

JNTUA College of Engineering :: (Autonomous), Ananthapuramu

Dept. of C.S.E

List of P.hD Awarded

Roll No	Name	Dept.	Year of Award	Circular Date	Viva Date	Title	Supervisor	Co - Supervisor
11PH0514	Mannava Yesu Babu	CSE	2020-21	08.02.2021	15.02.2021	Aspect based sentiment analysis using vector and rule based features	Dr. P. Vijaya Pal Reddy	Prof. C. Shoba Bindu
13PH0510	B. Vamshi Krishna	CSE	2020-21	02.02.2021	22.02.2021	A Domain adaptive framework for text opinion mining and sentiment analysis	Dr. Ajeeth Kumar	Dr. A.P. Siva Kumar
14PH0509	AVLM Sujith	CSE	2020-21	26.05.2021	08.06.2021	Efficient Cloud Service Assessment Techniques for QOS – Aware Service Composition in MultiCloud Environment	Dr.A Ramamohan Reddy	Dr.K.Madhavi
14PH0512	G.Hemanth Kumar Yadav	CSE	2020-21	05.07.2021	14.07.2021	Service Level Agreement Based Effective Live Migration Methods in Cloud Computing	Dr.K.Madhavi	-
14PH0516	T Venkata Naja jayedu	CSE	2020-21	09.08.2021	18.08.2021	Event-Trigger Based Energy Efficient Routing in WMSNS	Dr.M.Ramakrishna Reddy	Dr.C.Shoba Bindu
14PH0511	Anajali Arunrao Shejul	CSE	2020-21	18.08.2021	31.08.2021	Human Age Estimation from Facial Images using Deep Belief Network Models	Dr.Kishore S Kinage	Dr.B.Eswara Reddy
0900PH0523	M Subba Rao	CSE	2020-21	21.08.2021	26.08.2021	Machine Learning Approaches for Texture Classification Using Novel Feature Selection Methods	Dr.B.Eswara Reddy	-

15PH0502	K Muralidhar	CSE	2020-21	23.08.2021	14.09.2021	Approaches to Overcome the Connectivity, Storage and Computing Capability Limitations of Mobile Nodes in Manets through Mobile Cloud	Dr.K.Madhavi	-
15PH0519	Mujeeb Shaik Mohammed	CSE	2021-22	12.01.2022	28.01.2022	Optimization Based Deep Learning Classifier and Energy Aware Routing in IOT for big Data Classification with Mapreduce Framework	Dr.R.Praveen Sham	Dr.K.Madhavi
14PH0503	V.Srilakshmi	CSE	2021-22	14.02.2022	20.02.2022	Text Categorization using Probabilistic and optimized Deep Learning based Techniques	Dr.K.Anuradha	Dr.C.Shoba Bindu
15PH0508	G.B.Hima Bindu	CSE	2021-22	03.03.2022	21.03.2022	QoS Enhanced Energy Aware Task Scheduling Models in Cloud Computing	Dr.K.Ramani	Dr.C.Shoba Bindu
14PH0517	D. Venkata Kumar Vengala	CSE	2021-22	11.05.2022	20.05.2022	An Effective Authentication and Secure Deduplicated data Transfer with Enhanced Approaches for Task Scheduling and Data Portability in Distributed Cloud	Dr.D.Kavitha	Sr.A.P.Siva Kumar
17PHI0501	E.Sudheer Kumar	CSE	2021-22	26.05.2022	03.06.2022	Deep Learning Based Approaches for Fundus Image Analysis to Identify Retinal Disorders	Dr.C.Shoba Bindu	-

