



ELECTRO VISION' 17


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 **Sri Indu**
College of Engineering & Technology
UGC Autonomous Institution
Estd.2001
EAMCET / ICET Code : **INDU**

Recognized under 2(f) and 12(B) of UGC Act 1956, NAAC, NBA Accredited,
Approved by AICTE & Permanently Affiliated to JNTUH, HYD, Telangana - 501 510.



Department of Electronics and Communication Engineering
SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY
HYDERABAD

VISION

To be a centre of excellence in Electronics and Communication Engineering Education to prepare professionals for ever-growing needs of society.

MISSION

To promote and facilitate student- centric learning

To involve in activities that enable overall development of stakeholders

To provide holistic environment with state-of-art facilitate for students to develop solutions for various social needs

To organize trainings in Embedded Systems with Industry interaction

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO 1	Graduates with ability to pursue higher studies in reputed institution.
PEO 2	Graduates with ability to apply professional knowledge to develop product or process.
PEO 3	Graduates with excellence in Sciences, Electronics and Communication Engineering.
PEO 4	Graduates equipped with skills in recent technologies and be receptive to attain professional competence through life-long learning abilities.

PROGRAM OUTCOMES (POs)

POS	STATEMENTS
PO1	Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO2	Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO3	Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO4	Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO5	Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
PO6	The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO7	Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO8	Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9	Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10	Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective

	presentations, and give and receive clear instructions.
PO11	Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

The student will have the ability to:

PSOS	STATEMENTS
PSO1	Basic ECE knowledge: Apply basic knowledge related to Electronic circuits, Communication systems, Signal processing, Integrated circuits and embedded systems to solve engineering/societal problems.
PSO2	Design methods: Design, verify and authenticate electronic functional elements for VLSI, Embedded systems, Communication applications.
PSO3	Experimentation & Analysis: Analyze specifications and prototype electronic experiments/projects in Signal & Image processing and advance technologies.

STUDENT ACHIEVEMENT

PLACEMENT ACTIVITIES

S.No	Student Name	Student ID/No.	Employer name	Employer Website	Date of offer / Appointment
1	A. HEMANI	13D41A0404	TRIBRO	http://www.triprotech.net/	16.01.2017
2	B. VEERENDER	13D41A0424	TRIBRO	http://www.triprotech.net/	16.01.2017
3	B. PRUTHVI RAJ	13D41A0426	TRIBRO	http://www.triprotech.net/	16.01.2017
4	CH. SURESH BABU	13D41A0445	TRIBRO	http://www.triprotech.net/	16.01.2017
5	G. LOKESH KUMAR	13D41A0464	TRIBRO	http://www.triprotech.net/	16.01.2017
6	I. SATHYA PRIYA	13D41A0468	TRIBRO	http://www.triprotech.net/	16.01.2017
7	K. NIKHITHA	13D41A0474	TRIBRO	http://www.triprotech.net/	16.01.2017
8	K. SINDHUJA	13D41A0482	TRIBRO	http://www.triprotech.net/	16.01.2017
9	K. SAI LOKESH	13D41A04A1	TRIBRO	http://www.triprotech.net/	16.01.2017
10	K. NAGA RAJU	13D41A04A4	TRIBRO	http://www.triprotech.net/	16.01.2017
11	M. SHIVA GANESH	13D41A04B0	TRIBRO	http://www.triprotech.net/	16.01.2017
12	S. MANOJ KUMAR	13D41A04B4	TRIBRO	http://www.triprotech.net/	16.01.2017
13	N. PRANATHI REDDY	13D41A04C8	TRIBRO	http://www.triprotech.net/	16.01.2017
14	P. B. SAICHARAN	13D41A04E2	TRIBRO	http://www.triprotech.net/	16.01.2017
15	S. RANGA REDDY	13D41A04F3	TRIBRO	http://www.triprotech.net/	16.01.2017
16	P. SRINIVAS	13D41A04G7	TRIBRO	http://www.triprotech.net/	16.01.2017
17	T. DEEKSHA	13D41A04H1	TRIBRO	http://www.triprotech.net/	16.01.2017
18	T. PRUDHVI	13D41A04H5	TRIBRO	http://www.triprotech.net/	16.01.2017
19	V. SUSHMA	13D41A04K2	TRIBRO	http://www.triprotech.net/	16.01.2017
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21	A. MANISHA	13D41A0401	TATA	https://www.tatalttd.in/	21.03.2017
22	C. KRANTHI	13D41A0440	TATA	https://www.tatalttd.in/	21.03.2017
23	D. SUDHEER	13D41A0449	TATA	https://www.tatalttd.in/	21.03.2017
24	P. VARUN REDDY	13D41A04E7	TATA	https://www.tatalttd.in/	21.03.2017
25	B. SANTOSH REDDY	13D41A04F8	TATA	https://www.tatalttd.in/	21.03.2017
26	T. TEENA	13D41A04H9	TATA	https://www.tatalttd.in/	21.03.2017
27	G. YOGESH SINGH	13D41A0459	TATA	https://www.tatalttd.in/	21.03.2017

