

# PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

## 27<sup>th</sup> ANNUAL REPORT For the A.Y 2024-25

22.03.2025

### 1. Research Activities

#### A. Ph.Ds awarded: 4

S no	Faculty Name	Specialization	Name of the University
CIVIL ENGINEERING			
1	Dr. Ch.Rajeeh	Structures	National Institute of Technology, Warangal
INFORMATION TECHNOLOGY			
1.	Dr B V Satish Babu	CSE	JNTUH, Hyderabad
ELECTRONICS AND COMMUNICATION ENGINEERING			
1	Dr.T.Balaji	Optimized Stack of deep neural networks for ECG Signal Classification.	Annamali University, Chidambaram
FRESHMAN ENGINEERING			
1	Dr.P. Lakshmi Lavanya	English	Acharya Nagarjuna University.

#### B. Ph.Ds Registered: 8

S no	Faculty Name	Name of the University	Month and Year of registration
CIVIL ENGINEERING			
1	Mrs. M.Durga Prasanna	National Institute of Technology, Warangal	December,2024
CSE- AI&ML			
1.	G.Pavani	Siddhartha Academy of Higher Education	October-2024(23-10-2024)
INFORMATION TECHNOLOGY			
1	Mr. Ch Chandra Mohan	Puducherry Technological University	September 2024
2	Mrs. V. Rashmi	Siddhartha Academy of Higher Education (Deemed to be University)	October 2024
3	Mr. P. Ravi Prakash	Siddhartha Academy of Higher Education (Deemed to be University)	October 2024
MECHANICAL ENGINEERING			

1	Ch Sumanth	NIT Warangal	July 2024
<b>FRESHMAN ENGINEERING</b>			
1	Mrs. T. Krishna Sree	V. R. Siddhartha higher Education (Deemed to be University)	October, 2024
2.	Mr. M. Naga Prasad	V. R. Siddhartha higher Education (Deemed to be University)	October, 2024

### C. Ph.Ds guided: 2

S no	Faculty Name	Specialization	Name of the Research Scholar	Name of the University
<b>INFORMATION TECHNOLOGY</b>				
	Dr. B. V. Subba Rao	Artificial Intelligence	Mr. Y. Ramu, Associate Professor, Dept. of CSE, Vishnu Engineering College for Women	Centurion University Vizianagaram
<b>MASTER OF BUSINESS ADMINISTRATION</b>				
1	Dr. P. Adi Lakshmi	Marketing	Mr. V. Praveen Kumar	Annamalai University

### D. Faculty as guides for Ph.D.: 20

S no	Faculty Name	University	Subject Specialization
<b>CIVIL ENGINEERING</b>			
1	Dr.V.Jagadish	Goa University,	Construction Materials
		Reva University	Construction Materials
		Reva University	Construction Materials
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1.	Dr. A. JayaLakshmi	KL UNiversity	Cloud computing Image Processing
2.	Dr.P.Sai Kiran	KL UNiversity	Cloud computing
3.	Dr.S.Phani Praveen	Saveetha University	Cloud computing
<b>INFORMATION TECHNOLOGY</b>			
1.	Dr B V Subba Rao	Centurion University Vizianagaram	CSE
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>			
1.	Dr. C. Subba Rao	Registered at JNTUK	Compact Antennas
		Registered at SRM university	Wearable Antennas
		Registered at Career Point University	Metamaterial Antennas
		Registered at JNTUK	Multi Band Antennas
		Registered at JNTUK	---
2.	Dr. K. Samuyelu	Registered at JNTUK	Signal Processing

3.	Dr. A. Geetha Devi	Registered at JNTUK	---
4.	Dr. CH. Gangadhar	Registered at JNTUK	---
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>			
1	Dr.Ch.Padmanabha Raju	JNTUA & JNTUK	Power Systems
2	Dr.K.Lenin	JNTUK	
3	Dr.C.Kumar	JNTUK	
5	Dr.N.Vijayaanand	JNTUK	
4	Dr.M.V.Ramesh	JNTUK & Annamalai University	Power Electronics
<b>MECHANICAL ENGINEERING</b>			
1.	Dr K Sivaji Babu	GITAM	Mechanical
		JNTU Kakinada	
		JNTU Anantapur	
		JNTU Kakinada	
2.	Dr B Raghu Kumar	JNTU Kakinada	
		KL University	
		KL University	
		KL University	
3.	Dr P P Prasanthi	NIT Andhra Pradesh	
		JNTU Kakinada	
4.	Dr M N Swapnasri	JNTU Kakinada	
5.	Dr M. Somaiah Chowdary	NIT Warangal	
<b>MASTER OF BUSINESS ADMINISTRATION</b>			
1	Dr. P. Adi Lakshmi	Annamalai University	Marketing and HR

**E. Patents: FILED:02; PUBLISHED:09; GRANTED:03**

S.No	Name of the Faculty	Filed	Published	Granted
<b>CIVIL ENGINEERING</b>				
1.	Mrs. M.Durga Prasanna			1
<b>INFORMATION TECHNOLOGY</b>				
1.	Dr.V Sivaparvathi, Ms. K Sri Vijaya, Mr. Ch. Chandra Mohan	-	1	-
2.	Dr.S.Sai Kumar Dr.B.V.Subba Rao	-	1	-
3.	Dr.Y.Padma Dr.J.Sirisha Mr.P.Ravi Prakash	-	1	-
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>				
1.	Dr. Ch. Padmanabha Raju Chinda	-	1	
2.	Dr. Ragaleela Dalapati Rao	-	1	

MECHANICAL ENGINEERING				
1.	Dr. Phani Prasanthi K.Venkata Rao	--	--	1
2.	Dr. Phani Prasanthi	--	--	1
3.	Dr.K.Srividya, Dr.M.N.Swapna Sree Dr.P.Anusha,	--	1	--
4.	M.Radha Devi, Dr. P. Phani Prasanthi	1	--	--
5.	T.J.Prasanna Kumar, Dr.P. Phani Prasanthi	1	--	--
FRESHMAN ENGINEERING				
1.	Dr. P. Lakshmi Lavanya Dr. Sk. Rehena		1	
2.	Dr. Sk. Rehena P. Lakshmi Lavanya		1	
3.	Dr. A. Purnachandra Rao, Dr. P. Lakshmi Lavanya, Dr. Sk. Rehena and Dr. M. Syam Sundar		1	

#### F. Research Projects:10

**Total amount: Rs.80,29,595**

S no	Name of the Grant	Name of the Coordinator	Date of Sanction	Date of Submission of Final Utilisation Certificate	Status	Amount Sanctioned & Released	
						Non-Recurring (Rs. In Lakhs)	Recurring (Rs.in Lakhs)
ELECTRONICS AND COMMUNICATION ENGINEERING							
1	Efftronics	Dr. C. Subba Rao HoD, ECE	10.01.24	---	Ongoing	2,50,000	---
2	CSR Scheme	Dr .C. Subba Rao	22.03.24	---	Ongoing	12,00,000	
Total Amount						14,50,000	--
ELECTRICAL AND ELECTRONICS ENGINEERING							
1.	Development of an automated coconut breaking	Dr. D.Ragaleela	18.01.24	27.09.24	Completed	91,000	

	Machine (Unnat Bharath Abhiyan under SEG on Rural Energy System)						
2.	Tender coconut punching machine [(MSME Idea Hackathon 3.0 (women)]	Dr. D.Ragaleela	29.02.24	--	Ongoing	15,00,000	
Total Amount						15,91,000	
<b>MECHANICAL ENGINEERING</b>							
1	Unnat Bharat Abhiyan's	Dr.Phani Prasanthi	21.2.2025	-	Sanctioned	1,00,000	
2	SERB EEQ	Dr.P.Anusha	09.02.2023	Not yet	ongoing	16,55,817	
3	SRPG-UG	Dr.M.Naga swapna sri Dr.P.Anusha	27.12.2022	Not yet	ongoing	15,00,000	
4	RPS, AICTE	Dr.Phani Prasanthi	14.08.2020	Not yet	ongoing	11,56,853	
Total Amount						44,12,670	
<b>FRESHMAN ENGINEERING</b>							
1	Industry Sponsored Financial Support Research project	Dr. Pavani Peddi	04.06.2024	02.12.2024	Research Work Completed (on going Paper work)		1, 65, 925
Total Amount							1,65,925
<b>MASTER OF BUSINESS ADMINISTRATION</b>							
1	Minor research Project	Dr. M. Dhadurya Naik	03.08.23	4.12.2024	Submitted	41,000	3,69,000
Total Amount							4,10,000
<b>GRAND TOTAL</b>							<b>80,29,595</b>

### G. Research Centre

- The department of Mechanical Engineering and ECE is selected as a Research center by JNTUK Kakinada. The valid period is 2 years.

## H. Publication in Journals:104

S no	Name of the Author, Designation & Dept.	Title of the Paper	Name of the Journal	ISSN Number	Indexing, Vol, Issue Details
<b>CIVIL ENGINEERING</b>					
1	Dr. Anupama Ammulu Manne , Assiatant Professor, Civil Department	A study on the effect of nanoclay addition on the erosion wear characteristics of S-glass/sisal reinforced hybrid polymer composites	Discover materials	2730-7727	Scopus, Issue:82 Volume:4
2	Dr. Sudhakar Mogili , Assiatant Professor, Civil Department	Evaluation of coal pond ash and quarry dust mix for pavement application	Engineering and Applied Science research	2539-6161	Scopus, Issue:6 Volume:51
3	Dr. Jagadish Vengala, Professor, Civil Department Dr. Ashish Kumar Nayak, Assiatant Professor, Civil Department	Optimization of Irrigation requirements for the Markonahalli command area using the SWAT model	Journal of Engineering	2314-4904	Scopus, Issue:1 Volume:2024
4	Dr. Ashish Kumar Nayak, Assiatant Professor, Civil Department	Surfactant-influenced biosorption as a sustainable and effective way for the eradication of environmental pollutants: a review	RSC Sustainability	2753-8125	Scopus, Volume:3
5	Dr. Ashish Kumar Nayak , Assiatant Professor, Civil Department	Optimization of irrigation requirements for the Markonahalli command area using the SWAT model	Journal of Engineering (WILEY)	2051-3305	Scopus, Issue:82 Volume:4
6	Dr. K. Shyam Prakash, Assiatant Professor, Civil Department	Investigation on mechanical properties of geo polymer concrete with fly ash and steel fibres	Journal of polymer and composites	2321-2810	Scopus, Issue:1 Volume:13
7	Dr. Anupama Ammulu Manne , Assiatant Professor,	Saraca asoca Bark-derived Procyanidins Mitigate Doxorubicin-	Asian Journal of Pharmaceutics	0151-9107	ESCI, Issue:2 Volume:18

	Civil Department	induced Cardiotoxicity			
8	Dr. Jagadish Vengala , Professor, Civil Department	Effect of Sugarcane Bagasse Ash and Lime on Physico- Mechanical Properties of Clayey Soil	Advance in Civil Engineering	1687-8094	SCI, Issue:4 Volume:2024
9	Dr.K.Shyam Prakash	Investigation on Mechanical Properties of Geo Polymer Concrete With Flyash and Steel Fibers	Journal of Polymer & Composites	2321-8525	Scopus, Issue:1 Volume:13

#### COMPUTER SCIENCE AND ENGINEERING

1	1.Dr.S.Phani Praveen, Associate Professor 2.Dr.U.Sireesha, Assistant Professor Dept of CSE	Enhanced feature selection and ensemble learning for cardiovascular disease prediction: hybrid GOL2-2 T and adaptive boosted decision fusion with babysitting refinement	Frontiers Medicine in	2296-858X	Vol-11
2	Dr.S.Phani Praveen, Associate Professor Dept of CSE	Improved Quantum Algorithm: A Crucial Stepping Stone in Quantum- Powered Drug Discovery	Journal of Electronic Materials	1543-186X	
3	Dr.J.Rama Devi, Associate Professor Dept of CSE	Hybrid model for rainfall prediction with statistical and technical indicator feature set	Expert Systems With Applications	1873-6793	Vol-249
4	Dr.U.Sireesha, Assistant Professor Dept of CSE	Dynamic Multi- Layer Perceptron for Fetal Health Classification Using Cardiotocography Data	Computers, Continua and Materials	1546-2218	Vol-80, Issue-2
5	1.Ms.A.Madhuri Assistant Professor,	A New Multi-Level Semi-Supervised Learning Approach	Journal of Interconnection Networks	0219-2659	Vol-24

	2.Dr.S.Phani Praveen, Associate Professor, 3.D.Lokesh Sai Kumar, Assistant Professor Dept of CSE	for Network Intrusion Detection System Based on the 'GOA'			
6	Ms.T.Sri Lakshmi, Assistant Professor, Dept of CSE	Enhanced Medicinal Plant Classification Using Convolutional Neural Networks	International Journal of Advancement in Life Sciences Research	2581-4877	Vol-7, Issue-4
7	Dr.D.Swapna, Assistant Professor, Dept of CSE	Optimizing Diabetes Diagnosis: Adgb With Hyperband For Enhanced Predictive Accuracy	Journal of Theoretical and Applied Information Technology	1992-8645	Vol-102, Issue-23
8	Y.Manasa, Assistant Professor, Dept of CSE	Connected smart elevator systems for smart power and time saving	Scientific Reports	2045-2322	Vol-14, Issue1-1
9	Dr.S.Madhavi, Professor, Dept of CSE	Quantum intrusion detection system using outlier analysis	Scientific Reports	2045-2322	Vol-14, Issue1-2
CSE- AI&ML					
1	Mrs.T.Deepa , Assistant Professor, CSE(AI&ML)	Detection of Depression in Social Media Posts using Emotional Intensity Analysis	Engineering, Technology & Applied Science Research	1792-8036	OCT & 2024, Vol-14, Issue no-5
CSE- DS					
1	Mrs.Mugada Sri Lakshmi Vani, Assistant Professor, CSE(Data Science)	Machine Learning Techniques for Robust Security in Wireless Sensor Networks	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2321-9653	Dec-24, Vol-12, Issue -XII
INFORMATION TECHNOLOGY					
1	Dr. S. Sai Kumar,Sr.	Quantum-Enhanced Deep Learning	Frontiers in Health Informatics	2676-7104	Others, Vol-13, Issue-4



	Assistant Professor, IT	Framework (QDLF): A Hybrid Approach for Advanced Skin Cancer Detection and Image Classification			
2	Chetla Chandra Mohan, Assistant Professor, IT	Methodical Review of Mutation Teswting for Software Projects	Journal of Theoretical and Applied Information Technology	1992-8645	Others, Vol-102, Issue-24
3	Dr B. V. SubbaRao, Professor, IT	Evaluating the perormance of VascularFeature Extraction boosting algorithm for peripheralArteril Disease detection	International Journal of Pattern Recognition and Artificial Intelligence	ISSN (print): 0218-0014   ISSN (online): 1793-6381	SCI, Vol-38, Issue-14
4	D.Kavitha, Associate Professor, IT	Outcome Based Curriculum Development for Studio Courses: Data Mining an example course	Journal of Engineering Education Transformations	2349-2473	Scopus, Vol-37, Issue-2
5	B.V.Satish Babu, Assistant Professor, IT	Effectual Use and Implementation of Micro-Lesson Plan Activities Through Mapping of Bloom's Taxonomy and ICT Technologies	Journal of Engineering Education Transformations	2349 - 2473	Scopus, Vol-38, Issue-1
6	B.V.Satish Babu, Assistant Professor, IT	Streamlined multi-scenario revocation method leveraging blockchain and auxiliary trees	Bulletin of Electrical Engineering and Informatics	2089-3191	Scopus, Vol-13, Issue-4
7	B.V.Satish Babu, Assistant Professor, IT	Machine Learning Algorithm For Rapid Object Detection Based On Color Features	ASEAN Engineering Journal (AEJ)	2229-127X	Scopus, Vol-14, Issue-3
8	Dr. S. Sai Kumar, Sr. Assistant	Empirical Soundings to Facial	Journal of Theoretical and	1992-8645	Scopus, Vol-102, Issue-24

	Professor, IT	Countenance Recognition using CNN	Applied Information Technology		
9	Dr.G. RESHMA, Assistant Professor, IT	EMPIRICAL INVESTIGATIONS TO PREDICT STOCK PRICE USING REGRESSION TO IMPROVE THE TRENDS OF INFORMATION TECHNOLOGY	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol-102, Issue-24
10	Dr.Haritha Akkineni, Associate Professor, IT	Analytical Framework to Understand Electric Vehicle Adoption by Leveraging Sentiment Analysis	Journal of Mobile Multimedia	1550-4646	Scopus, Vol-20, Issue-5

#### ELECTRONICS AND COMMUNICATION ENGINEERING

1	Dr.T. Mahalakshmi, Assistant Professor, ECE	Optimized Attention-Driven Bidirectional Convolutional Neural Network: Recurrent Neural Network for Facebook Sentiment Classification	International Journal of Business Data Communications and Networking	1548-0631	Scopus, Vol, 19 Issue 1, pp 1-20, July,2024
2.	Dr.Haritha Thotakura, Associate Professor, ECE	A Split Ring Resonator Slot Based Fabricated Crescent Microstrip Patch Antennas for UWB Wireless System Applications	ARPN Journal of Engineering and Applied Sciences	1819-6608	Scopus, Vol, 19 Issue 15, pp 992-1000, Aug,2024
3	Mr.P Venu Madhav, Assistant Professor, ECE	A Deep Learning Approach for Detecting Malware Using Autoencoder	IAENG International Journal of Computer Science	1819-9224	Scopus, Vol, 51 Issue 8, pp 1051-1059, Aug,2024
4	Dr.Haritha Thotakura, Associate Professor, ECE	Isolation Improvement of UWB-MIMO Design Using Elliptical Stub	IETE Journal of Research	0377-2063	Scopus, Online Sept,2024
5	Mrs.Madhavi Devi Lanka, Assistant Professor, ECE	Yolo Alternates Grounded Garbage Taxonomy and	Journal of Theoretical and Applied Information	1992-8645	Scopus, Vol, 102 Issue 18, pp 6688-6696, Sept,2024

		Reprocessing Assistant	Technology		
6	Mrs.Madhavi Devi Lanka, Asst Prof, ECE & Mr.Balaji Tata, Sr.Asst.Prof, ECE	Systematic Survey on Credit Card Fraud Transaction detection techniques	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol, 102 Issue 18, pp 6774-6781, Sept,2024
7	Dr.Geetha Devi Appari, Asso. Prof, ECE & Dr.Surya Prasada Rao Borra, Asso. Prof, ECE	Detection and Classification of Diabetic Retinopathy using YOLO-V8 Deep Learning Methodology	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol, 102 Issue 21, pp 7580-7588, Nov,2024
8	Dr.Surya Prasada Rao Borra, Asso. Prof, ECE & Mrs.Geetha Devi Appari, Asso. Prof, ECE	Performance Analysis of Conventional and Deep Learning Image Fusion Methods	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol, 102 Issue 23, pp 8784-8791, Dec,2024
9	Mr.Balaji Tata, Sr.Asst.Prof, ECE & Mrs.Madhavi Devi Lanka, Assistant Professor, ECE	Autonomous Drone with Lidarcamera Fusion Based Calibration and GNSS for Smart Navigation Applications	Journal of Engineering Science and Technology	1823-4690	Scopus, Vol, 19 Issue 6, pp 2091-2196, Dec,2024
10	Dr.K. Ramanjaneyulu, Professor, ECE & P. Venu Madhav, Assistant Professor, ECE	Empirical Investigations to Detection of Liver Cancer Using Mobileunet	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol, 102 Issue 23, pp 8565-8576, Dec,2024
11	Dr.J. Ravindra Babu, Asso. Prof, ECE	Analyzing the Effectiveness of ML and DL in Combatting Personal Condition Misinformation on Social Media	IAENG International Journal of Computer Science	1819-9224	Scopus, Vol, 52 Issue 1, pp 258-267, Jan,2025
12	Mr.T. Balaji, Sr.Asst.Professor, ECE	Authentication using facial expression detection	Journal of Theoretical and Applied Information Technology	1992-8645	Scopus, Vol, 103 Issue 2, pp 725-731, Jan,2025
13	Ms.T. Sushma, Assistant Professor, ECE	A Miniaturized Quad Port Highly Isolated Triple Band Notched UWB-MIMO Diversity Antenna	Progress In Electromagnetics Research C	1937-8718	Scopus, Vol, 152 Issue 2025, pp 43-53, Jan,2025
14	Mrs.V.Sarvani Duti	Design and analysis	Physica Scripta	0031-8949	SCIE, Vol, 99 Issue 8, pp

	Rekha, Assistant Professor, ECE	of Minkowski fractal shaped metasurface absorber with broadband and polarization-insensitive characteristics using a tunable graphene layer for terahertz applications			085934, July,2024
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**ELECTRICAL AND ELECTRONICS ENGINEERING**

1	Dr.Lenin Kanagasabai Professor, EEE	Hybrid Guillemot - Callosciurus Prevostii Algorithm	Suranaree Journal of Science and Technology	0858-849X	Volume 31, Number 3, pp: 010302(1-10), July - August 2024, (Scopus Indexed).
2	Dr.Lenin Kanagasabai Professor, EEE	Patu Digua, Quasi- Oppositional Based Teacher Actions In The Society And Quantum Monastery Chief Selection Inspired Optimization Algorithms	Suranaree Journal of Science and Technology	0858-849X	Volume 31, Number 3, pp: 010303(1-8), July - August 2024, (Scopus Indexed).
3	Dr.Lenin Kanagasabai Professor, EEE	Real Power Loss Reduction By Basketball League Algorithm	Herald Of The Bauman Moscow State Technical University. Series Natural Sciences	1812-3368	Volume 114, no.3, Pages: 92-114, August 2024, (Scopus Indexed)
4	Mrs.M. Devika Rani, Mrs.V. Sai Geetha Lakshmi Assistant Professor, EEE	Optimization-Based Approaches for Boosting Microgrid Resilience to Fault Events	Journal Européen des Systèmes Automatisés	1269-6935	Vol. 57, No. 4, August, 2024, pp. 1075-1089, (Scopus Indexed)

5	Dr.Lenin Kanagasabai Professor, EEE	Novel train heist optimization and logistic chaotic map based freshman learning process inspired algorithm for solving the optimal power flow problem	Suranaree Journal of Science and Technology	0858-849X	Volume 31, No.4, PP:010321(1-10), August 2024, (Scopus Indexed)
6	Dr.Lenin Kanagasabai Professor, EEE	Enhanced Red Bellied Malimbe Swarm and Phlebia radiata Optimization Algorithms for Active Power Loss Diminution in Transmission Network	IEEE Transactions on Industry Applications	0093-9994	vol. 60, no. 5, pp. 7461-7469, Sept.-Oct. 2024, doi: 10.1109/TIA.2024.3400936 (SCIE and Scopus Indexed)
7	Dr.Kumar Cherukupalli, Associate Professor, EEE Padmanabha Raju Chinda, Professor & HoD, EEE	A hybrid SATS algorithm based security constrained optimal power flow using FACTS devices	Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	2502-4752	Vol.35. No.3, September 2024, pp 1388-1396, ISSN: (Scopus Indexed)
8	Dr.Lenin Kanagasabai Professor, EEE	Atlantic Blue Marlin, Boops, Chironex Fleckeri, And General Practitioner – Sick Person Optimization Algorithms”,	Journal of Automation, Mobile Robotics and Intelligent Systems,	1897-8649	Volume 18, Number 3, pp. 78-88, September 2024. (Scopus Indexed)
9	Mr.Moturu Seshu, Assistant Professor, EEE Maddukuri Venkata Ramesh, Associate Professor, EEE	A novel distributed generation integrated MFUPQC for active power regulation with enhanced power quality features	Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	2502-4752	Volume-36 No. 1, pp.26-40, October 2024. (Scopus Indexed)
10	Dr.Lenin Kanagasabai Professor, EEE	Novel Mate Preferences In Human Beings Inspired Optimization And	Suranaree Journal of Science and	0858-849X	Vol. 31, No.5, PP:010326(1-13), October

		Hybridized Pomsky - Pygoscelis Antarcticus - Phengodes Swarm Algorithm	Technology		2024, (Scopus Indexed)
11	Dr.Lenin Kanagasabai Professor, EEE	Levy Based Phrynosoma Douglassii Swarm, Alashan Wapiti Optimization, Forest Pony Algorithm and Panthera Tigris Corbetti Search for True Power Loss Reduction in Electrical System	Suranaree Journal of Science and Technology	0858-849X	Vol. 31, No.5, PP:010332(1-15), October 2024 (Scopus Indexed)
12	Dr.Lenin Kanagasabai Professor, EEE	Novel empress SARANI optimization algorithm for active power loss reduction and voltage stability enhancement”,	Heliyon	2405-8440	vol. 10, no. 22, p. e38984, pp. 1-64, November 2024, (Scopus Indexed)
13	Dr.Ragaleela Dalapati Rao, Assistant Professor, EEE Dr,Padmanabha Raju Chinda, Professor & HoD, EEE Dr.C.Kumar Associate Professor, EEE	A Hybrid Lion Pride And Bat Algorithm (HLPBA) For Optimal Spot And Size of EV Charging Stations In Distribution Networks	Journal of Theoretical and Applied Information Technology	1992-8645	Vol.102. No. 23, pp. 8665-8676, December 2024 (Scopus Indexed)
14	Dr.Lenin Kanagasabai Professor, EEE	Real Power Loss Reduction and Voltage Stability Enrichment by Extreme Learning Machine Based Phoenicoparrus Search, Quantum-Inspired Myrmicinae, Herpestes, Philander Olrogi and Chaotic	Herald Of The Bauman Moscow State Technical University. Series Natural Sciences	1812-3368	Volume 116, no.5, pp. 33-55, December 2024, (Scopus Indexed)

		Based Simien Fox Optimization Algorithms			
15	Mrs.R.Swathi , Assistant Professor, EEE	Howzs Digital Transformation Impacted on Health Care and Financial Services	Journal of Technological Innovation	–	Volume 5 Issue 3, July - September 2024.
MECHANICAL ENGINEERING					
1	Dr.Kode Srividya, Associate Professor, ME	Utilizing multilayer perceptron for machine learning diagnosis in phase change material based thermal management system	Heat Transfer	2688-4534	ESCI/Scopus, Volume-1, Issue-26
2	Mr.T J PrasannaKumar Assistant Professor, ME Dr. K Sivajibabu, Professor, ME	Thermo-elastic vibration analysis and optimization of a nanoresonator composed of a coupled nanotube system for acoustic liner application using the hybrid deep neural network–based white shark algorithm	Journal of Vibration and Control	1077-5463	SCI, (First Online Publication)
3	Dr.E. Kavitha, Assistant Professor, ME	Sea urchin testa chitin and its reinforcement effect on pineapple fiber-vinyl ester composite	Biomass Conversion and Biorefinery	2190-6815	SCI
4	Dr.P Phani Prasanthi, Professor, ME	Moisture-induced mechanical property changes in natural hybrid composites with MWCNT fillers	Advances in Materials and Processing Technologies	2374-0698	ESCI/Scopus, Volume-1, Issue-24
5	Dr.P. Phani Prasanthi, Professor, ME	Introducing Nickel Ions into a Bismuth Boro Tellurite Glass System and Its Effect on Physical and Material	ECS Journal of Solid State Science and Technology	2162-8769	SCI, Volume-13, Issue-11

		Properties			
6	Mr.Prasanna Kumar T J, Assistant Professor, ME Dr.Sivajibabu K, Professor, ME	Thermo-Elastic Vibration Analysis of Acoustic Liners Using Polymer-Metal Nanocomposites: Prediction and Optimization of Hybrid Deep Neural Network and Cuckoo Search Algorithm	Journal of Vibration Engineering and Technologies	2523-3920	SCI, Volume-13, Issue-49
7	Mrs.K I Vishnu Vandana, Asst Prof, ME M Rajyalakshmi, Asst Prof, ME	Effect of applied load on wear of microwave sintered alumina-graphene ceramic composite	Engineering Research Express	2631-8695	ESCI/Scopus, Volume-6, Issue-035410
8	Dr.P. Phani Prasanthi, Professor, ME	Role of fiber orientation and design on thermal and mechanical properties of natural composite	International Journal on Interactive Design and Manufacturing	1955-2513	ESCI/Scopus, Volume-19
9	Mr.Ravi Prakash Babu K, Associate Professor, ME Dr. B Raghu Kumar Professor, ME	Investigation on the Mechanical and Thermal Properties of Jute/Carbon Fiber Hybrid Composites with the Inclusion of Crab Shell Powder, Journal of Composites Science	Journal of Composites Science	2504-477X	ESCI/ Scopus, Volume-8, Issue-296
10	Jasti Surendra, Assistant Professor, ME	Investigation of corrosion behavior of Cenosphere reinforced iron based composite coatings	Results in Surfaces and Interfaces	2666-8459	ESCI/Scopus, Volume-17, Issue-100300
11	Mrs.Vidya Chaparala, Assistant Professor, ME  Dr.P Phani Prasanthi, Professor, ME	Enhancing heat transfer performance in forced convective systems using experimental study with crystalline nano cellulose-dispersed H <sub>2</sub> O/C <sub>2</sub> H <sub>6</sub> O <sub>2</sub>	Engineering Research Express	2631-8695	ESCI/Scopus, Volume-6, Issue-035576



		nanofluids			
12	Mr.Somaiah Chowdary M, Assistant Professor, ME Dr.M. S. R. Niranjan Kumar, Prof ME	A study on the effect of nanoclay addition on the erosion wear characteristics of S-glass/sisal reinforced hybrid polymer composites	Discover Materials	2730-7727	ESCI/Scopus, Volume-4, Issue-82
13	Mr.Sd. Abdul Kalam, Assistant Professor, ME	Bio-synthesis of nano-zero-valent iron using barberry leaf extract: classification and utilization in the processing of methylene blue-polluted water	Discover Applied Sciences	3004-9261	ESCI/Scopus, Volume- 6 Issue- 662
14	Mrs.Anusha Peyyala, Assistant Professor, ME	An investigation on the mechanical and corrosion characteristics of magnesium-zinc alloy nanocomposites manufactured via ultrasound-assisted stir squeeze casting	Metallurgical Research and Technology	2271-3646	SCI/Scopus, <b>Volume-121, Issue- 6</b>
15	Mrs.Anusha P, Assistant Professor, ME Mrs.Naga Swapna Sri M, Assistant Professor, ME	Statistical analysis on influence of groove patterns on the mechanical strength of friction-welded SAE1018 steel	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	0954-4089	SCI/Scopus Volume-0, Issue-0
16	Mrs.Anusha P, Assistant Professor, ME Mrs.Naga Swapna Sri M, Assistant Professor, ME	Comparative Studies on Micro-Fins Geometry for Fin Efficiency and Effectiveness	Journal of Studies in Science and Engineering	2789-634X	Scopus, Volume-4, Issue-2
17	Mrs.Naga Swapna Sri M, Assistant	Multi-response optimization of FSW parameters for	AIP Advances	2158-3226	Scopus, Volume-15, Issue-2

	Professor, ME Mrs.Anusha P, Assistant Professor, ME	Al–Mg–Zn alloys using Box–Behnken design and gray relational analysis and comparative study with ANFIS technique			
18	Dr. B Raghu Kumar Professor, ME	Design Of Parabolic Trough Collector And Comparison With Numerical Studies To Examine The Impact Of Nanofluids On The Thermal Performance	Journal of Emerging Technologies and Innovative Research	2349-5162	Others, Volume-11, Issue-7
19	Dr. P Phani Prasanthi, Professor, ME Dr.MSR Niranjan Kumar, Professor, ME Mr. N Raghu ram, Assistant professor, ME	Mechanical Characterization of Natural filler mixed polymer matrix Composites	Journal of Emerging Technologies and Innovative Research	2349-5162	Others, Volume-11, Issue-7
20	Mr.K Venkata Rao Assistant professor, ME	Machine Learning Techniques For The Identification Of Machinery Faults Through Vibration Signals	Journal of Emerging Technologies and Innovative Research	2349-5162	Others, Volume-11, Issue-7
21	Mr.T J Prasanna Kumar Assistant professor, ME	Optimization of Angle of Attack for Maximum Aerodynamic Efficiency on Symmetrical Airfoil,	International Journal of Research Publication and Reviews	2582-7421	Others, Volume-6, Issue- 2
22	Mr.T J Prasanna Kumar Assistant professor, ME	Computational Analysis of Material and Structural Component Effects on the Strength of Semi-Monocoque Structured Aircraft Fuselage	International Journal of Multidisciplinary Research in Science Engineering and technology	2582-7219	Others, Volume-8, Issue- 2

23	Mr.T J Prasanna Kumar Assistant professor, ME	Computational Study of Airfoil Aerodynamics in Subsonic Flow Using ANSYS Fluent	International Journal of Research Publication and Reviews	2582-7421	Others, Volume-6, Issue- 2
24	Mr.T J Prasanna Kumar Assistant professor, ME	Finite Element Analysis of Wing Rib Structure under Aerodynamic and Structural Loads	International Journal of Research Publication and Reviews	2582-7421	Others, Volume-6, Issue- 2

#### FRESHMAN ENGINEERING

1	Mrs.Sreedevi G	“Enhanced Ethanol Gas Detection using TiO <sub>2</sub> Nanorods Dispersed in Cholesteric Liquid Crystal: Synthesis, Characterization, and Sensing Performance”	Journal of Alloys and Compounds,	174731	Sci-E & Scopus Volume 994, 5 August 2024
2	Mrs.Yarlagadda Pavani	Thermodynamic parameters of hexylene glycol with isomeric butanols at various temperatures	physics and chemistry of liquids	Issn no: 0031- 9104	Sci-E & Scopus Volume 62, 2024 - Issue 4 pages-305-320
3	Dr.Nannapaneni Usha Rani,	Investigation of the linear and nonlinear optical properties in the crystalline phase of a pyrimidine derivative—a potential nonlinear optical material: analysis of its structure, reactivity, and docking studies	RSC Advances,	2046-2069	Sci-E & Scopus Nov 2024, Vol. 2024, no. 14, pp. 37709-37724,
4	Mrs.G. Sreedevi	Jouyban - Acree model assessment for physico-chemical properties of N,N- Dimethylbenzylamine with isomeric chlorobenzene systems	Physics and Chemistry of Liquids,	Issn no: 0031- 9104	Sci-E & Scopus volume 63 Issue:1, pgno:118–132,
5	Dr.N. Usha Rani	Polypyrrole functionalized MoS <sub>2</sub> for sensitive and simultaneous determination of heavy metal ions in	RSC Adv.,	2046-2069,	Sci-E & Scopus volume 15, issue:1, pgno: 467– 476,

		water			
6	Mrs.Rehena. Sk,	Ayn Rand's Edifice of Dramatic Characters in We the Living	Theory and Practice in Language studies	ISSN No. 1799-2591,	Scopus Vol. 14. No. 7 (2024) 1981-89.
7	Mrs.Peddi Pavani	Green Analytical Approach for HPLC Method Development for Quantification of Sorafenib and Its Pharmacopeia Impurities: LC - MS/MS Characterization and Toxicity Prediction of Stress Degradation	. Separation Science Plus	ISSN: 25731815	Scopus Vol: 7, Issue: 9, September 2024,
8	Dr. M. Srilakshmi	"An Empirical Study on Enhancing Interview Skills Through Activity Based Learning at Graduation Level"	journal Theory and Practice in Language Studies,	ISSN 1799-2591,	Scopus Vol. 14, No. 9, pp. 2671-2678, September, 2024.
9	Mrs.P. Pavani	Characterization of Pimavanserin Stress Degradation Products by LCMS/MS and Optimization of Green Analytical HPLC Method for Quantification of Pimavanserin and Impurities	Asian Journal of Chemistry	0975-427x	Scopus Vol. 36, No. 10, 30 September 2024, Pg. No: 2452 - 2460,
10	Dr. Pavani Peddi	"Establishing and validating an HPLC protocol for pralsetinib impurities analysis, coupled with HPLC-MS/MS identification of stress degradation products",	Analytical Science and Technology,	ISSN : 1 2 2 5 - 0 1 6 3.	Scopus September 2024, 37(5), pp. 280-294
11	Dr. Silpa Mandav	"Design of Frequency Reconfigurable Quadruple Band Notched Ultra - Wideband Antenna",	Progress in Electromagnetics Research C,	ISSN 1937-8718	Scopus November, 2024, Vol. 150, 27-36
12	Sk. Rehena,	ICT-Based Teaching Aids to Enhance English Language Proficiency of Indian Engineering Students	Theory and Practice in Language Studies,	ISSN 1799-2591,	Scopus 14(12), pp. 3699-3711 2024,
13	Mrs.Vyakaranam Seethamahalakshmi	Chemical Reaction and Thermal	Journal of Advanced Research in	ISSN : 2289-7879,	Scopus Volume 124, Issue 2, (2024), 208-219

		Radiation Effects on MHD Casson and Maxwell Nanofluid Flow over a Porous Stretching Surface	Fluid Mechanics and Thermal Sciences,		
14	Dr.Padmaja Podila	Steady Flow of Thermo-Viscous Fluid between Infinitely Stretched Porous Parallel Plates-A Perturbation Technique,	CFD Letters	ISSN: 2180-1363	Scopus 17, Issue 1 (2025) 78-89,.
15	Dr.Usha Rani N	Green Synthesis Of Nio-Sno2 Nanocomposite Using Fruit Extract Of Kigelia Africana (Lam.) Benth. And Evaluation Of Its Electrochemical Performance As Electrode Material For Supercapacitors	Indian Drugs,	ISSN:0019462x	Scopus Volume No. 61 , Issue No.12 , Page No. 28-36,
16	Peddi Pavani	Biogenic Synthesis of Potassium Nanoparticles from Artocarpus hirsutus Leaf Extract: A Novel Nano Fertilizer for Enhanced Growth of Vigna radiata	Research Journal of Chemistry and Environment	ISSN:0972-0626	Scopus Vol. 29 (3)Jan - March (2025), pg.no: 95-106
17	Dr. A. Purnachandra Rao	'Patriotism', 'Fruits of Non-Violence', and 'Post-Independent India' in Literary Voice:	A Peer Reviewed Journal of English Studies,	ISSN: 2277-4521.	ESCI Volume:1. Issue 23. September, 2024
18	Dr.Purnachandra Rao Alapati	Transforming Language Learning: Harnessing Neural Networks for Enhanced Adaptive Assessment in English Teaching	IEEEExplore	979-8-3503-6908-3	24-26 July 2024;ISBN:979-8-3503-6908-3. Scopus
19	Dr.Purnachandra Rao Alapati	"Empowering Spoken English Assessment: Advanced Deep Learning Techniques for Automated Evaluation,"	IEEEExplore	ISBN: 979-8-3315-3994-8.	Scopus 25-26 October, 2024, pp. 1-6.

