



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY(A)**  
**NANDAMURU. PEDANA. 521 36**

**Volume9, Issue3**

**January-March 2025**

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**2. Dr. N Vijaya Ratnam**

**3. Mr. D Sridhar**

**4. Mrs. P Jyothi**

**5. Ms. R Tulasi**

**Student Coordinators:**

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**2. Ms. M S Sai Srija**

**3. Ms. G Yeshoda**

**4. Mr. S Dinesh**

***Message from***

***Dr. A. Chandra Suresh,***

***HoD, ECE Dept***

The ECE Dept newsletter is a platform for sharing educational information, activities and events related to the ECE Department. I hope that the news letter will provide useful and relevant information. It is the intent of the department to make it a Quarterly publication to keep in touch with the departmental activities and achievements. This is a platform to share information and you can participate by sharing your thoughts on the Departmental activities or by contributing information on the events that you have organized.

### **Department Vision:**

To become centre of excellence in Electronics and Communication Engineering to meet the challenges of industry and the society

### **Department Mission:**

**DM1:** Impart high quality education to enable students to face challenges Of Electronics and Communication Engineering.

**DM2:** Provide all possible support to promote activities in the related areas of VLSI, Communications, Signal Processing, and Micro Processors & Micro Controllers.

**DM3:** Inculcate ethical, professional values and life-long learning skills to address the societal needs.

### **PROGRAM EDUCATIONAL OBJECTIVES:**

**PEO1:** Graduates shall accomplish Excellence in professional career and pursue higher studies with innovation.

**PEO2:** Graduates shall be competent professionals by inculcating values with profound knowledge in Electronics and Communication Engineering.

**PEO3:** Graduates shall have an attitude to apply technical knowledge to solve real time industrial problems and develop lifelong learning attitude.

**PEO4:** Graduates shall aware of multi disciplinary knowledge in the context of teamwork.

### **ACHIVEMENTS:**

Mr. Sridhar Done Assoc. Professor and 3<sup>rd</sup> year students Mr. M. Naveen, Mr.S. H V Manikanta, Mr. D. N Sai Kumar, Ms. A. Devi, Ms. K. Renuka Completed the Eight weeks ATAL Tinkering Lab Mentoring and Training at ZPH School Guduru. Our Faculty and Students are felicitated by BCDE Secretary & Chairman, UNICEF, APSCHE Chairman at ATL Felicitation program conducted at PVPSIT, Vijayawada on 19<sup>th</sup> March 2025. In this program exchange of TOR has been done.




### ACHIVEMENTS:

Mr. Jalluri Jyothi Swaroop Assistant Professor has been qualified GATE 2025 with Score of 346 on 19<sup>th</sup> March 2025.

GRADUATE APTITUDE TEST IN ENGINEERING 2025	
अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५	
Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY KOOERKEE	
SCORE CARD	
Name of the Candidate	JYOTHI SWAROOP JALLURI
Name of the Parent/Guardian	JALLURI KRISHNA KUMARI
Registration No.	EC25S66118547
Date of Birth	June 17, 1995
Test Paper	Electronics and Communication Engineering (EC)
Date of Examination	February 15, 2025
GATE Score	346
Marks out of 100	24.67
All India Rank (AIR) in the test paper:	10629
Number of candidates appeared for the test paper:	81475
Qualifying Marks	
General:	25.0
EWS/OBC-NCL:	22.5
SC/ST/PwD:	16.6

*Prof. P. Arunigam*  
Organising Chairperson, GATE 2025  
On behalf of NCB-GATE  
Ministry of Education (MoE)



idb4dbd16407b114c721d2b061094e9a0

A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

**This Score Card is valid up to 31<sup>st</sup> March 2028.**

### ACHIVEMENTS:

Mr. Nalluri Nagaraju Assistant Professor has best pass percentage in teaching Random Variables and Stochastic Process and he awarded with Incentive.



### ACHIVEMENTS:

Mrs. J. Siva Deepika Assistant Professor has been qualified UGC- NET Dec 24 with Percentile Score of 98.53 on 22<sup>nd</sup> February 2025.

UGC – NET December 2024 Scorecard

Roll Number:	AP27000109	Application Number:	240520014932	 28229622040817A32CA21156071E64F
Candidate's Name:	J SIVA DEEPIKA			
Mother's Name:	J SATYAVATHI			
Father's Name:	J MALLIKARJUNA RAO			
Category:	OBC-(NCL)	Person with Disability (PwD)*:	NO	 T. S. Siva
Gender:	FEMALE	Date of Birth:	20-08-1987	
Subject:	( 08B ) - ELECTRONIC SCIENCE			
No. of Candidates in this Subject	Registered:	5412	Appeared:	
Applied on the basis of:	MASTER DEGREE			
Applied for:	"PH.D. ONLY, ASSISTANT PROFESSOR"			

Paper	Maximum Marks	Marks Obtained	Percentile Score Obtained
Total (Paper 1 + Paper 2):	300	168	98.5392107
Total Marks Obtained in Words:	ONE HUNDRED SIXTY EIGHT ONLY		
Total Percentile Obtained in Words:	NINETY EIGHT POINT FIVE THREE NINE TWO ONE ZERO SEVEN ONLY		
Result:	QUALIFIED FOR ASSISTANT PROFESSOR & ADMISSION TO Ph.D.		

\* VI-Visually Impaired, HI- Hearing Impaired, LM- Locomotor Disability, OD- Other Disability

Dated: 22.02.2025

Director (Exams), NTA

## ACHIVEMENTS:

Dr. A. Chandra Suresh Professor research article is published in International Journal of Electronics and communication, AEUE-192(2025) 155685 on 27<sup>th</sup> January 2025.