28	A. ANUSHA	13D41A0408	TATA	https://www.tataltd.in/	21.03.2017
29	K. ANANTH	13D41A0412	TATA	https://www.tataltd.in/	21.03.2017
30	B. NAVEEN	13D41A0427	TATA	https://www.tataltd.in/	21.03.2017
31	K. DEVI	13D41A0494	TATA	https://www.tataltd.in/	21.03.2017
32	MOHD KASIM	13D41A04C1	TATA	https://www.tataltd.in/	21.03.2017
33	S. PRASHANTH	14D45A0403	TATA	https://www.tataltd.in/	21.03.2017
34	P. RAJU	14D45A0405	TATA	https://www.tataltd.in/	21.03.2017
35	P. SEKHAR	14D45A0407	TATA	https://www.tataltd.in/	21.03.2017
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37	P. ANVESH	13D41A04D7	EIQ	http://www.eiq.net/	11.01.2017
38	K. SINDHUJA	13D41A0482	EIQ	http://www.eiq.net/	11.01.2017
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40	K. SAI MAHENDRA	13D41A0485	COGNIZANT	http://www.cognizant.net/	Nil
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42	K. DIVYA	13D41A0493	COGNIZANT	http://www.cognizant.net/	Nil
43	E. MOUNIKA	13D41A04C2	COGNIZANT	http://www.cognizant.net/	Nil
44	MD. MUSTAFA	13D41A04B9	COGNIZANT	http://www.cognizant.net/	Nil
45	K. MADHURI	13D41A0499	COGNIZANT	http://www.cognizant.net/	Nil
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47	G. PRIYANKA	13D41A0463	COGNIZANT	http://www.cognizant.net/	Nil
48	D. SANTOSH KUMAR	13D41A0452	COGNIZANT	http://www.cognizant.net/	Nil
49	NARESH CHOWDAY	13D41A0446	COGNIZANT	http://www.cognizant.net/	Nil
50	B. AKHILA	13D41A0438	COGNIZANT	http://www.cognizant.net/	Nil
51	B. NAVYA SRI	13D41A0423	COGNIZANT	http://www.cognizant.net/	Nil
52	A. SREEJA	13D41A0413	COGNIZANT	http://www.cognizant.net/	Nil
53	N. SREEKANTH	13D41A04D3	COGNIZANT	http://www.cognizant.net/	Nil
54	R. YAWANTH	13D41A04F0	COGNIZANT	http://www.cognizant.net/	Nil
55	P. RANJITH KUMAR	13D41A04E1	COGNIZANT	http://www.cognizant.net/	Nil
56	T. SAI KUMAR	13D41A04H2	COGNIZANT	http://www.cognizant.net/	Nil
57	S. PRADEEP	13D41A04G5	COGNIZANT	http://www.cognizant.net/	Nil
58	V. AKHIL KUMAR	13D41A04K3	COGNIZANT	http://www.cognizant.net/	Nil
59	T. SANTHOSH	13D41A04H0	CYIENT	https://www.cyient.com/	29.06.2017
60	K. AKHIL	13D41A0495	CYIENT	https://www.cyient.com/	29.06.2017
61	M. SAI KUMAR	13D41A04B6	CYIENT	https://www.cyient.com/	29.06.2017
62	G. SANDHYA	13D41A0460	CYIENT	https://www.cyient.com/	29.06.2017
63	M. MOUNIKA	13D41A0444	CYIENT	https://www.cyient.com/	29.06.2017
64	B. SHUSHMA	13D41A0433	CYIENT	https://www.cyient.com/	29.06.2017

