

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (Autonomous)

KANURU, VIJAYAWADA

Department of Electronics and Communication Engineering

Academic Year 2025-2026

1. Faculty Achievements:

a. Ph.D.'s awarded/Guided:

Mrs. L. Madhavi Devi was awarded Doctor of Philosophy (Ph.D.) for her research topic, **Meta Metal Based Conformal and Flexible Antennas for Wireless and Satellite Communication Applications** from Career Point University in September, 2025.

b. Reviewers of journals:

- i. Dr Ch.Subba Rao served as Reviewer for 3rd IEEE International Conference on Data Science and Network Security (ICDSNS-2025) organized by Dept. of AI & ML in association with Dept. of CSE and Dept. of MBA, Kalpataru Institute of Technology, Tiptur, 25th – 26th July, 2025.
- ii. Dr Ch.Subba Rao served as Reviewer for 3rd IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON) organized at Nitte Meenakshi Institute of Technology, Bengaluru, in association with IEEE Bangalore Section on 1st and 2nd August 2025.
- iii. Dr.K.Phani Ramakrishna served as Reviewer for Wireless Personal Communications on 10th August, 2025.
- iv. Mrs.L.Madhavi Devi served as Program Committee Member and Reviewer in the 3rd International Conference on Artificial Intelligence: Theory and Applications (AITA 2025) held at IBS, Bangalore, Off Campus Center of IFHE University during 1st – 2nd August, 2025.

- v. Mrs.L.Madhavi Devi served as Program Committee Member and Reviewer in the 9th International Joint Conference on Advances in Computational Intelligence(IJCACI 2025) held at Washington University of Science and Technology (WUST), US and RV Institute of Management (RVIM), Bangalore, during 23rd – 24th August, 2025.
- vi. Dr.L.Madhavi Devi as Program Committee Member and Reviewer in the 4th International Conference on Advances in Data –driven Computing and Intelligent Systems (ADCIS 2025) held at Dept. of AI, ML & Data Science and CSE, Christ University, Kengeri Campus, Bengaluru during 15th – 16th September, 2025.
- vii. Dr.L.Madhavi Devi served as Program Committee Member and Reviewer in the 7th International Conference on Communication and Intelligent Systems (ICCIS 2025) held at BITS Pilani, K K Birla Goa campus during 26th – 27th September, 2025.
- viii. Dr.L.Madhavi Devi served as Program Committee Member and Reviewer in the Congress on Intelligent Machines and Algorithms (CIMA 2025) held at NIT, Puducherry during 13th – 14th October, 2025.
- ix. Dr.L.Madhavi Devi served as Program Committee Member and Reviewer in the 7th International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering & Technology (ICSISCET 2025) held at Madhav Institute of Technology & Science, Gwalior, India during 1st – 2nd November, 2025.

c. MOOCs/COURESERA/ NPTEL courses completed by the faculty:

- i. **NPTEL online certification course** was conducted by various IIT's from July-Dec 2025. Exam was conducted in the month of October and Dec 2025. Following are the details of certified faculty members.

S.No.	Name of the Faculty	Course Name	Final Score	Certificate Type
1	Dr A Geetha Devi	Programming in Java	82	Elite+Silver

2	D.Swathi		91	Elite+Gold
3	Dr.K.Phani Rama Krishna	Problem Solving Through Programming in C	63	Elite
4	K.Aruna Kumari	Introduction to Internet of Things	67	
5	Dr T Mahalakshmi	Physics of Renewable Energy Systems	60	Elite
6	Dr.K.Phani Rama Krishna		60	Elite

- ii. **NPTEL online certification course** was conducted by various IIT's from January-June 2026. Exam was conducted in the month of March, April and May 2026. Following are the details of certified faculty members.

S.No	Name of the Faculty	Name of the Course	Final Score	Certificate Type
1	Dr V S D Rekha	Embedded System Design with ARM	61	Elite
2	Dr.K. Phani Rama Krishna	Introduction to Internet of Things	85	Elite+Silver

Others:

- Dr.B.Surya Prasada Rao attended as a Chief Guest for **IETE Students Day Celebrations** at Department of IOT, SR Gudlavalleru Engineering College, Gudlavalleru on 20th February, 2026.
- Dr.Habibulla MD served as an Academia Coordinator for the institute-level event Vijayawada Dream Big Initiative, under NEP2020 organized by Nimra Institute of Dental Sciences, Vijayawada in association with Andhra Pradesh State Waqf Board. He also **delivered and conducted an interactive session/exercise on Personality Development** for undergraduate students on 25th April, 2026.
- Dr.V.Ratna Kumari, Mrs.D.Hareesha attended Industrial Training Program at Efftronics Systems Pvt. Ltd., Mangalagiri during 8th October, 2025 to 3rd March, 2026.

