Department of Computer Science & Engineering
R.V.College of Engineering

Research Scholars who have been awarded Ph.D under CSE, VTU

Sl No	USN	Name	Internal / External	Part / Full Time	Title	Guide Name	Viva Date Completed
1	1RV04PEN04	Dr. Kavitha C	Internal	Part Time	Study of Routing Protocol on Wireless Sensor Networks	Dr. K V Viswanatha	23.07.2010
2	1RV04PEN05	Dr. N.K.Cauvery	Internal	Part Time	Routing in Computer network using genetic algorithms	Dr. K V Viswanatha	24.04.2011
3	1RV08PEN02	Dr. Shambhavi B R	Internal	Part Time	Morphological Analysis and POS Tagging for Kannada Language	Dr. Ramakanth Kumar P	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	Dr. N.K.Srinath	9.08.2014
5	1RV10PEN04	Dr. Pushpa	External	Full Time	Social Network Analysis techniques for predicting churn and fraud by using call detail records	Dr. Shobha. G	29.09.2014
6	1RV09PEN03	DrAnala M R	Internal	Part Time	High availability and security in Virtualized Server Environment	Dr. Shobha. G	28.07.2015
7	1RV10PEM02	Dr.Deepamala N	Internal	Part Time	Design and Implementation of Content filtering proxy with agents in kannada language	Dr. Ramakanth Kumar P	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	Dr. G N Srinivasan	27.04.2016
9	1RV10PEN02	Dr. Dayananda P	External	Part Time	Effective and Versatile Keyword Search on Semi-Structured Data	Dr. Rajashree Shettar	25.05.2016

10	1RV11PEN09	Dr. Usha B A	Internal	Part Time	Image Steganography Techniques for Secured Data transmission	Dr. N.K.Srinath	8.11.2016
11	1RV12PEN27	Anjan K	Internal	Part Time	Implementation of Effective Detection Mechanism and Behavioral of Hybrid Covert Channel in Secured Communication	Dr. N.K.Srinath	22.07.2017
12	1RV11PEN13	Poonam Ghuli	Internal	Part Time	Exploring Parallelization Machine learning Algorithms on Distributed Systems	Dr. Rajashree Shettar	20.08.2017
13	1RV09PEN01	Hemavathy R	Internal	Part Time	Optimistic approach in detecting and tracking of moving objects in Under Water Video Sequencing	Dr. Shobha. G	04.10.2017
14	1RV12PEN21	Anupama H S	Internal	Part Time	Design and Development of an object recognition system using Brain Computer Interface	Dr. N.K.Cauvery	19.03.2018
15	1RV09PEN02	Rajashekara Murthy S	Internal	Part Time	Design and Development of spell checker for kannada language	Dr. Ramakanth Kumar P	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	Dr. Nagaraja G S	25.01.2019
17	1RV10PEN12	Sumalatha Aradhya	External	Part Time	Proliferation for Compiler Optimization on Multi Core Embedded Systems	Dr. N.K.Srinath	18.02.2019

18	1RV10PEN11	Srinivasa Setty	External	Part Time	Investigation and Development of Algorithms for Medical Image Enhancement	Dr. N.K.Srinath	9.03.2019
19	1RV11PEN16	Pratiba D	Internal	Part Time	Design of a Novel framework for Secured Interactive Digital warning System with Search Analytics	Dr. Shobha. G	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	Dr. N.K.Srinath	29.06.2019
21	1RV12PEN11	Manju Khanna	External	Part Time	Application of Multiagent System(MAS) for Distributed Data Mining	Dr. N.K.Srinath	27.07.2019
22	1RV12PEN12	Sree Vidya R C	External	Part Time	Design and Development of Efficient Multicast Routing Protocols for Wireless Sensor Networks	Dr. Nagaraja G S	3.10.2019
23	1RV12PEN20	Azra Nasreen	Internal	Part Time	Knowledge Discovery in Video Sequences	Dr. Shobha. G	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	Dr. Rajashree Shettar	6.01.2020

25	1RV11PEN17	Hamsha K.	External	Part Time	A New Security Protocol for Wireless Sensor Network	Dr. Nagaraja G S	19.06.2020
26	1RV11PEM07	Satish Kumar N	External	Part Time	Environment Independent Key Frame Extraction and Moving Cast Shadow Supression in Video Surveillance	Dr. Shobha. G	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	Dr.Ramesh K B	1.02.2021
28	1RV12PEN10	Sandhya S	Internal	Part Time	Genetic Algorithm Based Process Migration to Optimize Downtime	Dr. N.K.Cauvery	10.02.2021
29	1RV11PEN15	Jyoti Neeli	External	Part Time	Secured Routing in Wireless adhoc networks	Dr. N.K.Cauvery	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	Dr. Krishnappa H K	09.02.2022
31	1RV16PEJ26	Kalyan N	External	Full Time	Data encryption and information security using privacy preserving data mining (PPDM) techniques	Dr. Sharvani G S	18.02.2022

32	1RV12PEN29	Samara Mubeen	External	Part Time	Building a Framework for performance analysis of B2B E-Markets using Computational Models	Dr.K.N.Subramanya/ Dr. N.K.Srinath	28.02.2022
33	1RV12PEN13	Praveena T	Internal	Part Time	Cross layer Resource Allocation and Scheduling in Wireless Networks	Dr. Nagaraja G S	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	Dr. Shantha Rangaswamy	05.03.2022
35	1RV14PEM10	Sesha P Kalyur	External	Part Time	Asterix: A Graphical Automated Program Transformation and Parallelization Framework	Dr. Nagaraja G S	23.06.2022
36	1RV16PEJ31	Resma K S	External	Part Time	An Auto-Scaling Load Balancing approach for Virtualized Cloud Environment	Dr. Sharvani G S	8.07.2022

37	1RV16PEJ23	Amulyashree S	External	**Full Time**	Design a Robust framework with an efficient link mining algorithm for Social and Biological Networks.	Dr. Sharvani G S	21.10.2022
38	1RV13PEN12	Jyoti Shetty	Internal	Part Time	Cloud Service Assurance using Datamining	Dr. Shobha. G	22.12.2022
39	1RV13PEN23	Suma B	Internal	Part Time	Enhanced Association Rule hiding for Privacy Preservation	Dr. Shobha. G	9.01.2023
40	1RV16PEJ22	Amith Shekhar C	External	Part Time	Multi Tenancy Based Approach for Design & Development of Efficient Traffic Management System in Cloud Computing	Dr. Sharvani G S	17.02.2023
41	1RV14PEM05	Prapulla S B	Internal	Part Time	Secured Multimobile agent wireless sensor networks with improved QOS	Dr. Shobha. G	4.05.2023
42	1RV15PEJ29	Asha K	External	Part Time	Offline handwriten Document Regonition System for Kannada Characters	Dr. Krishnappa H K	24.06.2023
43	1RV16PEJ38	Radha D	External	Part Time	High performance computing in visual attention models	Dr. Minal Moharir	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	Dr. Krishnappa H K	19.12.2023
45	1RV17PES01	Madhu C S	External	Part Time	Apex Magic Square Labelling For Complete Bipartite Graph And Their Applications To Public Key Using Enigma	Dr. Krishnappa H K	20.12.2023
46	1RV16PEJ40	Mamatha S K	External	Part Time	Graph theory based image segmentation for Brain Tumor detection	Dr. Krishnappa H K	26.12.2023