65	YOGESH SINGH GADWAL	13D41A0459	FACETECH	http://www.facetech.in/	02.02.2017
66	S. RANGA REDDY	13D41A04F3	FACETECH	http://www.facetech.in/	02.02.2017
67	P. ROHITH	13D41A04E6	FACETECH	http://www.facetech.in/	02.02.2017
68	N. SAI CHARAN	13D41A04D0	FACETECH	http://www.facetech.in/	02.02.2017

LIST OF STUDENTS AWARDED IN TECHNICAL EVENTS

S. No	Date	Name of the event	Venue	Name of the student	Awards
1	12-02-2017	TECHNOTSAV -2K16	SICET	G.MADHURI	FIRST PRIZE
2	12-02-2017	TECHNOTSAV -2K16	SICET	K.SRAVYA	FIRST PRIZE

LIST OF STUDENTS AWARDED IN PAPER/POSTER PRESENTATION

S. No	Date	Name of the event	Venue	Name of the student	Awards
1	04-03-2017	Poster Presentation	Sicet, Ibp	V.Manish Kumar	First Prize
2	04-03-2017	Poster Presentation	Sicet, Ibp	V.Nithin	First Prize
3	04-03-2017	Poster Presentation	Sicet, Ibp	P. Vishnu	Second Prize
4	04-03-2017	Poster Presentation	Sicet, Ibp	T. Kavya	Second Prize

ACTIVITIES CONDUCTED

S. No	Event Name	Event Type	Date	Resource Person with designation
1.	TECHNOTSAV 2K17	TECHNICAL	12-02-2017	R. VENKATA RAO CHAIRMAN OF SICET
2.	GENIUS	PERSONALITY DEVELOPMENT	18-3-2017	Dr. BR. SHAFI
3.	MATLAB - 9.0	WORKSHOP	13-4-2017	Mr.A.SRINIVAS CHARY, PROFESSIONAL SESSION FROM CAPRICOT.
4.	GRADUATE TRAINING PROGRAM	TECHNICAL	DEC.2016 TO MAR 2017	SABITHA, UDAY RAHUL FROM LEARNING CURVE

TIPS TO FACE INTERVIEWS

- Maintain Professional Ethics and Moral Standards
- Read Frequently Asked Questions by interviewers and prepare the answers and practice them
- Prepare a Comprehensive Resume
- Practice with Mock Aptitude Test / Mock GD / Mock Interview etc.,
- Prepare well in fundamental & core subjects of respective branches
- Update database after declaration of revaluation / Arrear result
- View the placement Notice Board regularly
- As far as possible change of contact details should be avoided
- Visit the company's website before attending the Pre Placement Talk (PPT) to get clear idea
- Avoid Wearing Jeans / T-shirts/ Chapel / Half sleeves
- Be punctual for PPT as well as for Test / Interview
- Avoid standing outside or near the PPT hall
- Occupy first benches also, during the PPT
- Maintain Gender separation during the PPT
- Maintain discipline during PPT
- Avoid coming late to the PPT/test/interview
- Ask only relevant / valid questions during the PPT
- Carry Pen, Pencil, Eraser, Passport Size Photograph etc., for the test
- Avoid contacting the HR directly. It should be through CUIC only.
- Carry Resume / Copy of Mark Sheets / Community / Co-curricular / Extra-curricular Certificate etc for the interview
- Bring OBC Certificate for PSU interview
- Bring doctor certificate for differently abled physique
- Inform at the beginning itself about colour blindness, hearing disorder to avoid disqualification at the end.
- Attend the interview with clean dress (tucked-in) and neatly shaved to maintain dignity and decorum
- Wish the interviewer while entering the room. Thank the interviewer before leaving the room
- During the interview, relax and avoid showing your nervousness obvious
- Speak loudly, clearly; sit up straight; try to look at the interviewer's eyes when you speak to him/her
- Be honest in your approach