2. Students' achievements:

a) Extra-curricular Activities:

- i. **Mr. B. Siva Sai Krishna** of III ECE is selected as one of the member and shortlisted from District level Vikasit Bharat Youth parliament – 2026 to State level program on 05th march, 2026.



b) Co-curricular Activities:

a. Student Paper Publications and Presentations:

- i. R. Hari Prasad, M. Jahnvi, M. Jasintha, P. Jeevan Kumar of IV ECE presented paper titled **High Speed and Area efficient three operand adder using Han-Carlson parallel prefix architecture** - 14th International Conference on Contemporary Engineering & Technology, Chennai, India, 22nd & 23rd March 2026.
- ii. N. Bhavana, R. Bhavesh Kumar, U.B.S.S. Satyanarayana, P. Varshitha of IV ECE presented paper titled **A Modular Hybrid multiplier design with pipe lined reduction for optimization delay performance** - 14th International Conference on Contemporary Engineering & Technology, Chennai, India, 22nd & 23rd March 2026.

- iii. A.Aravind, Siva Kumar, Divya Sree. Bande, K. Praneetha, B. Sravanthi of IV ECE presented paper titled **Novel Confarmal Antenna Design for 5G sub – 6GHz applications** - 3rd International Conference on Advances in Engineering and Medical Sciences by International School of Technology and Sciences for women, Rajanagaram, East Godavari on 17th & 18th April 2026.

b. Certification Courses:

- i. The following are the details of course completion certificates received for online courses through **Spoken Tutorials offered by IIT Bombay**.

- 119 students completed **Arduino** course on 30th October, 2025.
- 130 students completed **HTML** course 17th October, 2025.

- ii. The following are the details of course completion certificates received for online courses through InfiSpring Board offered by Infosys

- 102 students completed **Programming in C** course.
- 20 students completed **Python Foundation Certification** course.
- 35 students completed **Internet of Things Foundation Certification** course.

- iii. **NPTEL online certification course** was conducted by various IIT's from July-Dec 2025. Exam was conducted in the month of October and December 2025. Following are the details of certified students.

S.No.	Reg. No. of the Student	Name of the Student	Final Score	Certificate Type
	Course Name: Digital Circuits			
1	24501A0401	Aakula Sravya Sri	53	Successfully completed
2	24501A0410	Batta Hema Vathi	51	Successfully completed
3	25505A0411	Daizy Pujitha	56	Successfully completed
4	24501A0413	Mounika Bodaganti	43	Successfully completed
5	24501A0414	Geethika Sai Bodela	53	Successfully completed
6	24501A0435	Govindu Giridhar Reddy	50	Successfully completed

7	24501A0436	Gudavalli Sarvagna	52	Successfully completed
8	24501A0438	Gutta Jaswanth Reddy	54	Successfully completed
9	24501A0439	Ippili Manohar	58	Successfully completed
10	24501A0443	Kada Veera Sai Uma Bhavika	52	Successfully completed
11	24501A0450	Karuturi Keerthi	42	Successfully completed
12	24501A0452	Katta Nandini	44	Successfully completed
13	24501A0467	Meda Venkata Durga Prasad	49	Successfully completed
14	24501A0469	Merugumalli Anant Krishna	65	Elite
15	24501A0470	Mohammad Inthiyaz	57	Successfully completed
16	24501A0471	Kavya Sri	47	Successfully completed
17	24501A0472	Moram Nirmala	46	Successfully completed
18	24501A0473	Morla Charan Chandra	51	Successfully completed
19	24501A0475	Durgareshma Muchinthala	50	Successfully completed
20	24501A0476	Muppa Venkata Sai Vaibhav	54	Successfully completed
21	24501A0477	Musani Devi Bramhini	52	Successfully completed
22	24501A0484	Nandi Lakshmi Manogna	51	Successfully completed
23	24501A0485	Naraharisetty Saranya	50	Successfully completed
24	24501A0487	Eswaranadh Nilla	51	Successfully completed
25	24501A0488	Omni Vardhan	43	Successfully completed
26	24501A0491	Pakalapati Harshitha	61	Elite
27	24501A0493	Paluvayi Radhanjali	52	Successfully completed
28	24501A0494	Pandaraboyina Harshitha	53	Successfully completed
29	24501A0495	Parsa Bhanusrija	65	Elite
30	24501A0497	Pavuluriphanendra	41	Successfully completed