MASTER OF BUSINESS ADMINISTRATION					
1.	Dr. M. Dhadurya Naik, Assistant Professor, Business Administration	The Influence of Service Quality on Customer Satisfaction in online Store in Andhra Pradesh: A Comprehensive Analysis	European Economic Letters	2323-5233	Vol. 14, Issue, 02,
2.	Dr. M. Dhadurya Naik, Assistant Professor, Business Administration	Influence of Parental Beliefs and Involvement in Shaping Children's Education: A Study of the Lambada Tribe in Palnadu District, Andhra Pradesh	Frontiers in Health Informatics	2676-7104	Vol. 44 No. 3

### I. Publication in International Conferences: 55

S no	Name of the Author, Designation & Dept.	Title of the Paper	Name of the Conference	Organised by	Date
COMPUTER SCIENCE AND ENGINEERING					
1.	1.P.Dedeepya, Assitant Professor 2.Y.Manasa, Assistant Professor Dept of CSE	Fake News Detection on Social Media Through a Hybrid SVM-KNN Approach Leveraging Social Capital Variables.	3rd International Conference on Applied Artificial Intelligence and Computing (ICAAIC-2024)	IEEE	12-06-2024
2.	1. Y.Manasa, Assistant Professor 2. P.Dedeepya, Assitant Professor Dept of CSE	Cyberbullying Tweets Detection Within Twitter Using CNN	13 th IEEE International Conference on Communication Systems and Network Technologies-2024	IEEE	04-06-2024
3.	1.Ms.T.Sri Lakshmi, Assitant Professor Dept of CSE	Cyberbullying Detection using BERT for Telugu Language	2024 4th International Conference on Pervasive Computing and Social Networking (ICPCSN	IEEE	05-03-2024

4.	1.Dr.S.Phani Praveen, Associate Professor Dept of CSE	Fusion-Infused Hypnocare: Unveiling Real-Time Instantaneous Heart Rates for Remote Diagnosis of Sleep Apnea	2024 International Conference on Knowledge Engineering and Communication Systems (ICKECS)	IEEE	18-04-2024
5.	1.Mr.A.Yuva Krishna, Assitant Professor Dept of CSE	Healthcare Supply Chain Security with ZeroKnowledge Proof Authentication in Blockchain for Personalized Healthcare Monitoring	2024 Third International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	IEEE	4-26-2024
6.	1.D.Lokesh Sai Kumar, Assistant Professor, Dept of CSE	Road Extraction From Remote Sensing Images Using U-Net	International Conference on Advancements in Modern Age Technologies for Health and Engineering Science	IEEE	1-07-2024

CSE- AI&ML

1	Mr.G.Venkata Krishna, Assistant Professor, CSE(AI&ML)	Strategic Implementation of Deep Learning in AI and Soft Computing to Transform and Enhance Customer Service Excellence	2024 Third International Conference on Electrical, Electronics, Information and Communication Technologies(ICEEICT) & Trichirappalli	K. Ramakrishnan College of Engineering, Trichirappalli, Tamil Nadu	24-26 July 2024 (Indexed in November)
2	Mr.G.Venkata Krishna, Assistant Professor, CSE(AI&ML)	Sentiment Analysis Optimization using Hybrid Machine	2024 Parul International Conference on Engineering and Technology (PICET)	Parul University, Vadodara ,Gujarat	03-04 May 2024(Indexed in November)

		Learning Techniques			
CSE- DS					
1	Mr.Winson Medidhi, Assistant Professor, CSE(Data Science)	Enhancing Speech Recognition for Hearing-Impaired Individuals Using Deep Learning Models	2024 7th International Conference on Circuit Power and Computing Technologies (ICCPCT)	Baselios Mathews II College of Engineering, Kollam Kerala	08-09 August 2024 ( Indexed in September)
INFORMATION TECHNOLOGY					
1	Dr. S. Sai Kumar,Sr. Assistant Professor, IT	Enhancing the Security and Integrity of Intrusion Detection systems based on CNN and LSTM Approach for Cloud Computing	5th International Conference on Smart Electronics and Communication (ICOSEC 2024)	Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu, India	18-20, September 2024
2	Dr.Sivaparvathi Vallabhaneni, Assistant Professor, IT	An Intelligent Security Systems in Cloud Computing using Cryptography Techniques	5th International Conference on Electronics and Sustainable Communication Systems, ICESC 2024	Hindusthan Institute of Technology,Coimbatore.	7- 9, August 2024
3	D.Kavitha, Associate Professor, IT	Hybrid-Multi-channel Deep Neural Network for Fake News Detection	2nd International NICEDT 2024	National Institute of Electronics and Information Technology	16-17th February 2024
ELECTRONICS AND COMMUNICATION ENGINEERING					
1	T. Mahalakshmi , Assistant Professor, ECE	Enhancement of Network Security in MANET using Adaptive Coronavirus Herd Immunity Optimizer (ACHIO) Algorithm for IoT Applications	3 <sup>rd</sup> International Conference on Applied Artificial Intelligence and Computing (ICAAIC-2024)	R P Sarathy Institute of Technology	05-06-2024 To 07-06-2024
2	Ratna Kumari Vemuri,	Integration of Non- Decimation	15 <sup>th</sup> International Conference on Computing	Kamand, India	24-06-2024 To 28-06-2024



	Assistant Professor, ECE	and PCA in Wavelet Based Multi-Band Ear Recognition	Communication and Networking Technologies(ICCNT)		
3	VSD Rekha, Assistant Professor, ECE & Surya Prasada Rao Borra, Asso. Professor, ECE	AI Driven Pathole Recognition and Autonomous Vehicle Alert System	5Th International Conference on Smart Electronics and Communication (ICOSEC)	Trichy India	18-09-2024 To 20-09-2024
4	T. Balaji, Sr.Asst.Professor, ECE	Image Generation using Deep learning based Vector Autoencoders	3rd International Conference for Advancement in Technology (ICONAT)	IEEE Bombay section	13-09-2024 To 14-09-2024
ELECTRICAL AND ELECTRONICS ENGINEERING					
1	R.Swathi, Assistant Professor, EEE	Exploring Convolutional Neural Networks for Fingerprint Damage Detection and Classification	IEEE International Conference on Intelligent Systems for Cybersecurity (ISCS)	Gurugram, India	03-04 May 2024
2	Lenin Kanagasabai Professor, EEE	Hybrid Lévy flight and Chaotic based Monodon Monoceros - Alexander Archipelago wolf Optimization Algorithm for Active Power Loss Reduction and Voltage Stability Enhancement in Grid Connected Renewable Energy Systems	Proceedings of Fifth International Conference on Green Energy, Environment, and Sustainable Development (GEESD 2024)	Smart Energy Storage Institute and Hubei Zhongke Institute of Geology and Environment Technology, Mianyang, Sichuan, China	June 28th-30th, 2024. Published on 30th September 2024
3	Lenin Kanagasabai Professor, EEE	Novel Badminton's Fabulous Six Women's Singles Players Skills based Optimization Algorithm	2024 OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 4.0	Dept. of Computer Science and Engg. OP Jindal University, Raigarh, India.	05-07 June 2024. Published on 30th September 2024

4	V.Sai Geetha Lakshmi, M.Devika Rani, K. Bhavana Assistant Professor, EEE	AI-Improved Battery-Powered Automobile Battery agnostics	Proceedings of eighth International Conference on Circuit Power and Computing Technologies (ICCPCT) 2024	Baselios Mathews II College of Engineering, Kerala College in the Sasthamkotta, Kerala	August 8th-9th, 2024
5	V.Sai Geetha Lakshmi, Assistant Professor, EEE	Efficiency And Reliability Enhancement in HVDC-VSC Power Transmission Network with Control And Planning Strategies	Proceedings of eighth International Conference on Circuit Power and Computing Technologies (ICCPCT)	Baselios Mathews II College of Engineering, Kerala College in the Sasthamkotta, Kerala.	August 8th-9th, 2024
6	Lenin Kanagasabai Professor, EEE	Real Power Loss Reduction by Yoga Master Training the Students Based Optimization Algorithm	6th International Conference on Information Systems and Management Science (ISMS 2023)	Department of Computer Science and Engineering, OP Jindal University, Raigarh, India	23-24 December 2023. Published on 22 October 2024
7	Lenin Kanagasabai Professor, EEE	Novel Enriched Bird Respiratory System inspired Optimization Algorithm for Solving the True Power Loss Reduction Problem	IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation (IEEE SeFeT 2024)	GRIET, Bachupally, Hyderabad, INDIA	31 July - 03 August, 2024
8	Lenin Kanagasabai Professor, EEE	Novel Quasi Opposition Based Ronin Jack Fish Optimization and Falco Tinnunculus Algorithm for Solving the Active Power Loss Lessening Problem	2024 IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation (IEEE SeFeT 2024)	GRIET, Bachupally, Hyderabad, INDIA	31 July - 03 August, 2024

9	M.Devika Rani , K. Bhavana V.Sai Geetha Lakshmi AssT Prof, EEE	Impact Assessment of Optimization Algorithm on Microgrid Fault Resilience	IEEE Madhya Pradesh Section, 2024 2nd World Conference on Communication & Computing (WCONF)	Kalinga University, RAIPUR, India	12-14 July 2024
10	Lenin Kanagasabai Professor, EEE	Advanced Indian Astrology Inspired Optimization Algorithm for Factual Power Loss Diminution in Transmission Grid Network	Proceedings of the 4th International Conference (AMMCS 2024)	Hubei Zhongke Institute of Geology and Environment Technology, Wuhan, China	17-18 August 2024
11	Lenin Kanagasabai Professor, EEE	Enhanced Russian Literature Inspired Optimization Algorithm for True Power Loss Reduction in Electrical System	Proceedings of the 4th International Conference (AMMCS 2024)	Hubei Zhongke Institute of Geology and Environment Technology, Wuhan, China	17-18 August 2024
12	Lenin Kanagasabai Professor, EEE	Red Deer Vocalizations based Optimization and Unique Football Player Skills inspired Algorithm for Active Power Loss Dwindling in Electrical Transmission System	Proceedings of 10th Virtual International Conference on Science, Technology and Management in Energy, energetics 2024	Complex System Research Centre, Niš, Serbia Mathematical Institute of the Serbian Academy of Sciences and Arts, Belgrade, Serbia	November 25-26, 2024

**MECHANICAL ENGINEERING**

1	P. Anusha Assistant Professor, PVPSIT	Analysis of wear mechanisms in AA2024/TiB2 composites under different loads	ICSIMMA 2024	Kalasalingam Academy of Research and Education Anand Nagar, Krishnankovil	17-18 April 2024
2	P. Phani Prasanthi Professor, PVPSIT	Integrating ANSYS Simulation and Machine Learning	ICADCML 2024	VIT-AP	5-6 January, 2024

		Techniques for Thermo-Mechanical Analysis of PCBs			
3	T J Prasanna Kumar Assistant Professor, PVPSIT	Forecasting the Material Removal Rate of Inconel 718 Alloy in Electrochemical Machining through Machine Learning Approaches	SAE Technical Paper, ICIRIAC-2024	Sri Krishna College of Engineering & technology, Coimbatore	28 February, 2024
4	T. J. Prasanna Kumar Assistant Professor, PVPSIT	Forecasting the material extraction rate of inconel 625 alloy in micro electrochemical drilling through machine learning approaches	AIP Proceedings, ICIRIAC-2024	Sri Krishna College of Engineering & technology, Coimbatore	28 February, 2024

**FRESHMAN ENGINEERING**

1	P. Lakshmi Lavanya	The Influence of English Language Proficiency on Academic Achievement among International Students in Higher Education.	International Virtual Conference on Perspectives from Basic Sciences and Humanities- NEC-IVCPBSH-2K24,	Department of Basic Sciences & Humanities, Narasaraopeta Engineering College	ISBN NO: 978-93-91420-50-5, 19th & 20th July 2024.
2	Dr. Sk. Rehena	The influence of English language proficiency on academic achievement among international students in higher education	International Virtual Conference on Perspectives from Basic Sciences and Humanities- NEC-IVCPBSH-2K24,	Department of Basic Sciences & Humanities, Narasaraopeta Engineering College	ISBN NO: 978-93-91420-50-5, 19th & 20th July 2024.
3	Dr. N. Usha Rani	Nanoformulation for Cancer	2-day International conference on new age	P. B. Siddhartha college and science, Vijayawada-	1st & 2nd July, 2024

		Therapy	technologies In Therapeutics(NTT)	520010.	
4	Mr. T. Pullarao	Impact of ZnO doping on micro-structural, optical and luminescence properties of CuO/ZrO <sub>2</sub> nanohybrids	International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST-2024), the	Department of Physics, National Institute of Technology - Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa	4th - July 5th 2024.
5	Dr. G.Sreedevi	Micro-structural Variations and luminescence behavior of CuO/ZrO <sub>2</sub> nanohybrids	International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST-2024), oa	Department of Physics, National Institute of Technology - Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa	4th - July 5th 2024.
6	Mrs T. Krishna Sree	Role of Multi functional materials as-flexible variable sensors	International conference on Emerging Multifunctional Materials and Devices for Sustainable Technologies (IEMDST-2024)	Department of Physics, National Institute of Technology - Warangal in association with the Department of Applied Sciences, National Institute of Technology, Goa	4th - July 5th 2024.
7	Dr. Sk. Rehena	The influence of English language proficiency on academic achievement among international students in higher education	International Virtual Conference on “Communication- Universe” NECIVCPBSH-2024	Department of Basic Sciences Humanities, Narasaraopeta Engineering College	19th & 20th July 2024,
8	Dr. G. Sreedevi	“Study on the Importance of Soft Skills Shapes Holistic Educational Success”	“perspectives from basic sciences and humanities” NEC-IC PBS-2024	Department of Basic Sciences Humanities, Narasaraopeta Engineering College	19 TH 20 TH July 2024,
9	Dr. M. Shyam Sundar	Narratives of the Repressed Memories in Toni Morrison	Third Annual International Conference of the Indian Network for Memory Studies (INMS) Memory, Security, Sustainability	IIT Madras.	16-18 September 2024
10	K. Kiran Kumar	Applications of Number Theory in	Fifth International Conference on Advances in	Builders Engineering College, Kangeyam, Tamil Nadu, India	29 - 30, August 2024.

		Cryptography	Physical Sciences and Materials (ICAPSM 2024)		
11	Dr. T. Preethi Rangamani,	Women's Health and Nutrition: Access to Resources and Services	National Symposium	Center of Women's Studies, Shri Vaishnav Vidyapeeth Vishwavidyalaya	20th & 21st September, 2024
12	Mr. T. Pullarao and Dr. G. Sreedevi	Effect of CdS substitution on structural, optical, morphological and luminescence properties of CuO-ZrO <sub>2</sub> nanohybrids via hydrothermal route for optoelectronic devices	International conference on "Functional and Smart Materials (ICFSM 2K25)	KBN College, Vijayawada	97th and 8 th February 2025 78-81-983232-4-8.
13	Dr. T. Preethi Rangamani	Exploring AI models for efficient nickel removal with functionalized carbon nanotubes	CSIR-HRDG & RSC Sponsored International Conference on Next-Generation Sustainable Materials for Water and Energy Solutions (SuWatE&#39;24),	VIT-AP	December 19 to 21, 2024.Resource
14	Dr A. Purnachandra Rao	Class as dominant Ideology in Aravind Adiga	AESI Conf.	Gujarat University, Ahmedabad	9th to 11th December, 2024.
15	Dr. G. Sreedevi	Impact of Nanotechnology in Future industry implementations"	NESI-2024 seminar	Department of Electronics and Instrumentation ,ANU, Guntur	13th December,2024.
16	Dr. N. Usha Rani	Targeted Cancer Therapy through Nanoparticle-based Formulation,	National conference on Nanomaterials for Energy, Catalysis and Environment (NMECE - 2024)	Department of Chemistry, Andhra University Visakhapatnam	December 05-07, 2024. ISBN NUMBER: 978-81-970874-5-5
17	Dr A. Purnachandra Rao	Applying Artificial Intelligence in English Language Learning for Customized Education	<i>International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Application</i>	Nagpur, India	ISBN:979-8-3315-1795-3 (IEEE)
<b>MASTER OF BUSINESS ADMINISTRATION</b>					
1	Dr. Srinivasa Rao Dokku, Associate Professor, MBA	Predictive HR Analytics: Using Machine Learning to Forecast Workforce	7th International Conference on Contemporary Computing and Informatics (IC3I),	Amity University	18th - 20th September 2024

		Trends and Needs published			
2	Dr. Srinivasa Rao Dokku, Associate Professor, MBA	Predicting Stock Market Odds Across Time Variations using Deep Learning Algorithms	2024 International Conference on Computational Intelligence for Green and Sustainable Technologies (ICCI GST)	VRSEC	July 18-19, 2024
3	Dr. Srinivasa Rao Dokku, Associate Professor, MBA and Dr. P. Adi Lakshmi, Professor & Head, MBA Depart.	A Study on Cryptocurrencies in India: Issues and Challenges	Harmony in Innovation : Navigating Global Business Landscapes through emerging technologies & Dynamic Management Strategies	Dr. D. Y. Patil B-School	july, 2024
4	Dr. Srinivasa Rao Dokku, Associate Professor, MBA and Dr. P. Adi Lakshmi, Professor & Head, MBA Depart.	A Study on Short-Run Gain Vs. Long-Run Stability: Ownership Effects on SME IPOs in India	Innovation and sustainable business Practices in Digital Era 2025	VIT University, Amaravathi	February 2025
5	Dr. M. Dhadurya Naik, Assit. Professor, MBA	Farmers Awareness and Satisfaction with insurance Products: A Study in Krishna District	Innovation and sustainable business Practices in Digital Era 2025	VIT University, Amaravathi	February 2025
6	Mr. Sk. Subhan Saheb, Assit. Professor, MBA and Dr. P. Adi Lakshmi, Professor & Head, MBA Depart.	Empowering women through entrepreneurship: An Analysis of Barriers and Drivers in Krishna District, Andhra Pradesh	Innovation and sustainable business Practices in Digital Era 2025	VIT University, Amaravathi	February 2025

**J. Books/ Book Chapters: 12**

S.No	Name of the Book / Book Chapter	Published by	ISBN Number
<b>CIVIL ENGINEERING</b>			
1	“Natural Adsorbents for Effective Treatment of Dye Wastewater from Textile Industries: A Comprehensive Review” in the book ‘Circular Economy: Applications for Water Remediation’	Taylor and francis group	9781003432869
2	“Bio nanomaterials: a promising approach to producing polymeric composites” in the book ‘Sustainable fillers/plasticizers for polymer composites’	Elsevier	978-0-443-15630-4
3	“Hybrid composites: a promising approach for potential polymeric composite design” in the book ‘Sustainable fillers/plasticizers for polymer composites’	Elsevier	978-0-443-15630-5
4	“The Environmental, Social, and Governance (ESG) blueprint: strategies for responsible business and investment” .	Prime International	978-93-6010-850-2
5	“The circular economy blueprint: Sustainable strategies for the future”	Prime International	978-93-6010-042-1
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	Intrusion Detection System using a Hybrid of SVM and RFE	1.Dr.S.Madhavi, Professor, Dept of CSE	978-981-97-6102-9
2	Intrusion Detection System Utilizing Machine Learning Classifier Algorithms And Linear Discriminative Analysis	1.Dr.S.Madhavi, Professor, Dept of CSE	978-981-97-6102-9
<b>CSE- AI&amp;ML</b>			
1.	Innovative Application of Conditional Deep Convolutional Generative Adversarial Networks to Enhance Chronic Kidney Disease Diagnosis with Uneven Datasets	Wiley	Online ISBN: 9781394200467 Print ISBN: 9781394199952
<b>INFORMATION TECHNOLOGY</b>			
1	Advancements in Machine Learning Techniques for Biological Data Analysis	Wiley	9781394270910
<b>MECHANICAL ENGINEERING</b>			
1	16 - Hybrid composites: a promising approach for potential polymeric composite design, In Woodhead Series in Composites	Elsevier Science.	9780443156304



	Science and Engineering, Sustainable Fillers /Plasticizers for Polymer Composites	Ltd	
<b>FRESHMAN ENGINEERING</b>			
1.	NTR Satakam	Sri Sri Printers, Vijayawada, July, 2024	ISBN NO. 978-93-340-7593-9.
2.	Essential life skills for healthcare professionals” in English Language Teaching: Exploring Innovative Approaches and Practices.	Authors press Publication date: 24 October 2024.	ISBN NO:978-93-6095-825-1

**K. Seed Money: Rs.14,92,000**

S. No.	Name of the Research project/ Consultancy Work	Name of the faculty	Grant Received (Rs.)
<b>CIVIL ENGINEERING</b>			
1	Development of Light weight Fiber Reinforced Concrete for Floating Structures	Dr. V. Jagadish	30, 000
2	A case study on parking at commercial, industrial and residential areas in Vijayawada city	Dr. K. Shyam Prakash	20, 000
3	Performance evaluation and optimization of dye-laden wastewater treatment via bio-coagulation and soft computing techniques using agro-waste seed extract	Dr. Ashish Kumar Nayak	40, 000
4	Study of self-healing properties in concrete with bacteria encapsulated in basalt fibers	Dr. M. Anupama	30, 000
5	Analysis of Engineering properties of Red soil with Crumb Rubber	Mr. K. Deepak	20, 000
<b>TOTAL</b>			<b>1,40,000</b>
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	AI Driven Rail flaw Detection System based on Acoustic Waves	1. Dr. R. Daniel 2. Mr. B. Vishnu Vardhan	76,000
<b>TOTAL</b>			<b>76,000</b>
<b>INFORMATION TECHNOLOGY</b>			
1	Smart Waste Management Systems	Ms K.Sri Vijaya	30,000
2	Iot Based Automatic Lighting And Control System For Classrooms	Mr P.Ravi Prakash	40,000
3	Iot Based Voice Controlled Lightning System For Visually Impaired	Mrs V.Rashmi	30,000
4	Iot Based E-Crop Power And Water	Mr D .Bharadwaja	30,000

	Utility Management System		
5	RFID Attendance System	Mr Imv Krishna	30,000
TOTAL			1,60,000
ELECTRONICS AND COMMUNICATION ENGINEERING			
1	Design and Development of Agriculture Precision Drone	Dr. B. S.Prasada Rao Dr. A. Geetha Devi	50,000
2	Implementation of Image processing Filters using ZYNQ board	Dr. Ch. Gangadhar Dr T. Maha Lakshmi D. Praveena Bai Ch. Sri lakshmi	1,60,000
3	Women Safety Night Patrolling IoT Robot	Dr. T. Haritha	35,000
4	Showcasing Excellence: Building a Publication Display Board	Dr Md. Habibulla	40,000
5	IoT Based Smart Health Monitoring System	K. Aruna Kumari	40,000
6	Development of a LIDAR Micro drone with Proximity Sensing	A.Ashok Babu	25000
TOTAL			3,50,000
ELECTRICAL AND ELECTRONICS ENGINEERING			
1	Design and development of food feedback system for the canteen and girls hostel	Dr. Ch.Padmanabha Raju	1,00,000
2	Solar based charging station of capacity 1kW	Dr.N.Vijaya anand	30,000
3	IOT based interactive information system	Dr.D.Ragaleela	25,000
4	IOT based automatic garbage collection for smart cities & smart door lock	V.Sai Geetha Lakshmi	35,000
5	Campus Energy Monitoring System	M.Hemanth Sai	25,000
6	Conversion of normal bike to e-bike	K.Bhavana	40,000
TOTAL			2,55,000
MECHANICAL ENGINEERING			
1	Design and fabrication of Nano filler mixed natural composites	Dr. P.Phani Prasanthi	30,000
2	Metal Matrix Composites and Nano Material characterization	Dr. M.Naga Swapna Sri	23,000
3	Working model of Elastocaloric Refrigerator	Dr.P.Anusha	23,000
4	Graphene based hydroxyapatite composites for orthopedic applications	Dr. K.I.Vishnu Vandana	25,000
5	Experimental Analysis of polymer composites prepared using additive manufacturing	Dr. M.Rajya Lakshmi	30,000
6	Additive Manufacturing of Aluminium Alloys	G. Bala Krishna	30,000
7	Fabrication of Solar Assisted Drying system with Latent heat storage	T.J.Prasanna Kumar	20,000

8	Polymer Composites	Mohan Sumanth Ch	30,000
TOTAL			2,11,000
FRESHMAN ENGINEERING			
1	Preparation of Nano- Particles and evaluation of Environmental applications	Dr. S. Lakshmi Tulasi	50, 000
2	Nano Fertilizers	Dr. P.Pavani	2,00, 000
3	Physio – Chemcial Properties of Banana Peel and its effects on growth on Morpho-Anatomical and quantitative characterization of vegetable yield tomato	Dr. T. Preeti Rangamani	20, 000
4	Analysis of chemical compounds	Mrs. Y. Pavani	30, 000
TOTAL			3,00,000

## 2. Events Organised:

### A. Guest Lectures/Webinars: 86

S no	Topic	Resource Person	Designation	Organization	Dates
CIVIL ENGINEERING					
1	Innovations in Modern Concrete	Er.Nandika Srinivas Rao	Regional Head Technical Services	UltraTech Cement - Telangana	14-08-2024
2	Emerging Opportunities for Graduate Civil Engineers in Railway Infrastructures	Er.Saibaba Ankala	CEO	AbhilanBridgetech Consultants, Secunderabad	30-08-2024
3	New Trend Flooring and relevant opportunities for Civil Engineers	Er. Yogananda MV	Specification Head	MYK Arment Pvt Ltd,Karnataka	16-09-2024
4	Sustainability in concrete constructions with durability	Dr. L.R. Manjunatha	Vice President	Direct Sales and sustainability Initiatives, JSW Cement Limited	28-09-2024
5	Know your Cement	Mr. YTVV Prasad	Consultant	UltraTech Cement and My Home Industries	15-10-2024
6	Right Product for Right Application	Er. G.Ravi	Manager	Technical Services The Ramco cement Limited	29-10-2024
7	Role of Mineral Admixtures on Durability of concrete	Er. Krishna Mohan D	Business Head	Bangur RMC, Shree Cement Limited AP	15-11-2024

8	Good Construction Practices	Er. Naveen Kumar Chandra	General Manager	Ajmera Housing Corporation	30-11-2024
9	Tips for Sustainable Green Houses	Er. G.Suresh Kumar	Regional Head Technical	Ultra Tech Cement Ltd, AP	16-12-2024
10	Practical Insights Into Building Construction	Er. Ganesh Rathode	Proprietor	Sai Ganesh Associates	31-12-2024
11	Structural Engineering-Bridging Academia	Er. M.RaviTeja	Design Engineer	Pragathi Consultants	09-01-2025
12	Sustainable Concrete	Er.E.Rajesh Kanna,	Regional Head, Speciality Concrete	AP,Ultra Tech Ltd	31-01-2025
13	Effective Usage of REinforcement	Dr.A.Sudhahar	Chief Consultant	Dimensions Coimbatore	15-02-2025
14	Role of Mineral and Chemical Admixtures in Concrete	Mr.Raghunath R	Managing Director	CEO, Academy of Concrete Technology,Bangalore	28-02-2025
15	Applications of Job Roles in Civil Engineering	Mr.V. Vamsidhar	Managing Partner	InTandem Build CoFounder: Sruha Homes	27-07-2024
16	Geospatial Technology and its Applications in Civil Engineering	Mr.JameerMahamed	Business Analyst	Terra Drone Arabia	03-08-2024
17	Project Management for Commercial Real Estate	Mr.Venkatesh Chinthala	Assistant Manager,	Planning & Billing K Raheja Corp	10-08-2024
18	Future Prospects and Career Paths in Civil Engineering & “Basic concepts of façade and its future market”	Mr. T. Dheeraj Kumar	Project Manager	My Home Construction	17-08-2024
19	Various Market Opportunities for Civil Engineers	Mr.ChowdeswaraRao	Regional Manager	Hinduja Housing Finance, A.P	24-08-2024
	Structural Health Monitoring Using Digital Image Correlation Technique	Dr.B.Murali Krishna	Assistant Professor	VNR V JIET,Hyd	31-08-2024
20	Water and Food Security from the perspective of Regional Self-	Dr.Koteswara RaoDagani.	Institute of Eminence Postdoctoral fellow	Center for Water Research, IISc Bangalore.	07-09-2024

	Sufficiency				
21	Exploring Civil Engineering Career Opportunities: A Comparative Analysis of Planning and Execution Departments	Mr.K.V.Jagan nadharao	Assistant Manager	KEC International Ltd.	14-09-2024
22	Optimizing Vendor Management and Material control : Strategies for Seizing current opportunities &	Mr.NaraSairam	Project Manager	PMO& Product Development	21-09-2024
23	Digital Transformation in Construction : Revolutionizing the AEC Industry and unlocking New Opportunities	Mr.Kadiyam Raja	Project Manager	Wehouse Home Construction	21-09-2024
24	Higher Education in UK & Leadership Practices in Organisations	Ms.HemaVarshini	MSc in Construction and Project ManagementQueens	University, Belfast	29-09-2024
25	Higher Education in Switzerland and the Role of Engineers in the Energy Sector	Mrs. Monika Ganipisetty	Operational Buyer	Planning & Supply Chain Team HITACHI ENERGY, Switzerland	13.10.2024.
26	Sustainable Highway Maintenance Practices	Mr.E. Purnesh,	Technical Engineer	RITES, NHAI	19.10.2024.
27	Exploring Civil Engineering Opportunities in the USA	Mr. Subhash Yerramsetty	Alumnus of New York University (NYU)	Project Manager at FloraCon LLC.	27-10-2024
28	Exploring Career Options in Environmental Engineering Developments	Mr. Khadar Basha	Project Manager & Environmental Specialist	Pollucare Engineers India, Mumbai	01-12-2024
29	Job Opportunities in Civil Engineering after Masters in the U.S	Mr. Yasin Shareef Sk	Project Manager	HVJ Associates, Houston, Texas	07-12-2024
30	Civil Engineering in Port Industry	Mr. Gowtham Achanta	Assistant Manager	Projects, Nhava Sheva Freeport	14-12-2024

				Terminal, Mumbai	
31	From Concept to Reality: Leveraging Software in Civil Engg Projects	Mr. Ch. V. Vikas Kumar	Application Developer Associate	Accenture, Maharashtra	21-12-2024
32	Scope of Civil Engineering in Airport Construction	Mr. V. Arun Kumar	Engineer	Megawide Infrastructures Pvt. Ltd, Goa	28-12-2024
33	Exploring Opportunities in the Design Sector of Civil Engg	Mr. M. Giri Babu	Assistant Design Engineer	Design Tribe Pvt Ltd., Hyderabad	04-Jan-2025
34	Discovering Pathways to Success in Civil Engineering	Mr. V. Praneeth	Senior Associate	Kyndryl Solutions Pvt Ltd., Hyderabad	11-Jan-2025
35	Career Prospects for Civil Engineering Graduates	Mr. Lakshman Swamy U	Associate Software Engineer	Accenture, Hyderabad	18-Jan-2025
36	Construction in the US and Cashflow in General	Mr. Poojith Tatineni	Project Engineer	Granite Construction, California, USA	25-Jan-2025
37	Fundamentals and Practices of Cost Management	Mrs. Priyanka N	Senior Cost Manager	Cost Manager, Turner & Townsend, Riyadh, Saudi Arabia	01-Feb-2025
38	Post-B.Tech Career Trajectories in the U.S & Emerging Tech Sectors	Mr. S.E.S. Mani Surya	Business Analyst Intern	N2 Cloud Technologies, Missouri, USA	08-Feb-2025
39	Career and Construction as a GC in the USA	Ms. Bhavya Sri Gutta	Project Engineer	Neelam Construction Corporation, New Jersey, USA	15-Feb-2025
40	Opportunities in Different Streams for Civil in the USA	Ms. Ramya Tanikella	Transportation Engineer	California Department of Transportation, California, USA	23-Feb-2025
41	Sustainability and Civil Engineering	Dr.Ravindra Gettu	Professor	Department of CE, IIT Chennai	31 <sup>st</sup> August 2024
42	Expectations from a Civil Engineer: Academia and Industry Perspectives	Dr.Mallikarjuna C	Professor	Department of CE, IIT Guwahati	28 <sup>th</sup> September 2024.
43	Computational Aspects of Cementitious Materials	Dr.Tezeswi Tadepalli	Associate Professor	Department of CE, NIT Warangal	31 <sup>st</sup> October 2024.

