Rishith Reddy	KITSW	ECE	<a href="mailto:b24ec065@kitsw.ac.in">b24ec065@kitsw.ac.in</a>
9	Rajesh	KITSW	ECE	<a href="mailto:b24ec077@kitsw.ac.in">b24ec077@kitsw.ac.in</a>
10	Koushal	KITSW	CSE(AI&ML)	<a href="mailto:b24ai144@kitsw.ac.in">b24ai144@kitsw.ac.in</a>
11	Namitha Srinivas	KITSW	CE	<a href="mailto:b24ce011@kitsw.ac.in">b24ce011@kitsw.ac.in</a>
12	N.Sankeerthana	KITSW	CE	<a href="mailto:b24ce012@kitsw.ac.in">b24ce012@kitsw.ac.in</a>
13	K.Shashank	KITSW	CE	<a href="mailto:b24ce010@kitsw.ac.in">b24ce010@kitsw.ac.in</a>
14	Shivaram	KITSW	CE	<a href="mailto:b24ce016@kitsw.ac.in">b24ce016@kitsw.ac.in</a>
15	Srihas	KITSW	CSE(N)	<a href="mailto:b24cn129l@kitsw.ac.in">b24cn129l@kitsw.ac.in</a>
16	Shirisha	KITSW	CSE	<a href="mailto:b24cs299@kitsw.ac.in">b24cs299@kitsw.ac.in</a>
17	Vignesh	KITSW	ME	<a href="mailto:b24me025@kitsw.ac.in">b24me025@kitsw.ac.in</a>
18	Bhanusree	KITSW	CSE	<a href="mailto:b24cs315@kitsw.ac.in">b24cs315@kitsw.ac.in</a>
19	Nikhila	KITSW	CSE	<a href="mailto:b24cs284@kitsw.ac.in">b24cs284@kitsw.ac.in</a>
20	Sri Hasini	KITSW	CSE	<a href="mailto:b24cs287@kitsw.ac.in">b24cs287@kitsw.ac.in</a>
21	Sumedha	KITSW	CSE(AI&ML)	<a href="mailto:b24ds026@kitsw.ac.in">b24ds026@kitsw.ac.in</a>
22	Jeevan Kumar	KITSW	CSE(AI&ML)	<a href="mailto:b24ai145@kitsw.ac.in">b24ai145@kitsw.ac.in</a>
23	Sai Charan	KITSW	CSE(AI&ML)	<a href="mailto:b24ai180@kitsw.ac.in">b24ai180@kitsw.ac.in</a>
24	A.Ramki	KITSW	CSE(AI&ML)	<a href="mailto:b24ds026@kitsw.ac.in">b24ds026@kitsw.ac.in</a>
25	Sanjana	KITSW	CSE(AI&ML)	-
26	Vishwa Teja	KITSW	CSE(AI&ML)	<a href="mailto:b24ec087@kitsw.ac.in">b24ec087@kitsw.ac.in</a>
27	CH.Yashwini	KITSW	CSE(AI&ML)	<a href="mailto:b24ds033@kitsw.ac.in">b24ds033@kitsw.ac.in</a>
28	Nithin	KITSW	CSE(AI&ML)	<a href="mailto:b24ai094@kitsw.ac.in">b24ai094@kitsw.ac.in</a>
29	Poojitha	KITSW	CSE	<a href="mailto:b24cs198@kitsw.ac.in">b24cs198@kitsw.ac.in</a>
30	Swathi	KITSW	CSE(AI&ML)	<a href="mailto:b24ai105@kitsw.ac.in">b24ai105@kitsw.ac.in</a>
31	Hasini	KITSW	CSE	<a href="mailto:b24cs225@kitsw.ac.in">b24cs225@kitsw.ac.in</a>
32	Hansika	KITSW	CSE(AI&ML)	<a href="mailto:b24cs205@kitsw.ac.in">b24cs205@kitsw.ac.in</a>
33	Akshitha	KITSW	IT	<a href="mailto:b24it044@kitsw.ac.in">b24it044@kitsw.ac.in</a>
34	Vennela	KITSW	CSE	<a href="mailto:b24cs203@kitsw.ac.in">b24cs203@kitsw.ac.in</a>
35	Shivani	KITSW	CSE	<a href="mailto:b24cs256@kitsw.ac.in">b24cs256@kitsw.ac.in</a>
36	Aaditya	KITSW	CSE	<a href="mailto:b24cs193@kitsw.ac.in">b24cs193@kitsw.ac.in</a>
37	Kethan	KITSW	CSE(AI&ML)	<a href="mailto:b24ds001@kitsw.ac.in">b24ds001@kitsw.ac.in</a>
38	Rohith	KITSW	CSE(AI&ML)	<a href="mailto:b24ds023@kitsw.ac.in">b24ds023@kitsw.ac.in</a>



39	Sai Pranay	KITSW	CSE(AI&ML)	<a href="mailto:b24ds009@kitsw.ac.in">b24ds009@kitsw.ac.in</a>
40	Navya Reddy	KITSW	ME	<a href="mailto:b24me028@kitsw.ac.in">b24me028@kitsw.ac.in</a>
41	Kavya Reddy	KITSW	ME	<a href="mailto:b24me004@kitsw.ac.in">b24me004@kitsw.ac.in</a>
42	V.N.S Dhanya	KITSW	ME	<a href="mailto:b24me037@kitsw.ac.in">b24me037@kitsw.ac.in</a>
43	Vivek Anand	KITSW	ECE	<a href="mailto:b24ec132@kitsw.ac.in">b24ec132@kitsw.ac.in</a>
44	Kavya	KITSW	ME	<a href="mailto:b24me012@kitsw.ac.in">b24me012@kitsw.ac.in</a>
45	Kavya	KITSW	CSE(AI&ML)	<a href="mailto:b24ai191@kitsw.ac.in">b24ai191@kitsw.ac.in</a>
46	Tejaswi	KITSW	ME	<a href="mailto:b24ame024@kitsw.ac.in">b24ame024@kitsw.ac.in</a>
47	Nandini	KITSW	ME	<a href="mailto:b24me042@kitsw.ac.in">b24me042@kitsw.ac.in</a>
48	Vivek Anand	KITSW	ECE	<a href="mailto:b24ec132@kitsw.ac.in">b24ec132@kitsw.ac.in</a>
49	P.B.S Chandra Karthikeya	KITSW	CSE	<a href="mailto:b24cs246@kitsw.ac.in">b24cs246@kitsw.ac.in</a>
50	Vamshi	KITSW	CSE(AI&ML)	<a href="mailto:b24ai075@kitsw.ac.in">b24ai075@kitsw.ac.in</a>
51	Uday	KITSW	CSE(AI&ML)	<a href="mailto:b24ai116@kitsw.ac.in">b24ai116@kitsw.ac.in</a>
52	Akshitha	KITSW	ME	<a href="mailto:B24me46@kitsw.ac.in">B24me46@kitsw.ac.in</a>

## WINNERS:

S.no	Name	College	Department	E-Mail
1.	Sharath Chandra, G. Kethan, B. Sai Pranay, A. Rohith Ram Charan	KITSW	CSE(AI&ML)	<a href="mailto:B24ds003@kitsw.ac.in">B24ds003@kitsw.ac.in</a> <a href="mailto:B24ds001@kitsw.ac.in">B24ds001@kitsw.ac.in</a> <a href="mailto:B24ds009@kitsw.ac.in">B24ds009@kitsw.ac.in</a> <a href="mailto:B24ds023@kitsw.ac.in">B24ds023@kitsw.ac.in</a> <a href="mailto:B24ds056@kitsw.ac.in">B24ds056@kitsw.ac.in</a>
2.	Navya V.kavya V.N.S.Dhanya Akshitha	KITSW	ME	<a href="mailto:B24me028@kitsw.ac.in">B24me028@kitsw.ac.in</a> <a href="mailto:B24me004@kitsw.ac.in">B24me004@kitsw.ac.in</a> <a href="mailto:B24me037@kitsw.ac.in">B24me037@kitsw.ac.in</a> <a href="mailto:B24me046@kitsw.ac.in">B24me046@kitsw.ac.in</a>



## REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'JARVIS'

### ENCLOSED:

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### EVENT DESCRIPTION:

The details of the event are given below:

**Round 1: MOVIE MASHUP**-This round is all about testing your pop culture knowledge, which include hints related to movie titles, actors, famous dialogues, or even songs. The task is to guess the correct answers based on these clues.

**Round 2: TECH WHIZ**-In this round, participants will face a series of word puzzles and technical questions. The puzzles will be related to important technical concepts, terminologies, or trends in fields like AI, Machine Learning, and other areas of Computer Science.

**Round 3: ROBOT SOCCER**-The final round is a game of robot soccer, where participants will go head-to-head with an AI-controlled opponent. Teams will have to control a virtual robot on the soccer field, dodging obstacles, striking the ball, and scoring goals.

### EVENT COORDINATORS:

- |    |                   |            |
|----|-------------------|------------|
| 1. | MD. Asma          | 8639837910 |
| 2. | T. Tejaswini      | 6304417109 |
| 3. | K. Shreeja        | 9154759632 |
| 4. | Y. Naga Tharun    | 9652615442 |
| 5. | K. Sai Siddhartha | 7671847112 |

### FACULTY COORDINATOR:

Sri. S. Nagaraju

Smt. E. Rajitha



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMMERHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMMERHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT

ISTE KITSW STUDENTS CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI & ML)  
PRESENTS

Mark the date  
**19**

CERTIFICATES WILL BE PROVIDED

EXCITING CASH PRIZES

**JARVIS**

ROUND 1  
MOVIE MASHUP

ROUND 2  
TECH WHIZ

ROUND 3  
ROBOT SOCCER

ORGANIZERS

MD ASMA (B/IV) (8639837910) T. TEJASWINI (B/IV) (830441709) K. SHREEJA (B/IV) (9156759632) Y. NAGA THARUN (B/IV) (8652615442) K. SAJ SIDDHARTHA (B/IV) (7871847112)

STUDENT COORDINATOR J. SRUJAN

ISTE VICE PRESIDENT K. SATHVIKA

FACULTY COORDINATOR DR. SAI RAMA KRISHNA SRIS RANU DR. K. SHIVA HOMAR

HEAD OF THE DEPARTMENT DR. S. NARASIMHA REDDY

PHONE: 8639837910  
REGISTRATION FEE 100/-







## LIST OF PARTICIPANTS:

Sl.No	NAME	College	Department	Email Address
1	A.Rohak	KITSW	ECE	<a href="mailto:b23ec181@kitsw.ac.in">b23ec181@kitsw.ac.in</a>
2	MD.Sameer	KITSW	CSE	<a href="mailto:b24cs159@kitsw.ac.in">b24cs159@kitsw.ac.in</a>
3	Harshitha kommula	SR University	EEE	<a href="mailto:2405a21019@sru.edu.in">2405a21019@sru.edu.in</a>
4	Balu Eapthi	GPT Warangal	ME	<a href="mailto:eapthibalu@gmail.com">eapthibalu@gmail.com</a>
5	B.Harini	KITSW	CSE	<a href="mailto:b24cs035@kitsw.ac.in">b24cs035@kitsw.ac.in</a>
6	Shiva Prasad	Vagdevi	B.Com	<a href="mailto:nikeutheguy@gmail.com">nikeutheguy@gmail.com</a>
7	P.Rohini	KITSW	CSE(AI&ML)	<a href="mailto:b24ds097@kitsw.ac.in">b24ds097@kitsw.ac.in</a>
8	Ankitha Thota	KITSW	CSE	<a href="mailto:b22cs034@kitsw.ac.in">b22cs034@kitsw.ac.in</a>
9	Thushar sharma	KITSW	CSE	<a href="mailto:b24cs072@kitsw.ac.in">b24cs072@kitsw.ac.in</a>
10	P. Akshaya Sree	KITSW	CSE	<a href="mailto:b24cs153@kitsw.ac.in">b24cs153@kitsw.ac.in</a>
11	Shreya akkiraju	KITSW	CSE(N)	<a href="mailto:b24cn050@kitsw.ac.in">b24cn050@kitsw.ac.in</a>
12	Venu gopala krishna	KITSW	CSE(N)	<a href="mailto:b24in047@kitsw.ac.in">b24in047@kitsw.ac.in</a>
13	Ch shashi preetham	KITSW	CSE(N)	<a href="mailto:leenuchpreetham@gmail.com">leenuchpreetham@gmail.com</a>
14	Haneesh	KITSW	CSE(N)	<a href="mailto:b24in060@kitsw.ac.in">b24in060@kitsw.ac.in</a>
15	K. ABHIRAM	KITSW	CSE(N)	<a href="mailto:b24in033@kitsw.ac.in">b24in033@kitsw.ac.in</a>
16	Ponnoju Mahesh	KITSW	CSE(N)	<a href="mailto:b24in037@kitsw.ac.in">b24in037@kitsw.ac.in</a>
17	Swaragh Singavaram	KITSW	CSE(N)	<a href="mailto:b24in051@kitsw.ac.in">b24in051@kitsw.ac.in</a>



18	Naganjali manda	KITSW	CSE	<a href="mailto:b24cs238@kitsw.ac.in">b24cs238@kitsw.ac.in</a>
19	Sanjana	KITSW	CSE(AI&ML)	<a href="mailto:b23ai078@kitsw.ac.in">b23ai078@kitsw.ac.in</a>
20	Revanth	KITSW	CSE(AI&ML)	<a href="mailto:b24ds042@kitsw.ac.in">b24ds042@kitsw.ac.in</a>
21	Channa pavan kumar	KITSW	CSE(AI&ML)	<a href="mailto:channapavan2006@gmail.com">channapavan2006@gmail.com</a>
22	M.Manideep	KITSW	CSE(AI&ML)	<a href="mailto:manideepmyadaraboina@gmail.com">manideepmyadaraboina@gmail.com</a>
23	Barla Vaishnavi	KITSW	CSE	<a href="mailto:b24cs214@kitsw.ac.in">b24cs214@kitsw.ac.in</a>
24	Yerra Sandhya	KITSW	CSE	<a href="mailto:b24cs215@kitsw.ac.in">b24cs215@kitsw.ac.in</a>
25	Vignan	KITSW	CSE(AI&ML)	<a href="mailto:b24ds090@kitsw.ac.in">b24ds090@kitsw.ac.in</a>
26	V.Abhinav	KITSW	CSE(AI&ML)	<a href="mailto:abhinavvengala43@gmail.com">abhinavvengala43@gmail.com</a>
27	GOLI SIDDHARTH REDDY	KITSW	CSE(AI&ML)	<a href="mailto:b24ds115@kitsw.ac.in">b24ds115@kitsw.ac.in</a>
28	Chennaboina kalyani	KITSW	CSE	<a href="mailto:b24cs231@kitsw.ac.in">b24cs231@kitsw.ac.in</a>
29	B.Naga Venkata Sai Pranay	KITSW	CSE(AI&ML)	<a href="mailto:b24ds009@kitsw.ac.in">b24ds009@kitsw.ac.in</a>
30	Cheekoti HariPrasad	KITSW	CSE(AI&ML)	<a href="mailto:b24ai015@kitsw.ac.in">b24ai015@kitsw.ac.in</a>
31	K Pallavi	KITSW	CSE(AI&ML)	<a href="mailto:b24ds029@kitsw.ac.in">b24ds029@kitsw.ac.in</a>
32	Busarapu krushi	KITSW	CSE(AI&ML)	<a href="mailto:b24ds034@kitsw.ac.in">b24ds034@kitsw.ac.in</a>
33	V. Sai Prudhvinath	KITSW	IT	<a href="mailto:saiprudhvinathvadapalli@gmail.com">saiprudhvinathvadapalli@gmail.com</a>
34	Basani Ajay	KITSW	IT	<a href="mailto:b24it070@kitsw.ac.in">b24it070@kitsw.ac.in</a>
35	T.Sreeshank Rao	KITSW	CSE	<a href="mailto:b24cs144@kitsw.ac.in">b24cs144@kitsw.ac.in</a>
36	SURAJ KODAKANDLA	KITSW	IT	<a href="mailto:b24it117@kitsw.ac.in">b24it117@kitsw.ac.in</a>
37	Hansika Rao Masadi	KITSW	CSE(AI&ML)	<a href="mailto:b23ai118@kitsw.ac.in">b23ai118@kitsw.ac.in</a>
38	EDLA SAIPRASAD REDDY	KITSW	CSE	<a href="mailto:b24cs168@kitsw.ac.in">b24cs168@kitsw.ac.in</a>



39	Naidu Naga Anjali Devi	KITSW	CSE(AI&ML)	<a href="mailto:b23ai089@kitsw.ac.in">b23ai089@kitsw.ac.in</a>
40	G.Bhuvanasri	KITSW	CSE(AI&ML)	<a href="mailto:b23ai098@kitsw.ac.in">b23ai098@kitsw.ac.in</a>
41	Charan tej Nasu	KITSW	CSE(AI&ML)	<a href="mailto:b23ai086@kitsw.ac.in">b23ai086@kitsw.ac.in</a>
42	R.Charan	KITSW	CSE	<a href="mailto:b24cs152@kitsw.ac.in">b24cs152@kitsw.ac.in</a>
43	M.Siddhartha	KITSW	CSE	<a href="mailto:b24cs167@kitsw.ac.in">b24cs167@kitsw.ac.in</a>
44	Bajjuri Vignesh	KITSW	CSE	<a href="mailto:b24cs138@kitsw.ac.in">b24cs138@kitsw.ac.in</a>
45	G.spandhana	KITSW	CSE(AI&ML)	<a href="mailto:b23ai124@kitsw.ac.in">b23ai124@kitsw.ac.in</a>
46	Sathvika	KITSW	CSE(AI&ML)	<a href="mailto:b24ds072@kitsw.ac.in">b24ds072@kitsw.ac.in</a>
47	V.Vinuthna	KITSW	CSE(AI&ML)	<a href="mailto:b23ai069@kitsw.ac.in">b23ai069@kitsw.ac.in</a>
48	Madipeddi ritheesh	KITSW	CSE	<a href="mailto:b24cs142@kitsw.ac.in">b24cs142@kitsw.ac.in</a>
49	A.Rishi	KITSW	IT	<a href="mailto:rishwanthanumandla07@gmail.com">rishwanthanumandla07@gmail.com</a>
50	T.Sumukh	KITSW	CSE	<a href="mailto:thallasumukh45@gmail.com">thallasumukh45@gmail.com</a>
51	Singarapu Shashi vardan	KITSW	CSE	<a href="mailto:shashivardhansingarapu@gmail.com">shashivardhansingarapu@gmail.com</a>
52	Kelothu Srujana	KITSW	CSE(AI&ML)	<a href="mailto:B24AI127@kitsw.ac.in">B24AI127@kitsw.ac.in</a>
53	K.Pranyuth	SVS	EEE	<a href="mailto:bunnysmiley444@gmail.com">bunnysmiley444@gmail.com</a>

## WINNERS:

S. No	Name	College	Deaprtment
1.	MD.SAMEER, BALU EAPTHI , EDLA SAIPRASAD REDDY , BAJJURI VIGNESH	KITSW GPT Warangal KITSW KITSW	CSE ME CSE CSE
2.	RAMPALLY CHARAN , SIDDHARTHA MALYALA, T.SREESHANK RAO	KITSW	CSE
3.	THALLA SUMUKH , SINGARAPU SHASHIVARDHAN, MADIPEDDI RITHEESH	KITSW	CSE



## **REPORT OF EVENT BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML) ON 'AI TOOLS'**

### **ENCLOSED:**

1. Brief Details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of Participants.

### **EVENT DESCRIPTION:**

AI TOOLS, a free event open to all, where participants will be introduced to a wide range of AI tools used across industries today. This session will provide hands-on experience and insights into how tools in machine learning, natural language processing, computer vision, and more can be applied in real-world scenarios.