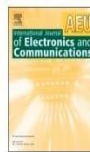
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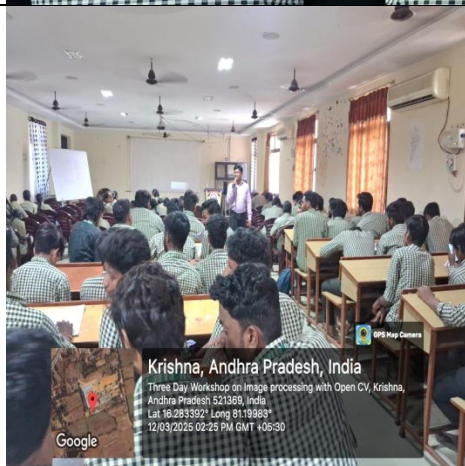
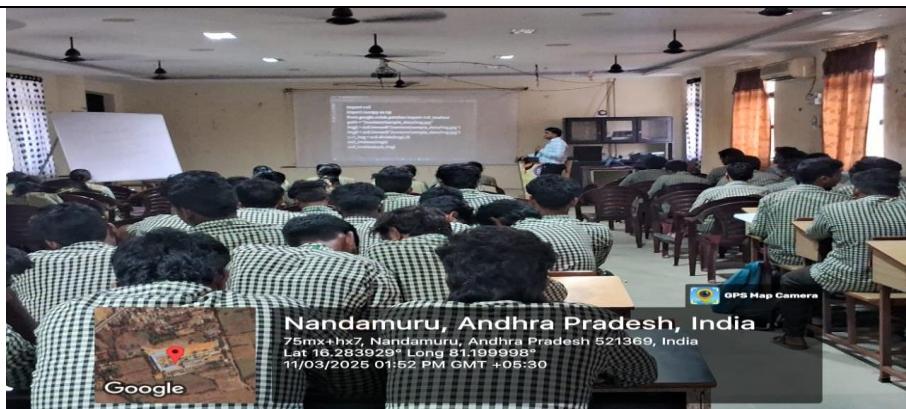
Regular paper

Modal analysis-based ultrawideband  $4 \times 4$  MIMO antenna with flower configuration

Ankireddy Chandra Suresh<sup>a</sup>, Chandraiah.G<sup>b</sup>, Chiranjeevi Althi<sup>c</sup>, Om Prakash Kumar<sup>d,\*</sup>, Moath Alathbah<sup>e</sup>, BTP Madhav<sup>f</sup>

**THREE DAYWORKSHOP ON IMAGE PROCESSING WITH OPEN CV :** Three Day Workshop on Image processing with Open CV have been organized in the Dept of ECE from 11-03-2025 to 13-03-2025 to all students of second year and faculty by the Resource Person Mr. R. Upender Rao, Director, and SK Ashraf Ali BIST Technologies Private Limited, Vijayawada.





**WOMEN'S DAY CELEBRATIONS :** On March 7<sup>th</sup> women's day celebrations has been Organized and various events like Food Fest, Nail Art, Hair Style and Mahanadi have been conducted for students.





**INDUSTRIAL VISIT TO BANGALORE:** From 28-02-2025 to 04-03-2025, an Industrial Visit to JSPIDERS, BEL HALL OF ELECTRONICS, HAL in Bangalore has been implemented to encourage the enthusiasm among students to improve their knowledge on different industries and equipment.









**FLAG HOSTING CEREMONY:** On 26<sup>th</sup> January 2025 our ECE students Participated in Republic Day Celebrations at JNTUK Kakinada University



**NATIONAL YOUTH DAY CELEBRATIONS:** On 11<sup>th</sup> January 2025 Sviet Celebrated Youth Day with great enthusiasm. A day to honor the vibrant energy, ideas, and aspirations of our youth, inspired by swami viveananda'd vision for a better tomorrow.








**SANKRANTI CELEBRATIONS:** On 11<sup>th</sup> January 2025 Sankranti event has been organized and conducted many events to students for encouraging in many aspects to build their multi talents.





**SEMINAR:** ECE Department Organized a Seminar on **START SMART: BUILDING THE NEXT GENERATION OF ENTREPRENEURE** by the Resource person **Dr. T. Ramashri** Professor of ECE, SV University College of Engineering, Tirupathi on 6<sup>th</sup> January 2025.

<b>A Seminar on</b> <b>START SMART: BUILDING THE NEXT GENERATION OF</b> <b>ENTREPRENEURS</b>	
<b>Organized by R &amp; D Cell</b>	
 <small>INSTITUTION'S INNOVATION COUNCIL</small>	 <small>NAAC</small>
 <small>NBA NATIONAL BOARD ACCREDITED</small>	
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <b>Date</b>  <b>06-01-25</b> </div>	<b>Resource Person</b> <b>Dr. T. Ramashri</b> Professor, PG BOS Department of ECE, SV University College of Engineering SV UNIVERSITY, TIRUPATI
	
<b>CONVENOR</b> <b>Dr. B.R.S REDDY., Principal</b>	<b>COORDINATOR</b> <b>Dr. A CHANDRA SURESH</b>
 <b>SRI VASAVI INSTITUTE OF ENGINEERING &amp; TECHNOLOGY</b> Approved By AICTE, New Delhi & Affiliated to JNTUK, Kakinada Accredited by NAAC, NBA (CSE, ECE & ME) <b>AN AUTONOMOUS INSTITUTE</b>	