44	Role of Structural Engineers in repair and rehabilitation of Civil Infrastructure	Dr.S.Suriya Prakah	Professor	Department of CE, IIT Hyderabad	27 <sup>th</sup> November 2024
45	Higher Education in Overseas	Mrs.Kodali Veena	Jr. General Manager	Academic Overseas Pvt.Ltd. Vijayawada	03-12-2024
46	Understanding steel-concrete interface in concrete structures	Dr. Prasanna Kumar Behera	Assistant Professor	Civil and Environmental Engineering, Indian Institute of Technology Tirupati	30 <sup>th</sup> December 2024.
47	Water Resource Engineering as a Career	Dr. Pranab Kumar Mohapatra	Professor	IIT Gandhinagar	30 <sup>th</sup> January 2025
48	Application of 3D Concrete Printing with Form-Optimization for Structural Application	KVL Subrahmanyam	Professor	IIT Hyderabad	6 <sup>th</sup> February 2025
49	The Impact of Blended Cements on Modern Concrete Construction	Er. YTVV Prasad	Consultant	My Home Industries	24 <sup>th</sup> December 2024
50	Product Presentation on Maha Cement	Mr. B. Gopi	AGM	CCS, My Home Industries	24 <sup>th</sup> December 2024

#### COMPUTER SCIENCE AND ENGINEERING

1	1-Day Guest Lecture on “Latest Technologies and Trends” in Association with CSI Student Chapter	Ms.Padma Priya Aradhyula Bhavani	Engineering Manager Google, GCP	PVPSIT	30-12-24
2	1-Day Alumni Guest Lecture on “Computer Science Transition, Cyber Security, SRE Practices & Block chain, Entrepreneurship, and the MVP Mindset: Scaling With Strategy”	1.Mr Venkat Melam	Director of Security Engineering JPMorgan Chase Hyderabad  Director of	PVPSIT	21-10-24

		2. Mr Ranganath Nangineni	SRE Transformation services and author SRE Transformation services U.S.A		
		3. Mr Varun Singh	Cofounder and Chief Strategy Officer PropFTX and WowCruz e Bangalore		

**CSE- AI&ML**

1.	RAG-Talking to Documents Using GEN AI	Mr. Ravi Sankar Krishna,  Mr. Nikhil Alampalli Ramu	Technical Consulting Engineer	CISCO Systems India Pvt. Ltd. Bengaluru.	21-08-2024
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**INFORMATION TECHNOLOGY**

1	A Guest Lecture on "Higher Studies Opportunities at Top 100 Universities in USA & UK along with financial assistance"	Mrs. Mrudula, Consultant, I20 Vijayawada	Consultant	I 20, Vijayawada	03-07-2024
2	A Guest Lecture on "MS Opportunities in the best universities at US, UK and financial assistance to interested meritorious students"	Y.Suresh, Director, B.Pratyusha, Head, Marketing, VR Educational Consultancy, Vijayawada	Director	VR Educational Consultancy, Vijayawada	25-07-2024
3	A guest lecture is arranged on " Higher Education	Mr. Srinivas Global Degrees Education ,	Consultant	Global Degrees Education ,	26.09.2024



	opportunities at Finland, Australia, USA, UK and Newzealand”	Vijayawada		Vijayawada	
4	A Guest Lecture on “ Ethical Coding and Building Human Values Among Students”	Mr. Y. Ramu, Associate Professor, Dept.of CSE, Sri Vishnu Engineering College for Women, Bhimavaram	Associate Professor	Vishnu Engineering College for Women, Bhimavaram	07.11.2024
5	A Guest Lecture on “ Large Language Models (LLM) and Google Gemini”	Mrs. Inuganti Pratyusha Teja, Senior Engineering Manager, GOOGLE, Bangalore	Senior Engineering Manager,	GOOGLE, Bangalore	09.12.2024
6	A Guest Lecture on "Higher Educational Opportunities"	Mr. Praveen	Consultant,	IDP Education Vijayawada	24.12.2024
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>					
1	Opportunities for Higher Education	Sri. E. Ramarao	Sr. Counselor & Marketing Trainer,	Global Degrees Education, Vijayawada.	24 <sup>th</sup> July, 2024.
2	Artificial Intelligence based Speech Processing	Sri. Anil Kumar Vuppala	Associate Professor	IIIT Hyderabad.	16 <sup>th</sup> August, 2024.
3	Energy Efficient VLSI Circuit Design with CMOS Devices,	Dr Ramesh Vaddi	Associate Professor,	Electronics and Communication Engineering SRM University Amaravati Andhra Pradesh	6 <sup>th</sup> February 2025
4	Circuits for energy efficient processing of Deep Neural Networks on AI Edge	Dr V Udaya Sankar	Assistant Professor,	Electronics and Communication Engineering SRM University Amaravati Andhra Pradesh	6 <sup>th</sup> February 2025
5	Technical Trends for II B. Tech Students on	Mr. Bhavani Shankar Surabhi	Executive Manager Admin & Head - IoT Services Division	Efftronics Systems Pvt. Ltd., Mangalagiri	2 <sup>nd</sup> November, 2024.
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>					

1.	Maintenance of Substation Equipment	Mr.T Sreenivasa Rao	Deputy Executive Engineer	Maintenance 220 kV SS Gunadala, Vijayawada.	22nd August 2024
2.	Generators and Excitation Systems	Mr. N. Siva Prasad	DEE	Dr. NTPPS	12th September 2024
3.	Application of Model Based Development Technology (MBD) in EV and HEV	Dr.S.L.V.Sravan Kumar	Specialist, ZF	TCI, Hyderabad	28th September 2024
4.	Role of Engineers in Transforming Society	Dr. Ravindranath Adda	Assistant Professor	Department of EEE, IIT Guwahati	18th November 2024
5.	Energy-efficient technologies and practices towards environmental sustainability	Mr. A.Phaneendra	Senior Engineer	Energy Efficiency Services Ltd	23th December 2024
6.	Entrepreneurship Awareness Program (EAP)	1. S.Venkata Krishna 2. Subramanyam, 3. G. Siva Narayana 4. S. Mahesh 5. M.Urukunda	1. Deputy Director 2. Assistant Director 3. Trainer for Entrepreneurship Skill Development & awareness programs 4. International Labour Organization (ILO) 5. International Labour Organisation trainer	1. Trg./APCU 2. (District Industrial Centre ) 3. APSSDC 4. Andhra Pradesh Food Processing Society (APFPS and PMFME ) Trainer 5. Worked in (Rural Development & Self, Employment Training Institute)	9th January 2025.
7.	Gear up for Success: Skills, Jobs and Career Growth	Dr. C. S. Vepa	Director	Vepa Academy of Learning and Employability Skills, Hyderabad	15th February 2025
<b>MECHANICAL ENGINEERING</b>					
1	Power Generation in Thermal Power Station	Sri R. S. Johnson	Dy. Executive	Dr. NTPPS/APGENCO,	31.07.2024

			Engineer, E&P	Ibrahimpattam, Vijayawada	
2	Advanced materials and manufacturing (Sustainable Manufacturing 'Industry-5.0')	Prof. Mamilla Ravi Sankar	<b>Professor &amp; Head of the Department</b>	<b>Mechanical Engineering, IIT, Tirupati.</b>	02.08.2024
3	Industry 4.0/5.0: Case studies @ NIT Warangal	Dr. V. Vasu,	Professor	Department of Mechanical Engineering, NIT, Warangal.	14.08.2024
4	Advanced Ceramics for Structural Applications	Dr. B. Venkata Manoj Kumar	Professor & Head	Department of Metallurgical and Materials Engineering, IIT, Roorkee	26.12.2024
<b>FRESHMAN ENGINEERING</b>					
1	Fire Safety & Strategies for Prevention & Protection”	Mr. G. Narayana, P	Safety Trainer,	Kings fire safety SBTet	20.01.2025
2	The Art of Living: Crafting a Meaningful Life	Manikanta. U.	Art of Living youth trainer	Art of Living	21.01.2025
3.	Radar remote sensing and its applications in real life	Dr. Basivi Radha Krishna,	Scientist/Engineer-SE	National Atmospheric Research Laboratory, Department of Space, Government of India, Gadanki, A.P	28.02.2025
<b>MASTER OF BUSINESS ADMINISTRATION</b>					
1.	Expert Talk on Indian Union Budget 2025 – 2026 and Student Presentations	CA Paruchuri Lakshmana Rao	Chartered Accountant	M/s. Lakshmana Rao & Co, Vijaywada	5 <sup>th</sup> February, 2025
		Dr. Rajesh C. Jamapala	Deand (Academics & Administration)	P.B. Siddhartha College of Arts and Science, Vijaaywada	
2.	Guest Lecture on Vivekananda's Vision for the Yought	Sri Swami Jnanarkananda	Treasurer	Rama Krishna Mission, Vijayawada	27 <sup>th</sup> January, 2025
3.	Guest Lecture on Industry Expectation from MBA Freshers	Sri Durga Prasad Ravula,	Freelance HR & IR Consultant,		20 <sup>th</sup> November, 2024
4.	Guest Lecture on Management Education	Dr. M.L. Sai Kumar	Former Professor	Institute of Public Enterprise,	5 <sup>th</sup> November,

	a Path for Employability		and Dean,	Hyderabad	2024
5.	Expert Talk on Soft Skills For Effective Communication, Leadership and Interpersonal Dynamics	Ms. Tulasi Patil	Risk Advisory Consultant	Deloitte, India, Mumbai	1 <sup>st</sup> November, 2024
6.	Guest Lecture on Data Analysis by Using SPSS	Sri K. Siva Naga Raju	Assistant Professor,	Department of Statistics, P.B. Siddhartha College of Arts and Science, Vijayawada	22 <sup>nd</sup> October, 2024
7.	Guest Lecture on Communication & Professional Skills	Mr. Akurathi Ravi Kanth	Managing Director,	Apex Institute, Vijayawada	18 <sup>th</sup> September, 2024
8.	Guest Lecture on Physical Mental & Emotional Wellbeing	Sri K. Vijaya,	Counsellor/ Vice President,	Vasavya Mahila Mandali, Vijayawada	24 <sup>th</sup> August, 2024

### B. Seminars / Conferences: 28

S no	Topic	Resource Person	Designation	Organization	Dates
<b>COMPUTER SCEINCE AND ENGINEERING</b>					
1.	1-Day Expert Talk Webinar on “Blockchain Technology and its applications”	Dr Amrendra Singh Yadav	Assistant Professor Department of Computer Science and Engineering ABV-IIITM Gwalior	PVPSIT	18-02-25
2.	1-Day Webinar on “Applied AI and Machine Learning”	Ms. Sara Allaparthi	CEO & Founder Maverick AI Group, Zurich, Switzerland	PVPSIT	13-02-25
3	1-Day Industry Institute Interaction Webinar on “MONGODB Essentials for Building Mern Stack Applications”	Mr. Ganesh Sai Avula	Senior Software Engineer Victoria’s Secret & CO Bangalore	PVPSIT	01-02-05
4	1-Day Seminar on “Career Orientation” in Association with CSI Student Chapter	Mr. V. V. Kishore Kumar ,	Founder of CAT Academy Vijayawada	PVPSIT	27-12-24
5		Gnana Sirisha	Data Engineer	PVPSIT	19-10-24

	1-Day Industry Institute Interaction Webinar on “ “Data bricks – The Data Analysis Lake house Platform”	Vinnakota	Anblicks Cloud and Data Engineering Company, Hyderabad		
6	1-Day Seminar on “Interview Skills” in association with CSE EDC Cell	Mr JFP Krishna Bhaskar	National Trainer JCI India	PVPSIT	09-08-24
<b>INFORMATION TECHNOLOGY</b>					
1	A seminar on “Overview and Insights of How Large Language Models Work”	L.Ravi Kumar, Data Scientist, WINIT Software Pvt Ltd., Bengaluru.	Data Scientist	WINIT Software Pvt Ltd., Bengaluru.	17-8-2024.
2	A seminar on “AI (machine learning, deep learning, reinforcement learning) their uses and some real time examples”	K.Lokesh, B.Tech, MS(USA), Wichita, Kansas, USA	MS Student	Wichita, Kansas, USA	13.09.2024
3	A seminar on admission process for Master of Science at Germany, Italy, and Ireland	Mr. G. Naresh, Business Development Manager, HUBS Overseas, Vizag	. Business Development Manager	HUBS Overseas, Vizag	26.09.2024
4	A Seminar on “Unveiling Latest Trends in Information Technology”	Mr.Uday Swisscom/ Product Owner/ Switzerland	Swisscom/ Product Owner.	Swisscom Switzerland	21.12.2024
5	A Seminar on “ Stress among College Students - causes, affects, & overcomes”	Mr. Kuchipudi Hanna Sunil and Mrs Saara – Psychologist, and Career Counsellor, Germany	Psychologist, and Career Counsellor	Germany	02.01.2025
6	One day seminar on "career opportunities through GATE"	Mr. S. Mani Mohan Trinath Sr. Faculty at ACE Engineering Academy, Vijayawada	Sr. Faculty	ACE Engineering Academy, Vijayawada	07.01.2025
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>					
1	One day Seminar on Technology Advances for Smart Systems Development in Association with IE	Mr. Bhavani Shankar Surabhi	Executive Manager Admin & Head - IoT Services Division,	Efftronics Systems Pvt. Ltd., Mangalagiri	16 <sup>th</sup> November, 2024.

ELECTRICAL AND ELECTRONICS ENGINEERING					
1	2nd International conference on Emerging Advances and Application in Green Energy(ICEAAGE 2025)	Mr.M.S.R.Pavan Kumar	Deputy General manager	Power Grid Corporation of India Ltd., Rajahmundry	25-02-2025
MECHANICAL ENGINEERING					
1	Seminar on "INVESTOR AWARENESS PROGRAMME"	Dr. O.A.R. Kishore	SEBI SMART INDIVIDUAL & Lecturer	SRR & CVR Govt, College, Vijayawada.	17.10.2024
2	Career Guidance	Mr. S. Mani Mohan Trinath	Sr. Faculty	ACE Engineering Academy, Vijayawada	07.01.2024
3	Seminar and Physical model presentation on "Mini Solar Air conditioner"	Mr. Kodanda Ramu Kothapalli	Managing Director	Venkata Mahaveer Cooling Systems, Guntur	25.01.2025
FRESHMAN ENGINEERING					
1	Mathematics & Computing for Differential Equations	Dr. P. Srinivasa Rao	Professor, Department of Mathematics & Computing, IIT,	IIT Dhanbad	28-08-2024.
2	Classroom to Boardroom	Mr. Gampa Nageshwar Rao	Impact founder.	IMPACT	12.08.24
3	Physical Mental & Emotional Wellbeing	Mrs. K. Vijaya	Professional Psychosocial Counsellor,	State Level Advisory committee, PCPNDT Act, Govt. of AP.	24.08.24
4	Language and Its Importance in Placements	Mr. G. Sai Krishnan, . Mr. G. Srinivas Rao,	National Sales Head, STEP, The Hindu GM - A. P., The Hindu.	The Hindu.	26-10-24
5	Knowledge Transfer for Career Building	K. Vishnu Chaitanya Siddhardha (21501A0211) T. Vijaya Naga Durga (21501A0282)	Senior students	PVPSIT	22.10.24.

6	VLSI: Vision Your Roadmap to Semiconductor Opportunities	Chintalapudi Hemanth Surya Manikanta	Senior ASIC Design Engineer	7 Rays	04.11.2024
7	Engineering a Balanced Life: The Art of Living for Future Innovators ”	Anoop Gadiputi  Santhosh Subbarao	Life coach entrepreneur	Entrepreneur	11.11.2024
8	Civil Visions: Pathways to Success in Engineering	P. Ganesh (21501A0118) Sk. Sufiya (21501A0123) T. Rhema (21501A0127) T. Deveshwar (22505A0120)	Final Year Civil Students.	PVPSIT	15.11.2024
9	Energize Your Future: Empowering for Success	Mr. K. Koushik Reddy	Senior Associate	Cognizant, Hyd.	15.11.2024
10	Awaken Your Potential with Sushumna Kriya	Mrs. Sireesha Rudraraju,	Sushumna Kriya Trainer	Vizag	23.11.2024
11	Stop Violence Against Women	1. Smt. M. Vijaya  2. Shri S. Rajendra Prasad  3. Dr. A. Neeraja	Joint Director  National Working President  SAFE Team, MD,	Prosecutions  AILU  ,Poorna Heart Institute	28-11-24.

### C. Workshops: 30

S n o	Topic	Resource Person	Designation	Organization	Dates
<b>COMPUTER SCIENCE AND ENGINEERING</b>					
1	1-Day workshop on “Go Green with Eco-Design” in association with CSE EDC Cell	1.Mr A.Prashant	Assistant Professor Department of CSE PVPSIT	PVPSIT	16-07-2024
<b>CSE- AI&amp;ML</b>					
1.	One Week STTP	Mr. Srikanth V	Lead Engineer	EPAM Systems	05-08-2024

	On Java Programming			,Inc., Hyderabad	to 10-08-2024
2.	Three -Day Workshop on "Web Scraping to AI"	Mr. Saketh Kallepu	CMO	Code Gnan Solutions.	22-08-2024 to 24-08-2024
3.	One week Workshop On Problem Solving Techniques in DSA Using Java	Mr. Sai Kiran Bukka	Technical Manager	BYTS INDIA	23-09-2024 to 28-09-2024
4.	One day workshop on "Prompt Engineering"	Mr. B. Venkata Subba Rao	Corporate Trainer	Full Stack Developer Bangalore	17-10-2024
<b>INFORMATION TECHNOLOGY</b>					
1	A Short Term Training Program on "Java Programming"	Mr. Ranga Nath, Trainer, BYTS, Hyderabad	Trainer	BYTS, Hyderabad	27.08.2024 to 01.09.2024 & 21.10.2024 to 26.10.2024
2	Two-Day Workshop on "Advanced Data Structures and Algorithms"	Mr Y.NARSIMHULU , Research Intern TCS R&D, Sr.Research Fellow University of Hyderabad, Technical Trainer Logic While Solutions Hyderabad	Sr.Research Fellow	University of Hyderabad, Technical Trainer Logic While Solutions Hyderabad	27-09-24 to 28-09-24
3	Two day workshop on "Essential for Dynamic Web App Development using Full Stack Technologies"	Mr. K,Prudvi Raju, Senior Software Engineer, XEBIA, Hyderabad.	Senior Software Engineer	XEBIA, Hyderabad	14.02.2025 to 15.02.2025
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>					
1	GENAI: The New Normal	Mr. Uma Maheswar Desu	CEO	VV Creations, Vijayawada.	18 <sup>th</sup> July, 2024.
2	Advanced Simulation Tools for ECE Laboratories for technicians	Dr. C. Subba Rao, Dr. Ch. Gangadhar Dr.T.M.Lakshmi, Mrs. L.M.Devi,	Professor & HOD, Assoc.Professor	PVPSIT	20 <sup>th</sup> – 21 <sup>st</sup> September , 2024.



		Mrs. D.Praveena Mrs. B. S. Laxmi	Asst. Professor Asst. Professor Asst. Professor Asst. Professor		
3	PCB Design	Ms Rubeena	Trainer	APSSDC.	27 <sup>th</sup> – 30 <sup>th</sup> August, 2024 & 26 <sup>th</sup> to 27 <sup>th</sup> September , 2024
4	Digital System Design Using FPGA	Dr. Ch. Gangadhar, Dr.T.Maha Laxmi, Mrs. D.Praveenabai	Assoc. Prof Asst. Prof Asst. Prof	PVPSIT	on 17 <sup>th</sup> , 19 <sup>th</sup> of September , 1 <sup>st</sup> and 3 <sup>rd</sup> of October, 2024.
5	Two days Training Program on Cadence VLSI Tools	P.Rajendra	Application Engineer	Entuple Technologies, Bangalore	24 <sup>th</sup> & 25 <sup>th</sup> January
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>					
1.	Hands on MATLAB session on Power Converter Topologies - Career Acceleration	1. Dr. Y. Naveen 2. Dr. P. Sankar 3. Mr. Prakash Bach	1. Asst.Prof 2. Asst.Prof 3. Soft skills & Verbal trainer	1. IIT-BHU 2. NIT-AP	16th to 20th December 2024
<b>MECHANICAL ENGINEERING</b>					
1	One Day Workshop on AI Enabled Biosensor to Control Air Conditioner	Dr. P. Anusha,	Assistant Professor,	Department of Mechanical Engineering, P V P Siddhartha Institute of Technology, Kanuru, Vijayawada.	24.08.2024
2	workshop on “Printed Circuit Board Machine	Sri. Abhinav Karthik,  Mr. Vijay Soni,	Managing Director  Technical Expert.	V Karve CNC infinity Systems, Hyderabad	02.12.2024

3	One day Training on Entrepreneurship Awareness Program (EAP)	Mr. S. Venkata Krishna S. Balasbrahmanyam Mr. G. Siva Narayana Mr. S. Mahesh Mr. M. Urukunda	Deputy Director Assistant Director Trainer Trainer Trainer	MSME tool room, CITD District Industrial centre. APSSDC International Labour Organization (ILO), A.P. Food Processing Society International Labour Organization	09.01.2025
4	one day Workshop on “Advances in Inverter Technology and trouble shooting in Air Conditioning sector”	Mr. GP Raju	National Freelance technical trainer	Vijayawada	
<b>FRESHMAN ENGINEERING</b>					
1	Student Innovation on Entrepreneurship	Dr. S. Krishna Sowjanya,	Trainer	Businest Consulting and Training.	5/8/2024 to 6/8/2024.
2	Life Skills- Empowering the 21st Century	Dr. K. V. S. G. Murali Krishna,	Vice-Chancellor	JNTUK	2/8/2024.
3	Indian Knowledge Systems(IKS)	Dr. P. Kishore Reddy	Assistant professor	PVPSIT	6/8/2024 to 8/08/2024
4	Milium Ibento	Dr. G. Satya Prasanth,	Professor	Ayurvedha hospital, Vijayawada	9/8/2024
5	Classroom to Boardroom	Faculty of Maths, Physics, Chemistry, computerscience,	Assistant Professor	pvpsit	12.08.2024.
6	A Ten-Day Training program on	Mr. G. Mahesh, Trainer – Reasoning &	Trainer	Dept. FE in association with the Internal	September 2024 to 23rd

	‘Reasoning, Aptitude Verbal Ability’,	Aptitude Dr. M. Shyam Sundar, Assistant Professor, FED – PVPSIT Dr. Sk. Rehena, Assistant Professor, FED – PVPSIT	Assistant Professor	Quality Assurance Cell. PVPSIT	September 2024
7	One week workshop on YES!+ (“Youth” Empowerment & Skills	Art of Living members	Art of Living trainers	Dept. FE in association with the Internal Quality Assurance Cell. PVPSIT	
8.	One - Week YES!+ (Youth Empowerment & Skills) 4 Workshops	Green Quality Circle – FED with The Art of Living ( CE, ME, CSD, CSM, IT & ECE)	Hemanth Gunishetty, Manikanta. U Art of Living youth trainer.	Art of living youth trainer	1) 23-10-24 to 27-10-24. 2) 22-01-2025 to 26-01-2025 3) 29-1-25 to 2-2-25 4) 4-02-25 to 08-02-25

**MASTER OF BUSINESS ADMINISTRATION**

1.	Workshop on Cyber Security	Mr. Abdul Khadar Khan,	Manager and Branch Head	Federal Bank	15 <sup>th</sup> February, 2025
		Mr. Maddala Saran Teja	Management and Branch Head	Federal Bank, Kanuru	
		Sri Bhoslay Sai Sandeep	Officer	Federal Bank, Kanuru	
		Mr. Mutyala Vamsi Krishna	Agri Relationship Manages	Federal Bank, (Vijayawada & Warangal Region)	
2.	Workshop on Awareness about Entrepreneurship and Start-ups	Dr. Seelam Sahithi	Entrepreneur – Ayurveda	Dr. Sahithi'S Ayur Remedies, Vijayawada	11 <sup>th</sup> December, 2024
3.	Workshop on Communication Skills	Sri Aparna Thota	Freelancer	<b>Frelancer</b>	17 <sup>th</sup> – 18 <sup>th</sup> , October, 2024
4.	Workshop on Communicate Effectively – Tips and Strategies	Dr. M. Nalikni	Retired Principal	Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada	1 <sup>st</sup> October, 2024

**D. Certification courses conducted through ONLINE Mode: 38**

S. No	Name of the Course	No. of Beneficiaries	Venue
<b>CIVIL ENGINEERING</b>			
1	Design of Building using ETABS	52	PVPSIT
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	HTML	170	IIT Bombay
2	PERL	78	
3	PHP &MySQL	165	
4	RDBMS PostgreSQL	120	
5	JAVA	180	
6	Artificial Intelligence Foundation	88	Infosys Spring board
7	Artificial Intelligence Primer	41	
8	PYTHON Foundation	53	
<b>INFORMATION TECHNOLOGY</b>			
1	Python Foundation Certification (III B.Tech)	41	Infosys Spring Board platform
2	Artificial Intelligence Foundation Certification (III B.Tech)	29	
3	Artificial Intelligence Primer Certification (III B.Tech)	14	
4	Java Foundation Certification (IV B.Tech)	85	
5	Artificial Intelligence Primer Certification (III B.Tech)	14	
6	Java Foundation Certification (IV B.Tech)	85	
7	Python 3.4 .3	109	Spoken Tutorials, IIT Bombay
8	Data Base Management System	45	NPTEL
9	Google Cloud Computing Foundations	33	
10	Programming in Java	10	
11	Introduction To Machine Learning	3	
12	Programming, Data Structures and Algorithms using Python	1	
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>			
1	Python 3.4.3	98	PVPSIT
2	Arduino	119	
3	Internet of Things Foundation	96	
4	C Programming 101	2	
5	Programming in C	24	
<b>FRESHMAN ENGINEERING</b>			
1.	STEP Certification Course by Hindu	451	PVPSIT
<b>MASTER OF BUSINESS ADMINISTRATION</b>			
1	Business and Sustainable Development	1	NPTEL
2	Data Analysis and Decision Making – III	1	

3	Business and Sustainable Development	1	
4	Customer Relationship Management	2	
5	Quantitative Investment Management	1	
6	Business Marketing – Technology Focus	1	
7	Business Marketing – Technology Focus	1	
8	Advances in Strategic Human Resource Management (HRM)	1	
9	HR Analytics	1	
10	Business to Business Marketing (B2B)	3	
11.	SEBI Investor Certification	1	

**E. Certification courses conducted through OFFLINE Mode: 7**

S. No	Name of the Course	No. of Beneficiaries	Venue
<b>CIVIL ENGINEERING</b>			
1.	Primavera P6	52	PVPSIT
2.	Advanced Total Station	33	
<b>MECHANICAL ENGINEERING</b>			
1	CATIA (III Year )	64	PVPSIT
<b>FRESHMAN ENGINEERING</b>			
01	Programming for Problem solving using C	804	PVPSIT
<b>MASTER OF BUSINESS ADMINISTRATION</b>			
1.	Kona Kona Siksha (A CSR initiative of Aditya Birla Group) (21 <sup>st</sup> to 22 <sup>nd</sup> October, 2024)	64	PVPSIT
2.	100 hours Certificate Programme on Banking, Finance & Insurance (CPBFI) in collaboration with Bajaj Finserv (1 <sup>st</sup> November to 7 <sup>th</sup> December, 2024)	64	

**F. No of Value added courses organized: 13**

S no	Value added Course	Dates	Resource Person	Designation	Organisation
<b>CIVIL ENGINEERING</b>					
1	Osdag	18 <sup>th</sup> October 2024	Prof. Kannan M Moudgalya	Professor	IIT Bombay
2	OpenFOAM	15 <sup>th</sup> October 2024	Prof. Kannan M Moudgalya	Professor	IIT Bombay
<b>COMPUTER SCIENCE AND ENGINEERING</b>					
1	Mobile Application Development using Flutter	32hrs (25-09-2024 to 28-09-2024)	K. Hema Sai Charan	Sr.SDE@Highspot, Former Tech Lead @MoneyControl	Co-organiser at Flutter Hyd. Community.
<b>INFORMATION TECHNOLOGY</b>					
1	Front End Technologies	27.01.2025	Mr. Ch Praneeth	Asst. Professor	PVPSIT

2	Data Visualisation using Tableau	27.01.2025	Dr S Sai Kumar	Sr.Asst. Professor	PVPSIT
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>					
1	Problem Solving by using data structures and algorithms in JAVA	12.02.2024 to 07.02.2025	B. Raghunath Reddy	Trainer	BYTS
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>					
1.	Data Structures and Algorithms using PYTHON	9th - 14th December 2024 6th - 10th January 2025 3rd - 7th February 2025	Mr. K. Kishore	Trainer	BYTS India Pvt. Ltd.
<b>MECHANICAL ENGINEERING</b>					
1	'C' Language for II-B. Tech	67	M.Kishore Kumar	Trainer	BYTES, Hyerabad
2	'Python' for III-B. Tech	64	M.Kishore Kumar	Trainer	BYTES, Hyerabad
<b>MASTER OF BUSINESS ADMINISTRATION</b>					
1.	Certificate Course on Advance Tally and Excel	4 <sup>th</sup> November, 2024 to 9 <sup>th</sup> November 2024	Mr. N. Raghavendra Rao	Trainer	Pragmatic Software Training and Development , Vijayawada
2.	Certificate course on Digital Marketing	19 <sup>th</sup> – 22 <sup>nd</sup> September, 2024	Mr. Kautilya Roshan	Freelance Digital Marketing Trainer, Bangalore	-
3.	Eight Day Training Programme on Start Your Business	30 <sup>th</sup> Deceveember, 2024 to 7 <sup>th</sup> January, 2025	Mr. P.Naresh Kumar	District Skill Development Officer, ,	Andhra Pradesh Skill Development COproation, Krishna District
4.	Training Programme on Reasoning and Airthematic	15 <sup>th</sup> – 18 <sup>th</sup> Augut, 2024	Mr. G. Mahesh	Freelancer Aptittude Trainer	-

### 3. Events Attended:

#### A. Guest Lectures attended by faculty:22

S no	Name of the Faculty	Topic	Resource Person	Designation	Organisation	Dates
<b>CSE- AI&amp;ML</b>						
1.	Dr.	RAG-Talking	Mr. Ravi	Technical	CISCO	21-08-

	B.JanakiRamaiah	to Documents Using GEN AI	Sankar Krishna, Mr. Nikhil Alampalli Ramu	Consulting Engineer	Systems India Pvt. Ltd. Bengaluru.	2024
2.	Mrs.P. Sujatha					
3.	Mr.G.Venkata Krishna					
4.	Mr.K.S.S. Narayana					
5.	Mr.B.Kalyan Chakravarthy					
6.	Mrs.T. Deepa					
7.	Mrs.G.Gayatri					
8.	Mrs.N.Susmitha					
CSE-DS						
1.	Mrs. P.Naga Mani	RAG-Talking to Documents Using GEN AI	Mr. Ravi Sankar Krishna, Mr. Nikhil Alampalli Ramu	Technical Consulting Engineer	CISCO Systems India Pvt. Ltd. Bengaluru.	21-08- 2024
2.	Mr. M. Winson					
3.	Mrs. S. Sreeja					
4.	Ms.Ch.Mounika					
5.	Mrs.G.Pavani					
6.	Mrs.M.Sri Lakshmi Vani					
7.	Mrs. Hafeena Mohammad					
INFORMATION TECHNOLOGY						
1	Dr J Sirisha	A guest lecture on “ Large Language Models (LLM) and Google Gemini”	Mrs. Inuganti Pratyusha Teja, Senior Engineering Manager, GOOGLE, Bangalore	Asst. Professor	PVPSIT	09.12.2024
2	Mr P Ravi Prakash	A Guest Lecture on “ Ethical Coding and Building Human Values Among Students”	Mr. Y. Ramu, Associate Professor, Dept.of CSE, Sri Vishnu Engineering College for Women, Bhimavaram	Asst. Professor	PVPSIT	07.11.2024
ELECTRICAL AND ELECTRONICS ENGINEERING						
1.	Dr. K. Lenin Dr. N. Vijaya Anand K. Bhavana M. Hemanth Sai M. Seshu T. Srinivas Rao M. Devika Rani	Maintenance of Substation Equipment	Mr.T Sreenivasa Rao	Deputy Executive Engineer	Maintenance 220 kV SS Gunadala, Vijayawada.	22nd August 2024

2.	Dr. M. V. Ramesh Dr. N. Vijaya Anand Dr. C. Kumar Dr. D. Ragaleela Dr. B. Baddu Naik M. Hemanth Sai M. Seshu B. Mohan B. Bala Sai Babu T. Srinivas Rao V. S. G. Lakshmi M. Devika Rani	Generators and Excitation Systems	Mr. N. Siva Prasad	DEE	Dr. NTTPS	12th September 2024
3.	Dr. C. Kumar K. Bhavana M. Hemanth Sai M. Seshu B. Mohan B. Bala Sai Babu V. S. G. Lakshmi M. Devika Rani	Application of Model Based Development Technology (MBD) in EV and HEV	Dr.S.L.V.Sravan Kumar	Specialist, ZF	TCI, Hyderabad	28th September 2024
4.	Dr. M. V. Ramesh Dr. C. Kumar M. Hemanth Sai M. Seshu T. Srinivas P. Karunakar	Role of Engineers in Transforming Society	Dr. Ravindranath Adda	Assistant Professor	Department of EEE, IIT Guwahati	18th November 2024
5.	Dr. M. V. Ramesh Dr. N. Vijaya Anand Dr. C. Kumar Dr. B. Baddu Naik Dr. R. Swathi G. Madhavi M. Hemanth Sai B. Mohan V. Harika	Gear up for Success: Skills, Jobs and Career Growth	Dr. C. S. Vepa	Director	Vepa Academy of Learning and Employability Skills, Hyderabad	15th February 2025

**B. Seminars /Webinars/ Conferences attended by faculty: 20**

S no	Name of the Faculty	Topic	Resource Person	Designation	Organisation	Dates
<b>CIVIL ENGINEERING</b>						
1	Dr. Ashok Amgoth	Precast Construction	Dr.A.Sudhakar	Chairperson	ICI,Coimbatore	September 20, 2024.
2	Mr.Ch.Rajesh	Effect of Total Aggregate to	Dr.T.P.Tezeswi	Associate Professor	National Institute of	July 12 to 14, 2024



		Cement Ratio on Shear Strength of Concrete Using a New Shear Test Setup			Technology, Warangal	
3	Dr.Ashok Amgoth	Satellite-Based Flood Mapping and Damage Assessment in Warangal District using GEE	Dr.K.Chan drakala	HOD,Civil Engineering Department	Engineering Staff College of India, Hyderabad	28-29 Nov. 2024
<b>COMPUTER SCIENCE AND ENGINEERING</b>						
1	Dr S.Phani Praveen	2-Day Seminar on “Deep Learning Techniques and Tools for Medical Applications”	Dr Thomas Varghese	Professor	BMCE	03-10-24 To 04-10-24
<b>INFORMATION TECHNOLOGY</b>						
1	Mr P Ravi Prakash	A seminar on “Overview and Insights of How Large Language Models Work”	L.Ravi Kumar, Data Scientist, WINIT Software Pvt Ltd., Bengaluru.	Asst. Professor	PVPSIT	17-8-2024
2	Mr IMV Krishna	A seminar on “AI (machine learning, deep learning, reinforcement learning) their uses and some real time examples”	K.Lokesh, B.Tech, MS(USA), Wichita, Kansas, USA	Asst. Professor	PVPSIT	13.09.2024
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>						
1	Dr.Haji Habibulla MD	EMI EMC Conduction and Radiation Emission	SHISHIR GARG	Technical team	ARK Infosolution Pvt. Ltd,Bangalore	23.12.24
2	Dr.Haji Habibulla MD	Design of Flexible Antennas for Biotelemetry	Scott Abel	CEO, Chief Content Strategist The Content Wrangler, Inc. United States	brighttalk,Bangalore	02.11.24
3	Dr.Haji Habibulla MD	Recent Advancements in AI and IoT-	Dr. K Lakhmi	Pantech e-learning	Periyar Maniammai Institute of	25.11.24 to 30.11.24

