

RESEARCH CENTRE – Ph.D. Pursuing

Sl.No	Research Candidate	Title	Internal/ External	Part-Time/ Full Time	Year of Registration
1	Sowmya K S	Clustering Technique to provide Qos in MANETs	External	Part-Time	2013
2	B M Sagar	Machine Learning Model for Agricultural Crop yield	Internal	Part-Time	2016
3	Pavithra H	Intelligent routing in SDN	Internal	Part-Time	2014
4	Sunitha D	Detecting blackhole attack in MANETs using shortest path algorithm	Internal	Part-Time	2016
5	Swetha S	An Improved Incremental support Vector Learning algorithm through MKL for ordinal regression	Internal	Part-Time	2016
6	Merin Meleet	An Analytical model for personalisation of medical treatments using Machine Learning techniques	Internal	Part-Time	2016
7	Raghavendra D	Ranking of Requirements using fuzzy logic approach for an health care domain	External	Part-Time	2017

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8	Rashmi R	Self-Organizing software architecture for software rejuvenation in service oriented architecture	Internal	Part-Time	2018(Re-registration)
9	Arun Kumar R	Design and Implementation of Scheduling Algorithms for high Speed Network Switches and Routers	External	Part-Time	2014
10	Srinivas B.K	Flexible and Secured Cloud Management system for any Profit or Non-profit organizations inside Indian Society	Internal	Part-Time	2016
11	Priya D	Data Science enabled high performance predictive analytics using big data in business critical applications	Internal	Part-Time	2017
12	Roopa N K	Probability analysis of Error Detection and Correction process in vernacular dataset for cloud applications	External	Part-Time	2017
13	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
14	Sumathi M	Design and Development of solutions for attention deficit hyperactivity disorder (ADHD) among children using big data analytics	External	Part-Time	2019
15	Kavya K	Priority tagging based scheme to assign unique IP addresses in MANETs	External	Part-Time	2017

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16	Guruprasad M Bhat	Automated online moving object segmentation and tracking by using multiple features	External	Part-Time	2017
17	Shruthi P	Data Science driven optimal model for software aging detection and rejuvenation in cloud platform	External	Part-Time	2017
18	Naveen N	Detection of Alzheimer's disease from brain magnetic resonance images employing machine learning approaches	External	Part-Time	2019
19	Vanishree K	Agricultural Monitoring using Wireless Sensor Networks Based on Wireless Transmission Technology	Internal	Part-Time	2016
20	Asha HV	Development of simulated dynamic integration testing framework for service oriented architecture	External	Part-Time	2015
21	Prerana Chaithra	Development of Effective Cost estimation Model for Web Application	External	Part-Time	2015
22	Gowramma	Development of Data Mining model for In-vitro Fertilization(IVF) Data retrieval.	External	Part-Time	2012
23	Anisha B S	An Efficient approach for real time big data , analytics and IoT applications through computing at edge	External	Part-Time	2016
24	Vinodh S	Implementation of Multi sensor Data Fusion algorithm with hybrid architecture for multi sensor safety critical systems	External	Part-Time	2017
25	Sushmitha N	Study of Brain Computer Interface and Its Utilization In Stroke Rehabilitation Patients	Internal	Part-Time	2018

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26	Swathi Darla	A Hybrid Service Oriented architecture environment for trustworthy and context aware composite service selection	External	Part-Time	2012
27	Poornima K	Machine learning based model for preserving personally identifiable information in unstructured text data	Internal	Part-Time	2016