

Department of Computer Science & Engineering
R.V.College of Engineering
Ph.D Awardees as on Nov 2024

Sl No	USN	Name	Internal / External	Part Time / Full Time	Title	Area	Guide Name	Year of Registered	Viva Date Completed
1	1RV04PEN04	Dr. Kavitha C	Internal	Part Time	Study of Routing Protocol on Wireless Sensor Networks	Wireless Networks	Dr. K V Viswanatha	2004	23.07.2010
2	1RV04PEN05	Dr. N.K.Cauvery	Internal	Part Time	Routing in Computer network using genetic algorithms	Networks	Dr. K V Viswanatha	2004	24.04.2011
3	1RV08PEN02	Dr. Shambhavi B R	Internal	Part Time	Morphological Analysis and POS Tagging for Kannada Language	Natural Language Processing	Dr. Ramakanth Kumar P	2008	12.06.2013
4	1RV10PEN07	Dr. H.K. Krishnappa	Internal	Part Time	Design of Algorithms for Magic Labeling of Complete Graphs and Complete Bipartite Graphs and their Applications to Network Security and Job Scheduling	Graph Theory	Dr. N.K.Srinath	2011	9.08.2014
5	1RV10PEN04	Dr. Pushpa	External	Full Time	Social Network Analysis techniques for predicting churn and fraud by using call detail records	Data Mining	Dr. Shobha. G	2010	29.09.2014
6	1RV09PEN03	Dr.Anala M R	Internal	Part Time	High availability and security in Virtualized Server Environment	Networks	Dr. Shobha. G	2009	28.07.2015
7	1RV10PEM02	Dr.Deepamala N	Internal	Part Time	Design and Implementation of Content filtering proxy with agents in kannada language	Natural Language Processing, Networking	Dr. Ramakanth Kumar P	2010	19.02.2016
8	1RV10PEN06	Dr. Sowmyarani C N	External	Part Time	An Improved Privacy Preserving Model for Enhanced Data Privacy In Privacy Preserving Data Publishing	Data Mining	Dr. G N Srinivasan	2010	27.04.2016
9	1RV10PEN02	Dr. Dayananda P	External	Part Time	Effective and Versatile Keyword Search on Semi-Structured Data	Networks	Dr. Rajashree Shettar	2010	25.05.2016
10	1RV11PEN09	Dr. Usha B A	Internal	Part Time	Image Steganography Techniques for Secured Data transmission	Networks	Dr. N.K.Srinath	2011	8.11.2016
11	1RV12PEN27	Anjan K	Internal	Part Time	Implementation of Effective Detection Mechanism and Behavioral of Hybrid Covert Channel in Secured Communication	Network Security(Forensics) and Cryptology	Dr. N.K.Srinath	2012	22.07.2017
12	1RV11PEN13	Poonam Ghuli	Internal	Part Time	Exploring Parallelization Machine learning Algorithms on Distributed Systems	Data Mining	Dr. Rajashree Shettar	2011	20.08.2017
13	1RV09PEN01	Hemavathy R	Internal	Part Time	Optimistic approach in detecting and tracking of moving objects in Under Water Video Sequencing	Image Processing	Dr. Shobha. G	2009	04.10.2017
14	1RV12PEN21	Anupama H S	Internal	Part Time	Design and Development of an object recognition system using Brain Computer Interface	Genetic Algorithm	Dr. N.K.Cauvery	2012	19.03.2018
15	1RV09PEN02	Rajashekara Murthy S	Internal	Part Time	Design and Development of spell checker for kannada language	Pattern Recognition	Dr. Ramakanth Kumar P	2009	21.12.2018
16	1RV12PEN09	Vishalakshi Prabhu H	Internal	Part Time	Enhancing Quality of Service in 4G Wireless Networks through Scheduling in Media Access Control Layer	Networks	Dr. Nagaraja G S	2012	25.01.2019
17	1RV10PEN12	Sumalatha Aradhya	External	Part Time	Proliferation for Compiler Optimization on Multi Core Embedded Systems	High performance computing (HPC)	Dr. N.K.Srinath	2010	18.02.2019