		Industry Perspective			Science and Technology,amilnadu, India	
4	Dr.Haji Habibulla MD	How Artificial Intelligence Drives Soft Skills Training Experiences	Scott Abel	CEO, Chief Content Strategist The Content Wrangler, Inc. United States	Brighttalk,Bangalore	02.11.24
5	Dr.Haji Habibulla MD	Creating IP LED academic spinoffs	Mr. Nitin Sharma Qualcomm	Senior Director and Technology Counsel	Department of ECE in association with IIC IEEE Communications society ,Rajya Lakshmi Engineering College ,Chennai .	12.08.24
6	Mrs. B. V. Subbayamma	Connect to low-cost hardware	Mr.Ajay Talluri Education Team, MathWorks, Bangalore.	Customer Success Specialist,	MATHWORKS,Banglore	20.07.24
7	Dr.Haji Habibulla MD	Introduction to AMD Kria-SOM and AMD KV260 Vision AI Starter Kit	Sadiya Arshad, CoreEL Technologies	Director education and skill development	CoreEL Technologies ,Banglore	12.07.24
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>						
1.	Dr.N.Vijaya Anand	Electric Vehicle Mission (EVM)	1. Prof Abhay karandikar 2. Prof Ajay K Sood 3. Dr Shashi Bhushan Pandey 4. Dr Anima Johari	1. Secretary DST and CEO ANRF 2. Principal Scientific Adviser GOI 3. Sc-G, DST, EV Mission Program Coordinator 4. Sc-E,DST	The Anusandhan National Research Foundation (ANRF) meeting at Vigyan Bhavan, New Delhi.	26th October 2024
2.	Mr.P.Karunakar	Systems Engineering	1. Mr. Dasari	1. Past Chairman	SRM University	23rd to 24th

		Summit 2025	Ramakrishna 2. Mr. Sharad Kumar Srivastava 3. Mr. Nirmalya Mishra	CII AP, CEO & MD – Efftronics Systems Pvt. Ltd 2. Director General, IRISSET 3. Engineering Technical Leader, Wabtec Corporation	AP, INCOSE India, IEEE Systems Council, CII Andhra Pradesh, , and Efftronics Systems Pvt. Ltd	January 2024
<b>MASTER OF BUSINESS ADMINISTRATION</b>						
1.	Dr. P. Adilakshmi, Dr. Srinivasa Rao	4th International Conference on Innovation and Sustainable Business Practices in the Digital Era 2025 (ICISD'2025)	NA	Professor & Associate Professor	VIT Business School – AP	14th and 15th February 2025
2.	Dr. Srinivasa Rao	4th International Conference on Innovation and Sustainable Business Practices in the Digital Era 2025 (ICISD'2025)	NA	Associate Professor	VIT Business School – AP	14th and 15th February 2025
3.	Dr. Dhadurya Naik M	4th International Conference on Innovation and Sustainable Business Practices in the Digital Era 2025 (ICISD'2025)	NA	Assistant Professor	VIT Business School – AP	14th and 15th February 2025
4.	Mr. Subhan Saheb	4th International Conference on Innovation and Sustainable Business Practices in the Digital Era 2025 (ICISD'2025)	NA	Assistant Professor	VIT Business School – AP	14th and 15th February 2025
5.	Dr. Dhadurya Naik	13 <sup>th</sup> AISSQ conference on Science & Spiritual Quest	NA	NA	School of Planning and Architecture, Vijayawada	28 <sup>th</sup> – 29 <sup>th</sup> December, 2024

### C. Workshops attended by faculty: 37

S n o	Name of the Faculty	Topic	Resource Person	Designation	Organisation	Dates
<b>CIVIL ENGINEERING</b>						
	Mr. Cherukupally Rajesh	Field-Oriented Challenges in Civil Engineering (FOCCE-2024),”	Dr.D.N Singh	Professor	NIT Jamshedpur	August 5 to 9, 2024.
<b>COMPUTER SCIENCE AND ENGINEERING</b>						
1	Dr U.Sirisha	2-Day Online Workshop on “Intelligent Human Computer Interaction and Applications”	Dr Jyotsna Bodapati	Content Trainer	VFSTR	13-12-24 To 14-12-24
2	MrA.Prashant	1-Week international Workshop on “Coollaborate, Create, Innovate: A Workshop on Multidisciplinary Teaching and Research	Dr Shailija Vasudeva	Professor	Koneru Lakshmaiah University Hyderabad	04-11-24 To 08-11-24
3	MrA.Prashant	2-Weeks AICTE workshop on “Evaluated patent course”	Dr Rahul Kapoor Dr H.Purushotham	Turnip Innovations  IPR Chair	Professor Andhra University	25-07-24 To 05-08-24
<b>INFORMATION TECHNOLOGY</b>						
1	Mr P Ravi Prakash	A Short Term Training Program on “Java Programming”	Mr. Ranga Nath, Trainer, BYTS, Hyderabad	Asst. Professor	PVPSIT	27.08.2024 to 01.09.2024 & 21.10.2024 to 26.10.2024
2	Mr P Ravi Prakash	Two-Day Workshop on “Advanced Data Structures and Algorithms”	Mr Y.NARSIMHULU, Research Intern TCS R&D, Sr.Research Fellow University of Hyderabad, Technical Trainer Logic While	Asst. Professor	PVPSIT	27-09-24 to 28-09-24

			Solutions PVPSIT Hyderabad			
3	Mr Ch Praneeth Dr G Reshma	Two day workshop on “ Essential for Dynamic Web App Development using Full Stack Technologies”	Mr. K,Prudvi Raju, Senior Software Engineer, XEBIA, Hyderabad.	Asst. Professor	PVPSIT	14.02.2025 to 15.02.2025

#### ELECTRONICS AND COMMUNICATION ENGINEERING

1	Dr.Haji Habibulla MD	21 Days Masterclass on Jetson AI	Ms Indira	Technical executive	Pantech E Learning	22.11.24
2	Dr. B. Samuyelu, Dr.Haji Habibulla Mr. T. Balaji, Ms T. Sushma, Dr. V. R Kumari, Mrs. D. Hareesha, Mrs. B. V. Subbayamma, Mrs. B. Lakshmi, Mr K PR Krishna, Dr. P. Venu Madhav, Mrs L Madhvi Devi, Dr.T.Mahalakshmi	Online NEP 2020 Orientation & Sensitization Programme	---	---	PVPSIT in association with Malaviya Mission Teacher Training Programme, Osmania University	19 <sup>th</sup> - 27 <sup>th</sup> July, 2024.

#### ELECTRICAL AND ELECTRONICS ENGINEERING

1.	Dr. K. Lenin	Quantum Computing: Algorithms and Applications	1. Dr. P. Venkata Subba Reddy ii) Dr. U. S. N. Raju	1&2. Associate Professor Department of CSE, NIT Warangal.	Department of Computer Science and Engineering, NIT Warangal	15th July 2024to 19th July 2024
2.	Dr. M. V. Ramesh	Research Oriented Technical Writing	i) Dr. Jitendra Kumar ii) Dr. Om Hari Gupta iii) Dr. Kanika Prasad		NIT Jamshedpur, Jharkhand, Bharat	18th to 22nd November 2024
3.	Dr. K. Lenin	Emerging Cutting Edge Technologies in CMOS: Trends and Challenges	1. Dr. Pramod Kumar Tiwari 2. Dr. Chitrakant Sahu,	1 Associate Professor, IIT Patna 2.	Department of ECE, NIT Silchar	11th to 15th December, 2024

			3. Mr. Amit Saini	Associate Professor, NIT Raipur 3. Technical Leader, Cadre Design System		
4.	Dr.D.Ragaleela Dr.B.Baddu Naik	Research Grant Writing	1. Dr. Rajiv K Tayaland 2. Dr. R.Prasad Raju	Former Advisor, DST	IQAC, PVPSIT, India	5th December 2024
5.	Dr. K. Lenin	Research Applications of Deep Learning	1. Prof. Naveen Chauhan 2. Dr. Rajeev Kumar 3. Dr. Mohammad Khalid Pandit 4. Dr. Ajay Kumar Mallick	1. Head, Dept of CSE, NIT Hamirpur 2. Dept of CSE, NIT Hamirpur 3. Dept of CSE, NIT Hamirpur 4. Dept of CSE, NIT Hamirpur	Department of Computer Science & Engineering, NIT Hamirpur in collaboration with IIT Roorkee and IUST Jammu and Kashmir	1st July 2024 to 5th July 2024
6.	Dr. C. Kumar	Advancement in Control and Operation of Smart Energy Systems	1. Dr. Sidhartha Panda 2. Dr. Mohd Qureshi 3. Prof Sathans 4. Prof. Rahul Sharma 5. Prof. Saurabh Chanana	1. Professor, Dept of EE, VSSUT, Burla, Odisa 2. Senior Engineer, Quarbz info Systems 3. Dept. of Electrical Engineerin g, NIT- Kurukshetr a 4 Dept. of Electrical Engineerin g, NIT- Kurukshetr	NIT- Kurukshetra, Kurukshetra	15th July 2024to 19th july 2024

				a 5. Dept. of Electrical Engineerin g, NIT- Kurukshetr a		
7.	Dr.R.Swathi J.Hemalatha	Industrial Training Program On “KEIL & ARM Processor”	1.Bhavani Shankar Surabhi 2. Mr.T.Tarun Sai Krishna 3. Ms. G. Tejasri Priyayanka	1. Executive Manager Admin & Head - IoT Services Division 2. Firmware Engineer, Efftronics Systems Pvt. Ltd 3. Firmware Engineer, Efftronics Systems Pvt. Ltd		

**MECHANICAL ENGINEERING**

1	M.Radha Devi	5-day online workshop on “Practical Finite Element Analysis with ANSYS”	Dr.Vineesh. V.P	Asst.Prof	NIT Calicut, Kerala	01 <sup>st</sup> -05 <sup>th</sup> July, 2024.
2	Ch.Mohan Sumanth	5-day Online workshop on “The Future of Green Energy: Emerging Trends and Technology”	Dr.M.prakash	Professor	National Institute of Technology, Mizoram	5 <sup>th</sup> -9 <sup>th</sup> August, 2024.
3	N.Raghu Ram	workshop on Power Point using AI & CHATGPT	Jatan Shah	CEO & Co- founder	Skill Nation	24 <sup>th</sup> August, 2024.
4	N.Raghu Ram	workshop on Microsoft Copilot, Google Gemini & Claude AI	Jatan Shah	CEO& Co- founder	Skill Nation	15 <sup>th</sup> September, 2024

5	E.Kavitha	workshop on Artificially Intelligent Tools	Jatan Shah	CEO& Co-founder	Skill Nation	23 <sup>rd</sup> October, 2024.
FRESHMAN ENGINEERING						
1	Dr. G. Sreedevi	Functional Materials and Devices	Dr. V. Raghavendra Reddy,	Scientist-H,	UGC-DAE, Indore Centre	1-07-2024 to 6-07-24
			Dr. Y. Ashok Kumar Reddy	Professor	IITDM ,Kancheepuram, Chennai	
			Dr. Isha Yadav,	DRDO-SSPL,	New Delhi	
2	Dr. Sreedevi Gogula, Dr. P. Padmaja, Dr. M. Prameela, Dr. T. Preethi Rangamani, Mrs. T.Krishna Sree, Mr. T.Pullarao	NEP 2020 Orientation & Sensitization Programme	Dr. Md. Abdul Raffey,.	Assistant Director, UGC-MMTTC	UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad	05-08-2024 to 14-08-2024
3	Dr. Sk. Rehena	NEP 2020 Orientation & Sensitization Programme	Dr. Babasaheb,	Assistant Professor, Ambedkar Marathwada University.	under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Aligarh Muslim University, Aligarh	03.8.24 to 12.08.24
4	Dr. Sk. Rehena	NEP 2020 Orientation & Sensitization Programme	Dr. Shakila T. Shamsu,	Former OSD, NEP, Ministry of Education, Govt. of India, New Delhi	UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad	22nd July to 31st July, 2024
5	K. Kiran Kumar	Short Term Course on MOOCS	Prof. Ajoy Kumar Khan,	Department of Computer Engineering, Mizoram	Malaviya Mission Teacher Training Centre (MMTTC) of	22nd to 28th , August, 2024



				University, Aizawl, Mizoram	University Grants Commission (UGC) Organized by UGC- MMTTC, Mizoram University, Aizawl, Mizoram	
6	Dr. T. Preethi Rangamani,	“Basics & Advances in Plant Taxonomy Herbarium Preparation Techniques”	Dr. I. Rasingam, Co-Chairman, Scientist-E & HaO, BSI Rc, Hyd.		Department of Botany, Government City College (A), Nayapul, Hyderabad in association with Botanical Survey of India, Deccan Regional Centre, Hyderabad	20th & 21st September, 2024.
7	Dr. Shaik Rehana,	“The Power of Triad: Communication, Soft Skills and 21- Century Competencies”	Dr. S. Rajesh, professor Vijayam Institute of Technology		Vijayam Institute of Technology on 13 September 2024, Chittoor, Andhra Pradesh.	
8	Dr. Silpa. Mandava	“one week international workshop on Physics - based Data-	Dr. Chinnapat Panwisawas Prof. Y. Ravi Kumar		Queen Mary University of London  NIT Wrangal	25th to 29th November 2024
9	Dr. M. Prameela	An Introduction to Integral Transforms and their applications	Dr. Hari Shankar Mahato, Assistant Professor, IIT Kharagpur	NPTEL		21/12/202 4 to 22/12/202 4.
10	Dr. M. Srilakshmi	NEP 2020 Orientation & Sensitization Programme	.Prof. B. V. Appa Rao, Professor ( Retd.) NITW	Malaviya Mission Teacher Training Programme of University Grants Commissio n	Malaviya Mission Teacher Training Centre, National Institute of Technology Warangal	11-12- 2024 to 19-12- 2024.

11	Dr. T. Preethi Rangamani & Dr. P.Lakshmi Lavanya,	NEP 2020 Orientation Snsitization Programme	Dr. Faiza Abbasi, Director, UGC-MMTTP, Aligarh Muslim University	Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad	2-12-24 to 11-12-2024.
12	Dr. P. Pavani, Dr. S. Lakshmi Tulasi & Dr. N. Usha Rani	NEP 2020 Orientation & Sensitization Programme	Dr. Faiza Abbasi, Director, UGC-MMTTP, Aligarh Muslim University	Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad	

**D. Certification courses attended by faculty through ONLINE Mode: 62**

S. No	Name of the Faculty	Name of the Course	Organizing Institution	Date
<b>CIVIL ENGINEERING</b>				
1	Dr. Ashish Kumar Nayak	Recent Trends in Energy and Environmental Engineering Applications (RTEEA-2024)	Department of Chemical Engineering, NIT Hamirpur	August 19 to 23, 2024.
2	Mr.K.V.Subash	Building Materials and Composites	IIT Kharagpur	July-Sep 2024
<b>COMPUTER SCIENCE AND ENGINEERING</b>				
1	Dr U. Sirisha	A Certification course on “Networking and Web Technology”	Infosys springboard	25-01-25
2	Mrs. D.Jyothi	A Certification course on “Java Foundation Certification”		18-08-24
3	Dr K.Jyotsna Devi	A Certification course on “Oracle		25-07-24

		Cloud Infrastructure 2024 Generative AI Certified Professional”	Oracle University	
4	Mrs Y.Manasa	A Certification course on “Artificial Intelligence Primer Certification”	Infosys springboard	25-07-24
5	Dr K.Jyotsna Devi	A Certification course on “Continuous Integration and Delivery-DevOps”		20-07-24
6	Dr K.Jyotsna Devi	A Certification course on “Agile Scrum in Practice”		17-07-24
7	Dr K.Jyotsna Devi	A Certification course on “Introduction to Agile Methodology”		17-07-24
8	Dr K.Jyotsna Devi	A Certification course on “Software Engineering and Agile Software Development”		12-07-24
9	Mrs D.Jyothi	12-Weeks NPTEL Certification course on “The Joy Of Computing Using Python”	NPTEL	01-07-24 To 31-10-24
10	Mrs D.Jyothi	A Certification course on “ Faculty Enablement program on Java Programming”	Infosys Springboard	01-07-24 To 05-07-24
11	Mrs Y.Manasa	A Certification course on “Artificial Intelligence Foundation Certification”		01-07-24
12	Mr. A. Prashant	Google AI Essentials	Coursera	16-02-2025
13	Mr. A. Prashant	AICTE Evaluated 2-week Patent Course(30Hours Workload)	Andhra University and Turnip Innovations	25-07-2024 to 05-08-2024
14	Dr. P. Sai Kiran	“ Prompt Engineering for everyone”	cognitiveclass.ai Powered by IBM	31-12-2024

			Developer Skills Network.	
CSE-AI&ML				
1.	Mr.KSS Narayana	Google Cloud Computing	Google Cloud	16-08-2024
2.	Mrs.N.Susmitha	Principles of Generative AI	Infosys Spring Board	07-12-2024
3.	Mrs.N.Susmitha	Applied Generative AI		06-12-2024
INFORMATION TECHNOLOGY				
1	Mrs K.Swaruparani	Machine Learning Foundation Certification	Infosys Spring Board platform	14-02-2025
2	Dr Y.Suresh	Programming Modern C++	NPTEL	JUL-DEC 2024
		Programming in Java		
		Database Management Systems		
		Introduction to Machine Learning		
3	Haritha Akkineni	Accreditation and Outcome Based Learning		
4	Dr Y.Padma	Accreditation and Outcome Based Learning		
5	Dr K.Pavana Kumar	Cloud Computing		
6	Dr Sirisha Jagannadham	Big Data Computing		
7	Dr G LAKSHMI	Big Data Computing		
8	D.Leela Dharani	Data Science Using Python		
9	K. Swarupa Rani	Data Science Using Python		
10	Praneeth Cheraku	Cyber Security and Privacy		
ELECTRONICS AND COMMUNICATION ENGINEERING				
1	Dr Surya Prasada Rao Borra	Problem Solving Through Programming in C	IIT Kharagpur	Jul-Oct 2024
2	Dr V S D Rekha			
3	Dr A Geetha Devi	Introduction to Internet of Things		
4	Mrs. D. Swathi			
5	Dr.V.Ratna Kumari	Programming in Python	Dibrugarh University	July-Dec 2024
6	Mrs.D.Hareesha			
7	Mrs.B.V.Subbayamma			
8	Mrs.B.Swati Lakshmi			
ELECTRICAL AND ELECTRONICS ENGINEERING				
1.	Dr. D. Ragaleela	Cybersecurity for Everyone	Coursera	NOV 2, 2024
2	Ms. J. Hemalatha	Arm Cortex-M Processors Overview		DEC 2, 202

3	V.Sai Geetha Lakshmi	Big Data Emerging Technologies		JUL 2, 202
4.	V.Harika	Introduction to Programming with MATLAB		February 24, 2025
5	Dr. C. Kumar	Smart Grid: Basics to Advanced Technologies	NPTEL	JUL-DEC 2024
6	M. Devika Rani	The Joy of Computing Using Python		
7.	M. Devika Rani	Machine Learning and Deep Learning - Fundamentals and Applications		
<b>MECHANICAL ENGINEERING</b>				
1.	Dr Phani Prasanthi	Machine Learning and Deep Learning - Fundamentals and Applications	NPTEL- Swayam	July - October 2024
2.	Dr Kode Srividya	Principles of Metal Forming Technology		
3.	Dr. M Rajyalakshmi	Artificial Intelligence : Search Methods For Problem solving		
		Programming, Data Structures and Algorithms using Python		
4.	Dr. Movva Naga Swapna Sri	Entrepreneurship		
5.	Vidya Chaparala	Introduction to Internet of Things		
		Essential Mathematics for Machine Learning		
		Introduction To Machine Learning – IITKGP		
<b>FRESHMAN ENGINEERING</b>				
1	Dr. A. Purnachandra Rao	“Leaders of Learning”	Harvard University through edX	13-8-2024.
2	Dr. Shaik Rehana	“General Academic English”	Tsinghua University through edX	18-8-2024.
3	Dr. Lakshmi Lavanya Potturi	Get started Asana	Non-credit project authorized by Coursera Project	25-01-2025

			Network	
4	Dr. Lakshmi Lavanya Potturi	Build a free website with WordPress”	Non-credit project authorized by Coursera Project Network	23-01-2025
5	Dr. Lakshmi Lavanya Potturi	Language Arts Confidence with Storybird	Non-credit project authorized by Coursera Project Network	27-01-2025.
<b>MASTER OF BUSINESS ADMINISTRATION</b>				
1.	Dr. P. Adi Lakshmi	Women Disarmament	United Nations	October - 2024
2.	Dr. N. Siva Surendra	HR Analytics	IIT, Roorkee	October – 2024

### **E. Certification courses attended by faculty through OFFLINE Mode:13**

S. No	Name of the Faculty	Name of the Course	Organizing Institution	Date
<b>CIVIL ENGINEERING</b>				
1	Dr. K.Shyam Prakash, Dr. Ashok Amgoth, Dr. Ashish Kumar Nayak, Dr. M. Sudhakar, Mr. Ch. Rajesh	Primavera P6	PVPSIT	September 9 to 13, 2024.
2	Dr.K.Shyam Prakash, Dr.A.Ashok, Dr.M.Sudhakar, Mrs.K.Divya, Mrs.K.Prasanthi, MrsM.D.Prasanna, Dr.Ch.Rajesh,	Advanced Total Station	PVPSIT	11 <sup>th</sup> November to 15 <sup>th</sup> November, 2024
3	Dr. M. Sudhakar	Transportation Geotechnics (TraGeo)	IIT Bhubaneswar	December 9 to 13, 2024

### **F. No of Value added courses attended:1**

S no	Name of the Faculty	Value added Course	Dates	Resource Person	Designation	Organisation
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>						
1	Ms J.Hema Latha Sr Asst. Professor Dr R.Swathi Asst. Professor	Data Structures and Algorithms using PYTHON	9th - 14th December 2024 6th - 10th January 2025 3rd - 7th February 2025	Mr. K. Kishore	Trainer	BYTS India Pvt. Ltd.

#### 4. Faculty Development:

##### A. FDPs organised:8

S no	Topic	Resource Person	Designation	Organisation	Dates
<b>CIVIL ENGINEERING</b>					
1	Recent Advances in Civil Engineering	Dr. K. B. V. N. Phanindra	Professor, Civil Engineering Department	IIT Hyderabad	September 9 to 13, 2024
<b>COMPUTER SCIENCE AND ENGINEERING</b>					
1.	10-Days Hands on Training FDP on "Basic Python Programming" in association with ISTE	1.Mr D.Lokesh sai Kumar 2.Mr B.Vinay Kumar 3.Mr E.Bala Bhaskar 4.Dr U.Sirisha	Assistant Professor Department of CSE PVPSIT	PVPSIT	08-07-24 To 18-07-24
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>					
1	Microstrip Patch Antenna Design Techniques and Tools	Dr. Asheesh Kumar Sharma, Dr. Ashwani Sharma Dr Balwinder S. Dhaliwal, Mr. Dhanush G, Dr Garima Saini Dr. G. Shrikanth Reddy Dr. Hari Shankar Singh Dr Mukesh Kumar MT Madhukar Tripathi,	Professors	Anritsu India Pvt Ltd, Noida IIT Ropar NITTTR Chandigarh Entuple Technologies, Bengaluru NITTTR Chandigarh IIT Mandi Thapar Institute of Engineering and Technology, Patiala Khandelwal, Delhi University Anritsu India Pvt Ltd, Noida	16/09/2024 to 20/09/2024
2	IOT and Embedded Systems	Dr Kanika Sharma Er. Ajay Giodara Prof. Sukdeep S. Dhami Dr. Sandeep Varma Dr. Jagriti Saini	Professor Professor Professor --- --	NITTTR Innovatiuon Lab NITTTR NIT, Jalamdhar RESTEM, HP Magma Research	23.09.24 to 27.09.24

		Er Gaurav Kumar			
3	AI for Engineering Applications	Dr. Jagriti Saini Dr. Akashdeep Muralidhara A Er. Tanvir Singh Dr. Jyotirmoy Dr. J.D. Bodapati Mr. Gagan Deep Dr. Gaurav Kumar	Founder Assoc. Prof(CS Global Team Proj. Manager Pr. Scientist AI R Sienctist Founder Director	Etrnal RESTEM Punjab University JMP statistical IIT – Bombay IISc, Bangalore e-wealth MAX Rosy Comp. Cent Magma Research	4/11/2024 to 08/11/2024
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>					
1	“Hands on MATLAB session on Power Converter Topologies - Career Acceleration”	Dr.P. Sankar	Assistant Professor	National Institute of Technology, Andhra Pradesh	16-12-2024 to 20-12-2024
<b>MECHANICAL ENGINEERING</b>					
1	one week ICT online Short term course for faculty on “Graphics and Animation through open source tools for Massive Open Online Courses (MOOC’s) Development”	Dr. Rakesh Wats, Sri. Parek Mittal, Sri. Chetanjit Singh, Kamaldeep, Manisha Malik, Monika Arora and Suniti Dutt	course coordinators	Media Engineering department, NITTTTR Chandigarh	19.08.2024 to 23.08.2024
2	A two week online FDP on “Advances in Mechanical Engineering”	Dr. V. Pandu Ranga	Professor	School of Mechanical Sciences, IIT Bhubaneswar, Odisha	from 02.12.2024 to 13.12.2024
		Dr. A. Venu Gopal	Professor	Department of Mechanical Engg, NIT, Warangal	
		Dr. Mamilla Ravi Sankar	Professor & HOD	Department of Mechanical Engineering, Indian Institute of Technology, Tirupati	



		Dr. Prasad Patnaik B S V	Professor	Department of Applied Mechanics & Bio medical Engg, IITM, Chennai	
		Dr. Pothukuchi Harish	Assistant Professor	Department of Mechanical Engg, Indian Institute of Technology, Jammu	
		Dr. E. Anil Kumar	Professor	Department of Mechanical Engg, Indian Institute of Technology, Tirupati	
		Dr. L. Rama Krishna	Scientist 'G' & Head - Centre for Engineered Coatings (CEC), Chairman-Aerospace Working Group at International Advanced Research Centre (ARCI), Hyd	Dept. of Science & Technology, Govt. of India	
		Prof. R Narasimha Rao	Professor	Department of Mechanical Engineering, NIT, Warangal	
		Dr. V. Phani Kiran	NVH (Noise, Vibration, and Harshness) & Acoustics Consultant in Chennai	Automotive Noise & Vibration (NVH) and Acoustics: Applications & Novel Digital Twin Technologies	
		Prof. P. Bangaru Babu	Professor (HAG)	Department of Mechanical Engineering, NIT, Warangal	
		Prof. Srikanth Korla	Professor	Department of Mechanical Engg, NIT, Warangal	
		Dr. P. Anil Kumar	Scientist 'G'	Research Centre Imarat (RCI), DRDL, Hyderabad	

### B. FDPs attended by Faculty:

S no	Name of the Faculty	Topic	Resource Person	Designation	Organisation	Dates
<b>CIVIL ENGINEERING</b>						
1	Mr. Ch. Rajesh	Advanced Techniques in Civil Engineering (ATCE-2024)	Dr. K.Madhusudhan Reddy	Professor	Anurag University, Hyderabad,	July 8 to 12, 2024.
2	Dr. M. Sudhakar, Dr. V. Jagadish, Mr. Ch. Rajesh, Dr. Ashok Amgoth, Dr. Ashish Kumar Nayak, Mrs.Katneni Prasanthi, Mrs. M. Durga Prasanna	Recent Advances in Civil Engineering	Dr. K. B. V. N. Phanindra	Professor, Civil Engineering Department	PVPSIT	September 9 to 13, 2024
3	Dr. Ashok Amgoth	Research Trends & Future Scope in Civil Engineering	Dr. P.Prasad	Professor	NIT Jamshedpur	September 9 to 13, 2024
4	Mr. Koneru Venkata Subhash	Building and Planning using AutoCAD	M.Santosh	Trainee	SkillDzire in collaboration with AICTE and PVPSIT	October 4, 2024.
5	Dr. Adilakshmi Adusumilli, Mrs K.Divya	Disaster Risk Reduction through Sustainable Infrastructure	Kusuma Sundar Kumar	Professor	Ramachandra College of Engineering in collaboration with AICTE and learning (ATAL)	16/12/2024 to 21/12/2024
6	Mrs K.Divya	Sustainable Civil Engineering Construction Materials in Infrastructure and Industry	Meena Murmu	Assistant Professor	NIT Raipur	06/01/2025-11/01/2025
7	Dr.M.A.Anupama	Innovation in Construction and Green Building Materials	Dr. Amit Goyal	Assistant Professor	NITTTR, Chandigarh	19/08/2024 to 23/08/2024

8	Dr. Ch. Rajesh, Dr.V.Jagadish	Real Time Applications of AI&ML in Disaster Management & Resilient Infrastructure	Dr.Prathik kulkarni	Assistant Professor	Bajaj Institute of Technology	17/02/2025-22/02/2025
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**COMPUTER SCIENCE AND ENGINEERING**

1	1.Mrs A.Divya 2.Mrs D.Sree Lakshmi	1-Week National Level FDP on “AI Tools	Dr M.Aruna Safali	Professor Dept of CSE	Dhanekula Institute of Engineering and Technology in association with Brainovision & AICTE	17-02-25 To 21-02-25
2	A.Naga Pravallika	1-Week AICTE ATAL FDP on “Empowering Educators: Advancements in Artificial Intelligence and Its Applications in Computer Science”	Nageswararao Naik	Associate Professor Level (AICTE Institute), Coordinator	Sri Mittapalli College Of Engineering	10-02-25 To 15-02-25
3	1.Dr U.Sirisha 2.Mrs K.Naga Divya 3.Dr S.Phani Praveen	1-Week AICTE ATAL FDP on “Exploring Augmented and Virtual Reality in Immersive and Interactive Cyber-Physical Systems for Industry 4.0”	Dr Sunil Luthra  Dr G.Sai Chaitanya Kumar	Director& Bureau Head AICTE  Professor NIT Warangal	DVR & DR. HS MIC College of Technology	03-02-25 To 08-02-25
4	Mrs D.Sree Lakshmi Mrs A.Divya	1-Day FDP on “Principles of Outcome Based Education”	Rahul Kumar N Sharma	Assistant Professor MGM’s COT Handed Hyderabad	Vmedulife Software Hyderabad	28-01-25
5	Mr S.Krishna Kishore	2-Weeks FDP on “Cyber Security (Dark Web)”	Dr. Neelam Dayal  Dr. Shyam Singh	Joint -Principal Coordinator PDPM IIITDM Jabalpur  Coordinator	E & ICT, NIT Patna	20-01-25 To 31-01-25

			Rajput	National Institute of Technology Patna		
6	Mrs. A. Naga Pravallika	1-Week AICTE ATAL FDP on “Introduction to Generative AI Models and Applications”	Ayyagari Sri Nagesh	Professor (AICTE Institute),	R.V.R. & J.C. College of Engineering	20-01-25 To 25-01-25
7	A.Naga Pravallika	1-Week AICTE ATAL FDP on “Wearable Devices AI for digital Health”	Bhanu Sree Yalamanchili	Assistant Professor Level (AICTE Institute)	Vnr Vignana Jyothi Institute of Engineering & Technology, Hanuman Marg, Nizampet (SO), Hyderabad, Telangana	06-01-25 To 11-01-25
8	Mrs. M. Bhavya Lakshmi	1-Week AICTE ATAL FDP on “Quantum Computing: Fundamentals and Future Directions”	Jagannath Eaknath Nalavade	Associate Professor	MITADT School of Computing Pune	06-01-25 To 11-01-25
9	Mr. L. Venkata Krishna Rao	1-Week FDP on “Cognitive Internet of Things”	Dr Rabi N Mahapatra	Professor University College of Engineering TAMU, College Station, USA	Department of ECE, NIT Warangal	06-01-25 To 10-01-25
10	Mrs. A. Naga Pravallika	1-Week AICTE ATAL FDP on “Machine Learning through Lens of Mathematics”	R Vijayalakshmi	Associate Professor Level (AICTE Institute), Coordinator	Sri Venkateswara College of Engineering	23-12-24 To 28-12-24
11	Mrs. M. Bhavya Lakshmi	1-Week AICTE ATAL FDP on “Blockchain Governance Structures and Trust: From Theory to Practice”	Pankaj Gupta Birla Institute of Technology Off Campus Jaipur	Assistant Professor Level (AICTE Institute), Coordinator	Birla Institute of Technology Off Campus Jaipur	23-12-24 To 28-12-24
12	Mrs. D. Jyothi Mrs. M. Bhavya Lakshmi	1-Week FDP on “Fundamentals	Dr P.R.Lakshmi Eswari	Scientist-G, Centre Head	E & ICT Academy, C-DAC	20-12-24 To

		of Machine Learning”		C-DAC Hyderabad	Hyderabad	24-12-24
13	Mr A.Prashant	2-Weeks AICTE Evaluated on “16-Days Entrepreneurship awareness program”	Dr Rahul Kumar	Founder Turnip Innovations	Turnip Innovations	19-12-24 To 03-1-25
14	Dr S.Madhavi	2-Weeks AICTE ATAL FDP on “Enhancing Diagnostic Precision: A Deep Learning-Powered Intelligent System for Retinal Vein Occlusion Diagnosis”	G. Malini Devi	Associate Professor NIT Warangal	G. Narayanamma Institute of Technology & Science, For Women Hyderabad	9-12-24 To 21-12-24
15	Mr A.Yuva Krishna	2-Weeks FDP on” Innovating with Machine Learning & IOT”	Dr Abhishek	Professor Chitkara University Himachal Pradesh  Dr Sanjeev Manhas E & ICT Academy IIT Roorkee	E & ICT Academy IIT Roorkee in association with Chitkara University Himachal Pradesh	9-12-24 To 20-12-24
16	Mrs. D. Jyothi	1-Week FDP on “Emerging Frontiers in AI: From Data Science to Generative AI and its applications”	Dr L.Kanya Kumari	Professor NIT Patna	Department of CSE Andhra Loyola Institute of Engineering and Technology Vijayawada	9-12-24 To 13-12-24
17	Mrs. D. Jyothi	1-Week Online 2 <sup>nd</sup> National Level FDP on “AI in Cyber Security- Securing the	Dr N.Rama Devi	Professor NIT Warangal	Lakireddy Balireddy College of Engineering	9-12-24 To 13-12-24