- Keep your answers brief and to the point.
- Do not give ‘YES’ or ‘NO’ replies.
- Don’t discuss your personal difficulties
- Show your enthusiasm and willingness
- Exhibit your skills and abilities.
- Avoid passing bad comments /Remarks about the College/ University/ Staff during the interview
- Prepare in advance, the questions you want to ask about the job and company
- Be available till the announcement of results
- Maintain silence during announcements of results
- Do not exhibit bad mannerism during the placement activity

POINTS DECIDED BY THE ORGANISATION

- Interview time and venue
- Decision on allowing identical branches
- Execution of Bond
- Change in eligibility criteria
- Place of work
- Percentage cut-off/ history of arrears / standing arrears
- Postponement of dates/ cancellation
- The number of recruits, on-board date

TEACHING LEARNING PROCESS

Experiential Learning	Participative learning	Problem Solving
Self learning	GD	Open Ended Experiments
Workshops	Paper presentations	Peer Learning
Community services	Quiz	Central library, Computer Labs & internet facility Language lab

Industrial Tour	Projects	E Learning
Internships /Mini Projects	Seminars	Study material
Innovation and creativity	Forum Activities	e-Journals

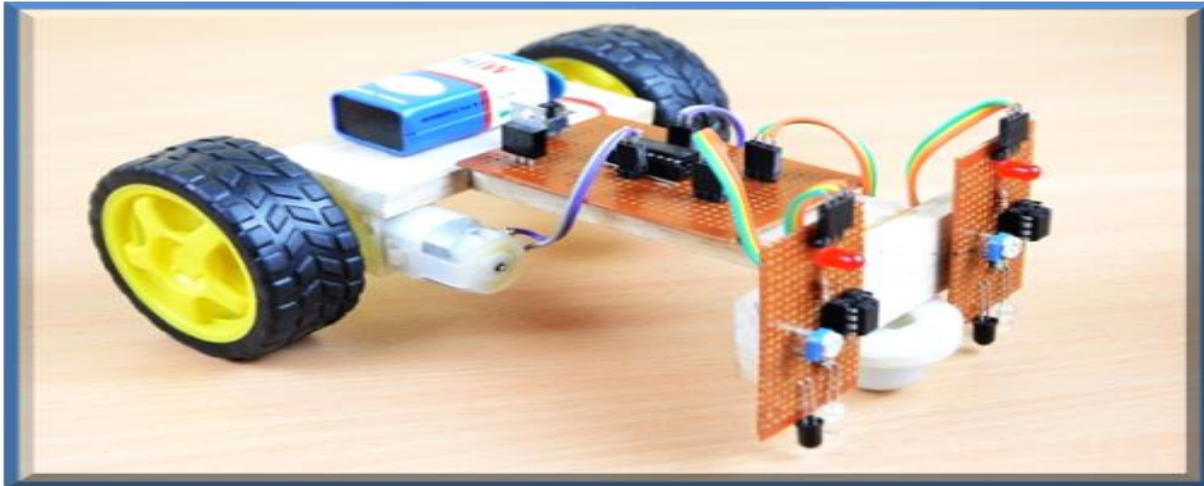
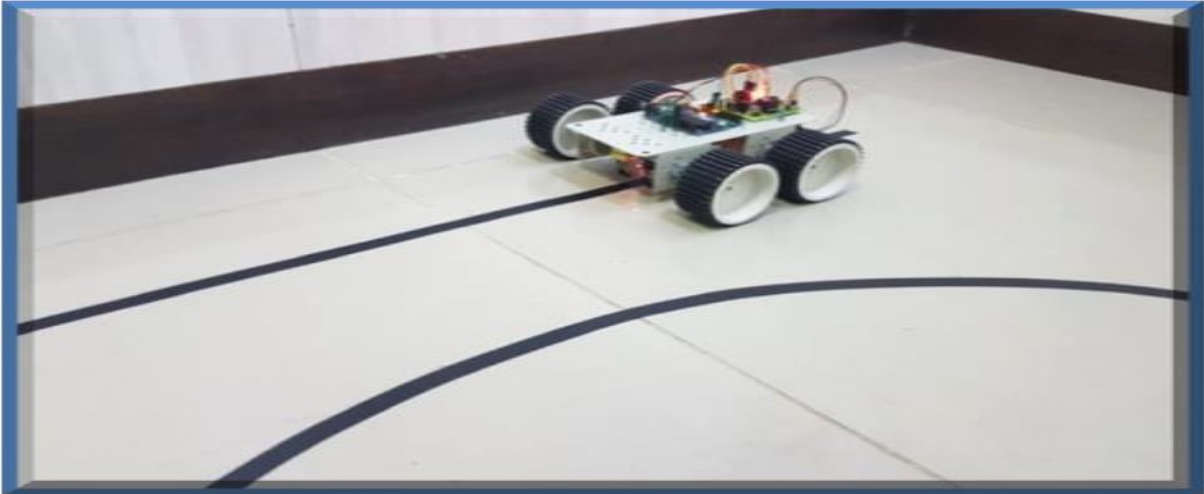
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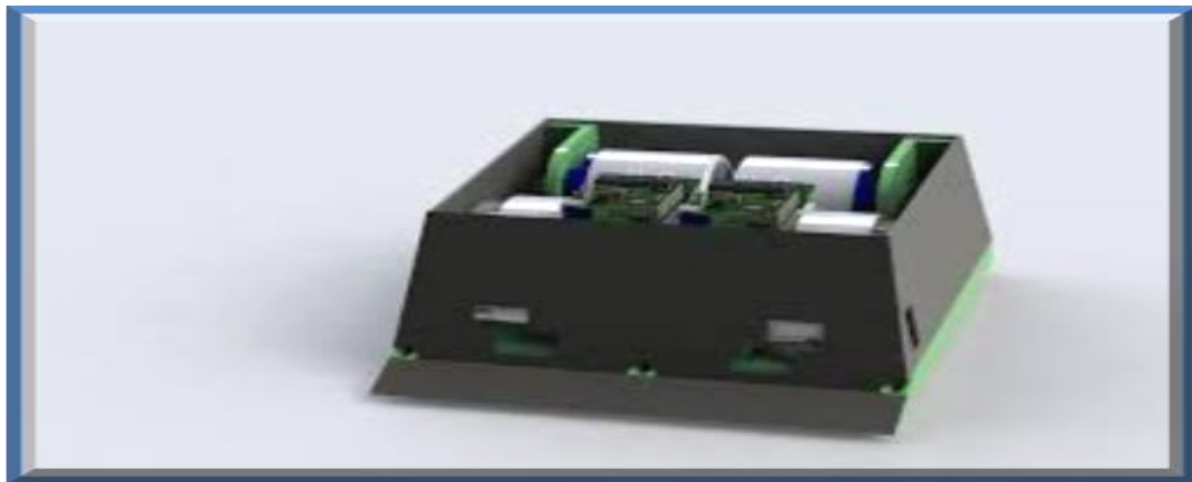




PRODUCTS







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