RV COLLEGE OF ENGINEERING ®
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

<u>RESEARCH CENTRE – Ph.D. Pursuing</u>

14-05-2024

Sl.No	Research Candidate	Title	Interna/ External	Part-Time/ Full Time	Year of Registration	VTU USN	Status	Status
1	Swetha S	An Improved Incremental support Vector Learning algorithm through MKL for ordinal regression	Internal	Part-Time	2016	1RV16PEJ44	Pursuing	CV Completed
2	Merin Meleet	An Analytical model for personalisation of medical treatments using Machine Learning techniques	Internal	Part-Time	2016	1RV16PEJ30	Pursuing	Thesis Submitted
3	Rashmi R	Self-Organizing software architecture for software rejuvenation in service oriented architecture	Internal	Part-Time	2018(Re-registration)	1RV11PEM06	Pursuing	Open Seminar
4	Arun Kumar R	Design and Implementation of Scheduling Algorithms for high Speed Network Switches and Routers	External	Part-Time	2014	1RV14PEM02	Pursuing	Course Work Completed
5	Srinivas B.K	Flexible and Secured Cloud Management system for any Profit or Non-profit organizations inside Indian Society	Internal	Part-Time	2016	1RV16PEJ47	Pursuing	Comprehensive Viva Completed
6	Priya D	Data Science enabled high performance predictive analytics using big data in business critical applications	External	Part-Time	2017	1RV17PEA25	Pursuing	Open Seminar
7	Roopa N K	Probability analysis of Error Detection and Correction process in vernacular dataset for cloud applications	External	Part-Time	2017	1RV17PEA27	Pursuing	Open Seminar

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8	Sandeep G S	A Comparative study to enhance the quality of video streaming in social media applications using improved transform coding techniques & for social media data streaming	External	Part-Time	2017	1RV17PEA16	Pursuing	Comprehensive Viva Completed
9	Sumathi M	Design and Development of solutions for attention deficit hyperactivity disorder (ADHD) among children using big data analytics	External	Part-Time	2019	1RV19PIS02	Pursuing	Course Work Completed
10	Kavya K	Priority tagging based scheme to assign unique IP addresses in MANETs	External	Part-Time	2017	1RV17PEA04	Pursuing	Course Work Completed
11	Guruprasad M Bhat	Automated online moving object segmentation and tracking by using multiple features	External	Part-Time	2017 (Re-registration 2022)	1RV17PEA22	Pursuing	Comprehensive Viva Completed
12	Naveen N	Detection of Alzheimer's disease from brain magnetic resonance images employing machine learning approaches	External	Part-Time	2019	1RV19PIS01	Pursuing	Comprehensive Viva Completed
13	Asha HV	Development of simulated dynamic integration testing framework for service oriented architecture	External	Part-Time	2015	1RV15PEJ35	Pursuing	Course Work Completed
14	Anisha B S	An Efficient approach for real time big data , analytics and IoT applications through computing at edge	External	Part-Time	2016	1RV16PEJ24	Pursuing	Open Seminar
15	Vinodh S	Implementation of Multi sensor Data Fusion algorithm with hybrid architecture for multi sensor safety critical systems	External	Part-Time	2017	1RV17PEA07	Pursuing	Comprehensive Viva Completed
Sl.No	Research	Title	Interna/	Part-	Year of	VTU USN	Status	Status

	Candidate		External	Time/ Full Time	Registration			
16	Sushmitha N	Study of Brain Computer Interface and Its Utilization In Stroke Rehabilitation Patients	Internal	Part-Time	2018	1RV18PIS01	Pursuing	Course Work Completed
17	Poornima K	Machine learning based model for preserving personally identifiable information in unstructured text data	Internal	Part-Time	2016	1RV16PEJ54	Pursuing	Comprehensive Viva Completed

Research Centre Head
Dr. Mamatha G S

HoD-ISE
Dr.Sagar BM