### **EVENT COORDINATOR:**

P. Rahul

### **FACULTY COORDINATOR:**

Sri. M. Rajesh





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMMERHINT'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT:





## LIST OF PARTICIPANTS:

Sl.No	Student	College	Department	Email Id
1	K. Sahithi	KITSW	ECI	<a href="mailto:b24ci006@kitsw.ac.in">b24ci006@kitsw.ac.in</a>
2	Gaddam Spurthika Reddy	KITSW	ECI	<a href="mailto:b24ci016@kitsw.ac.in">b24ci016@kitsw.ac.in</a>
3	Erigesu Hasika	KITSW	CSE	<a href="mailto:b24cs201@kitsw.ac.in">b24cs201@kitsw.ac.in</a>
4	Madiha Tahreem	KITSW	CSE	<a href="mailto:b24cs194@kitsw.ac.in">b24cs194@kitsw.ac.in</a>
5	R.Thanmai	KITSW	CSE(AI&ML)	<a href="mailto:b23ai004@kitsw.ac.in">b23ai004@kitsw.ac.in</a>
6	V. Namrutha	KITSW	CSE(AI&ML)	<a href="mailto:b23ai038@kitsw.ac.in">b23ai038@kitsw.ac.in</a>
7	Sushmithapatel	KITSW	CSE(AI&ML)	<a href="mailto:b23ds017@kitsw.ac.in">b23ds017@kitsw.ac.in</a>
8	Nikhitha Rapelly	KITSW	CSE(AI&ML)	<a href="mailto:b22ai105@kitsw.ac.in">b22ai105@kitsw.ac.in</a>
9	Jannu vincy	KITSW	CSE(AI&ML)	<a href="mailto:b24ai070@kitsw.ac.in">b24ai070@kitsw.ac.in</a>
10	E. Shivateja sri	KITSW	CSE(AI&ML)	<a href="mailto:b24ai094@kitsw.ac.in">b24ai094@kitsw.ac.in</a>
11	Mridula Muppidi	KITSW	CSE(AI&ML)	<a href="mailto:b23ai044@kitsw.ac.in">b23ai044@kitsw.ac.in</a>
12	CH.Srivarsha	KITSW	CSE(AI&ML)	<a href="mailto:b23ai050@kitsw.ac.in">b23ai050@kitsw.ac.in</a>
13	Sindhu.Aligireddy	KITSW	CSE(AI&ML)	<a href="mailto:b24ai077@kitsw.ac.in">b24ai077@kitsw.ac.in</a>
14	P. archana	KITSW	CSE(AI&ML)	<a href="mailto:b24ai086@kitsw.ac.in">b24ai086@kitsw.ac.in</a>
15	V. Divyasree	KITSW	CSE(AI&ML)	<a href="mailto:b24ai105@kitsw.ac.in">b24ai105@kitsw.ac.in</a>
16	T. SREESHANK RAO	KITSW	CSE	<a href="mailto:b24cs144@kitsw.ac.in">b24cs144@kitsw.ac.in</a>
17	Bajjuri Vignesh	KITSW	CSE	<a href="mailto:b24cs138@kitsw.ac.in">b24cs138@kitsw.ac.in</a>
18	R.Charan	KITSW	CSE	<a href="mailto:b24cs152@kitsw.ac.in">b24cs152@kitsw.ac.in</a>
19	M.Siddhartha	KITSW	CSE	<a href="mailto:b24cs167@kitsw.ac.in">b24cs167@kitsw.ac.in</a>
20	G.Ashwanth	KITSW	CSE	<a href="mailto:b24cs095@kitsw.ac.in">b24cs095@kitsw.ac.in</a>
21	Nanneboina karthik sai	KITSW	CSE	<a href="mailto:b24cs097@kitsw.ac.in">b24cs097@kitsw.ac.in</a>
22	MD.sameer	KITSW	CSE	<a href="mailto:b24cs159@kitsw.ac.in">b24cs159@kitsw.ac.in</a>
23	P.Aishwarya	KITSW	ECE	<a href="mailto:b24ec195l@kitsw.ac.in">b24ec195l@kitsw.ac.in</a>
24	P.Meghana	KITSW	ECE	<a href="mailto:b24ec203l@kitsw.ac.in">b24ec203l@kitsw.ac.in</a>
25	Haniya Nazneen	KITSW	ECE	<a href="mailto:b24ec202l@kitsw.ac.in">b24ec202l@kitsw.ac.in</a>
26	Sai rithvik	KITSW	CSE(AI&ML)	<a href="mailto:b24ai076@kitsw.ac.in">b24ai076@kitsw.ac.in</a>
27	K.Rohith	KITSW	CSE	<a href="mailto:b24cs126@kitsw.ac.in">b24cs126@kitsw.ac.in</a>
28	Maskani Yashwanth	KITSW	CSE(AI&ML)	<a href="mailto:b24ai044@kitsw.ac.in">b24ai044@kitsw.ac.in</a>
29	G Rithika	KITSW	CSE(AI&ML)	<a href="mailto:b24ai074@kitsw.ac.in">b24ai074@kitsw.ac.in</a>
30	CHUNCHULA SRI PRANVITHA	KITSW	CSE	<a href="mailto:b24cs115@kitsw.ac.in">b24cs115@kitsw.ac.in</a>
31	Meghana Polepally	KITSW	CSE	<a href="mailto:b24cs090@kitsw.ac.in">b24cs090@kitsw.ac.in</a>
32	Bollam Sharvari	KITSW	CSE	<a href="mailto:b24cs206@kitsw.ac.in">b24cs206@kitsw.ac.in</a>
33	Gurram Akhila	KITSW	CSE	<a href="mailto:b24cs220@kitsw.ac.in">b24cs220@kitsw.ac.in</a>
34	V. Srilaxmi	KITSW	CSE(AI&ML)	<a href="mailto:b23ai070@kitsw.ac.in">b23ai070@kitsw.ac.in</a>
35	Siliveru Harini	KITSW	CSE(AI&ML)	<a href="mailto:b24ai143l@kitsw.ac.in">b24ai143l@kitsw.ac.in</a>
36	Sai preethi kondoju	KITSW	CSE(AI&ML)	<a href="mailto:b24ds010@kitsw.ac.in">b24ds010@kitsw.ac.in</a>
37	Kadari preethi	KITSW	IT	<a href="mailto:b24it014@kitsw.ac.in">b24it014@kitsw.ac.in</a>
38	B.Gayathri	KITSW	IT	<a href="mailto:b24it004@kitsw.ac.in">b24it004@kitsw.ac.in</a>
39	Edla Sriprasad Reddy	KITSW	CSE	<a href="mailto:B24CS168@kitsw.ac.in">B24CS168@kitsw.ac.in</a>



40	porandla divya	KITSW	ECI	<a href="mailto:B24EC196l@kitsw.ac.in">B24EC196l@kitsw.ac.in</a>
41	Kattekola Srivyshnavi	KITSW	CSE	<a href="mailto:B24CS266@kitsw.ac.in">B24CS266@kitsw.ac.in</a>
42	SUNNY SOUMITH UPPALA	KITSW	CSE(AI&ML)	<a href="mailto:B22AI074@kitsw.ac.in">B22AI074@kitsw.ac.in</a>
43	MUKKA SURYA TEJA	KITSW	CSE(AI&ML)	<a href="mailto:B22AI073@kitsw.ac.in">B22AI073@kitsw.ac.in</a>
44	BILLAKANTI NIYATHI RAO	KITSW	IT	B24IT029 @kitsw.ac.in
45	K. shreeja	KITSW	CSE(AI&ML)	<a href="mailto:B22AI084@kitsw.ac.in">B22AI084@kitsw.ac.in</a>
46	vaishnavi Kasagani	KITSW	CSE(AI&ML)	B23ai043 @kitsw.ac.in
47	B. Sirivalli	KITSW	CSE(AI&ML)	<a href="mailto:B23AI024@kitsw.ac.in">B23AI024@kitsw.ac.in</a>
48	Muzzafar	KITSW	CSE(AI&ML)	<a href="mailto:B23AI027@kitsw.ac.in">B23AI027@kitsw.ac.in</a>
49	Harshith Varanasi	KITSW	CSE(AI&ML)	<a href="mailto:B23AI100@kitsw.ac.in">B23AI100@kitsw.ac.in</a>
50	Md. Shahbaz	KITSW	CSE(AI&ML)	<a href="mailto:B23AI121@kitsw.ac.in">B23AI121@kitsw.ac.in</a>
51	V. Ashreetha	KITSW	CSE(AI&ML)	<a href="mailto:B23AI105@kitsw.ac.in">B23AI105@kitsw.ac.in</a>
52	K. Mythili	KITSW	CSE(AI&ML)	<a href="mailto:B23AI096@kitsw.ac.in">B23AI096@kitsw.ac.in</a>
53	V. Manish	KITSW	CSE(AI&ML)	<a href="mailto:B23DS060@kitsw.ac.in">B23DS060@kitsw.ac.in</a>
54	P. Deekshitha	KITSW	CSE(AI&ML)	<a href="mailto:B23DS043@kitsw.ac.in">B23DS043@kitsw.ac.in</a>
55	S. Akshar	KITSW	CSE(AI&ML)	<a href="mailto:B23DS025@kitsw.ac.in">B23DS025@kitsw.ac.in</a>
56	Gnanadeep	KITSW	CSE(AI&ML)	<a href="mailto:B22ai042@kitsw.ac.in">B22ai042@kitsw.ac.in</a>
57	Akhila	KITSW	CSE(AI&ML)	<a href="mailto:B22ai45@kitsw.ac.in">B22ai45@kitsw.ac.in</a>
58	Shrijani	KITSW	CSE(AI&ML)	<a href="mailto:B22ai35@kitsw.ac.in">B22ai35@kitsw.ac.in</a>
59	Varshini	KITSW	CSE(AI&ML)	<a href="mailto:B22ai038@kitsw.ac.in">B22ai038@kitsw.ac.in</a>
60	Vishwajitha	KITSW	CSE(AI&ML)	<a href="mailto:B22ai054@kitsw.ac.in">B22ai054@kitsw.ac.in</a>
61	Nichyutha	KITSW	CSE(AI&ML)	<a href="mailto:B22ai068@kitsw.ac.in">B22ai068@kitsw.ac.in</a>
62	vyshnavi	KITSW	CSE(AI&ML)	<a href="mailto:B22ai71@kitsw.ac.in">B22ai71@kitsw.ac.in</a>
63	farhan uddin	KITSW	CSE(AI&ML)	<a href="mailto:b22ai098@kitsw.ac.in">b22ai098@kitsw.ac.in</a>
64	Tharun	KITSW	CSE(AI&ML)	<a href="mailto:B22ai118@kitsw.ac.in">B22ai118@kitsw.ac.in</a>



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# INFORMATION TECHNOLOGY





# MOBILE APPLICATION DEVELOPMENT

Date: 18th October 2024

Time: 9am to 5pm

# Workshop on MOBILE APPLICATION DEVELOPMENT



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



**Suma Shiksha**



**DEPARTMENT OF INFORMATION TECHNOLOGY**  
PRESENTS  
**A ONE DAY WORKSHOP ON**  
**MOBILE APPLICATION DEVELOPMENT**

**FOR PAYMENTS :**  
**7093973979**  
**K.HARSHAVARDHAN**  
**REGISTRATION FEE**  
**RS.600/-**  
**PER HEAD**

**SCAN TO PAY**



 **CERTIFICATES WILL BE PROVIDED  
TO ALL PARTICIPANTS**

 **ON 18<sup>th</sup> OCTOBER, 2024**

**STUDENT COORDINATOR**  
**K. HARSHA VARDHAN**  
7093973979

**ISTE VICE PRESIDENT**  
**K. SRITHANMAI**  
8019412490

**WORKSHOP COORDINATOR**  
**A. ANRUDH**  
6304264796

**FACULTY COORDINATOR**  
Sri. M. KISHORE: 9704628932  
Sri. R. GAUTAM: 9963310199

**ACADEMIC COORDINATOR**  
**Dr. Y. BHAVANI**  
8790015115

**HEAD OF DEPARTMENT**  
**Dr. T. SENTHIL MURGAN**  
9176031383

**PRINCIPAL**  
**Prof. K. ASHOKA REDDY**

**Event name:** MOBILE APPLICATION DEVELOPMENT

**Event organizers:** K. Harshavardhan -7093973979

R. Hanudeep Reddy - 8328113287

A. Anirudh - 6304264796

**Event faculty coordinators:** M.Kishore

R.Gautam

### **Event description:**

Department of Informational Technology presents you the workshop-“MOBILE APPLICATION DEVELOPMENT”, in association with the ISTE Students’ Chapter and Technical Club, KITSW on 18th October 2024.

The Mobile Application Development workshop has been designed for the students regardless of their background. The workshop helps the students to gain knowledge on Mobile Applications and its development.

### **REGISTRATION DETAILS:**

**Total No. of Registrations:** 96

# Mobile Application Development

Mobile application development refers to the process of creating software applications that run on mobile devices, such as smartphones and tablets. This field focuses on designing, developing, testing, and deploying apps to be used across various platforms, primarily Android and iOS. The goal of mobile app development is to deliver intuitive, functional, and engaging experiences for users while meeting business or organizational objectives.

Key Aspects of Mobile Application Development Include:

1. Platform Selection and Compatibility:

Mobile applications can be developed for different operating systems, such as Android and iOS, or they can be cross-platform apps. The choice of platform(s) affects the development tools, programming languages, and design principles used.

2. User Experience (UX) and User Interface (UI) Design: A core element of mobile app development is crafting an intuitive and user-friendly experience.

3. Programming Languages and Frameworks: Mobile app development relies on a range of programming languages and frameworks, with the choice often depending on the platform:

- For iOS: Swift is the preferred language, with Objective-C used in legacy apps.
- For Android: Java and Kotlin are the primary languages for development.



4. **Mobile App Architecture:**The structure of a mobile app is important for ensuring scalability, performance, and maintainability.
5. **Security and Privacy:**Ensuring that mobile applications are secure is crucial. Developers must implement best practices to protect sensitive data and user privacy, including:
  - **Data Encryption:** Encrypting sensitive data stored on the device or transmitted over the network.
  - **Authentication and Authorization:** Implementing secure login mechanisms (like two-factor authentication) and restricting access based on user roles.
6. **App Deployment and Maintenance:**After development and testing, the app needs to be deployed to app stores (e.g., Google Play for Android, the Apple App Store for iOS). This includes:
  - **App Store Guidelines:**Ensuring that the app meets the requirements and guidelines set by the respective app stores for approval.
  - **App Updates and Bug Fixes:** Maintaining the app by releasing updates that fix bugs, improve performance, and add new features.

In summary, mobile application development involve expertise in programming, design, testing, security, and deployment. By prioritizing user experience, performance, and security, developers can deliver apps that meet business and user needs. Ongoing development and updates are crucial to keep apps relevant and secure in an ever-evolving mobile environment.

## Key Topics discussed in the workshop:

- Introduction to Mobile App Development.
- Development Environments and Tools.
- Programming Languages for Mobile Development.
- User Interface (UI) and User Experience (UX) Design.
- Application Architecture and Development Patterns.
- Handling Permissions and Security.
- Working with APIs and Data Management.
- Deployment and Publishing.
- Testing Mobile Applications.
- Performance Optimization.
- Cross-Platform Mobile Development.
- Monetization Strategies.
- Future Trends in Mobile App Development.
- Collaboration and Agile Development.
- Hands-On Project (Final Session).

## Conclusion:

Recap and Resources: Providing additional learning resources, documentation, and next steps for participants who want to deepen their skills. This general outline provides a comprehensive approach, covering both theoretical knowledge and practical hands-on experience. The workshop could vary depending on the skill level of the participants and the intended platform focus (Android, iOS, or cross-platform)

## List of Registered Students:

Roll Number
B24AI089
B24AI152
B24DS024
B24DS065
B24DS076
B24DS083
B24DS088
B24CI058
B24CS006
B24CS007
B24CS017
B24CS018
B24CS019
B24CS068
B24CS137
B24CS063
B24IT001
B24IT002
B24IT003
B24IT004
B24IT005
B24IT007
B24IT009

Roll Number
B24IT010
B24IT011
B24IT012
B24IT014
B24IT015
B24IT016
B24IT017
B24IT018
B24IT019
B24IT020
B24IT022
B24IT023
B24IT024
B24IT025
B24IT026
B24IT027
B24IT028
B24IT029
B24IT031
B24IT032
B24IT033
B24IT034
B24IT035

B24IT036
B24IT037
B24IT039
B24IT042
B24IT046
B24IT049
B24IT054
B24IT055
B24IT056
B24IT057
B24IT061
B24IT063
B24IT064
B24IT065
B24IT066
B24IT067
B24IT068
B24IT069
B24IT070
B24IT071
B24IT073
B24IT075
B24IT076
B24IT078

B24IT083
B24IT084
B24IT087
B24IT088
B24IT092
B24IT093
B24IT097
B24IT099
B24IT101
B24IT102
B24IT109
B24IT113
B24IT114
B24IT116
B24IT118
B24IT119
B224T121
B24IT124
B24IT125
B24IT127
B24IT103
B24AI089
B24IT079





Jyothi Prajwalana by Dr.T.Senthil Murugan



A.Sandeep addressing students







Felicitation to A.Sandeep by IT department



## Feedback from the students:

Name of the candidate	Email id	Overall I would rate the workshop as	Any Suggestions / comments
Abhignan	<u><a href="mailto:b24it034@kitsw.ac.in">b24it034@kitsw.ac.in</a></u>	Very good	Nothing
Amruth karla	<u><a href="mailto:b24it031@kitsw.ac.in">b24it031@kitsw.ac.in</a></u>	Good	Good
K.Devender reddy	<u><a href="mailto:kdr9182666100@gmail.com">kdr9182666100@gmail.com</a></u>	Good	Nice
Md. Sofiyan pasha	<u><a href="mailto:b24it039@kitsw.ac.in">b24it039@kitsw.ac.in</a></u>	Very good	Mobile app
R.Anvith reddy	<u><a href="mailto:anvith4217@gmail.com">anvith4217@gmail.com</a></u>	Fair	Nothing
K.Sai Sujal	<u><a href="mailto:B24IT019@kitsw.ac.in">B24IT019@kitsw.ac.in</a></u>	Excellent	Plz dont do this much lag
G.Shravana	<u><a href="mailto:b24it033@kitsw.ac.in">b24it033@kitsw.ac.in</a></u>	Excellent	No suggestions
P.Vivek vardhan	<u><a href="mailto:b24it020@kitsw.ac.in">b24it020@kitsw.ac.in</a></u>	Fair	Better to put fun events in middle
G.Varshitha	<u><a href="mailto:Varshithaganta13@gmail.com">Varshithaganta13@gmail.com</a></u>	Fair	Ok but too slow
Shreya srinidhi	<u><a href="mailto:kranthishreyasrinidhi@gmail.com">kranthishreyasrinidhi@gmail.com</a></u>	Very good	No
A.Vigneshwar	<u><a href="mailto:b24it055@kitsw.ac.in">b24it055@kitsw.ac.in</a></u>	Good	Improve
P.Madhulika	<u><a href="mailto:b24it124@kitsw.ac.in">b24it124@kitsw.ac.in</a></u>	Excellent	Informative
K.Manaswi	<u><a href="mailto:manaswi.kudikala@gmail.com">manaswi.kudikala@gmail.com</a></u>	Good	Nill
A.Sathvika	<u><a href="mailto:sathvikasathvika22@gmail.com">sathvikasathvika22@gmail.com</a></u>	Very good	Taking overtime
Akshay	<u><a href="mailto:b24it079@kitsw.ac.in">b24it079@kitsw.ac.in</a></u>	Very good	Nothing

Name of the Candidate	Email id	Overall I would rate the workshop as	Any Suggestions / comments
M.Chandrahass Teja	<u>chandrahaasteja@gmail.com</u>	Need to improve	Nothing
G.Vishwa Teja	<u>b24it044@kitsw.ac.in</u>	Good	Nil
Manisha	<u>b24it113@kitsw.ac.in</u>	Very good	Need to improve on teaching
Hasvika	<u>hasvikanancharla@gmail.com</u>	Excellent	No
J.Manideep	<u>b24it088@kitsw.ac.in</u>	Excellent	Good innovative program
Ch.Manvitha	<u>manvithachitimalla@gmail.com</u>	Good	No
Sai Pradeepthi	<u>pradeepthibhoga1129@gmail.com</u>	Very good	Nil
V.Sai Prudhvinath	<u>b24it075@kitsw.ac.in</u>	Fair	Improve
M.Akshaya	<u>akshayamamunuri@gmail.com</u>	Very good	Nothing
Ch.Vishnu vardhan	<u>B24IT049@kitsw.ac.in</u>	Need to improve	No
G.Sowmya	<u>b24it026@kitsw.ac.in</u>	Good	Very informative session
B.Hari	<u>haribandi2006@gmail.com</u>	Good	Good program
K.Srikruthi Reddy	<u>b24it103@kitsw.ac.in</u>	Excellent	Improve
Y.Ketan	<u>b24it078@kitsw.ac.in</u>	Very good	Need to improve on teaching
G.Akshaya	<u>b24it023@kitsw.ac.in</u>	Fair	Nil
Pujari Ramu	<u>pujariram2006@gmail.com</u>	Excellent	Nice



# C-RAZY TOWN

Date :19th Oct 2024

Time: 11:00am - 12:30pm

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE - WARANGAL  
 (An Autonomous Institute under Kakatiya University, Warangal)  
 (Accredited by NAAC with 'A' Grade)

**SUMMERHOLI 24**  
 18<sup>th</sup>-19<sup>th</sup> OCT

ISTE KITSW STUDENTS (AP016) & TECHNICAL CLUB SAC KITSW  
 Department of Informational technology  
 Presents

## E-RAZY TOWN

Code. Create. Chaos.

Round 1:  
Code frenzy

Round 2:  
Melody matchup

Round 3:  
Brainy bunch

Date: 19th October  
 Day: Saturday  
 Time: 11 Am  
 Venue: BV,105

☒ **REGISTER NOW**

Registration Fee:  
 Per Person: 120/-  
 Team(Max 4 members): 400/-

SCAN FOR REGISTRATION

Organizers:

T.Siri	Mrudula	Mavitha	Karthik	Pranay
6301716173	9390910804	8106902581	9346115306	9347270051

Contact:  
 For Query Contact: T.Siri  
 +91 6301 716 173

Name of the event: C-RAZY TOWN.

Date & Time of the Event: 19th Oct, 11:00AM-12:30PM.

Venue Details: B5-102.

Faculty Coordinators: Sobia sabahat, Assistant Professor, IT  
Sri.N.Rajender, Assistant Professor, IT

Student Coordinators: 1.T.Siri, B.Tech, II Year  
2.Karthik, B.Tech, II Year  
3.Pranay, B.Tech, II Year  
4.Mrudhula, B.Tech, II Year  
5.Mavitha, B.Tech, II Year

Event description:

As a part of SUMSHODINI 24' we the department of IT are here with amazing event

## "C-RAZY TOWN"

ROUND 1: Brainy Bunch

- It is a quiz round which is based on C program

ROUND 2: Melody Match Up

- This is fun Round have to use your music skills

ROUND 3: Code frenzy

- This is the technical round and game with "tic tac toe"

No. of Participants:

S.NO	NAME	BRANCH	COLLAGE	CONTACT	EMAIL ID	AMOUNT PAID
1.	CH.Hasini	IT	KITSW	9908881877	honeychitimalla@gmail.com	YES
2.	SK. Sana	CSM	KITSW	6303420978	b24ai193@kitsw.ac.in	YES
3.	Bhavani	IT	KITSW	8106256937	b24it084@kitsw.ac.in	YES
4.	Dharani	CSN	KITSW	7396336376	b24cn011@kitsw.ac.in	YES
5.	Greeshmitha	CSM	KITSW	8688052867	B24IN010@kitsw.ac.in	YES
6.	Himakar	IT	KITSW	9032979824	c.in himakarreddy2006@gmail.com	YES
7.	Harish	CSN	KITSW	9398203719	suraharish720@gmail.com	YES
8.	Hussain Ali	CSD	KITSW	8520081910	hussainmirza951@gmail.com	YES
9.	Ketan	IT	KITSW	89190 82950	yerramketans0210@gmail.com	YES
10.	Navya	CSM	KITSW	9676674635	b24ai177@kitsw.ac.in	YES
11.	Sneha sri	IIT	KITSW	6305977062	B24IT096@kitsw.ac.in	YES
12.	Sreeja	IT	KITSW	70135 05593	c.in B24it093@kitsw.ac.in	YES
13.	Vindhya	IT	KITSW	8639372926	in B24it126@kitsw.ac.in	YES
14.	Sai Deepika	CSM	KITSW	8919854611	b24ai007@kitsw.ac.in	YES
15.	D.Sathwik	CSD	KITSW	6302325419	satwikdande2@gmail.com	YES
16.	Nishchal	IT	KITSW	7337314825		YES
17.	Abhinav	IT	KITSW	6281398453	b24it073@kitsw.ac.in	YES
18.	Bhagavan Reddy	EEE	KITSW	9989099515	abhinavbollaboina@gmail.com	YES
19.	Pranay	CSD	KITSW	78160 99218	b23ee003@kitsw.ac.in	YES
					b24ds067@kitsw.ac.in	YES









**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**

Warangal – 506 015, Telangana, INDIA (An *AUTONOMOUS INSTITUTE* under Kakatiya University, Warangal)

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ – 506 015.