		Digital Future”				
18	Mrs A.Madhuri Mrs T.Sri Lakshmi	2-Weeks E &ICT FDP on “ML Theory and its Applications”	1. Dr. Surender Reddy  2. Dr. Debani Prasad Mishra	Associate Professor Salkuti, Woosong University, Daejeon, Republic of Korea , Asst.Professor Electrical Engineering Department(IIIT) , Bhubaneswar.	NIT Warangal & In association with IIIT Bhubaneswar	02-12-24 To 13-12-24
19	Dr R.Daniel Dr D.Swapna Mr B.Vinay Kumar Dr G.Lalitha Kumari Ms. Y. Surekha	1-Week AICTE ATAL FDP on” Block Chain- Enabled IoT Networks with AI-Driven Automation: Transforming Smart Ecosystems for a Decentralized Future”	Prof.Damodhar Reddy  Dharavath Ramesh,	Professor NIT Goa,  Dept of CSE, ISM Dhanbad	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	02-12-24 To 07-12-24
20	Mr A.Prashant	1-Week AICTE ATAL FDP on” Smart Health Care Systems: Enhancing patient care with IoT and AI”	Dr Sunil Luthra  Sanjeev Thakur	Director AICTE  Professor Amity School of Engineering and Technology, Amity University	Amity School of Engineering and Technology,A mity University	02-12-24 To 07-12-24
21	Dr B.N.Swamy	1-Week AICTE ATAL FDP on “ Block chain and Cyber Security: A Technological Transformation for Smart City Infrastructure”	Leena Homraj Patil	Associate Professor	Priyadarshini College of Engineering	02-12-24 To 07-12-24
22	Dr S.Phani Praveen	1-Week AICTE ATAL FDP on “ Role of power Electronics in	Y.Rajesh Babu	Associate Professor	KKR & KSR Institute of Technology and Sciences	25-11-24 To 30-11-24

		Electric Vehicle Technology”				
23	1.Dr J.Rama Devi 2. Dr D.Swapna	2-Weeks FDP on “The NEP Orientation and Sensitization Program under MM-TTP”	Dr Shankar T Shamsu  Dr Manikandan	Professor	Coimbatore Institute of Technology	21-11-24 To 29-11-24
24	Mrs. D. Jyothi	1-Week FDP on “Cloud Architect”	Ram Tavva	CEO ExcelR Edtech Pvt.Ltd	Santhiram Engineering College Nandyal in collaboration with ExcelR Edtech Pvt.Ltd	18-11-24 To 22-11-24
25	1.Dr U.Sirisha 2. Mrs. D.Jyothi 3. Ms P. Dedeepya 4.Dr Jyotsna Devi	2-Weeks FDP on “Unblocking AI Transparency: A Deep Dive into Explainable AI”	Dr Bidyadhar Subudhi	Professor NIT Warangal,	E&ICT Academy, NIT Warangal, St. Peter’s Engineering college Hyderabad	11-11-24 To 20-11-24
26	Dr D.Swapna	2-Weeks FDP on “ Harnessing Generative AI for Intelligent systems in Todays computing World”	Dr Y Vishnu Murthy	Associate Professor Manipal University	Nitte Meenakshi Institute Of Technology Bengaluru Karnataka	04-11-24 To 14-11-24
27	Dr S.Phani Praveen	1-Week AICTE FDP on “ AI For Engineering Applications”	Garima	Professor	NITTTR Chandigarh & Dept of ECE PVPSIT	04-11-24 To 08-11-24
28	Dr Daniel Ravuri	Two Days National-level program on “Amravati Drone Summit 2024”	N. Chandrababu Naidu	Minister of Civil Aviation of India,	Union Ministry of Civil Aviation in coordination with the A.P.Drones Corporation. Amaravati, Andhra Pradesh	22-10-24 To 23-10-24
29	Dr S.Phani Praveen	2-Day FDP on “Empowering Engineers through advanced AI & ML	Prof M.L.S Deva Kumar	IEI AP State Center	Department of CSE Seshadrirao Gudlavalleru Engineering College Gudlavalleru	18-10-24 To 19-10-24

		Technologies”				
30	Dr A.Jaya Lakshmi	1-Week Professional Development Program on “ Managing Emotions at Work”	Mrs Ushanatesan	Professor NITTTR Chennai	NITTTR Chennai	14-10-24 To 18-10-24
31	Dr S.Phani Praveen	1-Week AICTE recognized FDP on “ IOT and Embedded Systems”	Arif	Professor	NITTTR Chandigarh	23-09-24 To 27-09-24
32	1.Dr K.Jyotsna Devi 2.Dr J.Rama Devi 3.Mrs D.Jyothi 4.Dr U.Sirisha 5.Miss P.Dedeepya 6.Mrs A.Divya 7.Mrs D.Sree Lakshmi 8.Dr A.Ramana Lakshmi 9.Dr S.Madhavi	1-Week AICTE recognized FDP on “Deep Learning for Engineering Applications”	Arif	Professor	NITTTR Chandigarh	02-09-24 To 06-09-24
33	Dr G.Lalitha Kumari Ms. Y . Surekha	1-Month FDP on” Machine Learning”	Mr M.Sanjay	Course Instructor SkillDzire	SkillDzire AICTE Swayam Plus	01-09-24 To 30-09-24
34	Dr J.Rama Devi	1-Week FDP on “ Applied Data Science for AutoML,AIaas and Responsible – AI using Python	Dr Sanjeev Manhas  Dr Anil Kumar Dubey	E&ICT, IIT Roorkee  Local Coordinator ABES Engineering College Ghaziabad	E&ICT IIT Roorkee	26-08-24 To 30-08-24
35	Dr S.Madhavi	1-Week AICTE recognized FDP on “Graphics and Animation through Open Source Tools for making MOOCs”	Rutwik	Professor NITTTR Chandigarh	NITTTR Chandigarh	19-08-24 To 23-08-24



36	Mr S.Krishna Kishore	2-Weeks NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme”	Sameeran Fathima	Coordinator MM-TTC	Maulana Azad National Urdu University Hyderabad	05-08-24 To 14-08-24
37	Mrs A.Divya Mrs D.Sree Lakshmi Dr G.Lalitha Kumari Mrs Y.Surekha	1-Week AICTE ATAL FDP on “6G Wireless Networks: The Vision of Future Wireless Communication ”	Selvamani Indrajith Dr. Sunil Luthra	Professor Training and Learning Bureau, AICTE	MallaReddy College Of Engineering For Women, Hyderabad	05-08-24 To 10-08-24
38	Dr A.Ramana Lakshmi	1-Week online FDP on “Data Visualization and Analytics “	Dr Joby Cyriac  Dr Mendus Jacob	IQAC Coordinator Marian College Kuttikkanam  Director Marian College Kuttikkanam	Marian College Kuttikkanam	05-07-24 To 11-07-24
39	Mrs D.Jyothi	12-Weeks NPTEL FDP on “ The Joy Of Computing Using Python”	Vignesh Muthuvijayan	Professor IIT Madras Coordinator	NPTEL	01-07-24 To 31-10-24
40	1.Mrs Y.Manasa 2.Dr K.Jyotsna Devi 3.Dr S.Phani Praveen 4.Ms P.Dedeepya 5.Mrs U.Sirisha 6.Mrs T.Sri Lakshmi 7.Mrs A.Madhuri 8.Mrs D.Sree Lakshmi 9.Mrs A.Divya 10.Dr K.Koteswara Rao 11.Dr G.Lalitha Kumari 12.Mrs Y.Surekha 13.Dr S.Madhavi 14.Mr D.Lokesh Sai Kumar 15.Mr P.Anil	2-Weeks NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme”	R.V.Krishna Rao	Director MM-TTC	Andhra University Vishakapatnam	01-07-24 To 09-07-24

	Kumar 16. Mr S.Krishna Kishore 17.Mr A.Yuva Krishna 18.Mr B.Vishnu Vardhan					
41	1.Dr U.Sirisha 2.Mr E.Bala Bhaskar	3-Weeks FDP on “Problem solving with Python”	N.Srinivasa Rao	Professor	Dhyanaitha Educational Society Hyderabad	12-06-24 To 02-07-24
CSE- AI&ML						
1	Mr. B Kalyan Chakravarthy	NEP 2020 Orientation & Sensitization Programme	Experts from Andhra University	Professors	Andhra University	01-07-2024 to 09-07-2024
2.	Mrs. P. Sujatha	National level one week fdp on data analytics using tableau	Dr. Asif Ekbal, Professor, IIT, Patna	Professor	IIT, Patna	15-07-2024 to 20-07-2024
3.	Mr. K S S Narayana	Exploring Computational Intelligence	Mr Rohan Vijapur, Engineering Lead, Treflo, Bangalore Topic: Application life cycle management, Mr. NishanthJayaram Senior technology consultant (Data engineering and Big data analytics), Ernst and Young Global Delivery Services (EYGDS), Bengaluru, Karnataka Topic: Harnessing the Power of Data: Data Mining and Machine Learning in Action and few more experts	Engineering Lead, Senior technology consultant	Bangalore	16-07-2024 to 20-07-2024
4	Mr. K S S Narayana	NEP 2020 Orientation & Sensitization Programme	Experts from Andhra University	Professors	Andhra University	22-07-2024 to 30-07-2024
5	Mr. K S S Narayana	Google Cloud Computing Foundations Certificate	Google Team Members	Industry Experts	Google	22-07-2024 to 22-08-2024

6	Mrs. P. Sujatha	NEP 2020 Orientation & Sensitization Programme	Professors from Assam University	Professors	Assam University	1-08-2024 to 12-08-2024
7	Mr. K S S Narayana	Artificial Intelligence's Impact on Transforming Software, Robotics, Electrical, Electronics and Mechanical Fields	Dr Varun Kumar Nomula, Georgia Institute of Technology, Georgia, USA and Few more Industry Experts	Industry Experts	Nomula, Georgia Institute of Technology, Georgia, USA	05-08-2024 to 10-08-2024
8	Mrs. N. Susmitha	Full stack Data Science with Generative AI	Abhishek	Professor	Madanapalle Institute of Technology	19-08-2024 to 23-08-2024
9	Mrs .T. Deepa	NEP 2020 Orientation & Sensitization Programme	Prof. C. S. Karigar, Bangalore University	Professor	Bangalore University	19-08-24 to 27-08-24
10	Mr. G Venkata Krishna	NEP 2020 Orientation & Sensitization Programme	Dr. N. Nagaraja, Professor of Bangalore University	Professor	Bangalore University	19-08-2024 to 27-08-2024
11	Mrs. P. Sujatha	Five days International Online FDP programme on "FULL STACK DATA SCIENCE GENERATIVE AI"	Mr. Abhishek Subramanian, Senior Data Engineer in Databricks	Senior Data Engineer	Databricks	19-08-24 to 23-08-2024
12	Mr. G Venkata Krishna	5 Days International FDP On Gen-AI & Prompt Engineering Using Microsoft Co-Pilot	Dr. S Y Kulkarni	Professor	BNM Institute Of Technology	16.09.2024 to 20.09.2024
13.	Mrs .T. Deepa	Faculty Development Program on Gen-AI and Prompt Engineering Using	Amit Saha	Professor	BNM Institute Of Technology	19.09.2024 to 20.09.2024

		Microsoft Co-Pilot				
14.	Mrs .T. Deepa	IoT and Embedded Systems	Experts from NITTTR, Chandigarh	Professor	NITTTR, Chandigarh	23-09-2024 to 27-09-2024
15.	Mr. G Venkata Krishna	One Week FDP On "IOT & Embedded Systems"	Dr Kanika Sharma, NITTTR , Chandigarh	Professor	NITTTR, Chandigarh	23-09-2024 to 27-09-2024
16.	G.Venkata Krishna	Artificial Intelligence in Practice	Dr. Tanmay Basu IISER Bhopal, Dr. Anirban Dasgupta IIT Guwahati, Dr. Vaibhav Kumar IISER Bhopal	Professors	IISER Bhopal, IIT Guwahati, IISER Bhopal	27-09-2024 to 04-10-2024
17.	G.Gayathri	Artificial Intelligence in Practice	Dr. Tanmay Basu IISER Bhopal, Dr. Anirban Dasgupta IIT Guwahati, Dr. Vaibhav Kumar IISER Bhopal	Professors	IISER Bhopal, IIT Guwahati, IISER Bhopal	27-09-2024 to 04-10-2024
18.	T.Deepa	Artificial Intelligence in Practice	Dr. Tanmay Basu IISER Bhopal, Dr. Anirban Dasgupta IIT Guwahati, Dr. Vaibhav Kumar IISER Bhopal	Professors	IISER Bhopal, IIT Guwahati, IISER Bhopal	27-09-2024 to 04-10-2024
19.	G.Venkata Krishna	Recent Trends in Deep Learning and its Applications	1.Dr.U.S.N.Raju, Associate Professor, NIT Warangal. 2.Dr.K.V.Kadambari, Associate Professor, NIT Warangal	Professors	NIT Warangal	14-10-2024 to 18-10-2024
20.	N.Susmitha	Advancements in Computing Technologies and Internet of Things	Dr. Xavier Fernando, Professor, Toronto Metropolitan University, Canada Dr. Anusooya G, Professor, VIT, Chennai	Professors	Toronto Metropolitan University, Canada VIT, Chennai	21-10-2024 to 27-10-2024
21.	Mr. G Venkata Krishna	Data Science and Machine Learning Applications	Dr.Poonkuzhali, Professor, Rajalakshmi Engineering College,	Professor	Rajalakshmi Engineering	21-10-2024 to

		for Engineering and Sciences	Chennai.		College	27-10-2024
22.	N.Susmitha	Data Science and Machine Learning Applications for Engineering and Sciences	Dr.Poonkuzhali, Professor, Rajalakshmi Engineering College, Chennai.	Professor	Rajalakshmi Engineering College	21-10-2024 to 27-10-2024
23.	N.Susmitha	Data Ingestions and NOSQL	Mr.Veer Anjaneya Raju	Technical Trainer	CEO-Tekcrux	02-11-2020 to 05-11-2024
24.	N.Susmitha	Deep Learning with Generative AI for Computer vision	Prof. Aparajitha Ojha, Professor, CSE, PDPM IITDM, JABALPUR	Professor	PDPM IITDM, JABALPUR	8-11-2024 to 19-11-2024
25.	G.Venkata Krishna	Deep Learning with Generative AI for Computer vision	1.Prof. Aparajita Ojha, PDPM IITDM Jabalpur. 2. Dr Prashant Patil, IIT Guwahati. 3. Dr. Mohan Karnati, NIT Raipur 4. Dr Shi Ram Dubey, IIT Allahabad	Professors	PDPM IITDM Jabalpur, IIT Guwahati, NIT Raipur, IIT Allahabad	08-11-2024 to 19-11-2024
26.	P.Sujatha	Applications of AI in Sceince,Technology &Engineering	Experts from foreign University,Research Organization,Academia	Professor	Foreign University	11-11-2024 to 16-11-2024
27.	N.Susmitha	Applications of AI in Sceince,Technology &Engineering	Experts from foreign University,Research Organization,Academia	Professor	Foreign University	11-11-2024 to 16-11-2024
28.	G.Venkata Krishna	Applications of AI in Sceince,Technology &Engineering	Experts from foreign University,Research Organization,Academia	Professor	Foreign University	11-11-2024 to 16-11-2024
29.	G.Venkata	Cloud	1.Chandana	Professors	Vizianagara	18-11-2024 to

	Krishna	Architect	Polisetty 2.Bala		m, Vardhaman Engineering College, Hyderabad,	22-11-2024
30.	T.Deepa	Machine Learning Techniques for Deep Fake Detection	Prof. Sanjeev Manhas IIT Roorkee Prof.Vrijendra Singh IIIT- Allahabad, Dr. Ayan Seal IIIT Jabalpur	Professors	IIT Roorkee, IIIT- Allahabad, IIIT Jabalpur	19-11-2024 to 23-11-2024
31.	P.Sujatha	Mathematical Foundations for Competitional Intelligence	Dr.Omprakash,IIT Patna	Professor	IIT Patna	25-11-2024 to 30-11-2024
32.	G.Venkata Krishna	Recent Advancements in AI&IOT- Industry Perspective	Dr.Ankita sairi	Professor	Ganga Institute of technology& management, Jhajjar.	25-11-2024 to 30-11-2024
33.	N.Susmitha	Recent Advancements in AI&IOT- Industry Perspective	Dr.Ankita sairi	Professor	Ganga Institute of technology& management, Jhajjar.	25-11-2024 to 30-11-2024
34.	K.S.S Narayana	Recent Advancements in AI&IOT- Industry Perspective	Dr.Ankita sairi	Professor	Ganga Institute of technology& management, Jhajjar.	25-11-2024 to 30-11-2024
35.	B Kalyan Chakravarthy	Unlocking Innovations with Block chain and Generative AI	Mr.O.Aravind, Ms.Priyanka Kamath	Professors	Various Organization s	02-12-2024 to 07-12-2024
36.	G.Venkata Krishna	Generative AI:Transformi ng Innovation in Technology andEducation	1.Dr.D.Gautam 2.Dr.N.Asthana 3.Dr.Anita Chalka 4.Prof.G.Paliwal	Professors	(School Of Technology Management &ampamp Engineering NMIMS Indore)	09-12-2024 to 13-12-2024
37.	K.S.S Narayana	AI Applications in Banking and Health care industry	ExcelR Edtech Pvt.Ltd	Industry Experts	ExcelR Edtech Pvt.Ltd	12-12-2024 to 18-12-2024

38.	K.S.S Narayana	Five-day International Faculty Development Program on 'AI in Cyber Security	Mr.Kishore Hariram, Dr.Marshal R.	Cyber security tester, Scientist	Fidelity Investments,Ireland Indian Computer Emergency response team,New Delhi.	17-02-2025 to 21-02-2025
CSE- DS						
1.	Mrs. P.Nagamani	National level one week faculty development programme on Data Analytics Using Tableau	Dr. J. Arul valan, professor, NIT Nagaland, Dr. Millic pant, professor, IIT, Roorke	Professors	NIT Nagaland, IIT, Roorke	15-07-2024 to 20-07-2024
2.	Ms.Ch. Mounika	National level one week faculty development programme on Data Analytics using Tableau	Dr. J. Arul valan, professor, NIT Nagaland, Dr. Millic pant, professor, IIT, Roorke	Professors	NIT Nagaland, IIT, Roorke	15-07-2024 to 20-07-2024
3.	Mrs. G .Pavani	National level one 5.week faculty development programme on Data Analytics using Tableau	Dr. J. Arul valan, professor, NIT Nagaland, Dr. Millic pant, professor, IIT, Roorke	Professors	NIT Nagaland, IIT, Roorke	15 -07-2024 to 20 -07-2024
4.	Mrs. S .Srija	National level one week faculty development programme on Data Analytics using Tableau	Dr. J. Arul valan, professor, NIT Nagaland, Dr. Millic pant, professor, IIT, Roorke	Professors	NIT Nagaland, IIT, Roorke	15-07-2024 to 20-07-2024
5.	Mrs.Hafeena Mohammad	National level one week faculty development programme on Data Analytics using Tableau	Mr. Dr. Pradeep	Professor	IIT, Patna	15-07-2024 to 20-07-2024
6.	Mrs. Mugada Sri Lakshmi vani	International FDP on AI and	Dr.Mahesh Goudar		MIT	16-07-24 to

		Gen AI with Industry Application		Professor		22-07-24
7.	Mrs. Hafeena Mohammad	AI And Gen AI with Industry Application	Mr. Arjun Prasad	Professor	MIT	16-07-2024 to 22-07-2024
8.	Mrs. S .Srija	NEP 2020 Orientation & Sensitization Programmme	Malaviya Mission Teacher Training Centre, Assam University.	Professors	Assam University	01-08-2024 to 12-08-2024
9.	Mrs. P. Nagamani	NEP 2020 Orientation & Sensitization Programmme	Malaviya Mission Teacher Training Centre, Assam University.	Professors	Assam University	01-08-2024 to 12-08-2024
10.	Mrs. Mugada Sri Lakshmi vani	5day FDP ON Exploring Machine Learning cyber Security: Tools & Trends	Dr.Vidyanandham	Professor	Venkateswar a college of Eng	05-08-24 to 09-08-24
11.	Mrs. Mugada Sri Lakshmi vani	6 days FDP on Artificial intelligence's Impact on Transforming software	Dr.Gopirajan	Professor	Dhaanish Ahmed College of Engineering	05-08-24 to 10-08-24
12.	Mrs. Mugada Sri Lakshmi vani	5 days International FDP on Machine Learning and Artificial Intelligence	Dr.Amit saha	Professor	Pimpri Chinchwad college of Engineering & Research	12-08-24 to 19-08-24.
13.	Ms. Ch. Mounika	NEP 2020 Orientation & Sensitization Programmme	Experts from Bangalore University	Professors	Bangalore University	19-08-2024 to 27 -08-2024
14.	Mrs. G. Pavani	NEP 2020 Orientation & Sensitization Programmme	Experts from Bangalore University	Professors	Bangalore University	19-08-2024 to 27 -08-2024
15.	Mrs. S .Srija	Evolution of Generative AI- Past, Present & Future	P.Lavanya	Professor	Methodist College of Engg & Technology	19-08-2024 to 24-08-2024
16.	Mrs. G. Pavani	Orientation & Sensitization of	Dr.N.Nagaraja			19 -08-2024 to



		programme		Professor	Methodist College of Engg & Technology	27-08-2024
17.	Mrs. Mugada Sri Lakshmi vani	FDP on Contemporary research trends, Innovation Materials & Technologies	Dr.Selvamani	Professor	Jeppiaar Institute of Technology	26-08-24 to 31-08-24
18.	Mrs. Mugada Sri Lakshmi vani	5 day FDP on Artificial intelligence's Impact on Transforming Robotics-2	Dr.Ahmed Khan	Professor	Dhaanish Ahmed College of Engineering	29-08-24 to 03-09-24
19.	Mrs. G. Pavani	Five days Faculty Development Program on Exploring Artificial intelligence :Trending technologies	Dr.E.Sujatha , Professor CSE(Dept), Saveetha Engineeringcollege ,Chennai.	Professor	Saveetha Engineeringcollege, Chennai.	09-09-24 to 13-09-24
20.	Ms.Ch. Mounika	Five days Faculty Development Program on Exploring Artificial intelligence :Trending technologies	Dr.E.Sujatha , Professor in cse(Dept), Saveetha Engineeringcollege ,Chennai.	Professor	Saveetha Engineeringcollege, Chennai.	09-09-24 to 13-09-24
21.	Mrs. Mugada Sri Lakshmi vani	5 Days International Faculty Development Program on Awarded To Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	Dr. K. Prathapan	Professor	BNM Institute Of Technology	16-09-24 to 20-09-24
22.	Ms.Ch. Mounika	5 Days International	Dr.K. Prathapan			16-09-24 to

		Faculty Development Program on Awarded To Gen-AI and Prompt Engineering Using Microsoft Co-Pilot		Professor	BNM Institute Of Technology	20-09-24
23.	Mrs. Hafeena Mohammad	Recent Trends in Deep Learning and its Applications	1.Dr.U.S.N.Raju, Associate Professor, NIT Warangal. 2.Dr.K.V.Kadambari, Associate Professor, NIT Warangal	Associate Professors	NIT Warangal,	14-10-2024 to 18-10-2024
24.	Ms.Ch. Mounika	Data Science and Machine Learning applictaions for Engineering and Sciences	Dr Pookuzhali, Professor Rajalakshmi Engineering College	Professor	Rajalakshmi Engineering College	21-10-2024 to 27-10-2024
25.	M.SriLakshmi Vani	Data Science and Machine Learning applictaions for Engineering and Sciences	Dr Pookuzhali, Professor Rajalakshmi Engineering College	Professor	Rajalakshmi Engineering College	21-10-2024 to 27-10-2024
26.	Mrs. S .Srija	Data Ingestions and NOSQL	Mr.Veer Anjaneya Raju	Technical Trainer	CEO-Tekcrux	02-11-2020 to 05-11-2024
27.	Mrs. P. Nagamani	Data Ingestions and NOSQL	Mr.Veer Anjaneya Raju	Technical Trainer	CEO-Tekcrux	02-11-2020 to 05-11-2024
28.	Ms.Ch. Mounika	Advanced AI Tools for Preparing Research Papers	Mr.P.Krishna Murthy	Professor	SASI Institute of Tech & Engg	08-11-2024 to 09-11-2024
29.	Mr. M. Winson	Gen AI Tools & Techniques	Dr.R.Nidhya	Professor	Madanapalli Institute of Technology & Science	11-11-2024 to 16-11-2024
30.	S.Sreeja	Cloud Architect	1.Chandana Polisetty 2.Bala	Professors	Vizianagaram, Vardhaman	18-11-2024 to 22-11-2024

					Engineering College, Hyderabad,	
31.	S.Sreeja	Machine Learning Techniques for Deep Fake Detection	Prof. Sanjeev Manhas IIT Roorkee Prof.Vrijendra Singh IIIT-Allahabad, Dr. Ayan Seal IIIT Jabalpur	Professors	IIT Roorkee, IIIT-Allahabad, IIIT Jabalpur	19-11-2024 to 23-11-2024
32.	G.Pavani	Recent Advancements in AI&IOT-Industry Perspective	Dr.Ankita sairi	Professor	Ganga Institute of technology& management, Jhajjar.	25-11-2024 to 30-11-2024
33.	G.Pavani	Block chain enabled IOT Networks with AI-Driven Automation: Transforming Smart echo systems for a decentralized future	Dr.Daravath Ramesh	Associate Professor	IIT Dhanbad	2-12-2024 to 7-12-2024
34.	M.Winson	Deep learning	Prof. P.Sree Hari Rao	Professor	NIT Warangal	5-12-2024 to 14-12-2024
35.	P.Hema Venkata Ramana	Emerging Frontiers in AI:From Data Science to Generative AI and its Applications	Sai Ram T, K.Sireesha, ALIET	Industry Expet, Associate Professor	ALIET, Vijayawada	09-12-2024 to 13-12-2024
36.	M.Winson	Unleashing the real world applications of AI & ML	Experts from NIT Warangal	Professors	NIT Warangal	13-01-2025 to 23-01-2025
37.	G.Pavani	Exploring NLP Applications in AI&ML	Professors from various Organizations	Professors	Various Organizations	23-12-2024 to 28-12-2024
38.	CH.Mounika	Gen AI & Chat GPT Application In the Industry	Experts from ExcelR	Industry Experts	ExcelR Edtech Pvt ltd	27-01-2025 to 31-01-2025
39.	P.Hema Venkata Ramana	Gen AI & Chat GPT Application In	Experts from ExcelR	Industry Experts	ExcelR Edtech Pvt ltd	27-01-2025 to 31-01-2025

		the Industry				
40.	G.Pavani	BusinessIntelligence	Prof. V.Kamakoti	Professor	IIT Madaras	27-01-2025 to 01-02-2025
<b>INFORMATION TECHNOLOGY</b>						
1.	Mr CH Praneeth	One week FDP on Building Robust Security and Privacy Models	From AU college of Engineering	Professor	AU college of Engineering	18.02.2025 to 22.02.2025
2.	Dr S Sai kumar Dr K Pavan kumar	One Week online Winter course on Skill Development programme on Research and Publications	From IIT Dharward Karnataka	Professor	IIT Dharward Karnataka	16.02.2024 to 20.12.2024
3.	Dr G Lakshmi Mr IMV Krishna Mr BV Satish Babu Mr P Ravi Prakash Mr CH Praneeth Mr D Bharadwaja	One week AICTE ATAL FDP on Introduction to Generative AI models and applications	From RVR&JC college of Engineering	Professor	RVR&JC college of Engineering	20.01.2025 to 25.01.2025
4.	Dr A Haritha Dr J Sirisha Dr Y Padma Mr D Bharadwaja Mr B.V.Satish Babu	One we Online FDP on Emerging Frontiers in AI from Data Science to Generative AI and its Applications	From ALIET Vijayawada	Professor	ALIET Vijayawada	09.12.2024 to 13.12.2024
5.	Mrs D Leela Dharani Mrs V Rashmi Mrs K Swaroopa Rani Mr P Ravi Prakash	One week AICTE ATAL FDP on Block chain Enabled IoT networks with AI driven Automation	From VRSEC	Professor	VRSEC Vijayawada	02.12.02024 to 07.12.2024
6.	Mrs D Leela Dharani Mrs K Swaroopa Rani	One week FDP on Generative AI Foundations ,Applications and Future Directions	From E&ICT Academy IIT Roorkee	Professor	E&ICT Academy, IIT Roorkee	18.11.2024 to 22.11.2024
7.	Mr CH Praneeth	Three day FDP on Data Integration NOSQL	From VRSEC	Professor	VRSEC	02.11.2024 to 05.11.2024
8.	Dr S Sai kumar	One week AICTE	From NITTTR	Professor	NITTTR	07.10.2024

		Recognised FDP on Outcome Based education and Effective Writing SAR	Chandigarh		Chandigarh	to 11.10.2024
9.	Mrs D Leela Dharani Mrs K Swarupa Rani	One week FDP on Implementing AI-Driven Solutions in Engineering and Technology	From E&ICT Academy ,IIT Roorkee	Professor	E&ICT Academy, IIT Roorkee	23.09.2024 to 28.09.2024
10.	Dr J Sirisha Dr Y Padma Mr Ch Praneeth	One week National Level online FDP on Outcome based education and Application of Generative AI in Teaching and Research	From Nimara college, Kerala	Professor	Nimara college, Kerala	19.09.2024 to 28.09.2024
11.	Mr Ch Chandra Mohan	Two week NEP 2020 Orientation and Sensitization programme under Malaviya Mission teacher training programme(MM-TTP)	From AU Vishakhapatnam	Professor	UGC by UGC-MMTC AU Vishakhapatnam	19.09.2024 to 27.09.2024
12.	Mrs D Leela Dharani Mrs K Swarupa Rani	One week International FDP on Gen –AI and Prompt Engineering Using Microsoft co Pilot	From BNM Engineering	Professor	BNM Engineering college Bangalore Karnataka	16.09.2024 to 20.09.2024
13.	Mrs V Rashmi	One week AICTE Recognised FDP on Deep learning for Engineering	From NITTTR Chandigarh	Professor	NITTTR Chandigarh	02.09.2024 to 06.09.2024
14.	Mr P Ravi Prakash	One month FDP on Cyber Security Organised by Skill Desire in Collaboration	From AICTE	Professor	AICTE	01.09.2024 to 31.09.2024
15.	Mrs K Swarupa Rani Mrs D Leela Dharani	One week FDP on Research publications and Ethics ,	From E&ICT Academy IIT Gowhathi	Professor	E&ICT Academy IIT Gowhathi	19.08.2024 to 24.08.2024
16.	Dr Y Padma Dr A Haritha	One week NPTEL FDP on Accreditation on outcome based	From IIT Madras	Professor	IIT Madras	01.08.2024 to 01.10.2024

		Learning				
17.	Dr G Lakshmi	One Week NPTEL FDP on Accreditation on outcome based Learning	From IIT Madras	Professor	IIT Madras	01.08.2024 to 01.10.2024
18.	Mr CH Chandra Mohan Mr IMV Krishna Mr CH Praneeth Mrs V Rashmi	One week national level online FDP on Outcome based Education and Applications of Generative AI in Teaching and Research organised by IQAC VVIT Guntur	From VVIT Guntur	Professor	VVIT Guntur	24.07..2024 to 31.07.2024
19.	Dr BV Subba Rao Dr Y Padma Dr J Sirisha Dr D kavitha	Two week FDP in AI and ML for science and engineering	From E&ICT NIT Warangal	Professor	E&ICT NIT Warangal	22.07.2024 to 02.08.2024
20.	Dr D Kavitha	Two week NEP 2020 Orientation and Sensitization programme under Malaviya Mission teacher training programme(MM-TTP)	From AU Vishakhapatnam	Professor	UGC by UGC-MMTTC AU Vishakhapatnam	22.07.2024 to 30.07.2024
21.	Dr A Haritha	One week national Level FDP on Exploring Computational Intelligence organised by SCOPE ,	From VIT AP	Professor	VIT AP University Amaravathi	16.07.2024 to 20.07.2024
22.	Dr D Kavitha Mrs K Swarupa Rani Mrs D Leela Dharani Mrs V Rashmi	One week FDP on AI and Gen AI with Industry Application	From MIT academy of Engineering	Professor	MIT academy of Engineering Maharashtra	16.07.2024 to 22.07.2024
23.	Mr CH Praneeth	Two week Training Program on Basic Python Programming	From PVPSIT	Professor	PVPSIT ISTE &CSE	08.07.2024 to 18.07.2024
24.	Dr BV SubbaRao Dr K Pavan Kumar Dr S Sai kumar	Two week NEP 2020 Orientation and Sensitization programme under Malaviya Mission	From AU Vishakhapatnam	Professor	UGC by UGC-MMTTC AU Vishakhapatnam	01.07.2024 to 09.07.2024

	Dr J Sirisha Dr G Reshma Mrs K Swarupa Rani Mr P Ravi Prakash Ms K Sri Vijaya Mrs D Leela Dharani Mr IMV Krishna Mr CH Praneeth Mrs V Rashmi Mr BV Satish babu Mr D Baradwaja Mrs P Rajya Lakshmi	teacher training programme(MM- TTP) UGC by UGC- MMTTC AU Vishakhapatnam				
25.	Dr A Haritha Dr G lakshmi DR Y Padma	Two week NEP 2020 Orientation and Sensitization programme under Malaviya Mission teacher training programme(MM- TTP) UGC by UGC- MMTTC AU Vishakhapatnam	From AU Vishakhapatnam	Professor	UGC by UGC- MMTTC AU Vishakhapatna m	01.07.2024 to 08.07.2024
26.	Dr D Kavitha Mrs K Swarupa Rani Mrs D Leela Dharani Mrs V Rashmi	One week FDP on AI and Gen AI with Industry Application	From MIT academy of Engineering	Professor	MIT academy of Engineering Maharashtra	16.07.2024 to 22.07.2024
27.	Dr BV Subbara Rao	Two week FDP on Block chain Technology and its Future Applications	From ,NIT Warangal	Professor	E&ICT Academy, NIT Warangal and SRM University	22.07.2024 to 31.07.2024
28.	Dr Y Suresh	Two week NPTEL FDP on Programming in C++ IIT Madras	From IIT Madras	Professor	IIT Madras	01.07.2024To 15.10.2024
29.	Dr Y Suresh	One week NPTEL FDP on DBMS	From IIT Madras	Professor	IIT Madras	01.07.202 to 15.09.2024
30.	Dr Y Suresh	One week NPTEL FDP on Introduction to Machine learning	From IIT Madras	Professor	IIT Madras	01.07.2024 to 15.09.2024
31.	Dr Y Suresh	Two week NPTEL FDP on	From IIT Madras	Professor	IIT Madras	01.07.2024 to

		Java programming				15.10.2024
32.	Mr Ch Praneeth Mrs V Rashmi	Three week FDP on Problem solving with Python	From IIT Madras	Professor	DhyanaHita Educational society ,Hyderabad	12.06.2024 to 02.07.2024
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>						
1	Dr. K. Ramanjaneyulu	Manufacturing Innovation And Organisational Excellence	1. Sri D Rama Krishna, Efftronics Systems Private Limited 2. R. Subramanian 3. Dr. T. Ramakrishna	CEO  --  --	PB Siddhartha College Of Arts And Science PG Studies, Vijayawada	02.12.24 to 07.12.24
2	Dr. T. Haritha Ms.K. Anitha Dr. B. SP Rao Mrs. K. AKumari Dr. B. Samuyelu Mr. T. Balaji Ms T. Sushma Dr. V. R Kumari Mrs. B. V. Subbayamma Ms. B. S Laxmi Mr. KPR Krishna	AI for Engineering Applications	1. Dr. Jagriti Saini, Himachal Pradesh Data Science, Artificial Intlligence  2. Dr. Akashdeep UIET , Panjab University, Chandigarh  3. Muralidhara A, JMP Statistical Discovery LLC	Founder & Owner  Associate Professor (CSE),  Global Academic Team	PVP Siddhartha Institute of Tecnology in association with NITTTR	04.11.24 to 8.11.24
3	Dr. V. S.D.Rekha Ms CH Srilaksmi Ms B S.Lakshmi Ms D.Hareesha Dr V R Kumari Ms T Sushma Ms D Swathi Ms K Anitha Dr B SPrasad	IOT and Embedded Systems	Dr Kanika Sarma NITTTR  Mr Ajay Chandra,  Dr Sandeep Varma NIT Jalaadhar	Professor  Enovation Lab, Chandigarh  Professor	PVP Siddhartha Institute of Tecnology in association with NITTTR	23.09.24 to 27.09.24