14PH0501	A.P.Bhuvaneshwari	CSE	2022-23	07.06.2022	01.07.2022	Machine Learning Models to Optimize the Performance of the classifier for early prediction of the disease	Dr.R.Praveen Sam	Dr.C.Shoba Bindu
16PH0504	G.Rajeswarappa	CSE	2022-23	19.09.2022	26.09.2022	Intelligent cluster head selection techniques for maximizing network lifetime in wireless sensor networks	Dr.S.Vasundara	-
16PH0512	Murali Kanthi	CSE	2022-23	21.10.2022	28.10.2022	Spatial-spectral fused feature extraction and pixel classification in hyperspectral images using deep learning	Dr.T.Hitendra Sarma	Dr.C.Shoba Bindu
16PH0514	Pinapatruni Rohini	CSE	2022-23	21.10.2022	28.10.2022	Image reconstruction frameworks using deep learning for content based medical image retrieval	Dr.C.Shoba Bindu	-
11PH0522	Rathnamma Gopisetty	CSE	2022-23	29.11.2022	06.12.2022	Support-based prefetching and client-side caching algorithms for improving performance of the distributed file system	Dr.T.Ragunathan	Dr.C.Shoba Bindu
16PH0523	P.Venkateswara Rao	CSE	2022-23	30.11.2022	13.12.2022	Effective topic modelling for stack overflow text data using machine learning techniques	Dr.A.P.Siva Kumar	-
15PH0505	Prasad Challa	CSE	2022-23	07.12.2022	16.12.2022	Energy efficient and delay aware data aggregation	Dr.B.Eswara Reddy	-

						tree scheduling in machine-to-machine communications		
16PH0511	Talakoti Mamatha	CSE	2022-23	06.01.2023	18.01.2023	Automated code repair using improved grasshopper optimization algorithm and densent model for object oriented programs	Dr.B.R.Ramasubba Reddy	Dr.C.Shoba Bindu
15PH0516	Vasavi Ravuri	CSE	2022-23	25-02-2023	04-03-2023	Oprtimized Deep LSTM based Ensemble Classifier for Weather Forecasting	Dr. S. Vasundra	—
14PH0505	A. Chandra Obula Reddy	CSE	2022-23	29-03-2023	04-04-2023	Applying Deep learning techniques for Answering Complex Questions	Dr. K. Madhavi	—
16PH0501	A Balaram	CSE	2022-23	25-03-2023	01-04-2023	Software fault Prediction using feature Extraction with Adaptive Synthetic Sampling Algorithm	Dr. S. Vasundra	—
16PH0528	Vonteru L Padmalatha	CSE	2022-23	17-04-2023	18-04-2023	Optimal and Secured Data management techniques in Multi-Cloud Environment	Dr. N. Sudhakar Reddy	Dr. A. Suresh Babu
17PHI0507	K Arun Kumar	CSE	2023-24	21-04-2023	25-04-2023	Deep Learning methods to predict type 2 Diabetes using patient Trajectory Data	Dr. S. Vasundra	—
16PH0502	Anchuri Saritha	CSE	2022-23	05-05-2023	08-05-2023	Mitagating DDoS Attacks in Software Defined Networks using Machine Learning Techniques	Dr. B Ramasubba Reddy	Dr. N. Sureshbabu

15PH0520	M Vikram	CSE	2022-23	08-05-2023	11-05-2023	Building an Efficient Recommender System using Artificial Intelligence techniques	Dr. N. Sudhakar reddy	Dr. K. Madhavi
17PHI0502	K Neelima	CSE	2023-24	17-05-2023	19-05-2023	Ensemble Framework for Business Data Transformation using machine Learning Models	Dr. S. Vasundra	—
17PHI0505	P Jaya Prakash	CSE	2023-24	31-05-2023	05-06-2023	An IDS Framework for Detecting Routing Attacks in RPL Protocol in IOT	Dr. B. Lalitha	—
15PH0522	Subhadra Perumalla	CSE	2022-23	05-06-2023	21-06-2023	Efficient Authentication and Access Control in Interenet of Drones for secure Communication	Dr. Santanu Chatterjee	Dr. A. P. Siva Kumar
15PH0518	S. Aarathi	CSE	2022-23	19-08-2023	23-08-2023	Design of Arrhythmia prediction strategies using machine learning and fusion of distribution diversity assesment measures	Dr. S. Vasundra	—
11PH0509	Mr. Shaik Imam Saheeb	CSE	2022-23	03-10-2023	04-10-2023	Node Deployment strategies using Bio-inspired Algorithms for Wireless Sensor Networks	Dr. Khaleel Ur Rahman Khan	Dr. C. Shoba bindu
15PH0503	Mrs. Sajitha M	CSE	2022-23	04-10-2023	06-10-2023	Detection and Prevention of Replica Attacks in Static and Mobile Wireless Sensor Networks	Dr. D. kavitha	Dr. P. Chenna Reddy