**NEXT GEN NOSTALGIA**

**DATE: 19<sup>TH</sup> OCT, 2024**

**TIME: 10:30AM-12:30AM**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



సమశ్చరణి'24



# DEPARTMENT OF INFORMATION TECHNOLOGY *presents*

## NXT GEN NOSTALGIA

### ROUND - 1

TUNE CHAOS !!



*Entry : RS 100/- per head*

### ROUND - 2

VIRTUAL REALMS



### ROUND - 3

WWE: IRON MAN



**CHAMPIONS WILL BE REWARDED WITH  
EXCLUSIVE LOOT**

### EVENT ORGANIZERS

K. SUHAAS VIKRAM  
9110543785

B. SRIVASTHAV  
9993282808

D. ASHRITHA  
7671002339

A. CHARAN  
8074708994

M. BHAGVAN  
6309089341

SCAN TO PAY



STUDENT COORDINATOR  
K. HARSHA VARDHAN  
77693973979

ISTE VICE PRESIDENT  
S. SRITHANMAI  
8819412490

HEAD OF DEPARTMENT  
Dr. T. SENTHIL MURUGAN  
9176031383

FACULTY COORDINATOR  
M. KISHORE : 9704628932  
R. GAUTAM : 9963310199

# Event name: NXT GEN NOSTALGIA

**Faculty Coordinator:** Sri. R. GAUTAM, Assistant Professor, IT.

**Student Coordinators:** 1. K. Suhaas Vikram, B.Tech, II Year.

2. B. Srivasthav, B.Tech, II Year.

3. D. Ashritha, B.Tech, II Year.

4. M. Bhagvan, B.Tech, II Year.

5. A. Charan, B.Tech, II Year.




As a part of SUMSHODINI 24'. We the Department of IT are here with a 🎉 NXT GEN NOSTALGIA 🎉 event—


🎉 Join us for an exciting rounds that promises to test your skills and provide loads of fun! Our event is designed for music lovers 🎵 and gamers 🎮.

🎉 Round 1: TUNE CHAOS!! : Here participants will have the opportunity to showcase their musical knowledge. Contestants will listen to short tunes and must guess the name of the song. This round is all about quick thinking and a good ear for music.

🎉 Round 2: Virtual Realms : In the second round, participants will step into the world of Virtual Reality (VR) with our immersive VR box experience. You'll have the chance to play engaging VR games 🎮 and aim for the highest score.



 Round 3: WWE Iron Man  ♂ : The grand finale awaits! In the third round, the selected players will face off in a thrilling match using the PS3 WWE Iron Cage game. This intense showdown will test your strategy, skill, and reflexes as you battle your way to victory. 

The winners will be rewarded with exciting prizes and participation certificates, so prepare for an electrifying conclusion to the tournament! 

No. of Participants: 35

SL.NO	ROLL NUMBER	NAME OF THE STUDENT	NAME OF THE BRANCH	NAME OF THE COLLEGE	CONTACT NUMBER	EMAIL ID	AMOUNT PAID	SIGNATURE
1.	B24CI026	AISHWARYA VUTUKURI	ECI	KITSW	7991422422	<a href="mailto:b24ci026@kitsw.ac.in">b24ci026@kitsw.ac.in</a>	YES	
2.	B24CS166	BHARGAVI MULA	CSE	KITSW	7032762213	<a href="mailto:b24cs166@kitsw.ac.in">b24cs166@kitsw.ac.in</a>	YES	
3.	B24CS165	NAGASRI Y	CSE	KITSW	8919755161	<a href="mailto:b24cs165@kitsw.ac.in">b24cs165@kitsw.ac.in</a>	YES	
4.	B24CE049	M.ALEKYA	CE	KITSW	9392821237	<a href="mailto:b24ce049@kitsw.ac.in">b24ce049@kitsw.ac.in</a>	YES	

5.	B24IN036	M. AASHRITHA	CSO	KITSW	8309186665	<a href="mailto:b24in036@kitsw.ac.in">b24in036@kitsw.ac.in</a>	YES	
6.	B24IN021	ACHA SATHVIKA	CSO	KITSW	9030552006	<a href="mailto:b24in021@kitsw.ac.in">b24in021@kitsw.ac.in</a>	YES	
7.	B24IN030	CH. SIRI CHANDANA	CSO	KITSW	9490997067	<a href="mailto:b24in030@kitsw.ac.in">b24in030@kitsw.ac.in</a>	YES	
8.	B24CS176	CHIRAPANGI VISHWANTH	CSE	KITSW	7675949796	<a href="mailto:b24cs176@kitsw.ac.in">b24cs176@kitsw.ac.in</a>	YES	
9.	B24EC059	VISHAL	ECE	KITSW	9015971898	<a href="mailto:b24ec059@kitsw.ac.in">b24ec059@kitsw.ac.in</a>	YES	
10.	B24CI043	N. HITESH KUMAR	ECI	KITSW	8247499136	<a href="mailto:b24ci043@kitsw.ac.in">b24ci043@kitsw.ac.in</a>	YES	
11.	B24IT012	RAMANCHA ANVITH REDDY	IT	KITSW	7702569753	<a href="mailto:b24it012@kitsw.ac.in">b24it012@kitsw.ac.in</a>	YES	
12.	B24CS152	M.V.M NAGABHUSHANA SHASTRY	CSE	KITSW	6302075532	<a href="mailto:b24cs152@kitsw.ac.in">b24cs152@kitsw.ac.in</a>	YES	
13.	B24IN051	SWARAGH SINGAVARAM	CSO	KITSW	7981181040	<a href="mailto:b24in051@kitsw.ac.in">b24in051@kitsw.ac.in</a>	YES	
14.	B23IT022	B. PRANAV	IT	KITSW	7816055005	<a href="mailto:b23it022@kitsw.ac.in">b23it022@kitsw.ac.in</a>	YES	
15.	B24IT034	ABHIGNAN GUGGILLA	IT	KITSW	6303331997	<a href="mailto:b24it034@kitsw.ac.in">b24it034@kitsw.ac.in</a>	YES	
16.	B24IT031	KARLA AMRUTH KUMAR	IT	KITSW	9505243039	<a href="mailto:b24it034@kitsw.ac.in">b24it034@kitsw.ac.in</a>	YES	
17.	B24AI180	N. SAI CHARAN	CSM	KITSW	9398211489	<a href="mailto:b24ai180@kitsw.ac.in">b24ai180@kitsw.ac.in</a>	YES	
18.	B23EC119	M. VIGNESH VARDHAN	1 IT	KITSW	9102133289	<a href="mailto:b23ec119@kitsw.ac.in">b23ec119@kitsw.ac.in</a>	YES	
19.	B24CS084	NAVADEEP REDDY	CSE	KITSW	8143103079	<a href="mailto:b24cs084@kitsw.ac.in">b24cs084@kitsw.ac.in</a>	YES	
20.	B24CS125	ERRANAGULA RISHIK CHARAN	CSE	KITSW	7416802063	<a href="mailto:b24cs125@kitsw.ac.in">b24cs125@kitsw.ac.in</a>	YES	
21.	B24ME029	CH. HARSHA VARDHAN	ME	KITSW	7995342566	<a href="mailto:b24me029@kitsw.ac.in">b24me029@kitsw.ac.in</a>	YES	
22.	B24IT067	M. SAI GOKUL	IT	KITSW	8019291023	<a href="mailto:b24it067@kitsw.ac.in">b24it067@kitsw.ac.in</a>	YES	

23.	B24IT070	BASANI AJAY	IT	KITSW	8185032822	<a href="mailto:b24i070@kitsw.ac.in">b24i070@kitsw.ac.in</a>	YES	
27.	B24IT116	VENKATA TEJA	IT	KITSW	7287804315	<a href="mailto:b24i116@kitsw.ac.in">b24i116@kitsw.ac.in</a>	YES	
28.	B24IT091	T. HARSHA VARDHAN	IT	KITSW	9346481916	<a href="mailto:b24i091@kitsw.ac.in">b24i091@kitsw.ac.in</a>	YES	
29.	B24IT077	A. RISHWANTH MANITEJA	IT	KITSW	9059545188	<a href="mailto:b24i077@kitsw.ac.in">b24i077@kitsw.ac.in</a>	YES	
30.	B24IN004	NACHHEGARI ANURAAG	CSO	KITSW	9100578490	<a href="mailto:b24in004@kitsw.ac.in">b24in004@kitsw.ac.in</a>	YES	
31.	B24CN034	SURA HARISH	CSN	KITSW	9398203719	<a href="mailto:b24cn034@kitsw.ac.in">b24cn034@kitsw.ac.in</a>	YES	
32.	B24CN043	PRAJWAL RAO	CSN	KITSW	9392582908	<a href="mailto:b24cn043@kitsw.ac.in">b24cn043@kitsw.ac.in</a>	YES	
33.	B23IT040	PRADHAN. G	IT	KITSW	7780624644	<a href="mailto:b23i040@kitsw.ac.in">b23i040@kitsw.ac.in</a>	YES	
34.	B23IT014	KALWA BHAAVAN	IT	KITSW	9704290268	<a href="mailto:b23i014@kitsw.ac.in">b23i014@kitsw.ac.in</a>	YES	
35.	B24IT061	SINGARAPU SAM DAVID	IT	KITSW	9182318977	<a href="mailto:b24i061@kitsw.ac.in">b24i061@kitsw.ac.in</a>	YES	









DEPARTMENT OF INFORMATION TECHNOLOGY

FUN FUSION

Date: 19<sup>th</sup> October 2024

Timings: 11:30AM – 1PM



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(AN AUTONOMOUS INSTITUTION UNDER KAKATIYA UNIVERSITY : WARANGAL)  
(Accredited by NAAC with 'A' Grade)



Ganga Ganga '84  
10<sup>th</sup> - 11<sup>th</sup> OCTOBER 2024



ISTE KITSW STUDENT CHAPTER (AP016) & TECHNICAL CLUB SAC KITSW

DEPARTMENT OF INFORMATION TECHNOLOGY

PRESENTS

Scan to Register



# Fun Fusion

Registration  
Fee:  
₹100

Round 1



Puzzle Palazzo

Round 2



Colour Blind

Round 3



Sixth Sense

Organisers

K.Aryan  
8341890424

Ann Ofelia  
70136 65907

V.Varsha Rao  
8919403344

Reethu Sri  
6303637027

Sravya  
8885492272

**Name of the Event:** FUN FUSION

**Date & Time of the Event:** 19th OCT - 11:30 AM TO 1 PM.

**Venue Details:** Data Base and Data Engineering Laboratory

**Faculty Coordinator:** Sri. M.Kishore, Assistant Professor, IT.

**Student Coordinators:** 1. K. Aryan, B.Tech, II Year.

2. Ann Ofelia Arland, B.Tech, II Year.

3. V.Varsha Rao, B.Tech, II Year.

4. Reethu Sri, B.Tech, II Year.

5. Sravya, B.Tech, II Year

SL.NO	ROLL NUMBER	NAME OF THE STUDENT	NAME OF THE BRANCH	NAME OF THE COLLEGE	CONTACT NUMBER	EMAIL ID	AMOUNT PAID	SIGNATURE
1.	B24ME001	S.Arun Kumar	ME	KITSW	8328012134	<a href="mailto:b24me001@kitsw.ac.in">b24me001@kitsw.ac.in</a>	YES	
2.	B24C022	Afiara Begum	ECI	KITSW	9177124222	<a href="mailto:b24ci022@kitsw.ac.in">b24ci022@kitsw.ac.in</a>	YES	
3.	B24C014	Ch Ashrutha Reddy	ECI	KITSW	9059347389	<a href="mailto:b24ci014@kitsw.ac.in">b24ci014@kitsw.ac.in</a>	YES	
4.	B24IT091	T.harsha	IT	KITSW	9346481916	<a href="mailto:B24it091@kitsw.ac.in">B24it091@kitsw.ac.in</a>	YES	

5.	B24IT075	V. Sai Prudhvinath	IT	KITSW	9949697809	<a href="mailto:B24it075@kitsw.ac.in">B24it075@kitsw.ac.in</a>	YES	
6.	B24IT116	Venkat Teja	IT	KITSW	7287804315	<a href="mailto:b24it116@kitsw.ac.in">b24it116@kitsw.ac.in</a>	YES	
7.	B24CN044	Janaid	CSN	KITSW	9573611420	<a href="mailto:b24cn044@kitsw.ac.in">b24cn044@kitsw.ac.in</a>	YES	
8.	B24CN042	dalip rao	CSN	KITSW	6304769343	<a href="mailto:b24cn042@kitsw.ac.in">b24cn042@kitsw.ac.in</a>	YES	
9.	B24CN034	aashwin	CSN	KITSW	9842904247	<a href="mailto:b24cn034@kitsw.ac.in">b24cn034@kitsw.ac.in</a>	YES	





## DEPARTMENT OF INFORMATION TECHNOLOGY

**SUMSHODHINI'24 (18th– 19th October, 2024)**

### List of Participant

**Name of the Event: TRIVIA TRAPPED**

**Date & Time of the Event: 19th OCT - 1:30 PM TO 2:30 PM. Venue**

**Details: Programming Lab**

**Faculty Coordinator: Sri. M.Kishore, Assistant Professor, IT.**

**Student Coordinators:**

1. P.Vinpal, B.Tech, II Year.
2. G.Saimanu, B.Tech, II Year.
3. M.Abhinava sai, B.Tech, II Year.
4. S.Vignesh, B.Tech, II Year.
5. J.Vishwa, B.Tech, II Year

**No. of participants :27**

S. No	STUDENT NAME	ROLL NO	NAME OF THE BRANCH	CONTACT NUMBER	NAME OF THE COLLEGE	EMAIL
1	L.keerthana	B24CS212	cse	9100591548	KITSW	b24cs212@kitsw.ac.in
2	S.Kavya	B24CN029	csn	9392118325	KITSW	b24cn29@kitsw.ac.in
3	G.Vyshnavi	B24CS233	cse	8341962310	KITSW	b24cs233@kitsw.ac.in
4	Y.Vyshnavi	B24EC118	ece	9346017454	KITSW	b24ec118@kitsw.ac.in

5	M.Trivigna	B24CS025	cse	9949539809	KITSW	b24cs25@k itsw.ac.in
6	S.Pranathi	B24CS047	cse	9494783248	KITSW	b24cs47@k itsw.ac.in
7	K.Harshitha	B24CS037	cse	7893009048	KITSW	b24cs37@k itsw.ac.in
8	E.Bavana	B24CN048	csn	8143775910	KITSW	b24cn48@k itsw.ac.in
9	A.Sahasra	B24CN016	csn	6303395373	KITSW	b24cn16@k itsw.ac.in
10	M.Saketha	B24CN015	csn	8688583570	KITSW	b24cn15@k itsw.ac.in
11	V.Rashmika	B24CN023	csn	7993923023	KITSW	b24cn23@k itsw.ac.in
12	G.Srinitha	B24CN014	csn	9885293556	KITSW	b24cn14@k itsw.ac.in
13	CH.Shivani	B24CS256	cse	8179046673	KITSW	b24cs256@ kitsw.ac.in
14	M.Vennela	B24CS203	cse	7075620104	KITSW	b24cs203@ kitsw.ac.in
15	Abhiram	B24CS064	cse	9848111427	KITSW	b24cs64@k itsw.ac.in
16	K.Ganesh	B24CS011	cse	9100318340	KITSW	b24cs11@ki tsw.ac.in
17	Om kiran	B24CS062	cse	9182262513	KITSW	b24cs62@k itsw.ac.in
18	Yashwanth	B24CS021	cse	8639401151	KITSW	b24cs21@k itsw.ac.in
19	Abhinay	B24CS005	cse	9949357762	KITSW	b24cs5@kit sw.ac.in
20	Dharani reddy	B24CN011	csn	7396336376	KITSW	b24cn11@k itsw.ac.in
21	Salma	B24CN042	csn	9032578532	KITSW	b24cn42@k itsw.ac.in
22	CH.Neha	B24CN013	csn	6281514446	KITSW	b24cn13@k itsw.ac.in
23	N.Navya sri	B24CN046	csn	7989288649	KITSW	b24cn46@k itsw.ac.in

24	M.Jashwanth	B24CS017	cse	7396334220	KITSW	b24cs17@k itsw.ac.in
25	Daniel	B24CS019	cse	8341100875	KITSW	b24cs19@k itsw.ac.in
26	Ramya Reddy	B24CS018	cse	9182669935	KITSW	b24cs18@k itsw.ac.in
27	Nikitha	B24CS006	cse	6303345743	KITSW	b24cs6@kit sw.ac.in



## DEPARTMENT OF INFORMATION TECHNO

**SUMSHODHINI'24(18<sup>th</sup>-19<sup>th</sup> October,2024)**

### List of participants

**Name of the Event:TECHXPLORE**

**Date & Time of the event:19<sup>th</sup> oct-09:30am to 11:00am**

**Venue details:Data base and data Engineering laboratoy**

**Faculty coordinator: Smt.S.B.SWATHI,Smt.p.Anusha**

**Student coordinators:**

**1.S.Siri chandana,B.tech,II year.**

**2.M.Sahasra Anjali,B.tech,II year.**

**3.D.Sathvika,B.tech,II year.**

**4.B. Omkar,B.tech,II year.**

**5.G.Dinesh Karthik,B.tech,II year.**

**Number of participants:32**

s.no	STUDENT NAME	ROLL NO	NAME OF THE BRANCH	CONTACT NUMBER	NAME OF THE COLLEGE	EMAIL
1	Saiprudhvi	B24it075	IT	9949697809	KITSW	<a href="mailto:b24it075@kitsw.ac.in">b24it075@kitsw.ac.in</a>
2	Venkat teja	B24it116	IT	7287804315	KITSW	<a href="mailto:b24it116@kitsw.ac.in">b24it116@kitsw.ac.in</a>



3	K.srilaxmi	B24AI066	AI	8790932308	KITSW	b24ai066@kitsw.ac.in
4	Kondoju adithi	B24AI031	AI	9866661512	KITSW	b24ai031@kitsw.ac.in
5	D.Nanditha	B24AI072	AI	7075122480	KITSW	b24ai072@kitsw.ac.in
6	A.Akshay	B24IT079	IT	9063768246	KITSW	<a href="mailto:b24it079@kitsw.ac.in">b24it079@kitsw.ac.in</a>
7	M.Smitha lahari	B24IT111	IT	7674931600	KITSW	<a href="mailto:b24it111@kitsw.ac.in">b24it111@kitsw.ac.in</a>
8	P.Akshitha	B24AI028	AI	9912792186	KITSW	<a href="mailto:b24ai028@kitsw.ac.in">b24ai028@kitsw.ac.in</a>
9	R.Padmaja	B24IT085	IT	7989288960	KITSW	<a href="mailto:b24it085@kitsw.ac.in">b24it085@kitsw.ac.in</a>
10	B.Sai charan	B24AI053	AI	9182619966	KITW	b24ai053@kitsw.ac.in
11	B.Chakrika	B24CS292	CSE	8897710888	KITSW	<a href="mailto:b24cs292@kitsw.ac.in">b24cs292@kitsw.ac.in</a>
12	N.Vaibhav rao	B24AI033	AI	9133666044	KITSW	b24ai033@kitsw.ac.in
13	B.Eshwar	B24AI064	AI	7780415382	KITSW	<a href="mailto:b24ai064@kitsw.ac.in">b24ai064@kitsw.ac.in</a>
14	P.Harshitha	B24AI032	AI	9866609256	KITSW	b24ai032@kitsw.ac.in
15	Y.sahithi	B24AI027	AI	9392381416	KITSW	<a href="mailto:b24ai027@kitsw.c.in">b24ai027@kitsw.c.in</a>
16	R.sreeja	B24AI001	AI	8639834337	KITSW	<a href="mailto:b24ai001@kitsw.ac.in">b24ai001@kitsw.ac.in</a>
17	T.Harsha	B24IT091	IT	9346481916	KITSW	<a href="mailto:b24it091@kitsw.ac.in">b24it091@kitsw.ac.in</a>
18	K.Abhiram	B24IT037	IT	9701578255	KITSW	<a href="mailto:b24it037@kitsw.ac.in">b24it037@kitsw.ac.in</a>
19	M.Tejaa	B24IT027	IT	7337430488	KITSW	<a href="mailto:b24it027@kitsw.ac.in">b24it027@kitsw.ac.in</a>
20	S.Sathish	B24IT063	IT	7075620104	KITSW	<a href="mailto:b24it063@kisw.ac.in">b24it063@kisw.ac.in</a>
21	A.Animesh	B24EC168	EEE	6304532235	KITSW	b24ec168@kitsw.a.in
22	M.Srija	B24AI095	AI	9908766999	KITSW	b24ai095@kitsw.ac.in
23	M.Sindhu	B24CS129	CSE	9949852074	KITSW	b24cs129@kitsw.ac.in
24	G.sidhardh	B24DS115	DS	8125463066	KITSW	<a href="mailto:b24ds115@kitsw.ac.in">b24ds115@kitsw.ac.in</a>
25	J.Thrishool	B24IT082	IT	8464913503	KITSW	b24it082@kitsw.ac.in
26	K.Srinija	B24CS289	CSE	7396403353	KITSW	b24cs289@kitsw.ac.in
27	Saraswathi	B24CS158	CSE	8125112086	KITSW	b24cs158@kitsw.ac.in
28	N.Sneha sri	B24IT096	IT	6305977062	KITSW	b24it096@kitsw.ac.in
29	Aman	B24EE031	ECE	8121342054	KITSW	b24ee021@kitsw.ac.in
30	Srivardhan	B24CS228	CSE	9121964850	KITSW	b24cs228@kisw.ac.in
31	G.sreeja	B24IT093	IT	7013505593	KITSW	b24it093@kitsw.ac.in
32	Sanjana	B24CS130	CSE	9849851105	KITSW	B24cs130@kitsw.ac.in