	Dr. K. Ramanjaneyulu Dr C SubbaRao Dr. T. Haritha Mrs. K.A Kumari Mr. T. Balaji Mrs. B. V. Subbayamma Mr. KPR Krishna Ms. L. Madhavi Dr. T. M.Lakshmi					
4	Dr MD Habibulla	NEP Orientation & Sensitization Programme	Dr. T.V. Krishna,Andhra University	Professor	UGC- MMTTC, AU,Visakapat nam	19.09.24 to 27.09.24
5	Dr MD Habibulla Ms T Sushma Dr V R Kumari Ms B SLakshmi Dr. V. S.D.Rekha Ms CH Srilaksmi Ms D Swathi Dr B Samuyulu Dr. K. Ramanjaneyulu Dr. C. Subba Rao Dr. T. Haritha Ms.K. Anitha Mrs. KA Kumari Mrs. B. V. Subbayamma	Microstrip Patch Antenna Design Techniques & Tools	Dr Asheesh Kumar Sharma, Anritsu India Pvt Ltd Dr Aswani Sharma, IIT Ropar Dr Balawindar S Dhaliwal, NITTTTR Chandigarh	Professors	PVP Siddhartha Institute of Tecnology in association with NITTTTR	16.09.24 to 20.09.24

	Mr. K.PRKrishna Ms. L. Madhavi Ms. T. M. Laxmi					
6	Dr. B.S.P.Rao	Advanced Antenna Technologies for Sensing and Imaging Applications	Dr. Sudha Rani DRDO 2. Prof. Abhinav Kumar, IIT Hyderabad 3. Prof. L. Anjaneyulu, NIT, Warangal	---  Professor  Professor	Department of ECE, ICFAI Tech, IFHE, Hyderabad	
7	Dr. K. Ramanjaneyulu	Deep Learning for Engineering Applications	Team of Computer Science and Engineering Department	Team of Computer Science and Engineering Department	NITTTR Chandigarh	
8	Dr. B. Surya Prasada Rao Dr. V. S.D.Rekha	Industrial Applications of Embedded Systems and IOT	1. Mr.R.Sathish Kumar Accenture Pvt Ltd Chennai 2. Dr.S.Piramasubramanian Madras Institute of Technology Anna University Chennai 3. Dr V Nandalal Sri krishna college of Engineering and Technology Coimbatore	Associate Tech Ma  Associate professor nager  Professor	Department of ECE in association with IIC, REC and IEEE communication Society, REC	
9	Dr. T. Haritha Ms.K. Anitha Ms D.Swathi	Semiconductor Devices, Modelling & Circuit Technology: Recent Advancements	1. Dr. Chandan jumar Yadav, IIT Jammu 2. Dr. Maimur Hossain, University of Califania USA 3. Mr. Mukul Jangid cadre design systems,	Professor  Professor  Application Engineer	ECE Dept., Lendi Institute of Engineering & Technology. Vizianagaram	
10	Dr. B. Surya Prasada Rao Mr. K.Phani Rama Krishna ,Ms D.Hareesha,Ms	Graphics and Animation through Open Source Tools for Massive Open Online Courses (MOOCs) Development [MED-7]	1. Dr. Rakesh Wats Media and Continuing Education Centre, National Institute of Technical Teachers Training and	Professor	Department of Media Engineering,N ITTTR, Chandigarh	

	V.Ratna Kumari,Dr Vsd Rekha,Ms D.Swathi,Ms CH Srilakshmi Dr. K. Ramanjaneyulu Dr. A.Geetha Devi		Research, Chandigarh 2. Prerak Mittal Media and Continuing Education Centre 3. Kamal Deep Media and Continuing Education Centre, National Institute of Technical Teachers Training and Research, Chandigarh	----  Senior Production Assistant		
11	Dr. V. S.D.Rekha	Latest developments in RF Technologies in 5G and beyond	1. Dr.N.Shanmuganath am Dept of ECE Pondicherry University Puducherry	Prof and HOD	Department of ECE in association with IIC IEEE Communicatio ns society ,Rajya Lakshmi Engineering College ,Chennai .	
12	Dr. B. Samuyelu Dr. V. Ratna Kumari Ms. D. Hareesha Mrs. B. V. Subbayamma Ms. B. Swathi Lakshmi Dr. P. Venu Madhav Ms. T. Maha Lakshmi ,Ms T.Sushma,Mrs L Madhvi Devi,Mr K PR Krishna, Dr T Balaji	Online NEP 2020 Orientation & Sensitization Programme	1. Prof. Narendranath Menon, Institute of Public Enterprises, Hyd 2. Prof. Anurag Chauhan Guru Ghasidas Vishwavidyalaya, Bilaspur 3. Prof. Pradeep Kumar Misra, National Educational Planning and Administration (NIEPA) New Delhi	Freelancer and Professor (Rtd.)  ---  ---	MMTTC, Osmania University, Hyderabad, Telangana	
13	Mr. P. Venu	Nature inspired Engineering	1. Dr. Navya Mohan	Assistant	Dept. of ECE,	

	Madhav		(SG) at department of Electronics and Communication Engineering, Amritha Vishwa vidyapeetham, coimbatore 2. Mr. Ganesanssistant Koneru Lakshmaiah Education Foundation. Google Scholar. Expertise.	Professor  Professor.	Amritha Vishwa vidyapeetham, coimbatore	
14	Dr. T. Haritha Dr. BSP Rao Ms.K. Anitha Dr. V. S.D.Rekha Ms D.Swathi Dr. A.Geeta Devi	ONLINE NEP Orientation and Sensitization Programme	1. Prof. B. Rajasekhar School of Management Studies, Hyderabad Central University, 2. Prof. Narendranath Menon Institute of Public Enterprises Hyderabad 3. Prof. Avinash B. Moharil Mahila mahavidyalaya Sant Gadge Baba Amravati University Amaravati	Professor  ---  --		

#### ELECTRICAL AND ELECTRONICS ENGINEERING

1.	Dr. B. Baddu Naik	Graphics and Animation through Open Source Tools for making MOOCs	1. Dr. S.S. Pattnaik 2. Er. Amandeep Kaur	NITTTR, Chandigarh	Conducted by Media Engineering Department at PVPSIT (NITTTR, Chandigarh)	19th Aug 2024 to 23rd Aug 2024
2.	Dr. B. Baddu Naik V.Sai Geetha Lakshmi M.Devika Rani	Deep Learning for Engineering Applications	1. Sh. Amit Doegar 2. Er. Amandeep Kaur 3. Dr. S.S. Pattnaik 4. Dr. Mala Kalra	NITTR, Chandigarh	Conducted by the CSE Department at NITTTR, Chandigarh.	2nd Sep 2024 to 6th Sep 2024
3.	Dr.D.Ragaleela, Dr. B. Baddu Naik, M.Hemanth sai B.Bala Sai Babu	IoT and Embedded systems	1. Dr. Kanika Sharma 2. Dr.Sandeep Varma 3. Dr.jagriti Saini	1. ECE Dept., NITTTR, Chandigarh 2. NIT Jalandhar	Conducted by the ECE at NITTTR, Chandigarh.	23rd Sep 2024 to 27th Sep 2024

				3. Eternal RESTEM, Himachal Pradesh		
4.	Dr. K. Lenin	Solar Vehicles: Design and Implementation” (SVDI-2024)	Prof. (Dr.) Avik Bhattacharya	Associate Professor, Electrical Engineering Department, IIT Roorkee	Annant Gyan Knowledge and Skills Private Limited	23rd Sep 2024 to 28th Sep 2024
5.	M. Devika Rani	Smart Grid and Renewable Energy Sources	1. Dr. Bhavesh Bhalja, 2. Dr. J. Kalaiselvi 3. Dr. Poonam Saini 4. Dr. Anu Singla	1. Assoc. Prof, IIT Roorkee 2. Asst Prof, IIT Roopar 3. Asst. Prof., PEC, Chandigarh 4. Certified Energy Auditor	EE Dept., NITTTR Chandigarh	23rd Sep 2024 to 27th Sep 2024
6.	K. Bhavana	IoT With Drone	Mr. Shubendra Sarkar	IoT Expert, IIT Kanpur	E&ICT Academy, IIT Kanpur	23rd Sep 2024 to 29th Sep 2024
7.	Dr. K. Lenin Dr. C. Kumar Dr. D. Ragaleela	AI/ML Based Controllers and Their Applications in Real Time Platform (AMCDARP-2024)	1. Dr. Arnad Ghosh 2. Dr. Suchismita Patel 3. Ms. Anindya Bharatee	1. NIT Rourkela 2. NIT Rourkela 3. Manager - Vehicle Engineering, OLA Electric	Department of EE, NIT Rourkela	28th Sep 2024 to 2nd Oct 2024
8.	Dr.C.Kumar Dr.N.Vijayaanand M.Seshu B. Mohan	AI for Engineering Applications	1. Dr. Jagriti Saini, Founder & Owner 2. Dr. Akashdeep 3. Dr. Jyotirmoy	1. Founder & Owner, Eternal RESTEM, Himachal Pradesh 2. Associate Professor(CSE), UIET , Panjab University, Chandigarh. 3. Principal Scientist and Program Manager, IISc, Bangalore.	AICTE recognized NITTTR Chandigarh Faculty development programme EC E department, PVPSIT	4th to 8th November 2024

9.	V. Sai Geetha Lakshmi	Advanced Energy Storage Systems for Electric Vehicles	1.Dr. Jiwanjot Singh 2.Dr. Arun Kumar Verma 3. Dr. Ranjith Thangavel 4.Dr. Ganesh Madabattula 5.Dr. Moumita Das	1.Assistant Professor, NIT Hamirpur 2. Assistant Professor, IIT Jammu 3.Assistant Professor, IIT Guwahati 4.Assistant Professor, IIT Varanasi (BHU) 5.Assistant Professor, IIT Mandi	NIT Hamirpur, Himachal Pradesh, India	11th to 15th November 2024
10.	Dr. K. Lenin	Cryptography & Network Security: Principles and its Applications (CNPA 2024)	Prof Hari Om,	Dept of CSE, IIT(ISM), Dhanbad, Jharkhand, India	Annant Gyan Knowledge and Skills Private Limited	18th to 23rd November 2024
11.	Dr.M.V.Ramesh	Power Electronics Applications in Microgrid using AI” (peamgai- 2024)	1. Dr. Kodeeswara kumaran 2.Dr.Rajkumar Sarma 3.Dr. Suresh Maganti	1. Assoc. Prof. MSRIT, Banglore 2.Research Fellow, University of Limerick, Ireland 3.Sr.Manager, Huawei Digital power, Dubai	Jain Deemed to be University	9th to 14th December 2024
12.	Dr. K. Lenin	Empowering Cyber security Through Artificial Intelligence and Machine Learning	1.Dr. R N Shukla 2.Dr. Saroj Kumar Chandra	1. Professor , OP Jindal University, Raigarh, Chhattisgarh 2.Professor , OP Jindal University, Raigarh, Chhattisgarh	Department of CSE, OP Jindal University, Raigarh, Chhattisgarh, India	16th to 20th December 2024
13.	M.Devika Rani	Machine Learning and Deep Learning- Fundamentals and Applications	Prof. M. K. Bhuyan	Department of EEE, IIT Guwahati.	IIT Guwahati and offered through NPTEL 12 week course	JULY - OCTOBER

14.	M.Devika Rani	“The Joy of Computing Using Python”	Prof. Sudarshan Iyengar	Department of CSE, IIT Ropar	IIT Madras and offered through NPTEL 12 week course	JULY - OCTOBER
15.	Dr. Ch. Padmanabha Raju Dr. C. Kumar Dr. D. Ragaleela Mrs. V. Sai Geetha Lakshmi Mr. M. Hemanth Sai Mr. B. Mohan Mr. M. Seshu Mrs. M. Devika Rani	Orientation & Sensitization Programme under MM-TTP of UGC	1.Dr. B. Kishore Babu 2.Dr. Indira Das Molugumati 3.Prof. B. Mohan Venkataram 4.Dr. Sowjanya A.M 5.Dr. M. Madan Mohan 6.Prof. B. Ravi Babu	1.Dept of Engg. Chemistry, AU 2.Life Skills Coach, Hyderabad 3.Dept of Commerce & management studies, AU 4.Dept of CS&SE, AU 5.Dept of IASE, AU 6.Dept of Philosophy, AU	UGC-MMTTC, Andhra University, Visakhapatnam	1st July 2024 to 9th July 2024
16.	Dr. R. Swathi	Methods for Improving Higher Education Teaching Quality Using Outcome Based Education, Pedagogical Approaches and NEP 2020 (OBENEP24)	1.Prof. C.R. Muthukrishnan 2. Prof. Habiba Hussain 3. Prof. Debotosh Bhattacharjee 4. Goutam Paul 5. Dr. Maifuz Ali	1.Professor, IIIIT Kanpur, India 2. Assoc. Prof., Education and Management NITTTR, Kolkata 3.Prof., CSE, Jadavpur University 4. Assoc. Prof., Cryptology & Security Research Unit (CSRU), Indian Statistical Institute 5. Asst. Prof., ECE	Department of CSE, in association with IQAC, Haldia Institute of Technology	22nd July 2024 to 26th July 2024
17.	Dr. R. Swathi Dr. B. Baddu Naik	Orientation & Sensitization Programme under MM-TTP of UGC	1.Prof. Narendranath Menon 2.Prof. Avinash B. 3. Dr. Akhilesh Kumar 4.Dr. Karunesh Saxena 5.Sr. prof. Usha	1.Freelancer and Professor (Rtd.), Institute of Public Enterprises, Hyderabad 2.Mahila mahavidyalaya	MMTTC, Osmania University, Hyderabad, Telangana	19th July 2024 to 27th July 2024

			Kiran	Sant Gadge Baba Amravati University 3. Director, MMTCTezpur University 4. Hon'ble vice chancellor Sangam University, Rajasthan 5. Sr. prof. Dept. of Commerce UCC BM, Osmania University		
18.	Mr. T. Srinivasa Rao	Orientation & Sensitization Programme under MM-TTP of UGC	1. Dr. D. Nagaraja Kumari 2. Dr. T. Sharon Raju	1. Assoc Prof., IASE-Dept. of Education, AU 2. Assoc. Prof, Dept. of Edu, AU	UGC- MMTTC, Andhra University, Visakhapatna m	22nd July 2024 to 30th July 2024
19.	Mr.P.Karunakar	Orientation & Sensitization Programme under MM-TTP of UGC	1. Dr. Ashok Rao, 2. Dr. Shiney Chib 3. Dr. Shakila T. Shamsu	1. Director, The National Institute Of Engineering, Mysore 2. Professor, Datta Meghe Institute of Management Studies, Nagpur 3. former OSD (New Education Policy), Department of Higher Education, Ministry of Education (MoE), Kochi	MMTTP - UGC, Coimbatore Institute of Technology (CIT)	21st to 29th November, 2024.
20.	Mrs. V. Sai Geetha Lakshmi	Electric Vehicle Systems and Control	1. Dr. Suja Mani Malar 2. Dr. Kulanthaivel 3. Dr. G. A. Rathy 4. Dr. K. Udhaya		NITTTR, Chennai	8th July 2024 to 12th July 2024



			Kumar 5. Dr. Aran Glenn			
<b>MECHANICAL ENGINEERING</b>						
1	M.Radha Devi	5-day FDP on “AI and IoT for Agriculture and Health care Applications”	Dr. G. Kiran Kumar	Assoc.Prof	NIT, Warangal	23 <sup>rd</sup> -27 <sup>th</sup> July, 2024
2	M.Radha Devi	one week National level FDP on “Outcome based education and application of Generative AI in Teaching and Research”	Dr. M. Venkata Krishna Reddy,	Assistant Professor	VVIT Guntur	24 <sup>th</sup> -31 <sup>st</sup> July, 2024
3	Dr.P. Phani. Prasanthi Dr. Sd. Abdul Kalam Dr. P. Anusha Dr.Naga Swapna Sri Dr.K.I.V.Vandana Dr. M. Rajya Lakshmi Ms.E.Kavitha Mr. K. Venkata Rao Mr.N. Raghu Ram Mr. Ch. Lakshmi Kanth Mr.T. Srinag Ms. M.Radha Devi Mr.T.J.Prasanna Kumar Mr.J.Surendra Ms.V.Sravani	AICTE recognized Faculty Development program on “Graphics and Animation through open source tools for making MOOCs	Dr.Urmila Kar	Professor	NITTTR, Chandigarh	19 <sup>th</sup> -23 <sup>rd</sup> August, 2024
4	M.Radha Devi	Professional Development Program on “Web Design using HTML5 & CSS3 with Bootstrap”	Dr. Anila M	Asst.Prof	NITTTR, Chennai	02 <sup>nd</sup> – 06 <sup>th</sup> Sept, 2024
5	Ch.Vidya	Faculty Development Program certificate course on “Introduction to Machine Learning”	Prof. Balaraman Ravindran	Professor	NPTEL	July-Sept, 2024
6	Dr. P. Anusha, Dr.Naga Swapna Sri Mr.T.J.Prasanna Kumar	one week Faculty Development program on “Advanced Thermal Energy Systems: Production, Storage and Transfer”	Dr. R. Ravinder Reddy,	Professor	Vishnu Institute of Technology(VVIT), Bhimavaram	17 <sup>th</sup> – 21 <sup>th</sup> Sept, 2024
7	E.Kavitha	Faculty	Dr. E. Padmalatha	Associate	Chaitanya	04 <sup>th</sup> – 09 <sup>th</sup> Nov,

		Development program on “Robotics and Industrial Automation”		Professor	Bharathi Institute of Technology (CBIT)	2024
8	Dr.P. Phani. Prasanthi Dr. K. Sri Vidya Dr. Sd. Abdul Kalam Dr. P. Anusha Dr.Naga Swapna Sri Ms. E.Kavitha Ms.Ch.Vidya M.Radha Devi V.Sravani	Faculty Development program on “Computer Aided Design and Artificial Intelligence”	Prof.Nikhil Chopra	Professor	NITTTR, Chandigarh	18 <sup>th</sup> -22 <sup>nd</sup> Nov, 2024.
9	Dr. M. Naga Swapna Sri Dr. P. Anusha Dr. Sd. Abdul Kalam	GIAN course “Sustainable Manufacturing Technologies: Additive, Coating,Subtractive and Hybrid”	Prof. A.Venu Gopal	Professor	NIT-W	25 <sup>th</sup> -29 <sup>th</sup> Nov, 2024.
10	Mr.J.Surendra Mr.Ch.Mohan Sumanth	GIAN course “ Physics based and Data Driven modeling in Additive Manufacturing”	Dr. Y.Ravi Kumar	Professor	NIT-W	25 <sup>th</sup> -29 <sup>th</sup> Nov, 2024.
11	Dr.P.Phani Prashanthi Dr. K. Sri Vidya Dr.Ravi Prakash Babu Dr. M. Naga Swapna Sri Dr. P. Anusha Dr.K.I.V.Vandana Ms. E.Kavitha Mr.G. Bala Krishna Mr.K. Venkata Rao Mr.N. Raghu Ram Mr.Ch. Lakshmi Kanth Mr.P. Mastan Rao Mr.Ch.Mohan Sumanth Mr.T. Srinag Mr.P.Gopala Krishnaiah Ms.Ch. Vidya Mr.T.J.Prasanna Kumar Ms.M.Radha Devi Mr.J.Surendra Ms.V.Sravani	Two – week online FDP on Advances in Mechanical Engineering	Dr.B.S.V.Prasad Patnaik	Professor	P.V.P.S.I.T	02 <sup>nd</sup> -13 <sup>th</sup> Dec, 2024
12	V.Sravani	AICTE Training and Learning (ATAL) Academy Faculty	Ms. Subhashini Puram	Assoc.Prof	Lakkireddy Balireddy College of Engineering	16 <sup>th</sup> -21 <sup>st</sup> Dec, 2024.

		Development Program on “Emerging Green Hydrogen energy Technologies for societal sustainability and climate change mitigation”				
13	Dr.P.Phani Prashanthi Dr.K.Srividya	One week FDP on “High Speed Flow Theory and Measurements in Jet Engines”	Dr.Bharat Kumar	Professor	IIT Tirupati	6th -10 <sup>th</sup> Jan,2025
<b>FRESHMAN ENGINEERING</b>						
1.	Dr. Pavani Peddi, K. Kiran Kumar	Lifestyle and Stress Management,	.Dr. Parmeet Kaur	Chief Dietician,	AIIMS, New Delhi.	23.07.2024 to 29.07.2024,
			Dr. Sumiran Passey	MD (Sports Medicine), Senior Consultant,	Aktivhealth, New Delhi	
2	Dr. M. Rudrama Devi	NEP2020 Orientation and sensitization	Prof. S. Anand Vardhan, Prof.Deepak Choudhary,	Professor	Banaras Hindu University	15.07.2024-25.07.2024.
3	Dr. N. Usha Rani	Application of Generative AI in Teaching and Research	Dr. Mendus Jacob,	MIOd, Professor Director	Siddaganga Institute Of Technology, Tumkur, Karnataka in association with ipsr solutions	24-07-24 to 31 -07- 2024
4	Mrs. T. Krishna Sree	Frontiers in Material Research, Innovation and Entrepreneurship (FMRIE-24)	Dr. Suganthan Veerachamy,	Associate Professor, VIT Vellore.	Faculty of Physics, Department of Humanities & Sciences Sri Sai Ram Engineering College, Chennai	25.07.24 to 08.08.24.
5	Dr. Sk. Rehena	Foundational Sciences: The Cornerstones of	Dr. M. S. Jagan Mohan Reddy,.	professor Spoorthy Engg.	Department of Freshman Engineering at	8th August 2024 to 10

		Engineering		College	Sphoorthy Engineering College, Hyderabad	August 2024
6	Dr. Pavani Peddi, Dr. N. Usha Rani, Dr. S Lakshmi Tulasi	Transformative Teaching and Research: Using AI Tools and Adaptive Technologies	Prof. V. Kamakshi Prasad, Senior Professor Department of Computer Science & Engineering, Director R&D Cell, JNTUH, Hyderabad b. Mr. Jagan Lenka, Adj. Faculty in AI at University of Denver, US. Director, Finance & Data Analytics at Garnet Energy Capital	Director R&D Cell, JNTUH, Hyderabad	Department of Basic Sciences & Humanities, GMR Institute of Technology, Rajam in collaboration with Andhra University College of Engineering, Visakhapatnam	02nd – 06th September 2024.
7	Mrs. T. Krishna Sree	Recent Advances, Trends, and Challenges in Nanomaterials Characterization and Techniques (RC NMCT – 2024)	Ashish Kumar Panda, Senior Principal Scientist, CSIR-National Metallurgical Laboratory, Jamshedpur. b. Dr. Raghavendra Vemuri, Assistant Professor, Dept. of Physics, Delhi University.	Principal Scientist, CSIR-National Metallurgical Laboratory, Jamshedpur	Department of Physics, Koneru Lakshmaiah Education Foundation, Guntur.	9th to 14th September 2024
8	Mrs. T. Krishna Sree, Dr. V. S. N. Malleswari, Dr. G. Sreedevi, Dr. M. Silpa, Mr. N. Naga Prasad, Dr. V. Seetamahalakshmi, Dr. M. Prameela, Dr. P. Padmaja	Graphics and Animation through Open Source Tools for making MOOCs	Dr. Tharamani C.	NITTR	Media Engineering Department	19/08/2024 to 23/08/2024
9	Dr. T. Preethi Rangamani Dr. Silpa. Mandava, Dr. N. Usha Rani,	Research Opportunities in advanced functional materials - 2024	Dr. M.V. Shankar, b) Dr. V. Gunasekaran, c) Dr. Suresh Kumar Garlapati d) Dr. M. Sathish, e) Dr. Tharamani C.	Professor, Yogi Vemana University, Kadapa. Assistant Professor,	SRM Institute of Science and Technology, Ramapuram, Chennai	30th September, 2024 to 05th October, 2024.

	Dr. Pavani. Peddi, Dr. S. Lakshmi Tulasi,		N. f) Dr. Shanmugaraju Sankarasekaran	Central University of Tamil Nadu, Thiruvarur. , Assistant Professor, Indian Institute of Technology Hyderabad, Telangana.		
10	Dr. Sk. Rehena	Application of Literary Theories in Contemporary Studies	Prof. G. Mohanacharyullu  Prof. G. Srinivas	HOD, EOFL  Dean, SASH, VFSTR.,	Vignan's Foundation for Science and Technology and Research Vadlamudi,	5th October, 2024 to 09th October, 2024.
11	Mr. A. Chandra Sekhara Babu	Advances in Graph Theory and Linear Algebra(AGTL A)	Prof. Sukanta Pati b) Dr. Ranjan Kumar Das c) Prof. Sivaramakrishna, d) Dr. Sane Umesh Redddy, e) Dr. K. Palpandi,	IIT Guwahati  NIT Raipur  IIT Bombay VIT- AP University NIT Calicut	VIT-AP University,	1st to 5th October, 2024
12	Dr. M. Silp Dr. N. Usha Rani Dr. S. Lakshmi Tulasi Dr. G. Raghavendra Ganesh  Mr. N. Naga Prasad	NEP - 2020 Orientation and Sensitization programme	Dr. Indira Das Molugumati Professor Rajni Singh Professor Rajaram Sitaram Zarange Professor Shivani Sharma	Associate Professor Department of humanities Head, Department of English Dept. of Philosophy, Dept. of Philosophy	Malavya Mission	from 21st October to 30th October 2024
13	Dr. P. Padmaja Dr. M. Prameela Dr. P. Lakshmi Lavanya Dr. V. Sita Maha Lakshmi	AI for Engineering Applications	Dr. Jagriti Saini, Dr. Akashdeep, Dr. Jyotirmoy,	Founder and Owner, Eternal RESTEM, Himachal Pradesh Associate Professor (CSE), UIET, Punjab University,	NITTTR Chandigarh, AICTE	04/11/2024 to 08/11/2024

				Chandigarh Principal Scientist and Programme Manager, IISc		
14	Mr. K. Kiran Kumar, Dr. P. Padmaja	Innovative Applications of Mathematics	Dr. J. Bhaskar Bapuji Dr. C. V. Pavan Kumar Dr. G. Srinivasa Rao Dr. Koti. N. V. V. Vara Prasad Dr. N. Sudhakar	Professor, Dept. of Mathematics Faculty in Mathematics Professor, Dept. of Mathematics & Statistics Professor of Computer Science & Engineering, Bapatla Engineering College, Bapatla	Bapatla Engineering College, Bapatla	18/11/2024 to 23/11/2024.
15	Dr. Silpa. Mandava	advances in Mechanical Engineering,	Dr. Pandu Ranga Vundavalli,	Professor,	IIT Bhubaneswar.	2/12/2024 to 13/12/2024.
16	Dr. P. Lakshmi Lavanya, Dr. Sk. Rehena & Dr. Purnachandrarao	International aculty Development Program FDP) Working with Emotional Intelligence and Life Skills Management (WEILSM )	Dr. D. Praveen San ,	Assistant Professor	SSN College of Engineering, Chennai.	02-12-2024 to 06-12-2024.
17	Dr. N. Usha Rani, Dr. P. Pavani, Dr. S. Lakshmi Tulasi and Mrs. T. Krishna Sree		D. Rama Krishna,	CEO-Efftronics Systems Private Limited	PB Siddhartha College of Arts & Science PG Studies	02/12/2024 to 07/12/2024.

**MASTER OF BUSINESS ADMINISTRATION**

1.	Dr. D. Srinivasa Rao	MDP on “Nurturing Future Leadership- Malaviya Mission Teacher	Prof. Deepa Sethi	Professor and Dean	Malaviya Mission Teacher Training Programme (MMTTP)”	February 17 – 21, 2025
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		Training Programme (MMTTP)” for Faculty Members				
2.	Mr. N. Suresh Babu	MDP on ‘Data Analytics with Excel, Python and SQL	Prof. Debashis Chatterjee	Professor	Apeejay School of Management	23rd December 2024
3.	Dr. P. Adi Lakshmi Dr. D. Srinivasa Rao Mr. V. Praveen Kumar Dr.Lt. Dhadurya Naik Dr. N. Siva Surendra Mr. N. Suresh Babu Mr. Sk. Subhan Saheb Smt. J. Ambica	AICTE Training and Learning (ATAL) Academy Faculty Development Programme on Manufacturing Innovation and Organizational Excellence	Prof. Kamal Kishore Sharma	Professor	PB Siddhartha College of Arts and Science, Vijaywada	02.12.2024 to 07.12.2024
4.	Dr. N. Siva Surendra	5days National Virtual FDP on “Integrating NEP 2020 into Higher Education: Strategies for Faculty Development and Curriculum Innovation	Prof. Roopak K Gupta	Associate Professor	Hindusthan College of Arts & Science (Autonomous ), Coimbatore-641028	02 <sup>nd</sup> to 6 <sup>th</sup> September, 2024
5.	Dr. N. Siva Surendra Mr. N. Suresh Babu Mr. Sk. Subhan Saheb	Three day workshop on Mastering Commodity Derivatives: Tools for Hedging and Speculation	Prof. Palvi Pasricha	Assistant Professor (Grade-I)	Vignan Deemed University, Vadlamudi	6 <sup>th</sup> – 8 <sup>th</sup> August, 2024
6.	Dr. N. Siva Surendra	Online Training Programme on “IP Strategy for Agripreneurs”	Prof. Anandakuttan B Unnithan	Professor	MANAGE, Hyderabad	15 <sup>th</sup> - 18 <sup>th</sup> July 2024.

7.	Dr. N. Siva Surendra	7 days International Virtual Faculty Development Program on “Recent Advances in Teaching and Research on Sustainable Development in Commerce”	Prof. Surya Prakash Pati	Associate Professor		11 <sup>th</sup> – 17 <sup>th</sup> December, 2024
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### 5. A. Faculty as Board of Members in Industries:1

S no	Name of the Faculty	Name of the Organisation	BOM Designation	w.e.f
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>				
1	Dr. C. Subba Rao	Chennupati Polymers	Technical Advisor	17.03.2024

### B. Faculty as Members in Board of Studies of other Institutions:11

S no	Name of the Faculty / Designation	Name of the Organisation
<b>CIVIL ENGINEERING</b>		
1	Dr.V.Jagadish, Professor	Chalapathy Institute of Technology, Guntur
<b>COMPUTER SCIENCE AND ENGINEERING</b>		
1	Dr. S. Phani Praveen	Chalapathi Institute of Technology, Guntur
<b>CSE-AI&amp;ML</b>		
1.	Dr. B.JanakiRamaiah	RVR&JC College of Engineering, Guntur Tirumala Engineering College, Narasarao Pet
<b>INFORMATION TECHNOLOGY</b>		
1	Dr B V Subba Rao	Andhra Loyola College, Vijayawada Sri Durga Malliswari Siddhartha Mahila Kalasala, VJA
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>		
1	Dr. C. Subba Rao Professor & HOD	DAC member - Andhra Loyola College Subject Expert for Ph.D admissions – VRSEC Subject Expert for faculty interviews – VRSEC Subject Expert for Ratification interviews – Dhanekula College Subject Expert fro faculty ratification interviews – Andhra Loyola college



2	Dr. T. Haritha Assoc. Professor	Member for Department Academic Committee - RVRJC
MECHANICAL ENGINEERING		
1	Dr.B.Raghu Kumar -Professor & HOD ME	Universal College of Engg. & Technology Perecharla,Guntur.
FRESHMAN ENGINEERING		
1	Dr. A. Purnachandra Rao	Bapatla Engineering College, Bapatla
MASTER OF BUSINESS ADMINISTRATION		
1.	Dr. P. Adi Lakshmi	P.B. Siddhartha College of Arts and Sceince, Vijayawada
2.	Dr. D. Srinivasa Rao	P.B. Siddhartha College of Arts and Sceince, Vijayawada
3.	Dr.Lt. Dhadurya Naik	P.B. Siddhartha College of Arts and Sceince, Vijayawada

### C. Faculty acted as Judges or Resource Persons: 20

S no	Name of the Faculty	Event	Organised by	Date
CIVIL ENGINEERING				
1	Dr. V. Jagadish	FDP Programme on "Design and Detailing of RCC Structural Elements,"	Extension Centre, Mangalagiri	July 26, 2024.
		Guest lecture	Hindustan College of Engineering and Tech, Coimbatore.	24 <sup>th</sup> August 2024
		FDP program "Recent Advances in Civil Engineering,"	Civil Engineering, PVPSIT.	September 9 to 13, 2024
		Technical Talk	UltraTech Cement Ltd.	September 12, 2024.
		FDP Programme on "Design of Steel Structures Using IS 800-2007,"	Extension Centre, Mangalagiri	September 13, 2024.
		keynote address at the two-day National Conference	National Conference held at Guru Nanak Dev Engg College Bidar	September 27 and 28, 2024.
		Guest lecture	Guru Nanak Dev Engineering College, Bidar	September 28, 2024.
		guest lecture	Bureau of Indian Standards (BIS), Vijayawada	14 <sup>th</sup> October 2024
		Guest lecture	Department of Civil Engineering, Dayananda Sagar College of Engineering (DSCE)	28 <sup>th</sup> November 2024.
		Delivered a session	Andhra Pradesh Human Resource Development	3rd December 2024

			Institute (APHRDI)	
		Guest lecture	Department of Civil Engineering, Indian Institute of Technology Gandhinagar	December 12, 2024
		Delivered a talk	Civil Engineering, BMS Institute of Technology and Management (BMSIT&M), Bangalore	on 23 <sup>rd</sup> December 2024.
		Delivered a talk at the Technical Meet	Department of Civil Engineering, Dayananda Sagar College of Engineering (DSCE)	28 <sup>th</sup> November 2024.
		Science Exhibition (Judge)	Nalanda Vidyaniketan School, Vijayawada	11th and 12th November 2024.
		State-Level Management Meet KAIROS-2k24 (Judge)	Department of MBA, Andhra Loyola Institute of Engineering & Technology, Vijayawada, Andhra Pradesh	16th November 2024.
		Skill Expo (Judge)	Nalanda Vidya Niketan, Vijayawada, and organized by the CBSE Board.	7th December 2024.
		Lecture webinar series (Delivered a topic)	JSW Cement Limited and INSTRUCT Lecture webinar series on Concrete Technology, Bengaluru	28 <sup>th</sup> January 2025
		National Seminar (distinguished speaker)	Hindustan College of Engineering and Technology, Chennai	8 <sup>th</sup> February 2025
<b>COMPUTER SCIENCE AND ENGINEERING</b>				
1	Mr. A. Prashant	World Engineers Day Hackathon 2025 –Judging Panel	UNESCO	04-03-2025
2	Dr. A. Jaya Lakshmi	Subject expert in the panel for the ratification Interviews	Vishnu Institute of Technology( Autonomous), Bhimavaram	04-01-2025
3	Dr.R.Daniel	A guest lecture on Foundation course for MBBS-Role of Computer Technology in Medical Sciences	Siddhartha Medical College- Vijayawada	22-10-2024
		One Day workshop on Computer Networks-Protocols and Suite	St. Ann's College of Engineering and Technology	4-1-2025
		Two weeks Online International STTP on AI-Driven Autonomous Systems-Applications and Innovations	Chaitanya Barathi Institute of Technology	7-2-2025
<b>CSE-AI&amp;ML</b>				
1.	Dr. B.JanakiRamaiah	AICTE INNOVATION ,DESIGN,ENTERPENURSHIP BOOT CAMP	RVR&JC, GUNTUR	21-02-2025

