



SRI VENKATESWARA COLLEGE OF ENGINEERING (Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE,EEE,Mech., Civil and IT) & NAAC with ‘A’ Grade
Approved by AICTE, New Delhi, Permanently affiliated to JNTUA, Ananthapuramu.

Ph.D awarded during the assessment period (2024-25)

S. No.	Name of the faculty	Date of award of Ph.D. degree	Title of Ph.D. degree	Name of the University Obtained
1	Dr. C. Madhu	8/3/2024	Analytically Interpretable Strategies for Multimodal Data Classification	VIT University, Vellore
2	Dr. B . Lakshminarayana Reddy	25/10/24	Advanced Detection and Categorization of CAPRINE PARASITES Using Deep Learning Approaches	Andhra University, Visakhapatnam
3	Dr. T. Swarnalatha	29/11/24	META Heuristic Method Approaches for Localization in Wireless Sensor Network	Presidency University, Bengaluru
4	Dr. E. Anant shankar	1/2/25	Analytical Approaches with Increasing Data Hiding Capacity and Secured Transmission of Medical Images	S.V.University, Tirupati
5	Dr. P. Suresh Babu	15/6/24	Performance Analysis of MST Radar Data Using Various Wavelets with Overlapped Group Shrinkage	S.V.University, Tirupati
6	Dr. CH. Pallavi	10/9/24	High Speed Underwater Optical/Acoustic Communication Through a Novel Hybrid MIMO-OFDM based Opto-Acoustic Modem using FPGA	S.V.University, Tirupati

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S.No.	Name of the faculty	Date of award of Ph.D. degree	Title of Ph.D. degree	Name of the University Obtained
1	Dr. P. Sudhakar Reddy	20/12/23	Subspace Swap Improvement Techniques for Finite Rate of Innovation Signal Reconstruction	NIT, Suratkal
2	Dr. K.Upendra Raju	12/10/23	Implementation of Encryption Algorithms in Reversible Data Hiding Using WAVELET Transforms and Convolution Neural Network	VIT University, Vellore
3	Dr. S. Salma	22/06/23	Design and Analysis of a Compact Notched MIMO Antenna Using Optimization Techniques for Portable UWB Applications	K.L.University, Vijayawada

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S.No .	Name of the faculty	Date of award of Ph.D. degree	Title of Ph.D. degree	Name of the University Obtained
1	Dr. K. Raveendra	04/07/22	Automatic LOGO Based Document Image Retrieval Methods	K.L.University, Vijayawada
2	Dr. V. Madhurima	25/04/23	Low Power Hardware Accelerator Architecture for Intra Prediction in Video Coding	J.N.T.U.K. Kakinada
3	Dr. C. Padma	18/04/23	Efficient Low Power Design Methodologies for Implement FFT Processor	J.N.T.U.A., Ananthapuramu
4	Dr. K. Mahesh Babu	27/08/22	Design and Analysis of Annular Ring Based Patch Antennas for Wireless Applications	K.L.University, Vijayawada

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Ph.D guidance by the faculty (2022-23)

S.No.	Name of the student	Reg. No.	Name of the Guide	Research Area of Ph.D work	Year of Registration &(FT/PT)	Name of the University	Status of Ph.D work
1	Mullakuri Anusha	21BF1P0401	Dr.D.Srinivasulu Reddy	Image Processing	2021 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
2	D.Nagendra Babu	21RD2P0420	Dr.K.Lokesh Krishna	VLSI Design	2021 & Part-Time	J.N.T.U.A., Ananthapuramu	Pursuing
3	B.Doraswamy	16PH0408	Dr.K.Lokesh Krishna	VLSI Design and Embedded Systems	2017 & Part-Time	J.N.T.U.A., Ananthapuramu	Pursuing

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2	P.Srilaxmi	23PH0456	Dr.D.Srinivasulu Reddy	Signal Processing	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
3	D.Nagendra Babu	21RD2P0420	Dr.K.Lokesh Krishna	VLSI Design	2021 & Part-Time	J.N.T.U.A., Ananthapuramu	Pursuing
4	B.Doraswamy	16PH0408	Dr.K.Lokesh Krishna	VLSI Design and Embedded Systems	2017 & Part-Time	J.N.T.U.A., Ananthapuramu	Pursuing
5	N.Sai Leela	23PH0457	Dr.K.Lokesh Krishna	VLSI Design	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
6	Manthri Mahesh	23PH0461	Dr.C.Raju	Image Processing	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
7	N.Gunasekhar Reddy	23PH0460	Dr.T.Chandra Sekhar Rao	VLSI aand Image Processing	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
8	P.Padmavathi	23PH0462	Dr.G.Padma Priya	VLSI Design	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing

9	K.Siva Prasad	23PH0458	Dr.B.Shoban Babu	Digital Image Processing	2024 & Full-Time	J.N.T.U.A., Ananthapuramu	Pursuing
10	M.Poornima	240900290	Dr.K.Lokesh Krishna	VLSI Design and Embedded Systems	2024 & Part-Time	Manipal University	Pursuing
11	K.Kartheek	240900481	Dr.K.Upendra Raju	Image Processing	2024 & Part-Time	Manipal University	Pursuing
12	V.Nagendra Kumar	240900480	Dr.K.Lokesh Krishna	VLSI Signal Processing	2024 & Part-Time	Manipal University	Pursuing
13	R.Nandha Kumar	240900482	Dr.K.Upendra Raju	Image Processing	2024 & Part-Time	Manipal University	Pursuing



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