5.	B24IT027	Chandrasah Teja	IT	KITSW	733743048 8	<a href="mailto:b24it027@kitsw.ac.in">b24it027@kitsw.ac.in</a>
6.	B24IT127	Prashanth	IT	KITSW	630169899 2	<a href="mailto:b24it127@kitsw.ac.in">b24it127@kitsw.ac.in</a>
7.	B24IT109	Manaswi	IT	KITSW	915453523 6	<a href="mailto:b24it109@kitsw.ac.in">b24it109@kitsw.ac.in</a>
8.	B24IT007	Rayaan	IT	KITSW	939151568 7	<a href="mailto:b24it007@kitsw.ac.in">b24it007@kitsw.ac.in</a>
9.	B24IT019	Sai Sujal	IT	KITSW	901597189 8	<a href="mailto:b24ec059@kitsw.ac.in">b24ec059@kitsw.ac.in</a>
10.	B24IT040	V.Siri Chandana	IT	KITSW	707592515 2	<a href="mailto:b24it040@kitsw.ac.in">b24it040@kitsw.ac.in</a>
11.	B24IT108	Gatike saiteja	IT	KITSW	93985698 47	<a href="mailto:b23it108@kitsw.ac.in">b23it108@kitsw.ac.in</a>
12.	B24IT118	K.Akshay Raj	IT	KITSW	93923563 40	<a href="mailto:b24it118@kitsw.ac.in">b24it118@kitsw.ac.in</a>
13.	B23IT061	Sam David	IT	KITSW	918231897 7	<a href="mailto:b23it061@kitsw.ac.in">b23it061@kitsw.ac.in</a>
14.	B24IT044	G Vishwa Teja	IT	KITSW	913320434 8	<a href="mailto:b24it044@kitsw.ac.in">b24it044@kitsw.ac.in</a>
15.	B24IT049	Ch.Vishnu vardhan	IT	KITSW	879069524 0	<a href="mailto:b24it049@kitsw.ac.in">b24it049@kitsw.ac.in</a>
16.	B24IT075	V.Sai prudhvinath	IT	KITSW	994969780 9	<a href="mailto:b24it075@kitsw.ac.in">b24it075@kitsw.ac.in</a>
17.	B24IT047	D.AKSHAY KUMAR	IT	KITSW	630341397 9	<a href="mailto:b24it047@kitsw.ac.in">b24it047@kitsw.ac.in</a>
18.	B24IT050	S .Charan	IT	KITSW	891932806 6	<a href="mailto:b24it05@kitsw.ac.in">b24it05@kitsw.ac.in</a>
19.	B24IT042	SUJAY NOVA	IT	KITSW	898540805 6	<a href="mailto:b24it@kitsw.ac.in">b24it@kitsw.ac.in</a>

20	B24IT091	T Harsha Vardhan	IT	KITSW	9346481916	<a href="mailto:b24it091@kitsw.ac.in">b24it091@kitsw.ac.in</a>
21.	B24IT079	A Akshay	IT	KITSW	9063768246	<a href="mailto:b24it079@kitsw.ac.in">b24it079@kitsw.ac.in</a>
22.	B24IT116	S.Venkata Teja	IT	KITSW	7287804315	<a href="mailto:b24it116@kitsw.ac.in">b24it116@kitsw.ac.in</a>
23.		Akshay Kumar	IT	KITSW		<a href="mailto:@kitsw.ac.in">@kitsw.ac.in</a>
24.		Bhavani	IT	KITSW		<a href="mailto:@kitsw.ac.in">@kitsw.ac.in</a>
25.	B24IT110	Akshay	IT	KITSW	6300326001	<a href="mailto:b24it110@kitsw.ac.in">b24it110@kitsw.ac.in</a>
26.	B23CS135	Soumik	CSE	KITSW	8897921336	<a href="mailto:b23cs135@kitsw.ac.in">b23cs135@kitsw.ac.in</a>
27.	B23AI108	Ravi	CSM	KITSW	8074448260	<a href="mailto:b23ai108@kitsw.ac.in">b23ai108@kitsw.ac.in</a>
28.	B24DS001	Kethan	CSD	KITSW	9010419802	<a href="mailto:B23ds001@kitsw.ac">B23ds001@kitsw.ac</a>





**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**

Warangal – 506 015, Telangana, INDIA (An *AUTONOMOUS INSTITUTE* under Kakatiya University, Warangal)

కాకతీయ సాంకేతికత విజ్ఞాన విశ్వవిద్యాలయం, వరంగల్ - 506 015

# REEL BUZZ !

**DATE: 19 - OCT - 2024**

**TIME: 11:30 AM- 01:00 PM**



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**

(AN AUTONOMOUS INSTITUTE UNDER KAKATIYA UNIVERSITY : WARANGAL)  
(Approved by NAAC with 'A' Grade)



**Summa Cum Laude**  
16<sup>th</sup> - 18<sup>th</sup> OCTOBER 2024



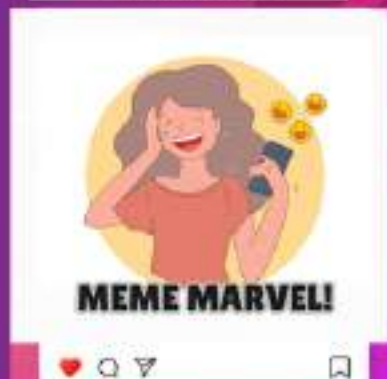
**ISTE KITSW STUDENT CHAPTER (AP106) & TECHNICAL CLUB SAC KITSW**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

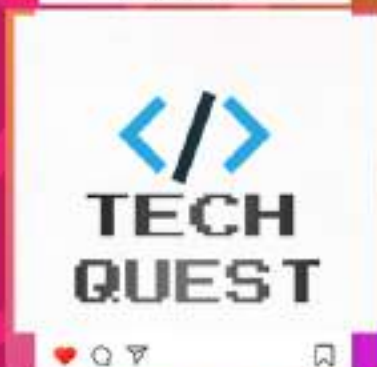
**REEL BUZZ**



**ROUND 1**



**ROUND 2**



**ROUND 3**



**KITS Warangal**



**19th October, 2024**



**PER HEAD ₹100 TEAM OF 5 MEMBERS ₹500**

**K Harsha Vardhan**  
Student Co-ordinator  
7093973979

**S Srithanmai**  
ISTE Vice President  
8019412490

**Head of The Department**  
**Dr. T. Senthil Murugan**  
9176031383

**Faculty Coordinators**  
**M.Kichore-9704628932**  
**R.Gautham-9963310199**

**ORGANISERS**

**MOHD.IRFAN**  
6302651324

**MOHD ABDULGAFOOR**  
7995873574

**YASHWITHA**  
9912893418

**NEHA**  
8328436408

**SYED MOHIUDDIN**  
7893996859

Event name: **REEL BUZZ**

Event organizers: Mohammed Irfan  
Mohammed Abdul Gafoor  
Syed Mohiuddin  
Yashwitha  
Neha

Event Faculty: Ameera Almas  
Smt.P.Jyothi

## Event Description:

As a part of SUMSHODINI 24'  
We the Department of IT are here with an amazing event

### **REEL BUZZ !**

#### **Round 1: MEME MARVEL**

*"Participants will create hilarious and relatable memes  
according to the given topic*

#### **Round 2: TECH QUEST**

*"Test your coding skills and coding knowledge in this technical round"*

#### **Round 3: REEL IT IN**

*"participants will create a captivating reel on a surprise topic,  
demonstrating creativity and storytelling skills."*

**No. of participants: 16**

S.No	Student Name	Roll No	Branch	College	Mobile No.
1	Sandeep	B24IT008	IT	KITSW	9989312783
2	A.Vigneshwar	B24IT055	IT	KITSW	6303099285
3	Zubair	B23CN099	CSN	KITSW	9059095167
4	Shiva sai	B24IT002	IT	KITSW	7095868660
5	Aarohi	B24CS157	CSE	KITSW	8522037375
6	Geetesh	B24EC002	ECE	KITSW	7330676447 2
7	Vishwa	B24IT057	IT	KITSW	8074247891
8	Sujal	B24IT019	IT	KITSW	9182174754
9	Ashritha	B24EC043	ECE	KITSW	7989855642
10	Meghana	B24EC003	ECE	KITSW	9063505027
11	Apoorva	B24IT124	IT	KITSW	8328643977
12	Saud	B24CE047	IT	KITSW	7075556255
13	Tejasree	B24EC011	ECE	KITSW	8019513953
14	Pooshana	B24EC012	ECE	KITSW	7569427687
15	Rishwick	B24EC053	ECE	KITSW	7995827402
16	Shyam	B24EC150	ECE	KITSW	9294100338







KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



**SUMSHODHINI'24**

# **MASTER OF BUSINESS ADMINISTRATION**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



# DEPARTMENT OF MANAGEMENT

## REPORT ON TECHNICAL FEST **SUMSHODHINI'24**

*Dates: 18th and 19th October 2024*

Submitted By  
*Dr. K. Jaipal*  
*Faculty Coordinator*

*Date of Submission: 4<sup>th</sup> December, 2024*



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## **SUMSHODHINI' 24 POSTER**



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL  
(An autonomous institute under Kakatiya University, Warangal)  
(Accredited NAAC with 'A' Grade)



# **SUMSHODHINI' 24**

18th & 19th October 2024

ISTE KITSW STUDENT'S CHAPTER (AP016) AND TECHNICAL CLUB KITSW

## **DEPARTMENT OF MANAGEMENT PRESENTS**

<b>HR: HR Mania</b> Fee: Rs 50 G. Yogitha 8074734433 Md Sana Sulthana 9347859314	<b>Marketing: Ad Ignite</b> Fee: Rs 50 E. Jyothika 738659663 B Sri Charan 7093487534	<b>Finance: Finance Nova</b> Fee: 50 K. Laxmi 7013232182 M. Ravali 7075157163
---	---	--

<b>Paper Presentation</b> Fee: Rs 150 K. Pranavi 7075026446 Hafsa Zabern 7416881336	<b>Visionary Minds: The Young Manager Challenge</b> Fee: Rs 150 P. Deepak 8187893081 D. Ravi Chandra 7729950027
--	--

**Faculty Coordinator**  
Dr. K. Jaipal  
9704053318

**ISTE Vice President**  
P. Sri Manju Naidu  
9490853381

**ISTE Joint Secretary**  
B. Tharun Teja  
8639621560

**Head of the Department**  
Dr. P. Surender  
9866217013

**Principal**  
Prof. K. Ashoka Reddy



REGISTER HERE



FOR PAYMENT

P. Sri Manju Naidu

sumshodhini.mbakitsw@gmail.com





## CONTENTS

S.No	Events	Page No.
1	Executive Summary	1
2	List of Faculty Advisors and student coordinators.	4
3	Report on Paper Presentation	5
4	Report on Finance Nova	9
5	Report on marketing AD- Ignite	16
6	Report on young manager- the visionary minds	24
7	Report on HR Mania	27



## Executive Summary:

### Introduction

The Department of Management at Kakatiya Institute of Technology & Science, Warangal, hosted its flagship technical fest, '**SUMSHODHINI'24**, on the 18th and 19th of October, 2024. The event was a resounding success, providing an engaging platform for showcasing managerial and creative skills. The fest witnessed enthusiastic participation, with a total of 320 students from various institutions actively competing in diverse events.

### Inaugural Session

The fest commenced with an inaugural session held at **Block IV Hall No. 228** at **10:30 AM**.

- Dr. P. Surender, Head of the Department of Management, officially inaugurated the event and addressed the participants, emphasizing the importance of technical and managerial skills in today's dynamic environment.
- Dr. K. Jaipal, Faculty Coordinator, also addressed the gathering, encouraging students to actively participate and make the most of the learning opportunities provided.
- The session was graced by senior faculty members Dr. G. Rathnakar, Dr. Sunitha Chakravarthy, Sri. K. Shashank, Dr. S. Sarika, Dr. T. Chandra Bai, and Smt. T. Triveni, who extended their best wishes for the success of the fest.

### Objectives

The objectives of '**SUMSHODHINI'24**':

- To nurture leadership, analytical, and innovative capabilities among students.
- To encourage discussions on modern challenges in management and technology.
- To promote teamwork, creativity, and competitive spirit.

### Events and Activities

The fest featured five flagship events, each designed to enhance specific managerial skills and competencies.

1. **Visionary Minds - Young Manager Challenge**
  - **Number of Participants:** 20  
This competition focused on testing participants' decision-making, leadership, and strategic thinking through real-world managerial scenarios.
2. **Paper Presentations on Digital Transformation**
  - **Number of Participants:** 12  
Participants presented research papers addressing the transformative role of digital technologies in industries, showcasing their academic rigor and innovative ideas.
3. **Finance Nova**
  - **Number of Participants:** 99  
A finance-centric event where participants worked on financial simulations,



case studies, and investment strategies to showcase their analytical and strategic capabilities.

#### 4. HR Mania

- **Number of Participants:** 93

This event highlighted human resource management skills through activities like policy formulation, employee engagement exercises, and role-play scenarios.

#### 5. Ad-Ignite

- **Number of Participants:** 96

A creative event where teams designed and pitched innovative advertising campaigns, reflecting their branding, marketing, and communication expertise.

### Participation Highlights

- **Total Participants:** 320 students
- **Colleges Represented:** Over 15 institutions from across the region.

### Key Outcomes

- Improved understanding of management concepts through practical, competitive engagements.
- Recognition of outstanding performances in areas like leadership, research, and creativity.
- Development of networks among students, academicians, and industry professionals.

The **valedictory session**, held at **1:00 PM on 19th October**, concluded the fest on a high note. **Dr. P. Surender**, Head of the Department of Management, expressed deepest gratitude to all contributors, acknowledging their efforts in making '**SUMSHODHINI'24**' a memorable and impactful event. The success of '**SUMSHODHINI'24**' would not have been possible without the collective efforts and support of all stakeholders.

The Department of Management at Kakatiya Institute of Technology & Science, Warangal, extends its deepest gratitude to:

- Prof. K. Ashoka Reddy, Principal, KITSW, for his visionary leadership and unwavering support that made '**SUMSHODHINI'24**' a grand success.
- The Management of KITSW, for their guidance and encouragement in organizing this event.
- Prof. M. Sreelatha, Dean, Student Affairs, for her invaluable contributions and motivation throughout the planning and execution of the fest.
- Dr. M. Narsimha Rao, Associate Dean, Student Affairs, for his continuous support and dedicated involvement in the event's success.

We also extend our sincere appreciation to the senior faculty members for their presence and encouragement during the inaugural session, as well as to the organizing committee, volunteers, participants, and sponsors for their tireless efforts and commitment. Prizes for Winners and Runners-Up were distributed during the valedictory session by Dr. P. Surender, Head, Dept. of Management and other faculty coordinators, celebrating the exceptional performances of participants across various events.



## Feedback and Conclusion

The participants highly appreciated the well-structured events, professional organization, and opportunities for learning and networking. The diverse and innovative activities aligned with contemporary industry trends, fostering a spirit of intellectual and creative exploration.

In conclusion, 'SUMSHODHINI'24' was a grand success, achieving its objectives and leaving a lasting impact on all participants. It reaffirmed the commitment of the Department of Management to fostering excellence, innovation, and practical learning.





## FACULTY ADVISORS AND STUDENT ORGANIZERS DRAFTED FOR ORGANIZING DIFFERENT EVENTS AS A PART OF SUMSHODHINI'24

S.NO	Name of the Event	Date & Venue	Name of the Faculty	Student Organizers
1	HR MANIA	18th – 19th October, 2024	Dr. K. Jaipal	MD. Sana Sultana G. Yogitha Naga shiva Vishal
2	AD - IGNITE	18th – 19th October, 2024	Dr. Sunitha Chakravarthy	E. Jyothika B. Sri Charan M. Sai Sumanth Varsha Nandhu
3	FINANCE NOVA	18th – 19th October, 2024	Dr. S. Sarika	K. Laxmi M. Ravali M. Vasu Dattatreya
4	PAPER PRESENTATION	18th – 19th October, 2024	Dr. G. Rathnakar	K. Pranavi Hafsa Zabeen Shalini
5	YOUNGER MANAGER- THE VISIONARY MINDS	18th – 19th October, 2024	Sri. K. Shashank	P. Deepak D. Ravi Chandra Rachana Sneha



## **REPORT OF EVENT BY DEPARTMENT OF MANAGEMENT ON 'PAPER PRESENTATION'**

### **ENCLOSED:**

1. Brief details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of participants.

### **Event Description:**

The paper title is "Digital Transformation: The Impact on Market Dynamics" given for the presentation. Participants should prepare an abstract on the topic. The best abstract will be selected for the paper presentation. In this round, the selected candidates should give a presentation in the form of a PPT. The best presentation will be awarded as the winner.

### **Event Co-ordinator's:**

- |                     |   |            |
|---------------------|---|------------|
| 1. Ms. K. Pranavi   | - | 7075026446 |
| 2. Ms. Hafsa Zabeen | - | 7416881356 |
| 3. Ms. Shalini      | - | 6305010661 |

Faculty Co-ordinator: Dr. G. Rathnakar Reddy



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

**SUMSHODHINI'24**  
DEPARTMENT OF MANAGEMENT  
PRESENTS  
**PAPER PRESENTATION**  
Theme:  
*Digital Transformation- Impact on change in market dynamics.*

Registration fee  
Rs. 150/-  
per head

Co-ordinators  
K. PRANAVI  
(7670360461)  
HAFSA ZUREEN  
(741281336)

18-10-2024  
19-10-2024

SEND YOUR ABSTRACTS, FULL LENGTH PAPERS AND PPT'S TO:  
[sumshodhini.mba@kitswarangal.com](mailto:sumshodhini.mba@kitswarangal.com)

Principal  
Prof. K. Anubha Reddy

Head of the Department  
Dr. P. Surender  
9855217017

Faculty Coordinator  
Dr. G. Jyotsna  
Asst. Prof.  
9955408009

FOR MORE DETAILS CONTACT CO-ORDINATORS

P. Sri Manju Naidu





## List of Participants:

Sl. No	Name of the Participant	College	Department	Email ID
1	P. Sri Manju Naidu	KITSW	MBA	<a href="mailto:manjunaidu297@gmail.com">manjunaidu297@gmail.com</a>
2	K. Laxmi	KITSW	MBA	<a href="mailto:m23mb042@kitsw.ac.in">m23mb042@kitsw.ac.in</a>
3	D. Ravi Chandra	KITSW	MBA	<a href="mailto:ravichandradagam083@gmail.com">ravichandradagam083@gmail.com</a>
4	G. Yogitha Reddy	KITSW	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
5	E. Mahesh	KITSW	MBA	<a href="mailto:maheshvinay9963@gmail.com">maheshvinay9963@gmail.com</a>
6	D. Karthik	KITSW	MBA	<a href="mailto:karthikraodeshineni@gmail.com">karthikraodeshineni@gmail.com</a>
7	K. Archana	KITSW	MBA	<a href="mailto:archanasirpuri@gmail.com">archanasirpuri@gmail.com</a>
8	D. Harika	KITSW	MBA	<a href="mailto:harikadevoju@gmail.com">harikadevoju@gmail.com</a>
9	Blessina Bandari	KITSW	MBA	<a href="mailto:bandariblessina@gmail.com">bandariblessina@gmail.com</a>
10	G. Vinay Kumar	KITSW	MBA	<a href="mailto:godishalavinaygvk@gmail.com">godishalavinaygvk@gmail.com</a>
11	A. Ramya Sri	Vaagdevi Degree and PG College	MBA	<a href="mailto:alugamramya23@gmail.com">alugamramya23@gmail.com</a>
12	R. Shivamani	Masterji Degree and PG College	MBA	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>

## Winner:

R. Shivamani	Masterji Degree and PG College	MBA	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>
--------------	--------------------------------	-----	--

## Runner-Up:

A. Ramya Sri	Vaagdevi Degree and PG College	MBA	<a href="mailto:alugamramya23@gmail.com">alugamramya23@gmail.com</a>
--------------	--------------------------------	-----	--





## **REPORT OF EVENT BY DEPARTMENT OF MANAGEMENT ON 'FINANCE NOVA'**

### **ENCLOSED:**

1. Brief details of event
2. Event poster
3. Snapshot of event
4. List of participants

### **Event Description:**

#### **Round 1: Written test (time:30 min)**

1. Round 1 consists of 25 multiple-choice questions with a time limit of 30 minutes.
2. The questions will be based on basic concepts of financial management.

#### **Round 2: Stock game (time: 1:30 min)**

This game is about trading in the stock market. The qualified contestants from Round 1 will be formed as groups in this round (2 participants in each group).