INFORMATION TECHNOLOGY				
1.	Dr.B.V.Subba Rao	A Gateway to IT Industry - Software Project Management	NRI Institute of Technology,Agiriplli,	10-08-2024
		Project Development Skills.	P.S.C.M.R. College of Engineering & Technology, Vijayawada.	26-10-2024
2.	Dr. G.Reshma	Deep Learning Architecture	Nano Science and Technology Consortium(Online), Noida	17-09-2024 to 19-09-2024
		Host for Master class on Tableau for Top Data science Roles	JAIN (Online)University,Bangluru	13-02-2025
		Speaker for International Conference(Sustainable AI 2025. AI for a Greener Planet)	NSTC in partnership with Shri Shivaji Institute of Engineering Management Studies,Parbhani.	22-02-2025
ELECTRONICS AND COMMUNICATION ENGINEERING				
1.	Dr. B. Surya Prasada rao	Chief Guest AIKYA – 2024 National Tech Fest	VVIT, Namburu	27.09.2024
		Chief Guest for IETE Foundation Day Celebrations	VVIT, Namburu	05.11.2024
		Chief Guest for Youth Festival	Rotary Club of Macherla.	14.11.2024
		Keynote address at IETE Student Forum (ISF) inauguration ceremony	Vijaya Institute of Technology for Women, Enikepadu	20.12.2024.
		Guest of honor - IETE Students Day Celebrations	VIT-AP Amaravathi	01.02.2025
		Chief Guest -Eureka - The Science Quest	Shamrock International School	01.02.2025
ELECTRICAL AND ELECTRONICS ENGINEERING				
1.	Dr.Baddu Naik	paper presentation, poster and project expo in “EPSTEMICON – 2K24”, A National Level Technical Symposium	Andhra Loyola Institute of Engineering and Technology, Vijayawada	28th September 2024
MECHANICAL ENGINEERING				
1	Dr. P. Anusha	delivered a technical talk on “Role of AI in the field of HVAC”	Vijayawada Air Conditioning & Refrigeration Technicians Association	17 <sup>th</sup> August,2024
		delivered a technical talk on “Artificial Intelligence influence on HVAC & R Applications”	Lakkireddy Bali Reddy College of Engineering	05 <sup>th</sup> November, 2024
2	Dr.Phani Prasanthi	Delivered a talk on “Basics of Intellectual property rights and its importance for innovators and entrepreneurs	Bapatla Engineering Colege	8th Nov 2025
3	Dr.Abdul Kalam	acted as a resource person and delivered a technical talk in the	K..L.E.F(Deemed tobe university)	23 <sup>rd</sup> -28 <sup>th</sup> Dec,2024

		Faculty Development Program titled “ Advances on Engineering Design, Smart Manufacturing and Thermal Systems”		
4	Ch.Laxmi Kanth	delivered a Guest lecture on “ Innovation”	Sree Vahini Institute of Science and Technology	11 <sup>th</sup> Feb, 2025
5	N.Raghu Ram	delivered a Guest lecture on “ Design Thinking”	Sree Vahini Institute of Science and Technology	11 <sup>th</sup> Feb, 2025
<b>FRESHMAN ENGINEERING</b>				
1	Dr. Sk. Rehena	Resource person for guest lecture	Andhra Loyola College	12th July, 2024
2	Mrs. Y. Pavani	Resource person in one day seminar	SRK Institute of Technology	5.08.2024
3	Dr A. Purnachandra Rao	Chaired a session in the AESI Conference	Gujarat University, Ahmedabad	9th to 11th December, 2024
4	Dr. G. Sreedevi	Resource Person for Guest Lecture	PB siddhartha Art and Science Degree college, Vijayawada	20-12-24
4	Dr. Silpa.M and M. Nagaprasad	JUDGE	National Science Day celebrations SCINTILLA - 6.0 at PB siddhartha Art and Science Degree college, Vijayawada on	12-02-2025

#### **D. Awards won by Faculty: 13**

S no	Name of the Faculty	Award	Organisation
<b>CIVIL ENGINEERING</b>			
1	Dr.V. Jagadish	Chairman	Indian Concrete Institute (ICI) Vijayawada Centre
2	Dr.V. Jagadish	Mentored Team Hexa Innovators	Smart India Hackathon 2024
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	Ms. Y. Surekha	Acted as Single Point of Contact (SPOC) for the Swayam-NPTEL Local Chapter, rated ‘A’ Grade for the period of JUL-DEC, 2024.	NPTEL-IIT Madras
2	Dr. P. Sai Kiran Mr. A. Prashant	Certificate of Appreciation in mentoring students for ICPC Asia Amritapuri 2024.	AMRITHA Vishwa Vidyapeetham
3	Mr. A. Prashant	Certified as a BYST Institutional/Academic mentor after completing the Mentor Development Programme. Through this programme he can guide student entrepreneurs.	Collaboration with City & Guilds, UK.
4	Mr. A. Prashant	Certificate of Appreciation served as	S A Engineering College

		Reviewer in IEEE Technically Co Sponsored 2024 International Conference on Smart Technologies for Sustainable Development Goals held on 06 <sup>th</sup> to 08 <sup>th</sup> November 2024	(Autonomous) , Chennai
5	Mr. A. Prashant	Certificate of Appreciation Peer Reviewing Papers submitted in 2024-IEEE and Green Technologies(ICISSGT-2024) held on 02 and 03 <sup>rd</sup> November 2024	IEEE Vizag Bay Section
6	Dr. P. Sai Kiran	Acted as a reviewer for 2nd IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON) on 9th and 10th August 2024 in association with IEEE Bangalore Section.	Nitte Meenakshi Institute of Technology, Bengaluru
7	Mr. A. Prashant	Appreciation For Reviewer In The IEEE-Sponsored 2024 International Conference On Emerging Trends In Networks And Computer Communications (ETNCC-2024)	NAMIBIA University of Science and Technology
8	Dr. P. Sai Kiran	Acted as a reviewer for 3 <sup>rd</sup> International Conference on Integrated Circuits & Communication Systems (ICICACS-2025)	H.K.E. SOCIETY'S Sir M Visveswaraya College of Engineering, Raichur,
9	Dr. P. Sai Kiran	Acted as REVIEWER for 2nd IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON)	Nitte Meenakshi Institute of Technology, Bengaluru INDIA
<b>INFORMATION TECHNOLOGY</b>			
1	Dr. Y. Suresh	NPTEL BELIEVER	NPTEL SWAYAM

## 6. Student Achievements:

### A. Certification Courses completed: 55

S no	Name of the Certification Course	Organized by	Dates	No.of participants
<b>CIVIL ENGINEERING</b>				
1	Sustainable Engineering Concepts And Life Cycle Analysis	NPTEL	June-September 2024	10
2	Osdag	Spoken Tutorials- IIT Bombay	18 Oct 2024	29
3	OpenFOAM	Spoken Tutorials- IIT Bombay	15 Oct 2024	36
4	Primavera P6	CADD Experts	1 to July 6, 2024	52

5	Advanced Total Station	Ladder Survey Institute of Technology, Chennai	11 <sup>th</sup> to 15 <sup>th</sup> November, 2024	33
<b>COMPUTER SCIENCE AND ENGINEERING</b>				
1	Business Fundamentals for Entrepreneurs (Part 1: Internal Operation)	NPTEL IIT MADRAS		1
2	Cloud Computing			1
3	Computer Architecture			1
4	Corporate Finance			1
5	Data Base Management System			18
6	Data Structure and Algorithms using Java			1
7	Design & Implementation of Human-Computer Interfaces			2
8	Design and Analysis of Algorithms			1
9	Google Cloud Computing Foundations			1
10	Introduction to Industry 4.0 and Industrial Internet of Things			54
11	Operating System Fundamentals			1
12	Programming in Java			81
13	Programming, Data Structures and Algorithms using Python			1
14	Python for Data Science			1
15	Social Networks			4
<b>CSE-AI&amp;ML</b>				
1.	Python 3.4.3	Spoken-Tutorial	20-07-2024	68
2.	AI	Infosys Spring Board	27-08-2024	04
3.	Introduction To Machine Learning	Swayam NPTEL	22-09-2024	47
4.	Programming in Java		27-10-2024	41
5.	Design and Analysis of Algorithms		27-10-2024	11
6.	Linux	Spoken-Tutorial	21-02-2025	57
<b>CSE-DS</b>				
1.	Python 3.4.3	Spoken-Tutorial	20-07-2024	67
2.	AI	Infosys Spring Board	27-08-2024	07
3.	Introduction To Machine Learning	Swayam NPTEL	22-09-2024	51
4.	Programming in Java		27-10-2024	20
5.	Design and Analysis of Algorithms		27-10-2024	10
6.	Linux	Spoken-Tutorial	21-02-2025	53
<b>INFORMATION TECHNOLOGY</b>				
1	Python Foundation Certification (III B.Tech)	Infosys Spring Board platform	July- September	41
2	Artificial Intelligence Foundation Certification(III B.Tech)	Infosys Spring Board platform	July-August	29

3	Artificial Intelligence Primer Certification(III B.Tech)	Infosys Spring Board platform	August-October	14
4	Java Foundation Certification (IV B.Tech)	Infosys Spring Board platform	August-October	85
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>				
1	System Design Through Verilog	IIT Guwahati	July-Sep 2024	40
2	The Joy of Computing using Python	IIT Madras	July-Oct 2024	15
3	Digital Circuits	IIT Kharagpur	July-Oct 2024	63
4	Problem Solving Through Programming in C	IIT Kharagpur	July-Oct 2024	2
5	Data Structure and Algorithms using Java	IIT Kharagpur	July-Oct 2024	3
6	Computer Graphics	IIT Guwahati	July-Sep 2024	3
7	Technical English for Engineers	IIT Madras	Aug-Oct 2024	1
8	Introduction to Semiconductor Devices	IIT Hyderabad	July-Oct 2024	1
9	Analog Communication	IIT Kharagpur	July-Oct 2024	1
10	Cloud Computing	IIT Kharagpur	July-Oct 2024	1
11	Soft Skill Development	IIT Kharagpur	July-Sep 2024	1
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>				
1	Programming in Java	Swayam		06
2	Cloud Computing			01
<b>MECHANICAL ENGINEERING</b>				
1.	Metal Additive Manufacturing	NPTEL - Swayam	July - October 2024	01
2.	Entrepreneurship			01
3.	Fundamentals of Manufacturing Processes			01
4.	Introduction to Internet of Things			01
<b>FRESHMAN ENGINEERING</b>				
1	Artist in ME	ICC & Women's Cell of PVPSIT	27.08.24 to 31.08.24.	
2	Programming for Problem solving using C	Dept.of fe,pvpsit	09-11-2024 to 11-11-24 and from 30-11-2024 to 02-12-2024.Auditorium	804

\*\*\*\* B. Prizes

7. Industrial Visits: 28

S.No	Name of the Industry	Place	Date	No.of Students visited
1	Vijayawada Railway Station	Vijayawada	26 <sup>th</sup> July 2024.	52
2	Vijayawada International Airport	Vijayawada	25 <sup>th</sup> September 2024.	51
3	LCC Concrete Ready Mix	Namburu	08 <sup>th</sup> January 2025	49
4	Jindal Urban Waste Management	Guntur	30 <sup>th</sup> January 2025	52
<b>INFORMATION TECHNOLOGY</b>				
1	Element School of Visual Arts,	Vijayawada	08.11.2024	11
2	Element School of Visual Arts,	Vijayawada	23.11.2024	16
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>				
1	Efftronics Pvt. Ltd.	Mangalagiri	25.10.2024	52 (II ECE)
2	INCAP Pvt. Ltd.,	Nidamanuru	19.08.2024	144
3	Efftronics Pvt. Ltd.	Mangalagiri	07.02.2025	55 (II ECE)
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>				
1	Daikin Air conditioning India Pvt. Ltd.,	Sricity, Andhra Pradesh	23rd to 25th July 2024	35 Students of IV B.Tech EEE
2	APTRANSCO Substation	Gunadala, Vijayawada	14th August 2024	35 Students of IV B.Tech EEE
3	INCAP LIMITED	Nidamanuru, Vijayawada	23rd August 2024	II B.Tech Students
4	Dr.Narla Tata Rao Thermal Power Station	Vijayawada	17th February 2025	30 Students of II B.Tech Student
<b>MECHANICAL ENGINEERING</b>				
1	kristna engineering works	Enikepadu	20/08/2024	62
2	RAUTEC CERAMICS PRIVATE LTD	Pedavutapalli	12/11/2024	64
<b>FRESHMAN ENGINEERING</b>				
1	Orphanage visit (Heal Paradise Charity)	Thotapalli Village, Andhra Pradesh	29-07-2024 to 3-08-2024.	360
2	Plasma Exhibition by	P. B. Siddhartha	08-08-2024.	240



	institute of plasma research,	Arts & Science College, Mogalrajpuram, Vijayawada		
3	CIPET	<u>Surampalli, Nuzvid To Vijayawada Rd, Andhra Pradesh 521212</u>	31-01-2025 ,03-02-24, 05-02-2024., 6-05-24	480
4	RAUTECH Ceramics	Chinna Avutpally, Vjaywada	,03-02-24, 05-02-2024., 6-05-24	360
5	KCP Sugar Factory	Vyuru	04-02-24	125
6	Railway workshop	Rayanapadu	01-02-24	160
<b>MASTER OF BUSINESS ADMINISTRATION</b>				
1.	KCP Sugars Industries Limited	Vuyyuru	19 <sup>th</sup> February, 2025	64
2.	Spectra Foods and Beverages Limited	Vijayawada	30 <sup>th</sup> January, 2025	64
3.	Spectra Foods and Beverages Limited	Vijayawada	4 <sup>th</sup> December, 2024	64
4.	Gold Prince Jewel Indsutry India Private LImtied	Machilipatnam	16 <sup>th</sup> November, 2024	64
5.	Sree Sudha Jewellery Park	Machilipatnam	16 <sup>th</sup> November, 2024	64
6.	ALEAP Industrial Estate	Vijaywada	26 <sup>th</sup> October, 2024	64
7.	Polyprop Plastic making company	Vijaywada	26 <sup>th</sup> October, 2024	64

### 8. A. Student Internships:

**Paid: 62**

**Unpaid: 1246**

S.No	Dept	Paid	Unpaid
1.	CE	-	52
2.	CSE	33	320
3.	CSE-AI&ML	-	71
4.	CSE-DS	-	69
5.	IT	11	164
6.	ECE	-	280
7.	EEE	18	191
8.	ME	-	99

**B. Entrepreneurship Awareness Programmes:13**

S. No	Programme	Name of the Coordinator	Resource Person	Organisation	Date

**C. Start-ups:**

S. No	Name of the Start-up	Faculty & Students associated	Status
		NIL	

**D. Professional Bodies:****i. Memberships:**

S No	Professional Society	Number of Faculty	No of Students
1	Indian Society For Technical Education (ISTE)	9	138
2	Indian Concrete Institute((ICI)	02	50
3	IAENG	02	
4	IET: The Institution Of Engineering And Technology	04	
5	Association Of Consulting Civil Engineers (India) (ACCE(I))	03	
6	Institute Of Urban Transport (India)	01	
7	Indian Roads Congress (IRC)	01	
8	Socitey For Science And Nature(SSN)	01	
9	Institute For Research, Development And Training Of Construction Trades And Management (Instruct)	01	
10	The Indian Science Congress Association	01	
11	Bamboo Society Of India	01	
12	Institute Of Scholors (INSc)	01	
13	Pre Engineered Structures Societyof India (PSI)	01	
14	Indian Academy Of Wood Sciences(IAWS)	01	
16	Wetland International South Asia(WISA)	01	
17	BIS Standards Club		40
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	ISTE	33	
2	CSI	16	
3	ACM	6	
4	ISSE	12	
5	IE(I)	02	
6	IEEE	03	
7	IAENG	03	
8	ICSES	01	
9	SOLITE	01	

10	IFERP	01	
11	ISCA	01	
<b>CSE-AI&amp;ML</b>			
1.	ISTE	1	
2.	CSI	2	
3.	ISSE	1	
4.	IAENG	2	
<b>CSE-DS</b>			
1.	ISTE	2	
2.	IACSIT	1	
<b>INFORMATION TECHNOLOGY</b>			
1	ISTE	16	
2	CSI	5	
3	ISSE	9	
4	ISCA	18	
5	IE	3	
6	IAENG	15	
7	INSC	1	
8	ISAC	1	
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>			
1	ISTE	27	
2	IETE	17	
3	ISSE	16	
4	IE	2	
5	MSI	4	
6	ATMS	4	
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>			
1	<b>ISTE:</b> Indian Society for Technical Education	18	
2	<b>IE:</b> The Institution of Engineers	3	
3	<b>IAENG:</b> International Association of Engineers	16	
	<b>IETE:</b> Institute of Electronics & Telecommunication Engineering	1	
5	<b>SESI:</b> Solar Energy Society of India	1	
6	<b>IEEE:</b> Institute of Electrical and Electronics Engineering	1	
7	<b>ISSE:</b> Indian Society of Systems for Science & Engineering	10	
8	<b>IET:</b> The Insitution of Engineering and Technology	1	
9	<b>MSI:</b> Magnetic Society of India	6	
<b>MECHANICAL ENGINEERING</b>			
1	Indian Society for Technical Education[ISTE]	23	
2	Institute of Engineers India[IEI]	3	
3	Materials Research Society of India[MRSI]	4	
4	International Association of Engineers[IAENG]	7	
5	Society of Failure Analysis[SFA]	1	
6	Indian Society for Heating Refrigeration and Air Conditioning [ISHRAE]	1	
7	American Society for Heating Refrigeration and Air Conditioning [ASHRAE]	1	

8	Association for the Advancement of Artificial Intelligence[AAAI]	1	
9	Indian Plumbing Association [IPA]	1	
10	Society for Learning Technologies[SOLETE]	1	
11	Powder Metallurgy Association of India[PMAI]	1	
12	Condition Monitoring Society of India[CMSI]	1	
13	Indian Society of Systems for Science and Engineering [ISSE]	1	
14	Institute of Mechanical Engineers [India][ IME]	1	
15	Society for Indoor environment [SIE]	1	
<b>FRESHMAN ENGINEERING</b>			
1	ISTE	23	
2	ISSE	14	
3	ICTA	1	
4	ELTAI, AESI	5	
5	ELULA	3	
6	IMS	2	
7	MRSI	4	

## ii. Activities:

S. No	Activity Details	Dates	No.of Students participated
1	Float on	14-10-2024	16
2	Cad Contest	14-10-2024	29
3	Paper Presentation	15-10-2024	11
<b>COMPUTER SCIENCE AND ENGINEERING</b>			
1	ACM Student Chapter ALGO ARENA, a national level coding contest	14-02-2025	279
2	PICTIONARY (ISTE)	9-9-2024	28
3	JAM (Just A Minute) (ISTE)	13-9-2024	7
4	IDEATHON (Hardware & Software) (ISTE)	13-9-2024	66
<b>INFORMATION TECHNOLOGY</b>			
1	Conducted Two-Day Workshop on “Essentials for Dynamic WebApp Development using FullStack Technologies” in association with CSI student chapter for III B.Tech Students by the resource person Mr K.Prudhvi Raju,Sr Software Engineer, XEBIA, Hyderabad.	14-02-2025 to 15-02-2025	135
2	Organized a Seminar on “Career Opportunities Through GATE after B.Tech “ for II, III and IV B.Tech students in association with ISTE and ACE Engineering Academy, Hyderabad by the Resource person Mr Vara Kumar and his team, ACE Hyderabad	07-01-2025	145

3	Conducted Two-Day Workshop on “Advanced Data Structures and Algorithms” in association with ISTE student chapter for II and III B.Tech Students by the resource person Mr Y.Narsimhulu, Research Intern TCS R&D, Sr.Research Fellow University of Hyderabad, Technical Trainer Logic While Solutions Hyderabad.	27-09-2024 to 28-09-2024	154
4	Organized a “Problem Solving Using Java” Event for II B.Tech students in association with ISTE and BYTS India, Hyderabad, and a “Code and Earn” Event for III B.Tech students in collaboration with Smart Interviews, Hyderabad, in celebration of Engineers Day.	13-09-2024	124
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>			
1	IETE - Engineers Day Celebrations	13.09.2024	43
2	IE – APJ Abdul Kalam’s Birthday	15.10.2024	14
3	IE – Felicitation to Vikasith Bharat Young Leaders Dialogue – 2025 winner	12.02.2025	All I year & II year students
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>			
1	Technical JAM	11-09-2024	11 Students
2	Tech Shorts	13-09-2024	24 Students
3	Poster Presentation	13-09-2024	39 Students
4	Paper Presentation	30-12-2024	12 Participants
5	Guest lecture on “Energy-efficient technologies and practices towards environmental sustainability”	23-12-2024	73 Participants
6	Project Expo on “Innovation in Cutting edge Technologies”	31-01-2025	30 Teams
<b>MECHANICAL ENGINEERING</b>			
1	Event Design Contest on Engineers day organized by ISTE & ISHRAE Student Chapter at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada	15 <sup>th</sup> Sept, 2024	95
2	Event Technical Quiz on Engineers day organized by ISTE & ISHRAE Student Chapter at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada	15 <sup>th</sup> Sept, 2024	126
3	Event Technical Jam on Engineers day organized by ISTE & ISHRAE Student Chapter at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada	15 <sup>th</sup> Sept, 2024	28
4	Event Idea Contest on Engineers day organized by ISTE & ISHRAE Student	15 <sup>th</sup> Sept, 2024	26

	Chapter at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada	
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## 9. Infrastructure Development:

### A. Equipment procured:

S no	Name of the Laboratory	Cost of Equipment (Rs.)
<b>CIVIL ENGINEERING</b>		
1	RSGIS &CCAD	64,149
<b>TOTAL</b>		<b>64,149</b>
<b>COMPUTER SCIENCE AND ENGINEERING</b>		
1	I&I Cell 211	2,75,175
2	ST&P Lab 323	2,75,175
3	PL Lab 224	2,20,140
4	Staff Rooms	3,30,210
5	Computer Labs (224,208,323)	90,000
<b>TOTAL</b>		<b>11,90,700</b>
<b>CSE-AI&amp;ML</b>		
1.	AI&ML Lab	1,17,35,956
<b>TOTAL</b>		<b>1,17,35,956</b>
<b>CSE-DS</b>		
1.	Data Science Lab	36,97,720
<b>TOTAL</b>		<b>36,97,720</b>
<b>INFORMATION TECHNOLOGY</b>		
1.	IT LAB - I	16,48,895
2.	IT LAB - II	5,04,822
3.	IT WORKSHOP	4,000
<b>TOTAL</b>		<b>21,57,717</b>
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>		
1.	DSP lab	1,12,839
2.	R&D Centre	1,39,608
3.	VLSI Lab	13,57,000
4.	ADC Lab	1,50,450
<b>TOTAL</b>		<b>17,59,897</b>
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>		
1.	Control Systems lab	83,620
2.	Microprocessors Lab	1,32,028.70
3.	Networks lab	1,37,753
4.	Simulation Lab	13,68,593.6
<b>TOTAL</b>		<b>17,21,995.3</b>
<b>MECHANICAL ENGINEERING</b>		
1.	Basic Workshop(3D printers-2 nos.)	84,597
<b>TOTAL</b>		<b>84,597</b>

Common Facilities		
1.	1 <sup>st</sup> Floor Seminar Hall	8,18,704
2.	Computer Centre 414	6,82,265
3.	ELCS Lab 462	2,77,500
Total		
<b>GRAND TOTAL</b>		<b>2,24,12,731</b>

**B. New Labs established:**

Sno	Name of the Lab	Expenditure (Rs.)
CIVIL ENGINEERING		
1	Center of Excellence	20,000
CSE-AI&ML		
1.	AI&ML Lab	1,17,35,956
ELECTRONICS AND COMMUNICATION ENGINEERING		
1	Embedded Systems Lab	84,14,123
GRAND TOTAL		2,01,70,079

10. Consultancy:

Sl. No.	Date	Company Name	Test Name	Amount Obtained in Rs.
Civil Engineering				
1	08.07.2024	Sreedevi Engineering Enterprises	Soil Testing	17700
2	08.07.2024	Endo Kids Pediatric Hospital	Structural Stability	2950
3	08.07.2024	Roopa Orthopaedic & Joint Replacement Hospital	Structural Stability	2950
4	08.07.2024	Sneha Engineering Works	Cube Testing	1416
5	19.07.2024	Icon Infra Concrete Pvt. Ltd.	Water Testing	3000
6	25.07.2024	Dr. B. Papa Rao	Water Testing	500
7	25.07.2024	Rasrin Consumer Products Pvt. Ltd.	Soil Testing	2000
8	25.07.2024	K. Veera Venkata Pradeep	Soil Testing	3000
9	01.08.2024	Sneha Engineering Works	Cube Testing	1416
10	01.08.2024	Sneha Engineering Works	Cube Testing	1062
11	16.08.2024	M/s. B. R. Constructions	Water Testing	1770
12	30.08.2024	Dr. Chakravarthy Garu	Cube Testing	4130
13	30.08.2024	DEE, RWS&S, Pedana	Sieve Analysis	4130
14	30.08.2024	NTR Stadium Committee, Gudivada	QC Work	79644
15	05.09.2024	M/s. Sivam Infra Projects	Proof Checking	59000
16	11.09.2024	Sneha Engineering Works	Cube Testing	1416
17	24.10.2024	Mr. K. Nitin	Soil Testing	3000
18	24.10.2024	Narayanapuram colony	Water Testing	2360
19	24.10.2024	Sreedevi Engineering Enterprises	Soil Testing	2000
20	24.10.2024	Dr. Chakravarthy Garu	Cube Testing	4500
21	07.11.2024	Venkat Ram Grand	Water Testing	2360

22	27.11.2024	Principal, Narayana High School	Structural Stability	15000
23	27.11.2024	KVB Square	Structural Stability	8000
24	27.11.2024	PVR Group	Cube Testing	1062
25	27.11.2024	B. Ravi Tej	Structural Stability	8500
26	30.11.2024	Venkata Novus Elite Apartment, Gollapuudi	Structural Stability	9000
27	06.12.2024	Green Side Ventures	Proof Checking	79650
28	27.12.2024	Green Side Ventures	Proof Checking	1350
29	09.01.2025	Sreedevi Engineering Enterprises	Soil Testing	31500
30	09.01.2025	PVR Group	Cube Testing	1062
31	10.01.2025	Naveen Icon Construction	Water Testing	1770
32	21.01.2025	Surapaneni Vivek	Soil Testing	3540
33	17.02.2025	Kennedy High School	Water Testing	2360
34	17.02.2025	Sreedevi Engineering Enterprises	Soil Testing	26400
<b>TOTAL</b>				
<b>COMPUTER SCEINCE AND ENGINEERING</b>				
1	13-12-2024	JP Morgan	AI/ML Project	21,79,908
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>				
1	23-01-2025	Bureau of Indian Standards	Quality Connect Program	1,41,000
<b>MECHANICAL ENGINEERING</b>				
1	27.12.2024	SRKR Bhimavaram	Tensile, Bending and Impact testing of Natural Composite Materials	5400.00
2	23.01.2025	BI Standards	BIS	1,87,500.00
<b>GRAND TOTAL</b>				<b>29,03,306</b>



T&P

**A. Number of Placements: 806 (Offers) 624 (Head Count)**

**B. Number of Recruitment Drives: 44**

**C. Training Programmes: 9**

**D. Highest Pay : 16 LPA**

**E. Average Pay : 4.08 LPA**

Training Programs

S.No	Date	Activity	Company/ Resource Person
1	22 <sup>nd</sup> to 27 <sup>th</sup> July 2024	Programming Skills Training (Phase-4) for II year B.Tech (ECE, EEE, Mechanical) 2026 pass out students	Byts
2	1 <sup>st</sup> to 10 <sup>th</sup> August 2024	Accenture Training for final year B.Tech (ECE, EEE, Mechanical) 2025 pass out students	Byts
4	26 <sup>th</sup> to 29 <sup>th</sup> August 2024	Accenture Company Specific Training for final year B.Tech (All branches) 2025 pass out students	Byts
5	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> Nov and 5 <sup>th</sup> , 6 <sup>th</sup> , 7 <sup>th</sup> Dec 2024	Aptitude Training for final year B.Tech (CSE, IT, AIML & DS) 2026 pass out students	CCC
6	9 <sup>th</sup> to 14 <sup>th</sup> December 2024	Programming skills training program (Phase-5) for B.Tech (ECE, EEE, Mechanical) 2026 pass out students	Byts
7	2 <sup>nd</sup> to 10 <sup>th</sup> January 2025	Programming skills training program (Phase-6) for B.Tech (ECE, EEE, Mechanical) 2026 pass out students	Byts
8	28 <sup>th</sup> , 29 <sup>th</sup> & 30 <sup>th</sup> Jan and 18 <sup>th</sup> , 19 <sup>th</sup> & 20 <sup>th</sup> Feb 2025	Aptitude Training for final year B.Tech (ECE, EEE & Mech) 2026 pass out students	Talent Shine
9	3 <sup>rd</sup> to 7 <sup>th</sup> February 2025	Programming skills training program (Phase-7) for B.Tech (ECE, EEE, Mechanical) 2026 pass out students	Byts

Training & Placement activities from 01.07.2024 to 25.02.2025

<b>S.No</b>	<b>Date</b>	<b>Activity</b>	<b>Company/ Resource Person</b>
1	06 <sup>th</sup> August 2024	Campus Interviews for final year MBA Students – 2025 pass outs	Asian Paints
2	30 <sup>th</sup> , 31 <sup>st</sup> August 2024	Online Test for final year B.Tech (All branches) students – 2025 pass outs	Accenture
3	12 <sup>th</sup> & 13 <sup>th</sup> September 2024	Campus Interviews for final year B.Tech (ECE, EEE) students – 2025 pass outs	Moschip
4	20 <sup>th</sup> September 2024	Campus Interviews for final year B.Tech (MECH & CIVIL) Students – 2025 pass outs	Good Living Building Systems (By LIXIL Windows)
5	21 <sup>st</sup> September 2024	Campus Interviews for final year B.Tech (CSE, IT, ECE, EEE) Students – 2025 pass outs	CTS (Digital Nurture)
6	27 <sup>th</sup> September 2024	Online Test for final year B.Tech (All branches) students – 2025 pass outs	CTS
7	28 <sup>th</sup> September 2024	Campus Interviews for final year B.Tech (CSE, ECE, EEE) Students – 2025 pass outs	Efftronics
8	05 <sup>th</sup> October 2024	Online Test for final year B.Tech (All branches) students – 2025 pass outs	TCS (Priority Institutions)
9	15 <sup>th</sup> October 2024	Campus Interviews for final year B.Tech (CSE & IT) Students – 2025 pass outs	DeltaX
10	16 <sup>th</sup> October 2024	Online Test for final year B.Tech (CSE, IT, ECE, EEE) Students – 2025 pass outs	EffiGO Global
11	18 <sup>th</sup> & 27 <sup>th</sup> October 2024	Online Test for final year B.Tech (CSE, ECE, EEE) Students – 2025 pass outs	Veda IIT
12	24 <sup>th</sup> October & 13 <sup>th</sup> November 2024	Campus Interviews for final year B.Tech (CSE, IT, ECE, EEE) students – 2025 pass outs	Accolite Digital
13	29 <sup>th</sup> October 2024	Campus Interviews for final year MBA students – 2025 pass outs	ITC
14	11 <sup>th</sup> & 15 <sup>th</sup> November 2024	Campus Interviews for Campus Interviews for final year B.Tech (All branches) students – 2025 pass outs	CTS
15	12 <sup>th</sup> November 2024	Campus Interviews for final year B.Tech (EEE) students – 2025 pass outs	Shree Abirami Engineering works private limited
16	13 <sup>th</sup> November 2024	Campus Interviews for final year B.Tech (CSE, IT, MBA) students – 2025 pass outs	Vtiger Systems India Pvt Ltd
17	6 <sup>th</sup> to 12 <sup>th</sup> November 2024	Boot Camp for final year B.Tech (CSE & IT) students- 2025	Boot Camp
18	16 <sup>th</sup> November 2024	Online Test for final year B.Tech (CSE, IT) Students – 2025 pass outs	AT&T
19	21 <sup>st</sup> & 22 <sup>nd</sup> November 2024	Campus Interviews for final year B.Tech (ECE, EEE, Mech) students – 2025 pass outs	TVS Sundram Fasteners Ltd.
20	23 <sup>rd</sup> November 2024	Campus Interviews for final year MBA students – 2025 pass outs	Oakya IT Services
21	24 <sup>th</sup> November 2024	Online Test for final year B.Tech (CSE, IT) Students – 2025 pass outs-KLU	Factset

22	25 <sup>th</sup> November 2024	Campus Interviews for final year MBA students – 2025 pass outs	Asian Paints
23	26 <sup>th</sup> November 2024	Online Test for final year B.Tech (ECE, EEE, Mech & Civil) Students – 2025 pass outs	Netlync Technologies
24	28 <sup>th</sup> November 2024	Campus Interviews for final year B.Tech (ECE, EEE, Mech & Civil) only Male students – 2025 pass outs	Surya Tech Solutions
25	12 <sup>th</sup> December 2024	Campus Interviews for final year B.Tech (Civil & MBA) students – 2025 pass outs	Ramco Cements Pvt Ltd.
26	14 <sup>th</sup> December 2024	Campus Interviews for final year B.Tech (ECE) students – 2025 pass outs	Analog Port
27	17 <sup>th</sup> December 2024	Campus Interviews for final year B.Tech (Mech) students – 2025 pass outs	JSW
28	19 <sup>th</sup> December 2024	Campus Interviews for final year B.Tech (EEE, Mech & CIVIL) students – 2025 pass outs	IMEG
29	22 <sup>nd</sup> December 2024	Campus Interviews for final year B.Tech (CSE, IT, ECE, EEE) students – 2025 pass outs	Pi Data Centers Pvt. Ltd.
30	23 <sup>rd</sup> December 2024	Campus Interviews for final year B.Tech (CSE, IT) students – 2025 pass outs	DeltaX
31	26 <sup>th</sup> December 2024	Campus Interviews for final year B.Tech (CSE, ECE, EEE & MECH) students – 2025 pass outs	Medha Servo Drives
32	7 <sup>th</sup> January 2025	Campus Interviews for final year B.Tech (CSE, IT & ECE) students – 2025 pass outs	KJ Systems
33	20 <sup>th</sup> January 2025	Campus Interviews for final year MBA students – 2025 pass outs	Ceasefire Industries Private Limited
34	21 <sup>st</sup> January 2025	Campus Interviews for final year MBA students – 2025 pass outs	Home First Finance
35	27 <sup>th</sup> January 2025	Campus Interviews for final year B.Tech (CSE, IT, ECE, EEE) students – 2025 pass outs	Infosys
36	11 <sup>th</sup> February 2025	Campus Interviews for final year MBA students – 2025 pass outs	Repos Energy
37	14 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (ECE, EEE) students – 2025 pass outs	Regmi Solutions
38	18 <sup>th</sup> February 2025	Campus Interviews for final year MBA students – 2025 pass outs	Aitel
39	19 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (Mech & Civil) students – 2025 pass outs	Milekal
40	20 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (ECE, EEE, Mech) students – 2025 pass outs	Vem Technologies
41	20 <sup>th</sup> February 2025	Campus Interviews for final year MBA (Male) students – 2025 pass outs	Rupeek
42	21 <sup>st</sup> February 2025	“LinkedIn Career Kickstarter Program” for pre final year B.Tech (all Branches) students – 2026 pass outs	SUSHRUTHAA N Manager - Client Relations, Focus 4D Career Education Pvt Ltd
43	22 <sup>nd</sup> February 2025	Online Test <b>for</b> final year B.Tech (all branches) & MBA students – 2025 pass outs	Acmegrade
44	24 <sup>th</sup> February 2025	Campus Interviews for final year MBA students – 2025 pass outs	D-Mart