31	24501A0498	Penumaka Sanjana	52	Successfully completed
32	24501A0499	Polukonda Sravani	56	Successfully completed
33	24501A04A2	Ragola Sravanthi	49	Successfully completed
34	24501A04A5	Prudhvi Raj Saajibilli	57	Successfully completed
35	24501A04A6	Sanjana Salins	50	Successfully completed
36	24501A04B4	Tamarana Durga Jagadeesh	58	Successfully completed
37	24501A04B5	Tammineni Swetha	65	Elite
38	24501A04B6	Tatineni Pallav Sai Krishna	55	Successfully completed
39	24501A04C3	Uppu Sai Shankar	46	Successfully completed
40	24501A04C4	Vandana Teja Swaroop Naidu	53	Successfully completed
41	24501A04C6	Veluguri John	56	Successfully completed
42	24501A04C7	Vemula Varshith	49	Successfully completed
43	25505A0405	Charugundla Midhun Sri Gupta	51	Successfully completed
44	25505A0414	Tatakuntla Hemanth Venkat	60	Elite
Course Name: Introduction to Semiconductor Devices				
45	24501A0469	Merugumalli Anant Krishna	61	Elite
Course Name: System Design Through Verilog				
46	23501A04C0	Vallabhaneni Bindu Sree	78	Elite+Silver
Course Name: Python For Data Science				
47	24505A0409	Koneru Yoganand	71	Elite
Course Name: Introduction To Machine Learning				
48	22501A0478	Manupati Akshaya	55	Successfully completed
49	23505A0403	Jithin Krishna Chintha	58	Successfully completed
Course Name: Electronic Modules For Industrial Applications Using Op-Amps				

50	23505a0404	Thabitha Javvadi	60	Elite
Course Name: Data Base Management System				
51	23505A0413	Veeranki Lahari	65	Elite

- iv. **NPTEL online certification course** was conducted by various IIT's from January-June 2026. Exam was conducted in the month of March and April 2026. Following are the details of certified students.

S.no	Reg. No.	Name of the student	Final Score	Certificate Type
Course Name: Machine Learning, ML				
1	24501A0469	Merugumalli Anant Krishna	70	Elite Topper of 2% in this
2	24501A0470	Mohammad Inthiyaz	48	Successfully completed
3	24501A0484	Nandi Lakshmi Manogna	53	Successfully completed
4	24501A0490	Pagilla Mohith Chand	52	Successfully completed
5	24501A0491	Pakalapati Harshitha	51	Successfully completed
6	24501A04A	Sanjana Salins	51	Successfully completed
7	24501A04A	Seelam Jyothir Aditya Surya	52	Successfully completed
8	24501A04A	Aksa Benzeer	60	Elite
9	24501A04A	Shaik Sharmila Sulthana	52	Successfully completed
10	24501A04B	Tammineni Swetha	49	Successfully completed
11	24501A04B	Tatineni Pallav Sai Krishna	46	Successfully completed
12	25505A0410	Lakkoju Lakshmi Prathima	50	Successfully completed
13	25505A0411	Daizy Pujitha	53	Successfully completed
14	25505A0414	Tatakuntla Hemanth Venkat	54	Successfully completed
Course Name: Sensors and Actuators				
15	23501A0410	A Ramya Mounika	56	Successfully completed
16	23501A0416	B Charishma	53	Successfully completed
17	23501A0458	Koppula Pavani	72	Elite
18	23501A0472	Meka Sowmya	79	Elite+Silver

19	23501A0473	Merugumolu Purna Sahithi	55	Successfully completed
20	23501A0485	Pagidi Namratha	58	Successfully completed
21	23501A0494	Potluri Hanisha Moditha Satya	58	Successfully completed
22	23501A0495	Potta Geetha Naga Kowmudhi	61	Elite
23	23501A04B	Tadiparthi Monisha	70	Elite
24	23501A04B	Tirumalasetty Naga Dhatri	80	Elite+Silver
25	23501A04C	Vallabhaneni Bindu Sree	60	Elite
26	24505A0403	Goli Charana Sri	54	Successfully completed
Course Name: Data Base Management System				
27	23501A0444	Guntupalli Gangothri Lakshmi	56	Successfully completed
28	23501A0446	Jalapati Pallavi	62	Elite
Course Name: CMOS Digital VLSI Design				
29	24505A0409	Koneru Yoganand	55	Successfully completed
30	24505A0410	Madanambidu Raghava Datta	69	Elite
Course Name: Industrial Automation and Control				
31	22501A0406	Bande Divya Sree	60	Elite
32	22501A0441	Gudapati Srujana	54	Successfully completed
33	22501A0450	Kancharla Nishitha Krishna	52	Successfully completed
34	22501A0455	Madhan Akhil Kapalavai	65	Elite
35	22501A0457	Katipalli Anitha	61	Elite
36	22501A0465	Kollipara Sunny	54	Successfully completed
37	22501A0466	Kolusu Dhana Sri	65	Elite
38	22501A0494	Nelluru Navya Sri	51	Successfully completed
39	22501A04C	Bala Siva Sai Satyanarayana	60	Elite
40	22501A04D	Yarajarla Varsha	54	Successfully completed
41	23505A0401	Bandaru Swarupa	64	Elite
42	23505A0404	Thabitha Javvadi	71	Elite
43	23505A0406	Kakarla Sumanjali	53	Successfully completed
44	23505A0412	Ummadisetty Swarna Latha	62	Elite