- Each group is given some investment.
- They need to purchase the stocks as they wish.
- Triggers will be displayed.
- Trade will be continued for two days.
- The winner will be decided based on the net worth (the market value of shares + liquid cash).

### **Event Coordinators:**

1. K Laxmi: 7013232182
2. M Ravali: 7075157163
3. M Vasu: 9398690868
4. Dattatreya: 9908592450

**Faculty Co-ordinator:** Dr.S. Sarika

## POSTER AND SNAPSHOT OF EVENT



The poster for Sumshodhini'24 Finance Nova is a vibrant purple and orange design. At the top, it features the KITS Warangal logo and the event title 'SUMSHODHINI'24' in large, bold, blue letters. Below the title, it says 'DEPARTMENT OF MANAGEMENT PRESENTS' and 'FINANCE NOVA'. A central white box highlights the 'Registration fee Rs 50/- per head'. To the left, a purple cloud shape contains the text 'CO-OPERATIONS & TAXING' and 'WIN ATTRACTIVE PRIZES'. At the bottom, it lists the Principal (Prof. K. Ashoka Reddy), Head of the Department (Dr. P. Suresh), and Faculty Coordinator (Dr. S. Narika). Two QR codes are provided for registration. The background features a large gear and a sun-like graphic.

KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL  
(An autonomous Institute under Kakatiya University, Warangal)  
(Accredited NAAC with 'A' Grade)

**SUMSHODHINI'24**

DEPARTMENT OF MANAGEMENT  
PRESENTS

**FINANCE NOVA**

CO-OPERATIONS  
& TAXING  
WIN ATTRACTIVE  
PRIZES

Registration fee  
Rs 50/-  
per head

Principal  
Prof. K. Ashoka Reddy

Head of the Department  
Dr. P. Suresh  
9866217023

Faculty Coordinator  
Dr. S. Narika  
Assistant Prof.  
6901801529

FOR MORE DETAILS CONTACT CO-ORDINATOR

Dr. S. Narika





## List of Participants:

SL.N O	Name of the Participant	College	Qualificati on	<u>Email ID</u>
1	Hari Priya	KITSW	MBA	hpsmamidala@gmail.com
2	Bommagani Shivani goud	Chaitanya deemed to be university	Bsc (mstcs)	shivanirajubommagani@gmail.com
3	BonagiriHars hini	CDU	BCA	bonagiriharshini62@gmail.com
4	Pathuri Pranavi	Chaitanya demmed to University	Bcom(ca)	Pathuripranavi905@mail.com
5	BADIKELA SHIVA SAI VARDHAN	Chaitanya deemed to be university	Bcom (ca)	Shivabadikela254@gmail.com
6	MD SOHAIL JEELANI	Chaitanya demeed to be university	Computer science	Sohailbca90@gmail.com
7	Peddaboina sravanthi	Chaithanya deemed to be university	BCA	peddaboinasravanthi350@gmail.com
8	Sanketh T	Chaitanya demeed to be university	COMPUTE R SCIENCE	Bangarisk123@gmail.com
9	Rakshitha Sherla	Chaitanya deemed to be university	Computer science	rakshithasherla6@gmail.com
10	KATAKAM THAPASVI	Chaitanya deemed to be university	Bcom(ca)	tapasvi.katakam@gmail.com
11	Odeti madhuvarshi ni	Chaitanya deemed to be university (cdu)	Bca	Madhuodeti@gmail.com
12	Sathwik A	Chaitanya demeed to be university	Computer science	sathwikchinnu697@gmail.com
13	Sam Abhishek	Chaintanya Deemed To Be University	Computer Science	samc35631@gmail.com
14	PONNA RAJ KUMAR	CSI Institute of PG studies	Finance	rajkumarponna2849@gmail.com
15	Peddapally Deepak	Kitsw	MBA	deepakpeddapally84446@gmail.com
16	Ramprasad	IIT Madras	PG	ramprasad.mechm@gmail.com
17	Shalini Thallapally	Kits	MBA	shalinithallapally05@gmail.com
18	Nuvvula Balu	Vaagdevi Degree & Pg College	MBA	balunuvvula6@gmail.com
19	Martha	Vaagdevi degree and pg	MBA	marthaannamaiah405@



	Annamaiah	college		gmail.com
20	Pranay	Sharwani degree college	B.com ca	pranaypendhyala@gmail.com
21	Yallavula Darshan	Chaitanya deemed to be university	MBA	yellavuladarshan@gmail.com
22	Bairi.Deepthi	Chaithanya deemed to be university	Computer science	deepthibairi84@gmail.com
23	Kodela Somyuktha	UCCBM, KU	MBA	somyukthakodela229@gmail.com
24	G Bharath Kumar	University College Of commerce and businesses management, Kakatiya University	MBA	bharathkumar.gundapu@gmail.com
25	Anjali jain	Chaitanya deemed to be university	Commerce	anjali704@gmail.com
26	Kolluri Rose	Chaitanya deemed to be university	Commerce	kollurisweet89@gmail.com
27	Sunkari Sravani	Vaagdevi Engineering college	MBA	Sunkarisravani242@gmail.com
28	K.Srinidhi	Kakatiya institute of technology and science, warangal	MBA	kappalaammulu905@gmail.com
29	Susmitha.Kotha	University College of Commerce and Business Management	<a href="#">M.com</a>	sushmagoud0802@gmail.com
30	Chidumulla mohini	Vaagdevi degree and pg college	MBA	chidumulmohini@gmail.com
31	SINDHU BANOTH	Kakatiya institute of technology and science	Department of Management	bsindhu994@gmail.com
32	B.Niveditha	New science	Finance	baddamniveditha@gmail.com
33	Nakoti akshaya	chaitanya deemed to be university	B. Com(CA)	Nakotiakshaya@gmail.com
34	Nagula Sathwika	Chaitanya deemed to be university	B.COM(CA)	sathwikanagula2006@gmail.com
35	Thongali navya	KITSW	MBA	M23mb059@kitsw.ac.in
36	Samala Revanth	KITSW	MBA	levinhop84@gmail.com
37	ADULAPURAM CHANDRA SIDDHARTHA	KITSW	MBA	chandraadulapuram1908@gmail.com
38	PONNAM DINESH	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE	MBA	dineshponnam045@gmail.com





39	Kurri bunny	Kakatiya institute of technology and science	MBA	bunnydsher@gmail.com
40	Siri chandana	KITSW	MBA	munukuntlasiri@gmail.com
41	Kanukuntla shashank	Kitsw	MBA	Kanukuntlashashank@gmail.com
42	Marelli shashank	Kitsw	MBA	shashank12151015@gmail.com
43	P. Sai Vamshi	Kakatiya institute of Technology and Sciences	MBA	n23mb034@kitsw.ac.in
44	N. Divya Sri	University of Hyderabad	MBA	divyasrinukana03@gmail.com
45	S.SNEHA	Kakatiya institute of technology and technology, warangal	MBA	ssneha.210202@gmail.com
46	P. Sri Manju Naidu	Kakatiya Institute of technology and science	MBA	m23mb021@kitsw.ac.in
47	M.Ravali	Kitsw	MBA	ravalimargam27@gmail.com
48	Chitikeshi Megana	Kakatiya institute of technology and science, Warangal	Master of Business Administration, Department Of Management	chitikeshimegana12@gmail.com
49	Duvva Rakshitha	Kakatiya Institute of Technology And Science (Hasanparthy, Warangal)	MBA	rakshithashashi71@gmail.com
50	P.Madhu	KITSW	MBA	<a href="mailto:madhupaidipelly@gmail.com">madhupaidipelly@gmail.com</a>
51	Keshireddy Indu	Kakatiya Institute of Technology and Science, Warangal	Department of Management	m23mb015@kitsw.ac.in
52	M.vasu	Kits	MBA	vasumacharla2211921@gmail.com
53	K.ARCHAN A	KITS	MBA	archanasirpuri@gmail.com
54	Bashaveni sandhya	Chaitanya deemed to be university	MBA	sandhyabashaveni6@gmail.com
55	Kesa Nagashiva	KITSW	MBA	Shivanaga240@gmail.com
56	M.Rachana	Kits	Management	mupparachana@gmail.com
57	V. Sneha Sahithya	KITS	MBA	vuppulasneha2709@gmail.com
58	Keerthi Anil	SVS GROUP OF	MBA	Kanilkumar0303@gmail



	Kumar	INSTITUTIONS		.com
59	Vinay kumar G	Kitsw	MARKETING	godishalavinaygvk@gmail.com
60	Pathuri Pranavi	Chaitanya deemed to be university	B com ca	Pathuripranavi905@gmail.com
61	Soumya Dongala	Chaitanya deemed to be university	BCA	dongalasoumya05@gmail.com
62	Varsha Goud	KITSW	MBA	varshagadegani2020@gmail.com
63	P.Revanth kumar	Vaagdevi degree and Pg college	MBA	panchagirirevanth82@gmail.com
64	Chitti kiran	Masterji college	Commerce	chittikiran05@gmail.com
65	Guguloth Premkumar	Kakatiya institute of technology and science Warangal	Marketing	gugulothprem Kumar001@gmail.com
66	E.SAHITH KUMAR	Kitsw	Mba marketing	sahithjithu143@gmail.com
67	Adduri Manasa	Kakatiya institute of technology and science	MBA	addurimanasa@gmail.com
68	V.ANUSHA	KITSW	MBA	vankudothanusha852gg@gmail.com
69	Tripura siddeshuni	Kitsw	MBA	tripurasiddeshuni@gmail.com
70	A.Dattatreya	Kakatiya institute of technology and sciences	Master of business administration	dattatreyaanumandla@gmail.com
71	Gadudasu Harshitha	Kakatiya Institute of Technology and Science	MBA	harshithagadudasu@gmail.com
72	B.Sri Charan	KITSW	MBA	<a href="mailto:m23mb029@kitsw.ac.in">m23mb029@kitsw.ac.in</a>
73	Blessina	KITSW	MBA	<a href="mailto:bandariblessina@gmail.com">bandariblessina@gmail.com</a>
74	Mariyam	Shine college	BBA	<a href="mailto:zebasamar12@gmail.com">zebasamar12@gmail.com</a>
75	Mohammad Faheem Khan	New science	BBA	<a href="mailto:Mohammadfaheemkhan377@gmail.com">Mohammadfaheemkhan377@gmail.com</a>
76	Mohammad Owais	BITS	B tech	<a href="mailto:mohammadowais192005@gmail.com">mohammadowais192005@gmail.com</a>
77	K Laxmi	KITSW	MBA	<a href="mailto:kasturilaxmi15@gmail.com">kasturilaxmi15@gmail.com</a>
78	K Rahul	CDC	B tech	<a href="mailto:rkasturi311@gmail.com">rkasturi311@gmail.com</a>
79	Rehan hasan	New science	BBA	<a href="mailto:RRehan835hasan@gmail.com">RRehan835hasan@gmail.com</a>
80	Shivamani	Masterji college	MBA	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>
81	B Sahasra	CDC	BBA	<a href="mailto:sahasraborigam@gmail.com">sahasraborigam@gmail.com</a>



82	Hema	KITSW	MBA	<a href="mailto:hemapericharla48615@gmail.com">hemapericharla48615@gmail.com</a>
83	Karthik	KITSW	MBA	<a href="mailto:karthikraodeshineni@gmail.com">karthikraodeshineni@gmail.com</a>
84	S Shivani	CDC	BBA	<a href="mailto:sripathishivani321@gmail.com">sripathishivani321@gmail.com</a>
85	Yogitha	KITSW	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
86	P Sripriya	Vaagdevi degree and pg college	MBA	<a href="mailto:sripriyapallapu@gmail.com">sripriyapallapu@gmail.com</a>
87	D Ravi chandra	KITSW	MBA	<a href="mailto:ravichandradagam083@gmail.com">ravichandradagam083@gmail.com</a>
88	Nikitha	KITSW	MBA	<a href="mailto:nikithauppula391@gmail.com">nikithauppula391@gmail.com</a>
89	K Akhila	KITSW	MBA	<a href="mailto:kukkalaakhila2@gmail.com">kukkalaakhila2@gmail.com</a>
90	Gowrav	CDC	BBA	<a href="mailto:biu.gowrav@gmail.com">biu.gowrav@gmail.com</a>
91	Shivasai	CDC	BBA	<a href="mailto:shivasaielpugonda123@gmail.com">shivasaielpugonda123@gmail.com</a>
92	Poorna Deshmukh	Shaarvani degree college	Bsc	<a href="mailto:poornadeshmuck@gmail.com">poornadeshmuck@gmail.com</a>
93	E. DHANRAJ	SRU	MBA	<a href="mailto:ghanrajesampelly100@gmail.com">ghanrajesampelly100@gmail.com</a>
94	R. SRAVYA	KITSW	MBA	<a href="mailto:raparthysravya25@gmail.com">raparthysravya25@gmail.com</a>
95	ARUKALA. SAI KUMAR GOUD	KU	MBA	<a href="mailto:saikumargoud841@gmail.com">saikumargoud841@gmail.com</a>
96	SRI DEEP	KITSW	MBA	<a href="mailto:m23mb021@kitsw.ac.in">m23mb021@kitsw.ac.in</a>
97	<b>D.RASHMI</b>	KITSW	MBA	<a href="mailto:rashmi.dev567@gmail.com">rashmi.dev567@gmail.com</a>
98	MOHAMMAD OWAIS AHMED	BITS	MBA	<a href="mailto:mohammadowais192005@gmail.com">mohammadowais192005@gmail.com</a>
99	Vinay	CDC	MBA	<a href="mailto:manju.naidu297@gmail.com">manju.naidu297@gmail.com</a>

### Winners

P. Sai Vamshi	KITSW	MBA	<a href="mailto:n23mb034@kitsw.ac.in">n23mb034@kitsw.ac.in</a>
Karthik	KITSW	MBA	<a href="mailto:karthikraodeshineni@gmail.com">karthikraodeshineni@gmail.com</a>

### Runners-Up

Kodala Somyuktha	UCCBM, KU	MBA	<a href="mailto:somyukthakodela229@gmail.com">somyukthakodela229@gmail.com</a>
G Bharath Kumar	UCCBM, KU	MBA	<a href="mailto:bharathkumar.gundapu@gmail.com">bharathkumar.gundapu@gmail.com</a>



## **REPORT OF EVENT BY DEPARTMENT OF MANAGEMENT ON 'AD-IGNITE'**

### **EVENT DESCRIPTION:**

The details of the event are given below:

#### **Round 1: written test [40 min]**

- 1 . Round 1 is an offline test consisting of 30 multiple choice questions with the duration of 30 min.
- 2 . The questions will be based on basic concepts of marketing management.

#### **Round 2: Brand and logo [60 min]**

1. Based on the results of round 1, the teams will be shortlisted for round 2.
2. Each team receives a product or service in this round. Each team must create a logo and tagline based on a specific product/service.

#### **Round 3: Pitch presentation (60 min)**

1. Based on the round 2 results, the teams will be shortlisted for round 3.
2. The teams selected in this round must work with the product given in round 2 and prepare an oral presentation about the 4p's of the product/service.

#### **Event coordinators**

- |                     |              |
|---------------------|--------------|
| 1.B. Sri Charan     | - 7093487554 |
| 2.E. Jyothika Reddy | - 7386594663 |
| 3.M. Sai Sumanth    | - 9618798792 |

**Faculty coordinator:** Dr. Sunitha Chakravarthy





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

The poster is for the Sumshodhini'24 event, organized by the ISTE KITSW Student's Chapter (AP016) and the Technical Club KITSW, Department of Management. It features a blue background with a gear and lightbulb graphic. The event dates are 18th & 19th October 2024. The main title is 'MARKETING AD-IGNITE'. It mentions 'WIN ATTRACTIVE PRIZES' and a 'REGISTRATION FEE Rs:50/- Per Head'. There are two QR codes: one for registration and one for payment. The faculty coordinator is Dr. S. Sunitha Chakravarthy, Assistant Prof. The principal is Prof. K. Ashoka Reddy, and the head of the department is Dr. P. Surender. The contact email is sumshodhini.mbakitsw@gmail.com and the contact person is P. Sri Manju Naidu.

KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL  
(An autonomous Institute under Kakatiya University, Warangal)  
(Accredited NAAC with 'A' Grade)

**SUMSHODHINI'24**  
18th & 19th October 2024

ISTE KITSW STUDENT'S CHAPTER (AP016) AND TECHNICAL CLUB KITSW  
DEPARTMENT OF MANAGEMENT  
PRESENTS

**MARKETING  
AD-IGNITE**

WIN  
ATTRACTIVE  
PRIZES

**COORDINATORS**  
E. Jyothika  
7386594663  
B.Sri Charan  
7093487554  
M. Sai Sumanth  
9618798792

**REGISTRATION FEE**  
Rs:50/-  
Per Head

**REGISTER HERE**

**FOR PAYMENT**

**Faculty Coordinator**  
Dr. S. Sunitha Chakravarthy  
Assistant Prof.

**Principal**  
Prof. K. Ashoka Reddy

**Head of the Department**  
Dr. P. Surender  
9866217013

sumshodhini.mbakitsw@gmail.com

P. Sri Manju Naidu



## List of Participants:

Sl. No	Name of the Participant	Name of the college	Department	E-mail id
1	Kalva . Keerthi	International Institute of Business Studies	Management	keerthikalva2002@gmail.com
2	Ch Dharani Amulya	International Institute of Business Studies	Management	chinthakindidharani@gmail.com
3	SAHITH KUMAR	KITSW	Marketing	m23mb043@kitsw.ac
4	Mogili Aravind	Chaitanya Deemed to be university	BCA	ladduaravind2@gmail.com
5	Ch.Roshan Varma	CDC	BBA	<a href="mailto:roshanvarma0000@gmail.com">roshanvarma0000@gmail.com</a>
6	Bottu Arjun	chaitanya deemed to be university	Commerce	arjunbottu91@gmail.com
7	MD. Shahid	Chaitanya deemed to be university	Commerce	mohammadshahid8719@gmail.com
8	Nimmala prashanth	Chaitanya deemed to be university	Bca	nimmalaprasanth9@gmail.com
9	UDUTHA HARISH	Ganapathi Engineering college	Marketing	uduthaharish08@gmail.com
10	G. Sudheer Kumar Reddy	International Institute of Business Studies	Management	sudheerkumarreddy967@gmail.com
11	T Keshava reddy	International Institute of Business Studies	Management	Toorpuakeshavareddy@gmail.com
12	Akunoori Madhu	SVS GROUP OF INSTITUTIONS	Marketing	madhuakunoori417@gmail.com
13	mohammed Abdul Baseed	Avinash college of commerce	Manegement	abdulbaseed31@gmail.com
14	Burri Pavan Kalyan	Svs group of institutions	Marketing	pavankalyanabhi21@gmail.com
15	S.Raju	IIBS	Management	savaramraju99@gmail.com
16	Munazza mahek	Vaagdevi degree and pg college	Commerce and management	mmmmr.mm1@gmail.com
17	Akula Harshit	Chaitanya deemed to be university	Commerce	harshitakula24@gmail.com
18	Harshitha Agarwal	Avinash Degree college	Bba	harshithaagarwal909@gmail.com
19	kannoj priya	KITSW	mba	priyakannoj@gmail.com
20	Shahana	Avinash degree college	Marketing	shahanaanjumshahana@gmail.com
21	Hazeqa	Avinash	Marketing	hazeqatanvi888@gmail.com





				m
22	Aparna Lahoti	Avinash college of commerce	Bcom Computer Applications	aparnalahoti2005@gmail.com
23	Harshita kabra	Avinash degree college	BBA	harshukabra27@gmail.com
24	Diksha jain	Avinash college	BBA	dikshakjain2006@gmail.com
25	Vynala Abhilash	SVS institution	MBA	vynala.abhilash143@gmail.com
26	AKUTHOTA SAI CHAND	SRU	MBA	akuthotasaichand@gmail.com
27	D.vignesh	Masterji degree college	Bsc	vigneshdevoju21@gmail.com
28	M.joy	Masterji degree college	Marketing	Joymarapally@gmail.com
29	S. Manesh kumar	Masterji	<a href="#">B.com</a>	Survimaneshkumar1558@gmail.com
30	P.Venuvardan	SRU	BBA	venuvardhanpeddoju@gmail.com
31	Ch Umesh	Masterji	B com	umeshchirraboina7@gmail.com
32	R GOPI KRISHNA	Talla padama vathi college of engineering	CSE	resugopikrishna42@gmail.com
33	Venkatesh	Talla padmavathi engeneering collage	Cse	salaiahkuncham@gmail.com
34	Guji rahul	Talla padmavathi college of engineering	CSE	rahulguji5@gmail.com
35	Cheera Sai Kumar	Talla padmavathi engineering college	CSE	cheerasaikumar8@gmail.com
36	E. Jeevan	Talla padmavathi college of engineering	Cse	jeevanerroju@gmail.com
37	A.sai kiran	Talla padmavathi college of engineering	CSE	Saikiranadula83@gmail.com
38	Chiliveru karthik charan	Talla padmavathi college of engineering	Cse	karthikcharanchiliveru@gmail.com
39	Choppari kishore	Talla padmavathi college of engineering	Ece	kishorechopari@gmail.com
40	K.Venkatesh	Thalla padmavathi college	Cse	Kelothvenkatesh19@gmail.com
41	R. Bhaskar	Talla padmavathi college of engineering	Cse	ramavathbhaskar472@gmail.com
42	G.Tharak Ram	TALLA PADMAVATI COLLEGE OF ENGINEERING AUTONOMOUS	CSE	tharakramgaddala2007@gmail.com
43	Ellavula ramesh	Talla padmavathi College of engineering	Cse	rameshellavula8555@gmail.com
44	Siripuri subash chandra	Talla padmavathi college of engineering	Cse	subashsiripuri@gmail.com
45	Mohammed	Avinash degree college	Bba	mommhadazar1234@gmail