45	25 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (all branches) & MBA students – 2025 pass outs	Rinex Technologies
46	27 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (all branches) & MBA students – 2025 pass outs	Teachnook
47	28 <sup>th</sup> February 2025	Campus Interviews for final year B.Tech (CSE, IT) students – 2025 pass outs	Soarswell
48	28 <sup>th</sup> February & 1 <sup>st</sup> March 2025	Campus Interviews for final year B.Tech (CSE, ECE, EEE, Mech & Civil ) & MBA students – 2025 pass outs	Amararaja

### Placements (2024-25)

S. No	Date	Company Name	Branchwise Selections							Total No. of Students Selected	Pay Package
			CSE	IT	ECE	EEE	Mech	Civil	MBA		
1	06.08.2024	Asian Paints							3	3	5.50 LPA
2	30,31/08/2024	Accenture- Advanced ASE	14	1	4					19	6.50 LPA
		Accenture- ASE	89	54	27	16	4	2		192	4.50 LPA
3	20.09.2024	Good Living Building Systems (By LIXIL Windows)					13	3		16	3.00 LPA
4	21.09.2024	CTS - Genc Next (Digital Nurture)	3	2						5	6.75 LPA
		CTS- GenC (Digital Nurture)	23	12		2				37	4.00 LPA
5	27.09.2024	CTS - Genc Next	1							1	6.75 LPA
		CTS- GenC	9	7	4	2				22	4.00 LPA
6	28.09.2024	Efftronics	2	0	1					3	5.30 LPA
7	05.10.2024	TCS (Priority Institutions)- Digital	10	2						12	7.00 LPA
		TCS (Ninja)	10	9	4	7	2	1		33	3.50 LPA
8	15.10.2024	DeltaX	1							1	7.00 LPA
9	16.10.2024	EffiGO Global	2	1						3	4.50 LPA
10	24.10.2024	Accolite Digital	2	1						3	9.00 LPA
11	29.10.2024	ITC							1	1	4.50 LPA
12	12.11.2024	Shree Abirami Engineering works Pvt. Ltd.				5				5	2.55 LPA
13	13.11.2024	Vtiger Systems India Pvt Ltd							1	1	2.50 LPA
14	16.11.2024	AT&T	4	1						5	16 LPA
15	21,22.11.2024	TVS Sundram Fasteners Limited			27	30	52			109	2.02 LPA
16	28.11.2024	Surya Tech Solutions			22	10	39	8		79	2.56 LPA
17	12.12.2024	Ramco Cements Pvt Ltd.							1	1	4.50 LPA
18	14.12.2024	Analog Port			1					1	4.50 LPA

18	17.12.2024	JSW					5			5	4.67 LPA
19	19.12.2024	IMEG					1			1	3.60 LPA
20	26.12.2024	Medha Servo Drives			1	1				2	5.16 LPA
21	07.01.2025	KJ Systems	4	1						5	5.00 LPA
22	20.01.2025	Ceasefire Industries Private Limited							3	3	3.78 LPA
23	21.01.2025	Home First Finance							9	9	6.00 LPA
24	27.01.2025	Infosys	10	7	5	3				25	3.60 LPA
25	20.02.2025	Rupeek							11	11	4.00 LPA
26	24.02.2025	D-Mart							27	27	3.50 LPA
27	25.02.2025	Rinex Technologies	8	3	2			2	6	21	7.00 LPA
28	27.02.2025	Teachnook	46	30	17	20		6	12	131	4.00 LPA
29	28.02.2025	Soarswell	6	8						14	3.50 LPA
		<b>Total Offers</b>	<b>244</b>	<b>139</b>	<b>115</b>	<b>96</b>	<b>116</b>	<b>22</b>	<b>74</b>	<b>806</b>	
		<b>Head Count</b>	<b>174</b>	<b>107</b>	<b>105</b>	<b>87</b>	<b>79</b>	<b>20</b>	<b>52</b>	<b>624</b>	

Highlighted

S. No	Date	Company Name	Branchwise Selections							Total No. of Students Selected	Pay Package
			CSE	IT	ECE	EEE	Mech	Civil	MBA		
1.	06.08.2024	Asian Paints							3	3	5.50 LPA
2.	30,31/08/2024	Accenture- Advanced ASE	14	1	4					19	6.50 LPA
		Accenture- ASE	89	54	27	16	4	2		192	4.50 LPA
3.	21.09.2024	CTS - Genc Next	4	2						6	6.75 LPA
	27.09.2024	CTS- GenC	32	19	4	4				59	4.00 LPA
4.	15.10.2024	DeltaX	1							1	7.00 LPA
5.	24.10.2024	Accolite Digital	2	1						3	9.00 LPA
6.	16.11.2024	AT&T	4	1						5	16 LPA
7.	28.11.2024	Surya Tech Solutions			22	10	39	8		79	2.56 LPA
8.	24.02.2025	D-Mart							27	27	3.50 LPA
9.	25.02.2025	Rinex Technologies	8	3	2			2	6	21	7.00 LPA
10.	27.02.2025	Teachnook	46	30	17	20		6	12	131	4.00 LPA

Central Library

Total Number of Titles : 11540

Total Number of Volumes : 55726

No.of Print Journals : 107

No.of E-Books : 12356

No.of E-Journals : 5939

Amount spent on procuring for Central Library : Rs.34,29,973

Our Institution subscribed knimbus, A cloud based Digital Library with remote access and Mobile App.

Physical Education

Sl	Name of the Student	Roll.no	Name of the game	State/National/ International level	Date of Event	Name of the award if any
1.	Sk.Abdul Fiaz – III/IV EEE	23505A0215	Best Physique (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at St. Ann`s College of Engineering & Technology, Chirala.	17.02.2025	Gold Medal in 70 kgs
2.	B.Neeharika - IV CSE L.Swetha Sree - III CSE K.M.S.L.Sindhura - II CSE K.Jahnavi - I ECE P.Dimple Hasini - I CSE	21501A0513 22501A0597 23501A0565 24501A0446 24501A0549	Chess (women)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at P S C M R College Of Engineering & Technology, Vij	12-11-2024 to 13-11-2024.	1 <sup>st</sup> place
3.	Mr.P.Sri Gowthama Pranav Rahul – IV/IV CSE		50 Mts. Back stroke.	JNTUK, Kakinada Central zone Inter- Collegiate Swimming (men) tournament held at PVPSIT, Kanuru.	28-11-2024.	1 <sup>st</sup> place
4.	Mr.P.Sri Gowthama Pranav Rahul – IV/IV CSE		200 Mts. Free style.	JNTUK, Kakinada Central zone	28-11-2024.	1 <sup>st</sup> place

				Inter- Collegiate Swimming (m) tournament held at PVP Siddhartha Institute of Technology, Kanuru.		
5.	Mr.P.Sri Gowthama Pranav Rahul – IV/IV CSE		100 Mts. Free style.	JNTUK, Kakinada Central zone Inter- Collegiate Swimming (m) tournament held at PVP Siddhartha Institute of Technology, Kanuru.	28-11-2024.	1 <sup>st</sup> place
6.	Mr.P.Sri Gowthama Pranav Rahul – IV/IV CSE		50 Mts. Free style.	JNTUK, Kakinada Central zone Inter- Collegiate Swimming (m) tournament held at PVP Siddhartha Institute of Technology, Kanuru.	28-11-2024.	1 <sup>st</sup> place
7.	K. L. V. M. Durga Prasad- I/IV EEE	23501A0230	Archery (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at PVP Siddhartha Institute Of Technology, Kanuru, Vijayawada.	30.11.2024	1 <sup>st</sup> place
8.	P.E.R.Sreehas – I CIVIL K.Eswar - IV CIVIL N.Harish Kumar - I CSE B.Y.G.Manikanta - I IT Sk.Farhan Sohail- IV EEE V.Pavan Kumar- IV EEE K.V.S. Kiran- II Civil B.SAI KUMAR- II Civil N.Prabhu Prakash- IV ME	24501A0134 22505A0105 24501A05F5 24501A1215 21501A0274 21501A0290 23501A0124 23501A0105 21501A0355	Cricket (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at V R Siddhartha Engineering College,	16-12-2024 to 30.12.2024	1 <sup>st</sup> place

	K.Chandra Sekhar- III CSM S.Yesu Babu- I EEE T.Krupa Sagar-- IV ME K.Sai Varun Teja- III ME R.Sarath-- III CIVIL T Narayana Rao-- I ECE Ch.Sathish Raju-- III ME	22501A4226 24501A0251 22505A0334 22501A0313 23505A0136 24501A04B9 22501A0301		Kanuru, Vijayawada.		
9.	Ch.Ruthvik Sri Sai-II CSE P.Hemanth – II IT P.Guru Sai-II CSE A.Rohan– II IT Ch.Jaswanth– II IT G.Rupak Sai- IV CSE P Siva– II IT M.Naga Tarun– II IT Ch.Vamsi Krishna - IV CSE K.Rajesh- IV CSE M.Jagadeesh- II CSD R.Chaithanya Reddy - IVCSE	23501A05F2 23501A1296 23501A05E4 23501A12A8 23501A1223 21501A05F2 23501A1297 23501A1280 21501A0528 21501A05E9 23501A4433 21501A05F0	Netball (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at S R K R Engineering college, Bhimavaram	26-10-2024 to 27-10-2024	2 <sup>nd</sup> place
10.	Mr.P.Sri Gowthama Pranav Rahul – IV/IV CSE		50 Mts. Butter fly.	JNTUK, Kakinada Central zone Inter- Collegiate Swimming (m) tournament held at PVP Siddhartha Institute of Technology, Kanuru.	28-11-2024.	2 <sup>nd</sup> place
11.	B.Shakeena (C) - IV EEE Ch.Naga Maha Lakshmi - III EEE K.Santhi Priya - III IT N.Dhana Lakshmi - II EEE J.Pallavi - II IT P.Rohitha Varsha - I ECE P.Bhagya Lakshmi - III IT	22505A0202 22501A0215  22501A1243 23501A0318 23501A1247 24501A0492 22501A1297	Volley ball (women)	VIVA VVIT Fest, held at Vasireddy Venkatadri Institute of Technology, Nambur, Guntur.	21-12-2024 to 22.12.2024	2 <sup>nd</sup> place
12	N.Dhana Lakshmi - II EEE Ch.Kavya Sree - I ECE N.Ramya Prasanthi - II IT G.Sarvagna - I ECE B.Helen Mereena - I ECE K.Keerthi - I ECE K.V.S.Uma Bhavika - I ECE I.Navya Surya - I ECE B.Eswari - I ECE D.V.S.N.Sai Tejaswini- II IT M.Jeshnavi - II IT	23501A0318 24501A0419 23501A1285 24501A0436 24501A0415 24501A0450 24501A0443 24501A0440 24501A0412 23501A1236 23501A1265	Netball (women)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at S R K R Engineering college, Bhimavaram.	26-10-2024 to 27-10-2024	3 <sup>rd</sup> place



13.	J.Pallavi – II IT	23501A1247	long jump (Women)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at Aditya College Of Engineering & Technology, Surampalem.	10.11.2024 to 11.11.2024.	3 <sup>rd</sup> place
14.	K.Varun - II CSE K.Sankar Narayana- II CSE D.Nithin (C) - IV IT K.Vamsi Raghu Ram-1CSE M.Jagadeesh- II CSD K.J.E.Phani Bhushan - I CSE	23501A0563 23501A0557 21501A1284 24501A0587 23501A4433 24501A0581	Chess (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at P S C M R College Of Engineering & Technology, Vja	12.11.2024 to 13.11.2024.	3 <sup>rd</sup> place
15.	L.Dileesh – II IT		Tennis (men)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at Eswar College Of Engineering, Narasaraopet	14-11-2024.	3 <sup>rd</sup> place
16.	N.Devi Sri - III CSE G.Sai Naga Sameera- I IT B.Shakeena - IV EEE N.Chaitrika - III CSE N.Triveni- III CSE	22501A05F6 24501A1231 22505A0202 22501A05C7 22501A05D1	Table Tennis (women)	JNTUK, Kakinada Central zone Inter- Collegiate tournament held at Seshadrirao Gudlavalleru Engineering College, Gudlavalleru .	01-12-2024 to 02.12.2024.	3 <sup>rd</sup> place
17.	Rohith Yadav - III Mech M.Baji Babu - IV ECE G.Rupak Sai - IV CSE L.Chaitanya Varma - III CSE Ch.Vamsi Krishna- IV CSE G.Harsha Vardhan- III CSD K.Dhanaraju - I ME P.Surya- II ME P.Dev - III IT M.Mani Kanta- II CIVIL P.Anand Kumar- III CSE B.Rajkumar - II ME	22501A0329 21501A0475 21501A05F2 22501A0598 21501A0528 22501A4415 24501A0328 23501A0341 22501A1283 23501A0130 22501A05D3 24505A0302	Volley ball (men)	JNTUK, Kakinada Central zone Inter - Collegiate tournament held at Narasaraopeta Engineering College, Narasaraopeta .	08-12-2024 to 09.12.2024	3 <sup>rd</sup> place

## **ORGANIZATION OF TOURNAMENTS**

<b>Sl no.</b>	<b>Name of the game</b>	<b>Name of the tournament</b>	<b>Date of Event</b>
1.	Swimming	JNTUK, Kakinada Central zone Inter- Collegiate Swimming (men & women) tournament organized by PVP Siddhartha Institute of Technology, Kanuru held at DSA Swimming pool, Edupugallu.	28-11-2024.
2.	Archery	JNTUK, Kakinada Central zone Inter- Collegiate Archery (men & women) tournament organized by PVP Siddhartha Institute Of Technology, Kanuru, Vijayawada held at Volga Archery Academy, Mahanadu road, Vijayawada.	30.11.2024

### **Number of Anti- Ragging tournaments organized by PVPSIT, kanuru : 05 Events.**

<b>SL.NO</b>	<b>Name of the event</b>	<b>Name of the tournament</b>	<b>Name of the Venue</b>	<b>Date of the tournament</b>	<b>No.of students participated</b>
1.	Throw ball (W)	Anti- Ragging tournaments	PVPSIT, Kanuru	16-08-2024	31
2.	Chess (m)	Anti- Ragging tournaments	PVPSIT, Kanuru	16-08-2024	07
3.	Basket ball (m)	Anti- Ragging tournaments	PVPSIT, Kanuru	17-08-2024	12
4.	Chess (w)	Anti- Ragging tournaments	PVPSIT, Kanuru	17-08-2024	04
5.	Volley ball (m)	Anti- Ragging tournaments	PVPSIT, Kanuru	19-08-2024	57
				<b>Total</b>	<b>111</b>

### **Intramural Competitions**

**Total no.of competitions held : 07**

**Total no.of participants : 206**

## NSS

**Total No.of Programme: 40**

Sl. No	Activity/ programme	VENUE	Date	No of Volunteers participated	
				Faculty	Students
1	Jagannatha Ratha Yatra	ISKON Temple, Vijayawada	12-07-2024	-	60
2	Felicitation to ATL Mentors	Penamaluru High School	15-07-2024	1	5
3	Certificates Distribution to NSS Student Coordinators	PVPSIT	20-07-2024	2	60
4	Orientation for I B.Tech Students	PVPSIT	29-07-2024	1	25
5	Campus Visit for I B.Tech Students	PVPSIT	07-08-2024	-	24
6	Blood Donation	SAHE	08-08-2024.	1	26
7	Elocution Competition	PVPSIT	14-08-2024	1	118
8	Plantation Camp	PVPSIT	20-08-2024	1	34
9	Protest through Signature	PVPSIT	23-08-2024	65	680
10	Financial Assistance	PVPSIT	24-08-2024	84	24
11	Sports Fusion	PVPSIT	27-08-2024 to 29-08-2024	2	256
12	Grocery Distribution at Old Age Home	Sharon old-age home	29-08-2024	74	54
13	Flood Relief	Bhavanipuram	02-09-2024	1	54
14	Clay Ganesh Idol Preparation	PVPSIT	04-09-2024.	1	55
15	Paper Cover Preparation	PVPSIT	05-09-2024	-	14
16	National Deworming Day	PVPSIT	17-09-2024	1	260
17	Presentation Competition	PVPSIT	18-09-2024	1	114
18	Swachhta Hi Seva	Kanuru & PVPSIT	17-09-2024 to 01-10-2024	1	120
19	NSS Day	PVPSIT	24-09-2024	1	60
20	A2A RUN- Marathon	NRI Hospital Circle, Mangalagiri.	29-09-2024	1	62
21	APJ Abdul Kalam's Birthday	PVPSIT	15-10-2024	1	122
22	Financial Assistance	PVPSIT	16-10-2024	72	22
23	MLC Elections Registration	PVPSIT	21-10-2024	226	-
24	Health Screening Camp(Male)	PVPSIT	23-10-2024	106	20
25	Health Screening	PVPSIT	24-10-2024	105	20

	Camp(Female)				
26	Anti-Corruption Rally	Kanuru	29-10-2024	1	84
27	Blood Grouping Camp	PVPSIT	30-10-2024	1	720
28	Amaravathi Balotsavam	PB Siddhartha Auditorium	15-11-2024 to 17-11-2024	-	25
29	Vijayawada Marathon	Gymkhana Grounds, Vijayawada	17-11-2024	1	102
30	Financial Assistance	PVPSIT	20-11-2024	68	15
31	ATAL Tinkering Lab-Mentoring	PVPSIT	19-12-2024 to 21-12-2024	1	10
32	Blood Donation Camp	VRSEC	08-01-2025	1	45
33	Road Safety Awareness	PVPSIT	20-01-2025	1	24
34	National Voters' Day	PVPSIT	25-01-2025	1	426
35	Digital Literacy	PVPSIT	03-02-2025	1	24
36	World Cancer Day	PVPSIT	04-02-2025	1	36
37	Garden Cleaning Camp	PVPSIT	10-02-2025	1	68
38	CPR Training	PVPSIT	14-02-2025	18	24
39	Trekking Camp	Kondaveedu Forest	16-02-2025	1	100
40	Elocution on Mother Language Day	PVPSIT	21-02-2025	1	12

**NCC**

**Total No.of Programmes: 42**

<b>S.No</b>	<b>Name of the Programme</b>	<b>Venue</b>	<b>Date</b>
1.	C-Certificate Written Examination	PB Siddhartha College Of Arts & Science	16-02-2025
2.	C-certificate practical examination	1(A) EME COY NCC, Kanuru	14-02-2025
3.	B-certificate practical examination	1(A) EME COY NCC, Kanuru	13-02-2025
4.	Republic day celebrations	PVPSIT	26-01-2025
5.	Flag Area Competition	PVPSIT	24-01-2025
6.	Ek Bharat Shreshtha Bharat – II Haldighati	UDAIPUR	04-01-2025 to 15-01-2025
7.	Armed Forces Flag day	1(A) EME COY NCC, Kanuru	07-12-2024
8.	National Pollution Control day	1(A) EME COY NCC, Kanuru	02-12-2024
9.	NCC Day Celebrations: Anti Drug Rally	Nalanda Degree College, Vijayawada	27-11-2024
10.	All India Trekking Camp – Shivaji Trail Trek	Kolhapur, Maharastra	08-11-2024 to 15-11-2024
11.	Combined Annual Training Camp	3(A) R&V REGT NCC, Gannavaram	01-11-2024 to 10-11-2024
12.	National Unity day	1(A) EME COY NCC, Kanuru	31-10-2024
13.	All India Thal Sainik Camp -	PVPSIT	19-10-2024
14.	Innovate From Waste(Competition)	PVPSIT	30-09-2024
15.	Open Defection Free India–Health & Hygiene(Lecture)	Mandal Parishad Model Primary School, Kanuru	28-09-2024
16.	Shramdaan–Campus Cleaning	PVPSIT	26-09-2024
17.	Essay Writing Competition	PVPSIT	26-09-2024
18.	Swachhta Pakhwada	PVPSIT	25-09-2024
19.	World Rivers Day	1(A) EME COY NCC, Kanuru	24-09-2024
20.	World First Aid Day	1(A) EME COY NCC, Kanuru	14-09-2024
21.	Army Attachment Camp	76 INFBDE	09-09-2024 to 18-09-2024

22.	Group Selection Camp–IGCRDC	CR Reddy,Eluru	8-09-2024 to 17-09-2024
23.	All India Thal Sainik Camp	New Delhi	2-09-2024 to 13-09-2024
24.	National Sports Day	1(A) EME COY NCC,Kanuru	29-08-2024
25.	Army Attachment Camp	1 EME CENTER,Secunderabad	26-08-2024 to 04-09-2024
26.	National Space Day	8(A) AIR SQN NCC, Vijayawada	23-08-2024
27.	All India Thal Sainik Camp– Training-III	Ananthapur	21-08-2024 to 30-08-2024
28.	Independence Day Celebrations	PVPSIT	15-08-2024
29.	All India Thal Sainik Camp– Training-II	Ananthapur	11-08-2024 to 20-08-2024
30.	NCC Enrollment	PVPSIT	5-08-2024
31.	All India Thal Sainik Camp– Training- I	Ananthapur	1-08-2024 to 10-08-2024
32.	NCC Orientation Program	PVPSIT	31-07-2024
33.	Kargil Vijay Diwas	Andhra Loyola College, Vij	26-07-2024
34.	World Youth Skills Day	1(A) EME COY NCC, Kanuru	15-07-2024
35.	Inter-Group Competition, Thal Sainik Camp	Ananthapur	01-07-2024 to 10-07-2024
36.	International Day Against Drug Abuse & Illicit Trafficking	1(A) EME COY NCC, Kanuru	06-06-2024
37.	Inter-Group Competition Launching, Thal Sainik Camp	Aditya Engineering College, Surampalem	18-06-2024 to 01-07-2024
38.	International Yoga Day	1(A) EME COY NCC, Kanuru	21-06-2024
39.	Guard of Honour	1(A) EME COY NCC, Kanuru	13-06-2024
40.	International Ocean Day	1(A) EME COY NCC, Kanuru	08-06-2024
41.	Group Selection Camp – TSC	Aditya Engineering College, Surampalem	08-06-2024
42.	World Environmental Day	PVPSIT NCC Unit, Kanuru	05-06-2024

### NPTEL

	Students	Faculty	Total
Number of Registered	830	31	861
Number of certified	607	24	631
Secured with Elite + Gold Medal (Score $\geq$ 90%)	3	0	3
Secured with Elite + Silver Medal	98	7	105
Secured with Elite Score ( $\geq$ 60% and $<$ 89%)	277	10	287
Secured Successfully Completed Score ( $>$ 40% and $<$ 59%)	229	7	236

**(JAN-APR 2025)**

	Students	Faculty	Total
Number of Registered	547	39	586

- Mrs. Y. Surekha, Asst. Professor, Dept. of CSE has received an award “A Grade” from NPTEL-IIT Madras for her Instrumental role as Single Point of Contact (SPOC) for the Swayam-NPTEL Local Chapter, PVPSIT for the period of JUL-DEC, 2024.
- PVPSIT received an award “A Grade” from NPTEL-IIT Madras for the Swayam-NPTEL Local Chapter, for the period of JUL-DEC, 2024.
- In the Dept. of CSE, 3 Students got NPTEL-DISCIPLINE\_STAR Awards for the period of JUL-DEC 2024.

S.NO	Roll NO	Name of the Student	Department	Year
1	21501A0512	Bala Nireekshan	CSE	IV B.Tech
2	21501A0558	Gorrela Navya	CSE	IV B.Tech
3	22501A0529	CH. Satya Venkata Hemanth	CSE	III B.Tech

- In the Dept. of IT, Dr.Y.Suresh got NPTEL- BELIEVER Award for the period of JUL-DEC 2024
- In the Dept. of ME, Dr.K.Sri Vidya got NPTEL DISCIPLINE STAR AWARD for the period of JUL-DEC 2024

Womens Cell

S.NO	Title of the programme	Resource Person	Date of event& No. of Participants
1.	Empowering Adolescent Girls: Managing Menstruation, Lifestyle Disorders, and Mental Well-being	Dr.Varsha Patil , Gynecologist, Obstetrician Laparoscopic surgeon, Cosmetic Gynec surgeon	13-08-2024. No. of Participants - 180
2.	Certification Course on “Artist in Me”	Mrs. Ajitha expert from Fevicryl -Pidilite has trained	27 <sup>th</sup> Aug. to 31 <sup>st</sup> Aug. No. of Participants - 38
3	One day Seminar on “Cancer Awareness”	Dr. Anila Patibandla, Clinical Oncologist, American Oncology Institute,Kanuru	29-11-2024 No.of Participants: Womens staff:32 Girl Students:56
4	UGC- Elocution Competition	Judges: 1. Dr. A. Haritha, Associate Professor, Dept of IT.  2. Dr. Y. Padma, Assistant Professor, Dept of IT.	06-12-2024 No.of Participants : 16
5	National Girl child’s Day – 24-01-2025 Poster Presentation – Beti Bachao Beti Padavo Debate competition – Girl’s rights	Judge : Dr. V. Sita Mahalakshmi	25-01-2025 Poster Presentation No. of Participants – 06 Debate competition No. of Participants - 17
6	short-term Beautician certification course	Recourse Person: Mrs N.Umamaeshwari-Certified Beautician,Vijayawada.	8th of January, 2025. on words.  32 students Enrolled



EDC Cell

S.No.	Date	Name of the activity	Dept.	Organization / Recourse person	No. of participants
1	24.08.2024	Opportunities to Young Entrepreneurs	ED Cell	Mr. B. Naga Munesh Babu, Mr. V. Sai Naga Lokesh, Anagha Technologies, Challapalli	72
2	09.01.2025	One day training on Entrepreneurship Awareness Program (EAP)	EEE & ME	Mr. S. Venkata Krishna, Mr. S. Bala Subrahmanyam, Mr. G. Siva Narayana, Mr. S. Mahesh, Mr. M. Urukunda Central Institute of Toll Design (CITD), Vijayawada	70 + 53

IIC

1. JAM event was conducted on 27<sup>th</sup> of August 2024. Overall 45 students have participated in the event.
2. An online Internal Hackathon was conducted on 5<sup>th</sup> and 6<sup>th</sup> of September 2024. Overall 50 teams have participated in this internal hackathon
3. An offline Panel discussion was held with innovation and Start-up Ecosystem Enablers. The group discussion competition was organized on 28<sup>th</sup> August 2024 to engage students in meaningful conversations about "Innovation and Start-up Ecosystem". Overall 60 students have participated in the event.
4. An offline Pitch competition was held on 29<sup>th</sup> August 2024. Overall 50 students have participated in this event.
5. An offline Canva poster presentation competition was held on 30<sup>th</sup> August 2024. Overall 40 students have participated in this event.
6. An offline Quiz was held 13<sup>th</sup> and 14<sup>th</sup> September 2024. Overall 80 students have participated in this event.
7. SPELL BEE competition was held on 15<sup>th</sup> of October 2024. Overall 45 students have participated in the event.
8. DEBATE competition was held on 24<sup>th</sup> of January 2025. Overall 30 students have participated in the event.
9. INDIA QUIZ competition was held on 25<sup>th</sup> of January 2025. Overall 60 students have participated in the event.
10. CRYPTIC HUNT competition was held on 28<sup>th</sup> of January 2025. It is a virtual event. Overall 55 students have participated in the event

## Scholarships

S.No	Name of the Agency	No of Students Benefited	Total Sanctioned Amount (Rupees)
1	Dr YVS Murty Charitable Trust	20	4,00,000
2	Reliance Foundation Scholarship	32	16,00,000
3	North South Foundation	110	27,50,000
4	ONGC	7	3,36,000
5	LIC Scholarship	1	12,000
6	Telugu People Foundation Scholarship	6	2,15,000
7	NSP	2	66,000
8	Kamma Vidyarthi Sangam	3	25,000
9	Foundation For Excellence/ Amazon	15	7,50,000
10	YV Charitable Trust	4	1,20,000
11	Koneru Charitable Trust	2	20,000
12	Vadalamudi Kotaiah Chowdary Charities	3	54000
13	Infosys Foundation Stem Stars Scholarship	19	1642500
14	Lakshmi Charities	2	100000
15	Akanshka Scholarsiop	1	99600
	<b>TOTAL</b>	<b>227</b>	<b>81,90,100</b>

MOUS

S. No.	Description of MOU
<b>CIVIL ENGINEERING</b>	
1	LDR Survey Pvt. Ltd., Chennai.
2	Ladder Survey Institute of Technology, Chennai
3	National Highway Authority of India (NHAI), Vijayawada
4	Construction Management Training Institute Pvt. Ltd., Bangalore (CMTI)
5	Canter CADD, Vijayawada
6	LCC Ready mix Plant Pvt. Ltd., Namburu, Guntur
7	M/s Indian Green Building Council-CII.
8	VR Siddhartha Engineering College
9	CADD EXPERTS, Vijayawada
10	Good Living Building, Vijayawada
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>	
1	M/s G.S. Electricals, Vijayawada
2	M/s APGENCO Training institute, NTPPS, Ibrahimpatnam
3	M/s Kumar Sri Lakshmi Ganapathi Engg., Work, Tenali
4	Department of Physics, SDM Siddhartha Mahila Kalasala, Vijayawada
5	Software Development Centre South Central Railway Women welfare Organisation Vijayawada
6	Bureau of Indian Standards, Vijayawada
7	Sai Power Tech
<b>MECHANICAL ENGINEERING</b>	
1	Andhra Pradesh Power Generation Corporation Limited, Training Institute, Dr. NTPPS, Ibrahimpatnam-521456
2	Prakasa Spectro cast ltd and synergem, Prakash Nagar, Enikepadu, Vijayawada, A.P
3	Kusalava International, Vijayawada, Krishna Dt.
4	KCP SUGAR and Inds Corp.Ltd., Vuyyuru-521165, Krishna District A.P
5	KUMAR Pumps, Sri Lakshmi Ganpathi Engineering Works, Tenali, Gutur Dt, A.P
6	E world Software Development Center, South central Railway, Vijayawada
7	Synergem, MLRIT, Laxman Reddy Avenue, Dundigal, Hyderabad
8	Good Living Building, Vijayawada
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>	
1	SmartDV Technologies India Private Limited
2	Capricot Technologies Private Limited
3	Omni wyse Technologies Pvt. Ltd.,
4	Physitech Electronics
5	Brainovision Solutions Pvt. Ltd.,
6	Skilldizire Technologies Private Limited
7	Sri Shasha Prayathi Technologies Pvt. Ltd.,
8	E-World, Software Development Center, South Central Railway Womens Welfare organization, Vijayawada.
9	APGENCO Training Institute, Dr. NTPPS, Ibrahimpatnam, Krishna District

10	Entuple Technologies Pvt. Ltd.,
11	M/s. Optithought, Chennai
12	M/s. Incap Limited, Vijayawada
13	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas instruments, India.
14	Sensi Semiconductor and IT solutions PVT Ltd
15	M/s. Efftronics Systems Pvt. Ltd., Vijayawada.

### **COMPUTER SCIENCE ENGINEERING**

1	EdCreate Foundation (Cisco Networking Academy)
2	WAYCT (WE ARE WITH YOU CHARITABLE TRUST)
3	Juniper Networks Solution India Private Limited
4	Hexaware Technologies Ltd.
5	Infosys Technologies Ltd, Hyderabad
6	Edu Skills Foundation
7	AWS Academy
8	PALO ALTO Networks (Cyber Security )
9	BLUE PRISM University (RPA)
10	Red Hat Academy
11	Celonis Academic Alliance
12	Indian Servers, Vijayawada

### **INFORMATION TECHNOLOGY**

1	M/s Element School of Visual Arts, Vijayawada, A.P
2	Indian Servers, Vijayawada.
3	Bridge IT Solutions. Hyderabad.
4	Edu Skills Foundation
5	Aadhya Analytics, Gannavaram, Vijayawada
6	Hexaware Technologies Ltd, Mumbai
7	Sefe Automation Systems Pvt. Ltd, Hyderabad
8	Infosys Technologies Ltd, Hyderabad
9	Codegnan
10	I&T Labs Visakhapatnam

### **MASTER OF BUSINESS ADMINISTRATION**

1	KCP
2	Pedilite
3	ALEAP
4	Business Toys
5	Squps
6	Star Health and allied Insurance Company Ltd.
7	Good Living Building, Vijayawada
8	Bajaj Fiserv Limited

### **Institute Level**

1	Confederation of Indian Industry (CII)
2	Rowan university, 201 Mullica Hill Road, Glassboro, New Jersey

3	Air Ports Authority of India
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Prizes won in Technical events

S no	Name of the Student	Roll No	Event	Venue	Organised by	Prize won	State / National level
Civil Engineering							
1	T. Priyanka	23505A0141	CADD Contest	SITAR 2025	PVPSIT	1 <sup>st</sup> Prize	National Level
2	T.Priyanka	22505A0119	Quiz	EPISTEM ICON-2k24, Loyola College,26-09-2024	Loyola College	1 <sup>st</sup> Prize	State Level
	T.K.Dinesh	23505A0119					State Level
	M.Sindhura	23501A0129					State Level
3	M Siddu	23505A0125	CADD Contest	EXPLORE RS-MEET 2025	SRKIT	1 <sup>st</sup> Prize	National Level
4	B Yugandhar	23505A0103	Model Exhibit	EXPLORE RS-MEET 2025	SRKIT	1 <sup>st</sup> Prize	National Level
	M Sampath Reddy	23505A0128					
5	T. Bias Deveswar Sai Singh	22505A0120	Design & Cube Test Competition	Anna University	Chennai	1 <sup>st</sup> Prize	National Level
	Sk.Aleema	22505A0113					
	G.Ramanjaneyulu	22505A0103					
6	L Surendra	22501A0107	CADD Contest	SITAR 2025	PVPSIT	2 <sup>nd</sup> Prize	National Level
7	T.Priyanka	22505A0119	Poster Presentation	EPISTEM ICON-2k24, Loyola College,26-09-2024	Loyola College	2 <sup>nd</sup> Prize	State Level
8	M Siddu	23505A0125	CADD Contest	SITAR 2025	PVPSIT	3 <sup>rd</sup> Prize	National Level
9	P.Bhavana	22505A0111	Vishnu National Concrete Canoe Competition	B V Raju Institute of Technology	Narsapur	Consolation Prize	National Level
	V.Koteswara Rao	22505A0122					
	K.Surendra	22505A0107					

			n				
	T.Pusphalatha	22505A0118					
	T.Prathap	23505A0140					
	V.Mounika	23505A0143					
10	M. Bhanu Prasad	22505A0108	National Concrete Canoe Competition & Phoenix 2025	Shri Vishnu Engineering college for Womens	Bhimavaram	Prize	National Level
	M. Leena Chandra	22505A0109					
	P. Bhargav	23505A0131					
	M. Vara Prasad	23505A0121					
	M. Govardhan	23505A0120					
	P. Jenny	23505A0132					
	M. Bhavya Naga Devi	23505A0127					
	J. Bhuvana	23505A0111					
	B. Kalyan	23501A0106					
	P. Meghana Raghavi	24505A0114					