18	1RV10PEN11	Srinivasa Setty	External	Part Time	Investigation and Development of Algorithms for Medical Image Enhancement	Image Processing	Dr. N.K.Srinath	2010	9.03.2019
19	1RV11PEN16	Pratiba D	Internal	Part Time	Design of a Novel framework for Secured Interactive Digital warning System with Search Analytics	Data Mining	Dr. Shobha. G	2011	31.05.2019

20	1RV10PEN10	Sheela Kathavate	External	Part Time	Design and Development of an Efficient Algorithmic Model for Process Schedule for Multi core System	High performance computing (HPC)	Dr. N.K.Srinath	2010	29.06.2019
21	1RV12PEN11	Manju Khanna	External	Part Time	Application of Multiagent System(MAS) for Distributed Data Mining	Network Security(Forensics) and Cryptology	Dr. N.K.Srinath	2012	27.07.2019
22	1RV12PEN12	Sree Vidya R C	External	Part Time	Design and Development of Efficient Multicast Routing Protocols for Wireless Sensor Networks	Networks	Dr. Nagaraja G S	2012	3.10.2019
23	1RV12PEN20	Azra Nasreen	Internal	Part Time	Knowledge Discovery in Video Sequences	Data Mining	Dr. Shobha. G	2012	14.11.2019
24	1RV11PEM02	Bhagyashri R Hanji	External	Part Time	A Comparative Study of Network layer Across Parameters and permanence Issues in MANET and to Design a Novel Algorithm	Networks	Dr. Rajashree Shettar	2011	6.01.2020
25	1RV11PEN17	Hamsha K.	External	Part Time	A New Security Protocol for Wireless Sensor Network	Wireless Networks	Dr. Nagaraja G S	2011	19.6.2020
26	1RV11PEM07	Satish Kumar N	External	Part Time	Environment Independent Key Frame Extraction and Moving Cast Shadow Suppression in Video Surveillance	Image Processing	Dr. Shobha. G	2011	15.10.2020
27	1RV15PEJ37	Manujakshi B C	External	Part Time	Design and Development of framework architecture for sensor network data using cloud computing technique	Bigdata	Dr.Ramesh K B	2015	1.02.2021
28	1RV12PEN10	Sandhya S	Internal	Part Time	Genetic Algorithm Based Process Migration to Optimize Downtime	Genetic Algorithm	Dr. N.K.Cauvery	2012	10.02.2021
29	1RV11PEN15	Jyoti Neeli	External	Part Time	Secured Routing in Wireless adhoc networks	Networks	Dr. N.K.Cauvery	2011	10.11.2021
30	6RV13BBI06	Mahalakshmi	Internal	Integrated and Full Time	Design and development of efficient segmentation algorithms for the analysis of brain tumor using MR images	Image processing	Dr. Krishnappa H K	2015	09.02.2022
31	1RV16PEJ26	Kalyan N	External	Full Time	Data encryption and information security using privacy preserving data mining (PPDM) techniques	Data Mining	Dr. Sharvani G S	2016	18.02.2022
32	1RV12PEN29	Samara Mubeen	External	Part Time	Building a Framework for performance analysis of B2B E-Markets using Computational Models	B2B, Ecommerce & Networking	Dr.K.N.Subramanya/ Dr. N.K.Srinath	2012	28.02.2022
33	1RV12PEN13	Praveena T	Internal	Part Time	Cross layer Resource Allocation and Scheduling in Wireless Networks	Networks	Dr. Nagaraja G S	2012	03.03.2022
34	1RV16PEJ36	Roopa M R	External	Part Time	Design of a Predictive Model to Estimation of Transport and Travel Time in Metropolitan Cities Using Reinforcement Learning	Machine Learning	Dr. Shanta Rangaswamy	2016	05.03.2022
35	1RV14PEM10	Sesha P Kalyur	External	Part Time	Asterix: A Graphical Automated Program Transformation and Parallelization Framework	Computer. Architecture & Parallel Processing	Dr. Nagaraja G S	2014	23.06.2022