	haim			.com
46	P. Rithik	Talla padmavati college of engineering	Cse	poshalarithik706@gmail.com
47	Enumula Sidhardha Reddy	SR university	CSE	enumulasidhardhareddy@gmail.com
48	Varsha Goud	KITSW	MBA	varshagadegani2020@gmail.com
49	P.Revanth kumar	Vaagdevi degree and Pg college	MBA	panchagirirevanth82@gmail.com
50	Chitti kiran	Masterji college	Commerce	chittikiran05@gmail.com
51	Guguloth Premkumar	Kakatiya institute of technology and science Warangal	Marketing	gugulothpremkumar001@gmail.com
52	M.Sai Sumanth	KITSW	MBA	saisumanth814@gmail.com
53	Dasari madhava reddy	Chaitanya Deemed To Be University	HR nd marketing	rmadhav793@gmail.com
54	Chandragiri Vaagdevi	Kakatiya Institute of Technology & Science, Warangal	MBA-Marketing	vaagdevichandragiri1019@gmail.com
55	Erigeshi Vishal	Kits	Mba	erigeshivishalrao@gmail.com
56	G.srikar	Kitsw	MBA	Srikarpatel2002@gmail.com
57	YESHWANT H	SRU	MBA	yeshwanthy156@gmail.com
58	Chitikeshi Megana	Kakatiya institute of technology and science, Warangal	MBA	chitikeshimegana12@gmail.com
59	Duvva Rakshitha	Kakatiya Institute of Technology And Science (Hasanparthy, Warangal)	MBA	rakshithashashi71@gmail.com
60	Keshireddy Indu	Kakatiya Institute of Technology and Science, Warangal	Department of Management	m23mb015@kitsw.ac.in
61	M.vasu	Kits	MBA	vasumacharla2211921@gmail.com
62	K.ARCHANA	KITS	MBA	archanasirpuri@gmail.com
63	R.Shivamani	Masterji Degree and PG College	MBA	shivamani3997@gmail.com
64	Adduri Manasa	Kakatiya institute of technology and science warangal	MBA	addurimanasa@gmail.com
65	BOLLAM THARUN TEJA	KITSW	MBA	tharunteja690@gmail.com
66	Tripura	Kitsw	MBA	tripurasiddeshuni@gmail.c



	siddeshuni			om
67	A.Dattatreya	Kakatiya institute of technology and sciences warangal	Master of business administration	dattatreyaanumandla@gmail.com
68	P. Sri Manju Naidu	Kaktiya Institute of technology and science warangal	MBA	m23mb021@kitsw.ac.in
69	M. Ravali	KITSW	MBA	<a href="mailto:ravalimargam27@gmail.com">ravalimargam27@gmail.com</a>
70	bayya balaji	International institute of Business Studies		<a href="mailto:bayyabalaji@gmail.com">bayyabalaji@gmail.com</a>
71	B.sri charan	KITSW	MBA	<a href="mailto:m23mb029@kitsw.ac.in">m23mb029@kitsw.ac.in</a>
72	A. MADHU	KITSW	MBA	<a href="mailto:madhupaidipelly@gmail.com">madhupaidipelly@gmail.com</a>
73	K.akhila	kitsw	MBA	<a href="mailto:kukkalaakhila2@gmail.com">kukkalaakhila2@gmail.com</a>
74	B.gayathri	CDC	BBA	<a href="mailto:bodagayathri077@gmail.com">bodagayathri077@gmail.com</a>
75	T.nanda kumar	KITSW	MBA	<a href="mailto:nandu20010313@gmail.com">nandu20010313@gmail.com</a>
76	Blessina	KITSW	MBA	<a href="mailto:bandariblessina@gmail.com">bandariblessina@gmail.com</a>
77	HARIPRIYA	KITSW	MBA	<a href="mailto:hpsmamidala@gmail.com">hpsmamidala@gmail.com</a>
78	surya teja	CDC	BBA	<a href="mailto:suryatejajukanti@gmail.com">suryatejajukanti@gmail.com</a>
79	V.ajay	CDU	BSC	<a href="mailto:venuvardhanpeddoju@gmail.com">venuvardhanpeddoju@gmail.com</a>
80	S.sharanya	CDC	DEGREE	<a href="mailto:suramsharanyareddy@gmail.com">suramsharanyareddy@gmail.com</a>
81	N.SRIVALLI	CDU	BSC (msts)	<a href="mailto:srivallinagapuri16@gmail.com">srivallinagapuri16@gmail.com</a>
82	owais Ahmeb	BITS	MBA	<a href="mailto:mohammadshahid8719@gmail.com">mohammadshahid8719@gmail.com</a>
83	hema	KITSW	MBA	<a href="mailto:hemaperichala48615@gmail.com">hemaperichala48615@gmail.com</a>
84	vinay kumar	KITSW	MBA	<a href="mailto:godishalavinaygvk@gmail.com">godishalavinaygvk@gmail.com</a>
85	K.laxmi	KITSW	MBA	<a href="mailto:kasturilaxmi15@gmail.com">kasturilaxmi15@gmail.com</a>
86	S.manasa	KITSW	MBA	<a href="mailto:sandamanasa26@gmail.com">sandamanasa26@gmail.com</a>
87	M Aravind	CDC	BBA	<a href="mailto:ladduaravind2@gmail.com">ladduaravind2@gmail.com</a>
88	N.prashanth	CDC	MBA	<a href="mailto:nimmalaprasanth9@gmail.com">nimmalaprasanth9@gmail.com</a>
89	syed zohran	VAGDEVI	BBA	<a href="mailto:syedzohran@gmail.com">syedzohran@gmail.com</a>
90	MD. Sameer	KITWS	MBA	<a href="mailto:m23mb053@gmail.com">m23mb053@gmail.com</a>
91	pream kumar	kitsw	MBA	<a href="mailto:gugulothpremkumar001@gmail.com">gugulothpremkumar001@gmail.com</a>



92	E DHANRAJ	SRU	MBA	<a href="mailto:ghanrajesampelly100@gmail.com">dhanrajesampelly100@gmail.com</a>
93	K SURESH	Masterji	BBA	<a href="mailto:koyyadasuresh6@gmail.com">koyyadasuresh6@gmail.com</a>
94	padakanti anjali	KITSW	MBA	<a href="mailto:padakantirajitha02@gmail.com">padakantirajitha02@gmail.com</a>
95	Mahesh	KITSW	MBA	<a href="mailto:maheshvinay9963@gmail.com">maheshvinay9963@gmail.com</a>
96	K.Sai kumar	Thalla padmavathi college	CSE	<a href="mailto:kusumasaikumar571@gmail.com">kusumasaikumar571@gmail.com</a>

Winner:

Mohammed Abdul Baseed	Avinash college of commerce	Manegement	<a href="mailto:abdulbaseed31@gmail.com">abdulbaseed31@gmail.com</a>
Mohammed Haim	Avinash degree college	BBA	<a href="mailto:mommhadazar1234@gmail.com">mommhadazar1234@gmail.com</a>
Harshitha Agarwal	Avinash Degree college	BBA	<a href="mailto:harshithaagarwal909@gmail.com">harshithaagarwal909@gmail.com</a>

Runner Up:

Munazza mahek	Vaagdevi Degree and PG college	Commerce and management	<a href="mailto:mmmmr.mm1@gmail.com">mmmmr.mm1@gmail.com</a>
Kannoj Priya	KITSW	MBA	<a href="mailto:priyakannoj@gmail.com">priyakannoj@gmail.com</a>
P.Venuvar dan	SRU	BBA	<a href="mailto:venuvardhanpeddoju@gmail.com">venuvardhanpeddoju@gmail.com</a>



## **REPORT OF EVENT BY DEPARTMENT OF MANAGEMENT ON 'YOUNG MANAGER: VISIONARY MINDS'**

### **Event Description:**

The details of the event are given below:

#### **Round 1: Aptitude Test (30 min)**

1. Round 1 is an offline test consisting of 20 multiple – choice questions will be duration of 20 minutes.
2. The questions will be based on basic concepts of management.

#### **Round 2: Group Discussion (40 min)**

Based on Round 1 results, the participants will be shortlisted for Round 2.

The topic will be given on the spot for the shortlisted students, and students have to raise valid points related to the topic, even advantages or disadvantages. Based on the performance of the students, they will be shortlisted for round 3.

#### **ROUND 3: Stress Interview (1 hour)**

1. Based on Round 2 results, the participants will be shortlisted for Round 3.
2. Stress Interview will be considered by the judges individually.

### **EVENT CO-ORDINATORS**

1. P. Deepak - 8187893081
2. D. Ravi Chandra – 7729950027

### **FACULTY COORDINATOR**

Sri. K. Shashank – 9000282217





KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>-19<sup>TH</sup> OCT



## POSTER AND SNAPSHOT OF EVENT

The poster for SUMSHODHINI'24 is a blue and white design. At the top, it features the KITS Warangal logo and the text "KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL". Below this, the event title "SUMSHODHINI'24" is prominently displayed in large, bold, red letters. Underneath the title, it says "DEPARTMENT OF MANAGEMENT PRESENTS THE VISIONARY MINDS: The Young manager challenge". A central white cloud contains the text "Registration Fee-Rs 150/- per head". To the left, a white starburst shape lists the co-ordinators: P. Deepak (8157843081) and D. Ravichandra (7724950037). To the right, there are two QR codes labeled "REGISTER HERE" and "FOR PAYMENT". At the bottom, contact information for the Principal (Prof. K. Ashoka Reddy), Head of the Department (Dr. P. Surender, 9866217013), and Faculty Coordinator (Sri.K. Shashank, 9866282237) is provided. A small note at the bottom right says "P. Sri. Manjunatha".





## List of participants

SL.NO	Name of the Participant	Name of the college	Phone Number	E-mail id
1	Guguloth Premkumar	Kitsw	9000794878	<a href="mailto:gugulothprem Kumar001@gmail.com">gugulothprem Kumar001@gmail.com</a>
2	E. SAHITH KUMAR	Kitsw	9989105073	<a href="mailto:sahithjithu143@gmail.com">sahithjithu143@gmail.com</a>
3	M.Sai Sumanth	KITSW	9618798792	<a href="mailto:saisumanth814@gmail.com">saisumanth814@gmail.com</a>
4	S. Manasa	MBA	7032074985	<a href="mailto:sandamanasa26@gmail.com">sandamanasa26@gmail.com</a>
5	M.Ravali	Kitsw	7075157163	<a href="mailto:ravalimargam27@gmail.com">ravalimargam27@gmail.com</a>
6	K. ARCHANA	KITS	7032222055	<a href="mailto:archanasirpuri@gmail.com">archanasirpuri@gmail.com</a>
7	R. Shivamani	Masterji Degree and PG College	8247807024	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>
8	Vinay Kumar G	Kitsw	7773317336	<a href="mailto:godishalavinaygvk@gmail.com">godishalavinaygvk@gmail.com</a>
9	Keshoju Chiranjeevi	Svs group of institutions	9160801037	<a href="mailto:keshojuchiru@gmail.com">keshojuchiru@gmail.com</a>
10	Laxmi	Kitsw	7013232182	<a href="mailto:kasturilaxmi15@gmail.com">kasturilaxmi15@gmail.com</a>
11	E. jyothika	Kitsw	7386594663	<a href="mailto:enumulajyothi5@gmail.com">enumulajyothi5@gmail.com</a>
12	Syed Mahmood Abbas Hussaini	Chaitanya deemed to be university	8520925967	<a href="mailto:syedabbas021104@gmail.com">syedabbas021104@gmail.com</a>
13	P. Sai Vamshi	Kitsw	6300722408	<a href="mailto:Penchikalasaivamshi100@gmail.com">Penchikalasaivamshi100@gmail.com</a>
14	D Sharath	Kitsw	7013650885	<a href="mailto:sharathdandeboina@gmail.com">sharathdandeboina@gmail.com</a>
15	Sana sulthana	KITS-W	9347859314	<a href="mailto:sanasulthana2125@gmail.com">sanasulthana2125@gmail.com</a>
16	T Siddhartha	Kitsw	8333806688	<a href="mailto:sahithjithu143@gmail.com">sahithjithu143@gmail.com</a>
17	V. Nagaraju	Lb college	9381572344	<a href="mailto:sharathdandeboina@gmail.com">sharathdandeboina@gmail.com</a>
18	Rupesh	Lb college	9573026931	<a href="mailto:sharathdandeboina@gmail.com">sharathdandeboina@gmail.com</a>
19	D.Rashmi	Kitsw	8919041766	<a href="mailto:rashmidevarakonda27@gmail.com">rashmidevarakonda27@gmail.com</a>
20	Blessina	Kitsw	9390515086	<a href="mailto:bandariblessina@gmail.com">bandariblessina@gmail.com</a>

### Winner

R. Shivamani	Masterji Degree and PG College	MBA	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>
--------------	--------------------------------	-----	--

### Runner-Up

P. Sai Vamshi	Kakatiya institute of Technology and Sciences	MBA	<a href="mailto:Penchikalasaivamshi100@gmail.com">Penchikalasaivamshi100@gmail.com</a>
---------------	---	-----	--



## **Report of Department of Management on event 'HR Mania'**

Enclosed:

1. Brief Details of the Event.
2. Event Poster.
3. Snapshot of event.
4. List of Participants.

### **Event Description:**

#### **Round1: HR QUIZ**

Round1 is an offline test consisting of 25 multiple-choice questions.

The questions will be based on basic concepts of HR

#### **Round2: EXTEMPORE**

Based on Round1 results, the teams will be shortlisted for Round2.

We will have words related to HR in a box, the candidate have to pick one chit from t he box and talk for 1min.

#### **Round3: HR CRACKER**

Based on Round 2 results, the teams will be shortlisted for Round 3.

We will give the case situation to the candidates. They need to analyse and evaluate the case and answer the questions.

### **General Instructions:**

1. Single participant is allowed to take part in this event.
2. The decision of the judges is final for Round 3.

### **Event Coordinators**

1. G. Yogitha- 8074734433
2. Md. Sana Sultana -934785931

**Faculty Coordinator:** Dr. K. Jaipal



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'24**  
18<sup>TH</sup>, 19<sup>TH</sup> OCT



Poster and snapshot of event

The poster is for the SUMSHODHINI'24 event, organized by the Department of Management at Kakatiya Institute of Technology & Science, Warangal. It features a green and blue background with a gear and human resources icon. The event is presented by HR MANIA. Registration fee is Rs 50/- per head. The poster includes contact information for the Principal, Head of the Department, Faculty Co-ordinator, and Assistant Professor. It also features QR codes for registration and payment.

**SUMSHODHINI'24**  
DEPARTMENT OF MANAGEMENT  
PRESENTS  
**HR MANIA**  
Registration fee  
Rs 50/-  
per head

**CO-ORDINATORS**  
MD SANA SULTANA  
9347859314  
G. YOGITHA  
8074734433

**Principal**  
Prof. K. Ashoka Reddy

**Head of the Department**  
Dr. P. Suresh  
9866217011

**FACULTY CO-ORDINATOR**  
Dr. K. Jalpal

**ASSISTANT PROFESSOR**  
P. Sri Manjula Naidu  
9704053318

**REGISTER HERE**

**FOR PAYMENT**







## List of Participants

Sl.no	Name of Participant	College	Department	Email ID
1	Adduri Manasa	KITS Warangal	MBA	<a href="mailto:addurimanasa@gmail.com">addurimanasa@gmail.com</a>
2	Keerthi Anil Kumar	SVS College	MBA	<a href="mailto:Kanilkumar0303@gmail.com">Kanilkumar0303@gmail.com</a>
3	Ayesha Siddiqua	KITS Warangal	MBA	<a href="mailto:m23mb051@kitsw.ac.in">m23mb051@kitsw.ac.in</a>
4	Bashaveni Sandhya	CDC	MBA	<a href="mailto:sandhyabashaveni6@gmail.com">sandhyabashaveni6@gmail.com</a>
5	Adluri Varshitha	KITS Warangal	MBA	<a href="mailto:varshithaadluri@gmail.com">varshithaadluri@gmail.com</a>
6	M. Sunny Priya	KITS Warangal	MBA	<a href="mailto:Sunnypriya186@gmail.com">Sunnypriya186@gmail.com</a>
7	B. Nikitha	KITS Warangal	MBA	<a href="mailto:bollamnikithapatel@gmail.com">bollamnikithapatel@gmail.com</a>
8	Hari Priya	KITS Warangal	MBA	<a href="mailto:hpsmamidala@gmail.com">hpsmamidala@gmail.com</a>
9	S. Tripura	KITS Warangal	MBA	<a href="mailto:tripurasiddeshuni@gmail.com">tripurasiddeshuni@gmail.com</a>
10	Ishaq	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
11	R. Shivamani	Masterji degree	MBA	<a href="mailto:shivamani3997@gmail.com">shivamani3997@gmail.com</a>
12	Pravallika	KITS Warangal	MBA	<a href="mailto:pravalik240@gmail.com">pravalik240@gmail.com</a>
13	P.Pavan Kalyan	SVS College	MBA	<a href="mailto:kalyanpasunadhulapavan@gmail.com">kalyanpasunadhulapavan@gmail.com</a>
14	M.yeshwanth	Masterji degree	MBA	<a href="mailto:yeshwanthy156@gmail.com">yeshwanthy156@gmail.com</a>
15	A.Srija	CDC College	BBA	<a href="mailto:srijareddyalugavelly@gmail.com">srijareddyalugavelly@gmail.com</a>
16	J. Pravallika	SVS College	MBA	<a href="mailto:pravallikajakkoju7@gmail.com">pravallikajakkoju7@gmail.com</a>
17	G.Vinay Kumar	KITS Warangal	MBA	<a href="mailto:godishalavinaygvk@gmail.com">godishalavinaygvk@gmail.com</a>
18	Hema	KITS Warangal	MBA	<a href="mailto:hemaperichala48615@gmail.com">hemaperichala48615@gmail.com</a>
19	Md. Rehan	New Science	BBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
20	Zeba Samar	KITS Warangal	MBA	<a href="mailto:zebasamar12@gmail.com">zebasamar12@gmail.com</a>
21	Zobiya Fathima	KITS Warangal	MBA	<a href="mailto:zobiyaafathima31@gmail.com">zobiyaafathima31@gmail.com</a>
22	Afiya	New Science	B.Ed	<a href="mailto:mdafiya51@gmail.com">mdafiya51@gmail.com</a>
23	Ch. Roshini	LB College	MBA	<a href="mailto:Cheralaroshini@gmail.com">Cheralaroshini@gmail.com</a>
24	Faiqa	LB College	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
25	D. Rakshitha	KITS Warangal	MBA	<a href="mailto:rakshithashashi71@gmail.com">rakshithashashi71@gmail.com</a>
26	Ch.Geetha	CDC College	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
27	U.Sairam	CDC College	BSC(Moc s)	<a href="mailto:uppulasairam8@gmail.com">uppulasairam8@gmail.com</a>
28	V.Sangeeth	CDC College	BSC(Mpc s)	<a href="mailto:sangeethsangeeth684@gmail.com">sangeethsangeeth684@gmail.com</a>



29	K.Gowthami	CDC College	Commerce	<a href="mailto:kadamgouthami16@gmail.com">kadamgouthami16@gmail.com</a>
30	R.Swapna	CDC College	BBA	<a href="mailto:rapalaswapana@gmail.com">rapalaswapana@gmail.com</a>
31	S.Nandini	CDC College	BBA	<a href="mailto:samalanandini50@gmail.com">samalanandini50@gmail.com</a>
32	G.Sravani	CDC College	BBA	<a href="mailto:Shravshravani100@gmail.com">Shravshravani100@gmail.com</a>
33	Syeda Maheen.S	KITS Warangal	MBA	<a href="mailto:syedmaheen6446@gmail.com">syedmaheen6446@gmail.com</a>
34	K.Indu Reddy	KITS Warangal	MBA	<a href="mailto:m23mb015@kitw.ac.in">m23mb015@kitw.ac.in</a>
35	M. Dharani	Sree Chaitanya	MBA	<a href="mailto:dharamimummadi03@gmail.com">dharamimummadi03@gmail.com</a>
36	G. Shashank Reddy	Githam Vizag	B.Tech	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
37	Gaddam Nandini	CDC College	BCA	<a href="mailto:gaddamnandini2005@gmail.com">gaddamnandini2005@gmail.com</a>
38	Lakshmi	CDC College	BCA	<a href="mailto:laxmikc678c@gmail.com">laxmikc678c@gmail.com</a>
39	B.Pavani	CDC College	BCA	<a href="mailto:bandipavani2004@gmail.com">bandipavani2004@gmail.com</a>
40	Ch. Vaagdevi	KITS Warangal	MBA	<a href="mailto:vaagdevichandragiri1019@gmail.com">vaagdevichandragiri1019@gmail.com</a>
41	P.Sri Manju Naidu	KITS Warangal	MBA	<a href="mailto:manju.naidu297@gmail.com">manju.naidu297@gmail.com</a>
42	Gugulothu Tejaswathi	KITS Warangal	MBA	<a href="mailto:tejaswathi369@gmail.com">tejaswathi369@gmail.com</a>
43	Geetha Rao	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
44	Jyothika	KITS Warangal	MBA	<a href="mailto:enumulajyothi5@gmail.com">enumulajyothi5@gmail.com</a>
45	Rohitha	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
46	S. Lakshmi Prasanna	KITS Warangal	MBA	<a href="mailto:luckyrajsriram24@gmail.com">luckyrajsriram24@gmail.com</a>
47	A. Dattatreya	KITS Warangal	MBA	<a href="mailto:dattatreyaanumandla@gmail.com">dattatreyaanumandla@gmail.com</a>
48	K. Apoorwa	KITS Warangal	MBA	<a href="mailto:apoorwakashamalla@gmail.com">apoorwakashamalla@gmail.com</a>
49	N. Arjun	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
50	Hruthik	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
51	R. Saiteja	Sri Chaitanya Tech Campus	MBA	<a href="mailto:saitejaravula29@gmail.com">saitejaravula29@gmail.com</a>
52	R. Sruthi	KITS Warangal	MBA	<a href="mailto:sruthiravula250@gmail.com">sruthiravula250@gmail.com</a>
53	P. Spoorthy	KITS Warangal	MBA	<a href="mailto:Pored dyspoorthy@gmail.com">Pored dyspoorthy@gmail.com</a>
54	A. Ramya Sri	Vaagdevi Degree College	MBA	<a href="mailto:alugamramya23@gmail.com">alugamramya23@gmail.com</a>
55	T. Anjam Aditya	CDC College	MBA	<a href="mailto:anjanadithya36@gmail.com">anjanadithya36@gmail.com</a>
56	D. Madhava Reddy	CDC College	MBA	<a href="mailto:rmadhav793@gmail.com">rmadhav793@gmail.com</a>