15Ph0507	Mr. Perumalla Sumna Prakash	CSE	2023-24	14-12-2023	15-12-2023	Enhancement of Network Life Time in WSNS using Traffic Aware Cluster based Routing and Load Balancing	Dr. D.Kavitha	Dr. P.Chenna Reddy
14PH0514	Mrs. A. Veneela	CSE	2023-24	18-12-2023	20-12-2023	Security Mechanisms for medical Data in Cloud	Dr. N. Kasiviswanath	Dr. C. Shoba bindu
15Ph0507	Mr. Perumalla Sumna Prakash	CSE	2023	14-12-2023	15-12-2023	Enhancement of Network Life Time in WSNS using Traffic Aware Cluster based Routing and Load Balancing	Dr. D.Kavitha	Dr. P.Chenna Reddy
14PH0514	Mrs. A. Veneela	CSE	2023	18-12-2023	20-12-2023	Security Mechanisms for medical Data in Cloud	Dr. N. Kasiviswanath	Dr. C. Shoba bindu
16PH0524	Mr. CH. Vijayakumar	CSE	2023	05-01-2024	05-03-2024	An Efficient Resource Allocation in Big Data Computing for Streaming Data	Dr. K. Madhavi	—
15PH0513	Mrs. T. Swathi	CSE	2023	13-03-2024	15-03-2024	Improving Stock Market Price Prediction using hybrid Deep Learning Models	Dr. N. Kasiviswanath	Dr. A. Ananda Rao
15PH0506	Ms. Gousiya Begum	CSE	2024	22-11-2024	12-04-2024	Detecting Intrusion to Ensure Security in Big Data Systems	Dr. S. Zahoor UL Huq	Dr. A.P. Siva Kumar
15PH0514	Mr. Prasanna Kumar Lakineni	CSE	2023	14-06-2024	20-06-2024	An Efficient Brain Tumor Detection using Hybrid machine Learning Techniques on MRI Data	Dr. N. Sudhakara Reddy	Dr. A. Suresh Babu
15PH0509	Mr. P.Ram Mohan Rao	CSE	2024	08-05-2024	08-06-2024	Ensuring Privacy Preserevation for Data Analytics	Dr. S.Murali Krishna	Dr. A. P. Siva Kumar

14PH0520	Mrs. Mangala N	CSE	2024	11-04-2024	11-08-2024	Four Layered Architecture for Improved Response and Multisecurity Blockchain for IOT-Cloud Systems	Dr. Venugopal K.R	Dr. B. Eswara Reddy
16PH0505	Mr. Gugulothu Venkanna	CSE	2024	23-10-2024	26-10-2024	Text Document Clustering using Centroid and Neighborhood Approaches	Dr. K.F. Bharati	-
16PH0508	Mrs. K. Samunnisa	CSE	2024	28-01-2025	02-03-2025	Enhancing Cloud Security by Integrating Advanced Intrusion Detection and Adaptive Cryptographic Framework	Dr. G. Sunil Vijaya Kumar	Dr. K. Madhavi

Name of the Department: Computer Science & Engineering

Presently pursuing Scholars

S.No	College Name	Name of the Research Supervisor	Designation	Date of Superannuation	Specilization	No. of Research Scholars (Please furnish numbers only)		
						Existing		
						Full Time	Part Time	Co-Guide
1	JNTUACE A	Dr.A.Anand a Rao	Professor	30.04.2028	Software Engineering / Big Data / Artificial Intelligence and Machine Learning	-	15PH0524 16PH0503 16PH0519 18PH0510 20PH0524 20PH0530 21RD2P0511 21RD2P0515	10PH0508 10PH0515 13PH0506 13PH0526 15PH0513c
2	JNTUACE A	Dr B.Eswara Reddy	Professor	31-05-2034	Data Analytics, Pattern Recognition & Image Analysis, Software Engineering, Cloud computing	2100PH0501	20PH0509 20PH0510 21RD2P0534 22RD2P0504 21RD2P0501 23PH0522	0900PH0511 0900PH0526 10PH0517(Ext) 14PH0520(Ext) c 15PH0512
3	JNTUACE A	Dr.S.Vasundra	professor	31.01.2038	Big data analytics/ Big data analytics Software engineering Computer networks Data miningCloud Computing Big	-	18PH0507 18PH0514 20PH0526 20PH0534 22RD2P0501 22RD2P0510 23PH0502	-