36	1RV16PEJ31	Resma K S	External	Part Time	An Auto-Scaling Load Balancing approach for Virtualized Cloud Environment	Cloud Computing	Dr. Sharvani G S	2016	08-07-2022
37	1RV16PEJ23	Amulyashree S	External	Full Time	Design a Robust framework with an efficient link mining algorithm for Social and Biological Networks.	Data Mining	Dr. Sharvani G S	2016	21-10-2022
38	1RV13PEN12	Jyoti Shetty	Internal	Part Time	Cloud Service Assurance using Datamining	Data Mining	Dr. Shobha. G	2013	22-12-2022
39	1RV13PEN23	Suma B	Internal	Part Time	Enhanced Association Rule hiding for Privacy Preservation	Data Mining	Dr. Shobha. G	2013	09-01-2023
40	1RV16PEJ22	Amith Shekhar C	External	Part Time	Multi Tenancy Based Approach for Design & Development of Efficient Traffic Management System in Cloud Computing	Cloud Computing	Dr. Sharvani G S	2016	17-02-2023

41	1RV14PEM05	Prapulla S B	Internal	Part Time	Secured Multimobile agent wireless sensor networks with improved QOS	Networks	Dr. Shobha. G	2014	04-05-2023
42	1RV15PEJ29	Asha K	External	Part Time	Offline handwritten Document Recognition System for Kannada Characters	Pattern Recognition	Dr. Krishnappa H K	2015	24-06-2023
43	1RV16PEJ38	Radha D	External	Part Time	High performance computing in visual attention models	High performance computing (HPC)	Dr. Minal Moharir	2016	12-10-2023
44	1RV16PEJ41	Manas M N	Internal	Part Time	Design and analysis of an algorithm for finding the possible labelling for a given magic constant in a complete graph and complete bipartite graph and their applications in web mining	Graph Theory	Dr. Krishnappa H K	2016	19-12-2023
45	1RV17PE501	Madhu C S	External	Part Time	Apex Magic Square Labelling for Complete Bipartite Graph and their Applications to Public Key Using Enigma	Image Processing	Dr. Krishnappa H K	2016	20-12-2023
46	1RV16PEJ40	Mamatha S K	External	Part Time	Graph theory based image segmentation for Brain Tumor detection	Graph Theory	Dr. Krishnappa H K	2016	26-12-2023
47	1RV18PCS02	Veena Gadad	Internal	Part Time	An Effective Microaggregation technique for privacy preserving data publishing in Inter-cloud Infrastructure	Networks	Dr. Sowmyarani C N	2018	17-02-2024
48	1RV17PEA20	Bhavana V	External	Part Time	Multimodal Image Registration and Fusion of Medical Images for the Diagnosis of Brain Diseases	Image Processing	Dr. Krishnappa H K	2017	22.03.2024
49	1RV16PEJ43	Sneha M	Internal	Part Time	Mitigating Security attacks using ES ML Libraries and Improving the Latency and throughput of a Network	Software Defined Network	Dr. Shobha. G	2016	28.03.2024
50	1RV17PEA23	Karthikayini T.	External	Part Time	Polarity Identification & Spam Filtering on Big Data using NLP & Machine Learning Techniques	Meta Data Analytics and Machine Learning Technique	Dr. N.K.Srinath	2017	04-06-2024
51	1RV17PEA24	M.S.Srividya	Internal	Part Time	Intelligent Surveillance Framework for Physical Abuse Detection	Video Processing	Dr. Anala M R	2017	20-06-2024
52	1RV18PCS04	Smriti Srivastava	Internal	Part Time	Intelligent Video Analytics for Big Data Applications	Big Data and Machine Learning	Dr. Minal Moharir	2018	07-08-2024
53	1RV16PEJ32	Nalini Sampath	External	Part Time	Automated Detection of Breast Cancer from Histopathological Image dataset using Machine Learning Techniques	Image Processing	Dr. N.K.Srinath	2016	02-09-2024