57	B. Sahasra	CDC College	MBA	<a href="mailto:saasraborigam2@gmail.com">saasraborigam2@gmail.com</a>
58	Charan Chirumalla	Vaagdevi Degree College	Undergrad	<a href="mailto:charan.chirumalla@gmail.com">charan.chirumalla@gmail.com</a>
59	M. Vasu	KITS Warangal	MBA	<a href="mailto:vasumacharla2211921@gmail.com">vasumacharla2211921@gmail.com</a>
60	K.shiva	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
61	Tasleem	SRU	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
62	K. Navya	KITS Warangal	MBA	<a href="mailto:Navyakolluri641@gmail.com">Navyakolluri641@gmail.com</a>
63	D. Ravi Chandra	KITS Warangal	MBA	<a href="mailto:ravichandradagam083@gmail.com">ravichandradagam083@gmail.com</a>
64	P. Deepak	KITS Warangal	MBA	<a href="mailto:deepakpeddapally84446@gmail.com">deepakpeddapally84446@gmail.com</a>
65	Pradeepta	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
66	Sara Konain	KITS Warangal	MBA	<a href="mailto:yogithareddygarlapati@gmail.com">yogithareddygarlapati@gmail.com</a>
67	S. Sravani	SVS College	MBA	<a href="mailto:sravanisrimanthula805@gmail.com">sravanisrimanthula805@gmail.com</a>
68	T. Vinay	SVS College	MBA	<a href="mailto:vinaythatikonda31@gmail.com">vinaythatikonda31@gmail.com</a>
69	R. Akshitha	KITS Warangal	MBA	<a href="mailto:rayarakulaakshitha83@gmail.com">rayarakulaakshitha83@gmail.com</a>
70	G. Samarpana	KITS Warangal	MBA	<a href="mailto:samarpanagurram28@gmail.com">samarpanagurram28@gmail.com</a>
71	A.Anjali	KITS Warangal	MBA	<a href="mailto:arurianjali8484@gmail.com">arurianjali8484@gmail.com</a>
72	N.Anusha	KITS Warangal	MBA	<a href="mailto:nukalaanusha381@gmail.com">nukalaanusha381@gmail.com</a>
73	J. Soumya	SVS College	MBA	<a href="mailto:soumyajakkoju@gmail.com">soumyajakkoju@gmail.com</a>
74	T. Nanda Kumar	KITS Warangal	MBA	<a href="mailto:nandu20010313@gmail.com">nandu20010313@gmail.com</a>
75	E. Vishal	KITS Warangal	MBA	<a href="mailto:erigeshivishalrao@gmail.com">erigeshivishalrao@gmail.com</a>
76	G. Srikar	KITS Warangal	MBA	<a href="mailto:Srikarpatel2002@gmail.com">Srikarpatel2002@gmail.com</a>
77	Blessina	KITS Warangal	MBA	<a href="mailto:bandariblessina@gmail.com">bandariblessina@gmail.com</a>
78	B. Soumya sri	KITS Warangal	MBA	<a href="mailto:soumyasribathula2018@gmail.com">soumyasribathula2018@gmail.com</a>
79	Sana Amreen	KITS Warangal	MBA	<a href="mailto:sanaamreen839@gmail.com">sanaamreen839@gmail.com</a>
80	P. Nikhila Bhuvana	KITS Warangal	MBA	<a href="mailto:nikhilabhuvanapunna@gmail.com">nikhilabhuvanapunna@gmail.com</a>
81	Sneha Sahithya	KITS Warangal	MBA	<a href="mailto:vuppulasneha2709@gmail.com">vuppulasneha2709@gmail.com</a>
82	M. Rachana	KITS Warangal	MBA	<a href="mailto:muppararachana@gmail.com">muppararachana@gmail.com</a>
83	Bilal Ahmed Khan	New Science Degree College	B.tech CE	<a href="mailto:zebasamar12@gmail.com">zebasamar12@gmail.com</a>
84	Md. Faheem Khan	New Science Degree College	BBA	<a href="mailto:gmail.com">gmail.com</a>
85	Mariyam	Shine College	Inter	<a href="mailto:zebasamar12@gmail.com">zebasamar12@gmail.com</a>
86	Bandi Nissy	KITS Warangal	B.tech	<a href="mailto:nissibandi76@gmail.com">nissibandi76@gmail.com</a>



			CSE	
87	K. Archana	KITS Warangal	MBA	<a href="mailto:archanasirpuri@gmail.com">archanasirpuri@gmail.com</a>
88	Md. Khaleel Pasha	Kakatiya University	B.Com	<a href="mailto:Agentgkx@gmail.com">Agentgkx@gmail.com</a>
89	Vennela Chiluveru	New Science Degree College	BBA	<a href="mailto:vennela0926@gmail.com">vennela0926@gmail.com</a>
90	Iram Fathima	CDC College	B.Com	<a href="mailto:zebasamar12@gmail.com">zebasamar12@gmail.com</a>
91	Mohammed Reshma	LB College	B.Ed	<a href="mailto:mohammedreshmakhan377@gmail.com">mohammedreshmakhan377@gmail.com</a>
92	C. Meghana	KITS Warangal	MBA	<a href="mailto:chitikeshimegana12@gmail.com">chitikeshimegana12@gmail.com</a>
93	Kesa Naga shiva	KITS Warangal	MBA	<a href="mailto:shivanaga240@gmail.com">shivanaga240@gmail.com</a>

Winner:

M.yeshwanth	Masterji degree	MBA	<a href="mailto:yeshwanthy156@gmail.com">yeshwanthy156@gmail.com</a>
-------------	-----------------	-----	--

Runner-Up:

P.Pavan Kalyan	SVS College	MBA	<a href="mailto:kalyanpasunadhulapavan@gmail.com">kalyanpasunadhulapavan@gmail.com</a>
----------------	-------------	-----	--





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)



**SUMSHODHINI'24**

# **CENTRE FOR INNOVATION INCUBATION RESEARCH & ENTREPRENEURSHIP**



## BUILDING IOT POWERED MINIATURE MOBILITY

**Organized by:** C-i<sup>2</sup>RE - SAIL team

**Dates:** 18th and 19th October

As part of Sumshodhini'24 Technical Fest, the **Building IoT-Powered Miniature Mobility** workshop was organized by the C-i<sup>2</sup>RE SAIL team at KITSW on the 18th and 19th of October 2024. The workshop offered a hands-on experience, enabling students to design and build functional IoT-powered miniature cars. Participants delved into IoT programming, PCB design, and chassis assembly, equipping themselves with practical skills and insights into modern IoT systems and mechanical design techniques.

### DAY 1

**Date:** 18th October

**Time:** 10:30 AM

**Location:** PCB

**Lab Speaker:** Expert on IoT Components and Interfaces

On the first day, participants gathered at the PCB Lab to explore IoT components, wireless communication, and PCB design fundamentals. The day began with an enthusiastic inauguration led by the event host Nausheen, followed by welcome speeches from key faculty members and organizers. Inspirational insights by faculty

members emphasized the importance of IoT in emerging technologies and encouraged participants to think entrepreneurially. The technical sessions focused on PCB design and IoT integration. Participants learned the advantages of PCBs, including their compact size and design simplicity, and were guided through manufacturing processes such as layout creation, etching, and electrical testing. A detailed comparison between breadboards and PCBs helped participants understand their respective uses. Later, an engaging session on Arduino programming introduced participants to sensor-based robots, demonstrating connections required for building RC cars. The day concluded with an overview of laser-cutting and 3D printing technologies, with live demonstrations providing a glimpse into advanced manufacturing techniques. A Q&A session allowed participants to clarify their doubts, setting a solid foundation for Day 2.

## **DAY 2**

**Date:** 19th October 2024

**Time:** 10:00 AM

The second day of the workshop focused on the practical integration of IoT concepts with mechanical assembly. Participants were divided into two labs: the PCB Lab and the Digital Manufacturing (DM) Lab, to ensure specialized attention to both electronics and mechanical design. In the PCB Lab, participants deepened their understanding of IoT clouds and Arduino microcontrollers. They were introduced to EasyEDA software, learning to design and simulate circuits before implementation. The interactive sessions allowed students to troubleshoot and refine their programming skills. Simultaneously, the DM Lab sessions emphasized chassis design and physical assembly. Participants engaged in hands-on activities, such as drawing model diagrams, engraving text on acrylic materials, and assembling the structural components of their cars. Live demonstrations of Arduino-based models showcased real-world IoT applications, inspiring participants to innovate further. The final stage of the workshop involved integrating the electronic components from the PCB Lab with the chassis designed in the DM Lab. This collaborative effort resulted in fully functional IoT-powered miniature cars. Participants gained hands-on experience in combining hardware

and software components effectively, enhancing their practical knowledge. The workshop effectively combined theoretical knowledge with practical application, offering a rewarding experience for participants. The structured agenda and engaging sessions provided students with a solid foundation in IoT and mobility solutions. With minor refinements in time allocation and resource management, future iterations of this workshop could achieve even greater success. Participants' enthusiasm and the quality of their prototypes are testament to the workshop's impact, demonstrating its value in fostering innovation and skill development.

**STUDENT COORDINATORS:**

S.Ridhima,President,SAiL

P.Abhinay,Vice-President,SAiL

**FACULTY COORDINATORS:**

Dr.V.Raju Reddy

Dr.MD.Sameer

**LIST OF PARTICIPANTS:**

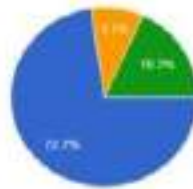
Number of participants:97

Colleges participated:4



College Name  
20 respondents

Copy



Govt Polytechnic College Bangalore  
Yashwantrao Chavan College of Engineering  
Yashwantrao Chavan Group of Institutions  
Yashwantrao Chavan Institute of Technology & Sciences

Sl.No	Name of College	Name of student	Roll number	Contact No	Amount received	Book & Bill No
1.	Govt Polytechnic	1. Dileep 2. TharunSai	24004-cs-044 24004-CS-136	9398806218 8328240087	1199/-	9951

	College	3. Sukumar 4. 4. Srishanth	24004-cs-038 24004-cs-100	9908272997 9032300124		
2.	Govt Polytechnic College	1. Shiva 2. Harwith 3. Sakshith 4. Datta	1. 23004-ee-002 2. 23004-EE-061 3. 23004-EE-037 4. 23004-EE-006	7671936625 8555909347 9866226282 9014282364	1199/-	
3.	Govt Polytechnic College	1. V.srishanth2. 2. MD.Younuskhan 3. U.Ashwith 4. G.Abhi	1.24004-ME-139 2.24004-ME-103 3.24004-ME-166 4.24004-ME-027	8247752920 8247225797 9032798957 9704248272	1199-	9952
4.	Vaagdevi	1. J.Rahul 2. V.Gayathri 3. V.Ruthwick 4. B.Shrekanth 5. B.Jashwanth	24641A66H2 24641A66M1 24641A66L7 24641A66N9	9502813023 7032146263 7331127791 7993614005	1550/-	9953
5.	Govt Polytechnic College	1. JiluguPremDaniel 2. ChadaKeerthan 3. Mohammed Ibrahim 4. BhukyaGumshavali	24004_ME_067 24004_ME_036 24004_ME_070 24004-EC-038	7989540867 9502464787 8008363189 9182010784	1199/-	9954
6.	Govt Polytechnic College	1. K Akshitha 2. SHAIK SAJEEDA 3. SHANIGARAM GAYATHRI 4. BOGI KAVYA SREE VALMIKI	1.24004-EE8-058 2.24004-EE-014 3.24004-EE-069 4.24004-EE-046	9618720722 8886662554 9951268603 9966357335	1200/-	9955
7.	Govt Polytechnic College	1. YELUGAM SHREYA 2. YELUGAM LASYASE 3. BURUGUEERTHANA 4. LYAKAJI ANUHYA	1.22004-EC-100 2.22004-ECE-094 3.22004-ec-096 4.22004-EC-102	9030177319 9490604941 9160852804 8500422556	1200/-	9956
8.	Govt Polytechnic	1. K.Jahnavi 2. K.Vyshanavi	1.23004-cs-077 2.23004-cs-082	7893615459 7893615459	1200/-	9957

	College	3. R.Sravya 4. <u>G.Raghavi</u>	3.23004-cs-119 4.24004-cs-105	7893615459 7893615459		
9.	Govt Polytechnic College	1. Shaista 2. <u>SadivaAmreen</u> 3. B. Meghana 4. <u>J. Manishree</u>	1.049 2. 004 3. 02 4.23004-CS-059	9392713076 9182688521 7036802568 9014299185	1200/-	9958
10.	Govt Polytechnic College	1. <u>Bommaji Ruthwik</u> 2. NarlagiriAbhijeet 3. KanchaAbhilash 4. <u>Sabbanvineeth</u>	1.24004-CS-016 2.24004-CS-040 3.24004-CS-029 4.24004-CS-025	7702547520 9490112012 9949946173 9440056496	1199/-	9959
11.	SVS College	1. L.Akhila 2. B.keerthana 3. N.Srija 4. <u>M.Ariali</u>	1. 23Tk1A0421 2.23Tk1A0429 3.23Tk1A0427 4. 23Tk1A0405	8919701399 7732063430 9346841224 6281680021	1200/-	9960
12.	SVS College	1. <u>MittapalliPavan Kumar</u> 2. <u>AletiShreyaGouri</u> 3. Arshiyalram 4. <u>BanpithDeva Prasad</u>	1.24TK5A0225 2.24TK5A0203 3.24TK5A0205 4.24TK5A0204	9381657303 9391729343 7416311436 9390299821	1200/-	9961
13.	Govt Polytechnic College	1. RESHWANTH 2. SAMI VARDHAN	1.134	8019613801	700/-	9962
14.	Govt Polytechnic College	1. PasunuriJashwanth 2. <u>RudrakshalaPrasannakumar</u> 3. <u>MunigalaVivek</u> 4. <u>PasthamBabu</u>	1.22004-ec-107 2.22004-ec-077 3.22004-ec-090 4.22004-ec-110	8179363125 8688467989 8897151326 9391660121	1200/-	9963
15.	Govt Polytechnic College	1. Abhilash 2. <u>Abhinava tej</u> 3. <u>sri manoj</u> 4. <u>Dhruvateja</u>	24004-ME-033 24004-me-083 24004-ME-076 24004-ME-035	8309657838 8978317817 7816033861 9059513500	1200/-	9964

16.	Govt Polytechnic College	1. <u>Megha Karthikmayu</u> 2. <u>A.Sai vakshith</u> 3. <u>Md. Taimur Rehman</u>	045	9319393677	1200/-	9965
17.	Vaagdevi College	1. RavulaTharun 2. Mohammed Shahzib 3. Chityala Sowmya 4. <u>Billa Saisreeredy</u>	66766	9707264260	1200/-	9966
18.	Govt Polytechnic College	1. BukhyaAkshith 2. G.Rithin Raquel 3. <u>RudhraPratapDeshmukh</u>	1.23004-ec-020 2.23004-ec-095 3.23004-cs-099	8008602801 9493237227 91820 73102	1050/-	9967
19.	Govt Polytechnic College	1. Naga harsika 2. Sathwika 3. Srinidhi 4. <u>poorasi</u>	073 131 179 023	8688016324 7032857919 9553320142 9849461714	1200/-	9968
20.	Govt Polytechnic College	1. RithwikaKanjaria 2. yashaswiniDamera 3. SahithiGudimella 4. <u>Bhavanimamidi</u>	1.010	8919864173	1200/-	9969
21.	Govt Polytechnic College	1. RaghavanMatyada 2. <u>RishiteiKotha</u> 3. Tejeshwarchaparthi 4. <u>Sreechandransalluri</u>	1.23004-EC-016 2.23004-EC-064 3.23004-EC-068 4.230044-EC-031	9908334639 7660822137 8106545558 9392141005	1200/-	9970
22.	Govt Polytechnic College	1. <u>Utejaswini</u> 2. <u>G.vyshanavi</u> 3. <u>A.Gayathri</u> 4. <u>sanjana</u>	1.23004-ee-056 2.23004-ee-056 3.23004-ee-022 4.23004-ee-063	8096499907 8317654949 9010036558 9515707158	1200/-	9971
23.	CJIT	1. Priyanka 2. Bhavana 3. Ashwini	21681A0423 21681A0431 21681A0425	9652510097 21681A0431 93904 60624	1199/-	9972



		4. Vinay	21681A0406	93815 32014		
24.	CJIT	1. B.Ujwala 2. G. Sudeep 3. M. Sousnika 4. K. Prashamsun	1.21681A0408 2.21681A0422 3.21681A0450 4.21681A0435	9347186121 93460 91834 78931 97051 91777 35962	1199	9973
25.	Govt Polytechnic College	1. srisaichandh 2. B.Sathwik 3. V.Vihaan 4. V.Udaykiran	23004-EE-029 23004-EE-007 23004-EE-016 23004-EE-025	9704230334 9441335208 7993130830 7672031764	1200/-	9974

**Event photos:**

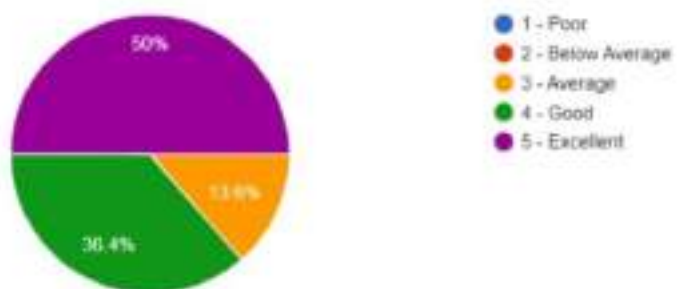




#### Feedback:

##### Quality of Mentorship Available

22 responses



## **BREAKOUT TO BRILLIANCE**

**Date and Time:** Saturday, 19/10/2024, 11:30 AM

**Venue:** MMH, C-i<sup>2</sup>RE

**Speaker:** Mr. Rakesh K. Sahu

Breakout to Brilliance, organized by the Innovation and Research Club (IRC) and Incubation and Business Club (IBC) under SAIL and C-i<sup>2</sup>RE for Sumshodhini 2024, was a dynamic three-round event aimed at enhancing participants' problem-solving, creativity, and teamwork skills. The competition combined analytical challenges, interactive games, and solution-driven presentations to equip students with vital skills for excelling in the start-up ecosystem. Participants explored innovative methods to approach business problems, collaborated in engaging activities, and applied structured thinking to propose practical solutions.

The event commenced with an inspiring speech by Mr Rakesh K. Sahu, the Incubation Manager of C- i<sup>2</sup>RE. He began with an interactive Q&A session that actively engaged the audience. Delving into the core concepts of start-ups, businesses, and entrepreneurship, Mr Rakesh explained that start-ups are innovative, scalable ventures focused on solving specific problems, while businesses encompass a broader spectrum of profit-driven activities. He highlighted that entrepreneurship involves creativity, risk-taking, and the establishment of new ventures. Through his insights, students gained a clearer understanding of these distinctions, leaving them motivated to explore their entrepreneurial potential. The speech concluded with key takeaways from the event, setting a strong tone for the activities that followed.

The first round, titled "The Missing Report," tested the participants' analytical prowess. Teams critically analysed a fictional business report, identifying loopholes and inconsistencies within a time limit of 35 minutes.

This activity fostered collaboration and sharpened their problem-solving skills. In the second round, "Innovation Unchained," participants embraced creativity and teamwork in a lively guessing game. Drawing brand names from chits, they either acted out the brand or described it creatively without revealing its identity. This activity encouraged imaginative thinking and effective communication, creating an engaging and fun-filled environment.

The final round, "Start-up Survival," emphasized practical problem-solving as teams presented solutions to the issues identified in the first round. Innovative proposals included implementing a data verification process for accuracy, conducting comprehensive market analysis to integrate updated insights, and standardizing terminology to ensure clarity. Participants also recommended adding actionable insights to enhance strategic guidance and created a data flow diagram to visually represent the proposed processes. This round challenged participants to think critically and strategically, reinforcing their ability to develop effective solutions.

The event concluded with a heartfelt vote of thanks by Nausheen, the President of the Innovation and Research Club, who commended the participants for their enthusiasm and dedication. Winners were announced, with the "Sales Sharks" led by Keshav securing first place, followed by "Deal Dynamos" led by Srinija in second place, and "Deal Dazzlers" in third. The day ended on a celebratory note, with participants expressing their appreciation for the insightful and engaging experience.

Breakout to Brilliance was an enriching event that fostered creativity, collaboration, and a deeper understanding of entrepreneurial challenges. Through a combination of analytical exercises, interactive activities, and innovative solution-building, it provided students with a platform to showcase their potential and prepared them to thrive in the dynamic start-up landscape.