					data analytics Mobile Adhoc networks Data analytics Data mining			
4	JNTUACE A	Prof. P. Chenna Reddy	Professor	31.03.2035	Computer Networks	2100PH0502	18PH0508 20PH0506 20PH0514 22RD2P0505 22RD2P0509 23PH0511	15PH0526
5	JNTUACE A	Dr. C. Shoba Bindu	Professor	30.06.2038	Network Security, Wireless Networks, Cloud Computing and Data Science	-	18PH0506 20PH0512 20PH0522 21RD2P0528 22RD2P0523	16PH0510 16PH0520
6	JNTUACE A	Prof. A. Sureshbabu	Professor	30.06.2041	Data warehousing, Data Mining Data Analytics	-	15PH0527 15PH0528(Ext) 16PH0515 20PH0504 20PH0525 21RD2P0527 21RD4P0502 23PH0509 24PH0501 23PH0528	15PH0501 16PH0528
7	JNTUACE A	Dr. K. Madhavi	Professor	30.06.2033	Cloud Computing Data Mining Cloud Computing Mobile Ad Hoc Networks Big Data Bigdata-Stream data processing Data Mining, Image Processing	-	13PH0514(Ext) 15PH0517(Ext) 21RD2P0524 23PH0504 23PH0506	14PH0510(Ext) 16PH0508c 15PH0521(Ext)
8	JNTUACE A	Dr. R. Rajasekhar	Professor	31.05.2040	Networks, Wireless and Adhoc Networks, Algorithms, Compiler Design,	23PH0501	20PH0529 20PH0531 21RD2P0505 22RD2P0502 22RD4P0501	
9	JNTUACE A	Dr. K. F Bharati	Associate Professor	30.09.2027	Data Mining, Machine Learning	22001P0501	16PH0505c 16PH0509 18PH0503 18PH0504 22RD2P0508 23PH0505	-
10	JNTUACE A	Dr. B. Lalitha	Professor	31.08.2043	Distributed Systems, Cloud Computing	-	18PH0512 18PH0513 20PH0511 21RD4P0506 21RD2P0541 23PH0510	-

11	JNTUACE A	Dr. A. P. Sivakumar	Professor	31.01. 2041	Artificial Intelligence, Data Mining	-	18PH0502 18PH0518 20PH0523 21RD2P0509 21RD2P0535	14PH0504 14PH0518 14PH0519(Ext) 14PH0522(Ext) 15PH0506c 15PH0509c 15PH0510 15PH0515(Ext) 16PH0506 16PH0517
12	JNTUACE P	Dr. S. Radha Krishna	Associate Professor	03.01. 2035	Machine learning ,Data Mining, Big Data Analysis, Speech Processing, and AI	-	22RD2P0507 23PH0503	-
13	JNTU CEA	Dr.S.Jessica Saritha	Assistant Professor	31.06. 2035	Data mining and information retrieval systems	-	20PH0517 20PH0520 21RD2P0506 21RD2P0525	-
14	JNTU CEK	Dr. Shaik Naseera	Professor	01.08. 2038	Computer Networks & Machine Learning	-	20PH0515 22RD2P0511 22RD2P0512 23PH0507 23PH0508	-
15	JNTU CEP	Dr.G.Murali	Assistant Professor	31.05. 2043	Quantum Computing, Cloud Computing, Machine Learning and Block chain Technologies.	-	21RD2P0538 21RD2P0540 22RD2P0503 22RD2P0506	-