**List of participants :-**

Number of participants :- 58

NAME	ROLL NUMBER	DEPARTMENT	YEAR
Rayyan bin wajid	B24IT007	IT	1
Malladi Valli Mythili	B24DS011	CSD	1
Marapally Sai Gokul	B24IT067	IT	1
Sabbani Harish	B22CE141L	CIVIL	4
Katkuri Srinija	B24CS289	CSE	1
Chakrika	B24CS292	CSE	1
Goli siddharth reddy	B24DS115	CSD	1
Muppu Rakshitha	B24CS120	CSE	1
Keshav Sharma	B23AI017	CSM	2
Nishath Sarah	B24AI009	CSM	1
Ayesha Saboor	B24AI073	CSM	1
Ch Sathvik	B24AI005	CSM	1
T. Asritha	B24AI067	CSM	1
Ch. Srivani	B24AI047	CSM	1
P. Sai Siri	B24AI036	CSM	1
Gangishetti Vishwatej	B24CS257	CSE	1
Rajanala Venkata Vignesh	B24CS285	CSE	1
Kola Manideep Goud	B24AI129	CSM	1
More Sai Charan	B24IT015	IT	1

Ziyad Hyder	B24CS052	CSE	1
Hasini Dundigalla	B24CN012	CSN	1
Pakala Charitha	B24CS042	CSE	1
Sumith Kumar Vangari	B24CS018	CSE	1
Syed Shahidullah	B24IN054	CSO	1
Mirza Hashem Baig	B24IN050	CSO	1
Zoya farzeen	B24IN048	CSO	1
Ummae Kulsum	B24IN038	CSO	1
SAIHARSHA.P	B24AI026	CSM	1
AKSHITA.P	B24AI028	CSM	1
HIMABINDU.P	B24AI023	CSM	1
Shreeja.R	B24AI001	CSM	1

Guduru Deekshith	B24CS279	CSE	1
MD.Aslam	B24CS307	CSE	1
Korra Rajender	B24CS312	CSE	1
D.Suryaprakash	B24CS305	CSE	1
Gorre Bhanu Prasad Reddy	B24CS155	CSE	1
Bajjuri Vignesh	B24CS138	CSE	1
Singarapu Shasi Vardhan	B24CS146	CSE	1
Edla Saiprasad Reddy	B24CS168	CSE	1
MOTHUKURI AJAY	B24AI088	CSM	1

Peddireddy Varshitha Reddy	B24AI091	CSM	1
Mohammed Zammer Pasha	B24AI090	CSM	1
Saniya Mirza	B24AI082	CSM	1
K Rishitha	B24AI118	CSM	1
Shiva Naga Raja	B24AI124	CSM	1
Rangu Karthikeya	B24CS124	CSM	1
T Siddhartha	B24AI114	CSM	1
R.Vivek Anand	B24EC132	ECE	1
G.Saketh	B24CS100	CSE	1
R.Ashish	B24IT068	IT	1
Likhith	B24DS065	CSD	1
Jimmala Manasa	B24AI080	CSM	1
Tunguturi Varshitha	B24AI112	CSM	1
Aligireddy sindhu	B24AI077	CSM	1
Gunda Bhavani			
Gudise Hrishikesh	B24CS150	CSE	1
Harika veludandi	B24DS016	CSD	1

**Event pictures:**



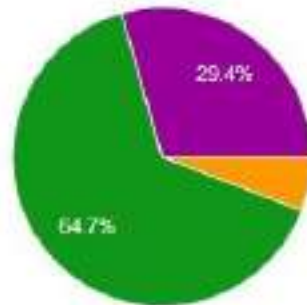


## Feedback:

### Content Relevance

17 responses

 Copy chart

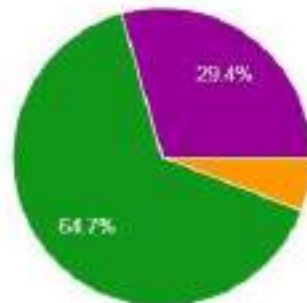


- 1 - Poor
- 2 - Below Average
- 3 - Average
- 4 - Good
- 5 - Excellent

### Quality of Events

17 responses

 Copy chart



- 1 - Poor
- 2 - Below Average
- 3 - Average
- 4 - Good
- 5 - Excellent

## GAME MARATHON

**Date:** 19-10-2024

**Time:** 1:30 PM to 3:30 PM

**Venue :** MMH lab, C-i<sup>2</sup>RE

The **Game Marathon**, conducted as part of the Sumshodhini celebrations at i2re, took place on October 19, 2024, at the MMH Hall. The event provided an exciting blend of insightful sessions on game development and hands-on competitive gaming, aimed at unleashing creativity and fostering collaboration among students. With the tagline "Unleash Creativity, Master the Game", this event focused on helping participants gain industry knowledge, develop technical skills, and engage in teamwork through an interactive gaming experience. The Game Marathon was divided into two engaging rounds. The first round involved an expert session by Mr. Dhruti S Das, who shared his insights on the gaming industry and provided a detailed overview of game development, industry trends, and emerging technologies. In the second round, students participated in a high-stakes Free Fire battle royale, showcasing their gaming strategies and teamwork. The event began with participant registration and an introduction by the host, who outlined the agenda, rules, and competition format. Following this, Mr. Dhruti S Das led an expert session from 1:45 PM to 2:30 PM, where he discussed the evolution of the gaming industry in India, the rise of mobile gaming, and the growing interest in esports as a sector contributing to GDP. He also provided valuable insights into game development tools, challenges such as bug detection and gameplay balancing, and emerging trends like cross-platform play, realistic graphics, and interactive storytelling. The session emphasized collaboration and innovation, inspiring participants to pursue careers in the gaming industry. The second part of the event, from 2:31 PM to 3:30 PM, centered around a competitive Free Fire gaming tournament. Teams were formed, and the battle royale began at 2:40 PM, with participants focusing on strategy and teamwork. As the match progressed, only 10 players remained by 3:40 PM, showcasing their resilience. The match

concluded at 3:42 PM, with the top-performing teams being declared the winners based on their gameplay. **Conclusion:**

The Game Marathon was a great success, combining insightful learning and thrilling competition. It offered students a chance to explore the gaming industry while participating in an exciting esports event. The active participation and enthusiasm shown by the students reflect their growing interest in the field. The organizing team thanks Mr. Dhruvi S Das for his valuable insights and congratulates all participants, especially the winning teams and performers. **Feedback from Participants:**

Participants expressed their appreciation for the interactive session with Mr. Dhruvi, highlighting how the insights gained from the expert talk broadened their perspective on the gaming industry. Many participants enjoyed the hands-on learning experience during the Free Fire match and were eager to explore opportunities in game development.

**Number of participants :- 60**

**List of participants: \_:**

Sl.No	Name of the Student	Name of the Department	Roll Number	Year	Contact No	Email Id	Amount received	Book & Bill No
1.	S. Varik	CSM	B23A1065	1st	8686272767	varniklucky@gmail.com	Rs.80	119-9901
2.	SHASHIKANTH, HARIPRASAD& RAMCHARAN	ECE,CSMA& ECE	B24EC070, B24A1015 & B24EC136	1st,1 <sup>st</sup> & 1st	9059251751, 9849492850 & 9032983410	paramdharvish0999@gmail.com, b24a1015@kitw.ac.in, b24ec136@kitw.ac.in	Rs.240	119-9902
3.	Charan Anumula	IT	B23IT133L	3rd	8074708994	pegosss18@gmail.com	Rs.80	119-9903
4.	Dharani reddy, Saina, Shilpa	CSN, CSN, CSN	b24CN011, b24CN042, b24CN033	1 <sup>st</sup> ,1 <sup>st</sup> ,1 <sup>st</sup>	7396336376, 9032578532, 7386246483	b24cn011@kitw.ac.in, b24cn042@kitw.ac.in, b24cn033@kitw.ac.in	RS.240	119-9904
5.	Talla Sathwik	ECE	B23EC067	2 <sup>nd</sup>	8500384292	b23ec067@kitw.ac.in	Rs.80	119-9905
6.	Kandi Arjun Reddy	CSM	b24A1161	1st	7396307396	kandiarjunreddy06@gmail.com	Rs.80	119-9906
7.	Dharpal Dheeranth	CSM	B23A1007	2 <sup>nd</sup>	9492219670	dheeranth.dfall@gmail.com	Rs.80	119-9907



8.	Ramini Senthesh	CSM	B23AJ006	2 <sup>nd</sup>	6281938054	B23AJ006@kitw.ac.in	Rs.80	119-9908
9.	Vasanth Vangeri, Nishchal Gunda, YERRAM KETAN & R.Sathwik Ram	IT,IT,IT,IT	b24IT097, b24IT073, B24IT078, b24IT085	1 <sup>st</sup> ,1 <sup>st</sup> ,1 <sup>st</sup> , 1 <sup>st</sup>	6301772665, 9346180828, 8919082950, 72074 70777	b24it097@kitw.ac.in, b24it073@kitw.ac.in, b24it078@kitw.ac.in, b24it085@kitw.ac.in	Rs.300	119-9909
10.	Loya Sarvesh	CSM	B23AJ080	2 <sup>nd</sup>	7013422595	b23aj080@kitw.ac.in	Rs.80	119-9910
11.	Lekkala Sai Deekshith	CSM	B23AJ005	2 <sup>nd</sup>	9980599399	b23aj005@kitw.ac.in	Rs.80	119-9911
12.	Anirudh	CSM	B24AJ100	1 <sup>st</sup>	76010 18804	B24aj100@kitw.ac.in	Rs.80	119-9912
13.	Bethi srinith, G.shrity, Chelupuri Varun, Chidurala vinhna sai	CSM,CSM,CSM, CSM	B24AJ133, B24AJ132, B24AJ150, B24AJ154	1 <sup>st</sup> ,1 <sup>st</sup> ,1 <sup>st</sup> , 1 <sup>st</sup>	9014334843, 8074805291, 8008915937, 70038 84760	b24aj133@kitw.ac.in, b24aj132@kitw.ac.in, b24aj150@kitw.ac.in, b24aj154@kitw.ac.in	Rs.300	119-9913
14.	S. Vinha Teja	CSM	B23AJ018	2 <sup>nd</sup>	9400131979	B23aj018@kitw.ac.in	Rs.80	119-9914
15.	K. Ashwith	CSM	B24EC093	1 <sup>st</sup>	6309456563	ashwithcherry@gmail.com	Rs.80	119-9915
16.	Gandu Marikumar	CSM	B24AJ132L	2 <sup>nd</sup>	9110533661	b24aj132@kitw.ac.in	Rs.80	119-9916
17.	Gandu Dheeraj	CSM	B24AJ131L	2 <sup>nd</sup>	9032818626	b24aj131@kitw.ac.in	Rs.80	119-9917
18.	Samala lakshwar	CSM	B24EC086	2 <sup>nd</sup>	9391919755	samalakshwar13@gmail.com	Rs.80	119-9918
19.	A. PANNAGA SAINATH	CSM	B23AJ036	2 <sup>nd</sup>	6301609877	b23aj036@kitw.ac.in	Rs.80	119-9919
20.	N.Hitesh Kumar	ECE	B24C1043	1 <sup>st</sup>	8247499136	b24c1043@kitw.ac.in	Rs.80	119-9920
21.	A.konhal	CSM	B24AJ114	1 <sup>st</sup>	8106257458	b24aj114@kitw.ac.in	Rs.80	119-9921
22.	M.Sanjay	CSO	b23DS040	2 <sup>nd</sup>	6281676903	b23ds040@kitw.ac.in	Rs.80	119-9922
23.	VAMSHI allam	ECE	B24C1040	1 <sup>st</sup>	9398539936	vamshiallam8@gmail.com	Rs.80	119-9923
24.	Shiva hodge	CSM	B23AJ022	2 <sup>nd</sup>	7961812679	b23aj022@kitw.ac.in	Rs.80	119-9924
25.	J.Harish V.Sai tharan Md.Nooruman Arib Sai Praman	CSM CSO CSO CSO	B23AJ096 B24DN013 B24DN002 B24DN065	1 <sup>st</sup> 1 <sup>st</sup> 1 <sup>st</sup> 1 <sup>st</sup>	7560017095 9912545081 6365932824 8801278558	B23AJ096@kitw.ac.in B23DN013@kitw.ac.in B23DN002@kitw.ac.in B23DN065@kitw.ac.in	Rs.300	119-9925
26.	Vandharisumar	CSO	B23DS018	2 <sup>nd</sup>	8688982776	b23ds018@kitw.ac.in	Rs.80	119-9926
27.	Abdul Wasay	CSO	B23DS027	2 <sup>nd</sup>	9010173285	b23ds027@kitw.ac.in	Rs.80	119-9927
28.	Vishnu R Seshant	CSO CSO	B24DN040 B24DN035	1 <sup>st</sup> 1 <sup>st</sup>	9391490671 8019172550	b24dn040@kitw.ac.in b24dn035@kitw.ac.in	Rs.240	119-9928
29.	A. Akshay raju Karun sandesh	CSO EEE	B24IT069 B24AJ0219	1 <sup>st</sup> 1 <sup>st</sup>	7815870432 9618021163	b24it069@kitw.ac.in karunagvinda@gmail.com	Rs.80	119-9929
30.	Nithin Bejjam	IT	B23IT059	2 <sup>nd</sup>	8328565522	B23IT059@kitw.ac.in	Rs.80	119-9930
31.	A.Animesh	ECE	B24EC168	1 <sup>st</sup>	6304532235	b24ec168@kitw.ac.in	RS.80	119-9931
32.	ABDUL KHADAR	CSM	B24AJ024	1 <sup>st</sup>	7399016642	b24aj024@kitw.ac.in	RS.80	119-9932
33.	Hinakar Roddy Rishik . D sujay nova Sai Pranathi	IT CSN IT IT	B24IT072 B24CN031 B24IT042 B24IT080	1 <sup>st</sup> 1 <sup>st</sup> 1 <sup>st</sup> 1 <sup>st</sup>	90329 79824 9618248894 8985408056 9154661594	B24IT072@kitw.ac.in B24CN031@kitw.ac.in B24IT042@kitw.ac.in B24IT080@kitw.ac.in	Rs.300	119-9933
34.	Erukula Siddarth	CSO	B24DN032	1 <sup>st</sup>	7780738926	B24DN032@kitw.ac.in	RS.80	119-9934
35.	Abhisai Shivaprasad Srisanth V.Rathwik	CSM CSM CSM CSM	B23AJ039 B23AJ032 B23AJ009 B23AJ010	2 <sup>nd</sup> 2 <sup>nd</sup> 2 <sup>nd</sup> 2 <sup>nd</sup>	9133652565 9701984079 9154772512 9346747514	b23aj039@kitw.ac.in B23AJ032@kitw.ac.in B23aj009@kitw.ac.in B23AJ010@kitw.ac.in	Rs.300	119-9935
36.	Mohamad Maroof	CSO	B24DN044	1 <sup>st</sup>	9963429301	B23DN044@kitw.ac.in	RS.80	119-9936
37.	Sai Deekshith	CSN	B23cn025	2 <sup>nd</sup>	7780439441	B23cn025@kitw.ac.in	RS.80	119-9937
38.	SRIVARDHAN	ECE	B24EC089	1 <sup>st</sup>	7013900005	ggnelaserivardhan@gmail.com	RS.80	119-9938
39.	James Stanly	CSM	B24AJ018	1 <sup>st</sup>	9989041692	jamesstanlythakayale@gmail.com	RS.80	119-9939



**Event Picture:**

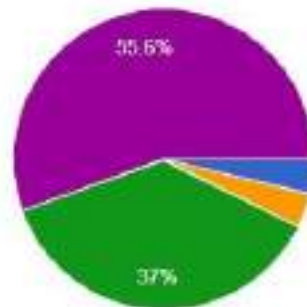


# Feedback form:

## Content Relevance

27 responses

 Copy chart

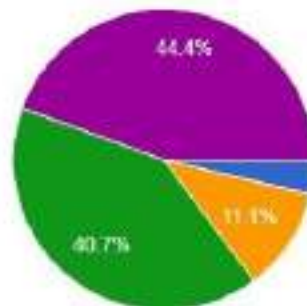


- 1 - Poor
- 2 - Below Average
- 3 - Average
- 4 - Good
- 5 - Excellent

## Quality of Events

27 responses

 Copy chart



- 1 - Poor
- 2 - Below Average
- 3 - Average
- 4 - Good
- 5 - Excellent

# AD IT UP

**Date and Time:** Saturday, 19/10/2024, 9:30 AM

**Venue:** MMH, C-i<sup>2</sup>RE

**Speaker:** Mr. Nithin, Ashmitha

The event "AD it UP" provided valuable insights into the world of photography and the intricacies of shooting an advertisement. Hosted by renowned industry experts and held at a prestigious venue, this event drew a diverse crowd of photography enthusiasts, professionals, and aspiring artists. With the demand for captivating visuals continuously surging in the market, attendees were treated to a range of workshops, panel discussions, and interactive sessions that delved into the essential techniques and innovative approaches that can elevate one's work in this highly competitive field.

Overall, "AD it UP" was a comprehensive and inspiring event that left attendees feeling motivated and equipped with the tools and knowledge to take their photography to the next level. Whether you were a budding photographer, a seasoned professional, or simply someone interested in the art of visual storytelling, the valuable insights and techniques shared at this event are sure to resonate with everyone and contribute to their success in this ever-evolving field."

On the day of the event, Nithin, a renowned expert in digital marketing and advertising, took the stage to kick off the proceedings with an inspiring introduction. His speech centered around the undeniable impact that digital marketing and advertising agencies have in today's market. Nithin highlighted the

numerous advantages that come with embracing digital marketing strategies, such as the ability to reach a wide audience, target specific demographics with tailored messaging, and measure the effectiveness of campaigns through concrete results. He emphasized that as businesses increasingly adapt to the digital world, the demand for these services continues to rise. Nithin concluded his session by encouraging the attendees, composed of various marketing teams, to fully embrace the opportunities that digital marketing presents. He urged them to approach their work with creativity and innovation, reminding them that the possibilities in this field are endless.

Following Nithin's engaging introduction, Asmitha, took the stage to delve into the intricacies of effective advertising techniques. She placed particular emphasis on capturing the essence of the event through skillful photography, ensuring that the products being featured were showcased in the best light possible. To further engage the participants, digital equipment was distributed to each team, creating an atmosphere of excitement and enthusiasm. Armed with the tools they needed, the teams were ready to present their innovative products to the audience.

One by one, the teams took their turns on stage, proudly presenting their creations. The Smart Bag, Wireless Mouse, Voice Activated Speaker, Smart Water Bottle, and Smart Watch were among the innovative products that were showcased. Each team demonstrated their creativity and technological advancements, leaving the audience in awe of their ingenuity.

As the event drew to a close, Sindhu, the President of the PRO Club, took the stage to announce the much-anticipated competition results. With great anticipation, she revealed that Team Kanya Rashi (Venugopal) had secured the third-place position, while Team Mona had clinched second place. The room filled with anticipation as Sindhu prepared to announce the winner, and it was Team Kanya Rashi (Rahul) who emerged victorious, claiming the coveted first-place position.

To wrap up the event on a high note, Akash Sir, stepped up to the stage. His inspiring words resonated with the audience, reminding them of the hard work and dedication that each team had put into their presentations. He commended all the participants for their remarkable efforts and highlighted the importance of

celebrating their collective achievements. The event concluded on a positive and uplifting note, leaving all in attendance feeling motivated and inspired by the success of the day

**List of the Participants:**

no.of participants :- 46

<b>Name</b>	<b>Roll Number</b>	<b>Department</b>	<b>year</b>
Ch.Sathvik	B24AI005	CSM	1
Srivani	B23AI047	CSM	2
Siri	B23AI036	CSM	2
Hari Prasad	B23AI015	CSM	2
Koushal	B23AI114	CSM	2
Lakkakula Akshaya	B24CN009	CSN	1
Muniganti Mona	B24CN008	CSN	1
Vangala Tejaswini	B24EE020	EEE	1
Jangam Prasannalakshmi	B24EE009	EEE	1
Remalli Samhitha	B24CN010	CSN	1
A.Venu Gopal	B24IN047	CSO	1
V.Nagacharan	B24IN001	CSO	1
A.Anish	B24IN022	CSO	1
R.Nithya	B24IN019	CSO	1
G.Harshitha	B24IN011	CSO	1
Shivanagaraja	B24AI124	CSM	1



Karthikeya	B24CS124	CSE	1
Rishitha	B24AI118	CSM	1
Siddhartha	B24CS114	CSE	1
Alsevens	B24EC025	ECE	1
T. Ashritha	B24AI067	CSM	1
Shreehith	B24AI003	CSM	1
Sudhamshu	B24AI175	CSM	1
Suhas Abhinav	B24AI020	CSM	1
J. RadhaKrishna	B24EC175	ECE	1
V. Keerthana	B24EC176	ECE	1
T. Vinay Kumar	B24EC170	ECE	1
M. Nandhini	B24EC184	ECE	1
K. Pranathi	B24EC146	ECE	1
G. Akhila	B24CS220	CSE	1
A. Sahasra	B24CS204	CSE	1
G. Vaibhavi	B24CS223	CSE	1
B. Shravani	B24CS206	CSE	1
Y. Snigdha Sai	B24CS211	CSE	1
K. Rahul	B23IN045	CSO	2
Vivek	B23IN021	CSO	2
B. Laxmi Koundinya	B23IN028	CSO	2
V. Shrija	B23CN120	CSN	2
Ch. Yashwitha	B24AI089	CSM	1

A.Harshith	B23CI002	ECI	2
E. Siddhartha	B23CS052	CSE	2

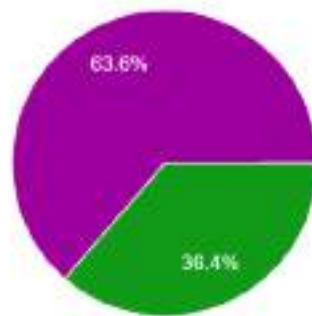
T. Sathwik	B24EE067	EEE	1
B. Rithwik Reddy	B24CN022	CSN	1
S. Ashwin nath	B24AI068	CSM	1
B. Sai Sathwik	B24AI116	CSM	1

**Event Pictures:-**



## Quality of Events

11 responses



- 1 - Poor
- 2 - Below Average
- 3 - Average
- 4 - Good
- 5 - Excellent



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*



**SUMSHODHINI'24**

**END**