Department of Computer Science and Engineering BGS R&D Center
Ph.D. Awardees

SN	USN	Scholar Name	Supervisor Name	Title	Part/Full Time	Date of Registration	Year of Awarded
1	1SJ13PEN03	Uma Shankar M L	Dr. Anitha T N	Optimal Activation of Sensors in an Energy-Efficient manner in Wireless Sensor Networks	PT	19.10.2013	2021
2	1SJ14PEN04	Shilpa Shree	Dr. Anitha T N	Security enhancement in wireless network using Machine Learning Approach	PT	04.02.2014	2021
3	1SJ17PEA01	Vikas Reddy S	Dr. S N Chandra Shekara	A Novel Approach to Cyber Security for IoT	PT	25.01.2017	2021
4	1SJ16PEJ01	Bhanumathi S	Dr. S N Chandra Shekara	A Novel Approach for Lung Cancer Detection.	PT	20.11.2015	01.08.2023
5	1SJ16PEJ04	Susheelamma KH	Dr. Ravikumar K M	Performance Analysis of Machine Learning Algorithms to Predict Students Learning Behavior.	PT	01.02.2016	01.08.2023
6	1SJ15PEJ03	Devaraju B M	Dr. G T Raju	Framework for Detection and Prevention of Malicious Nodes in Wireless Sensor Networks for Improved QoS	PT	30.03.2015	07.12.2023
7	1SJ19PCS01	Priyanka Chandrashekar Hiremath	Dr. G T Raju	Recommender System for Geo-Social Access Control Framework.	FT	29.05.2019	29.06.2024

Department of Computer Science and Engineering R&D Center
Ph.D. Scholars

SN	USN	Scholar Name	Supervisor Name	Title	Part/ Full Time	Date of Registration	Status	Domain Experts	Domain
1.	1SJ15PEJ01	Satheesh Chandra Reddy S	Dr. S N Chandra Shekara	Adaptive System for Teaching and Learning.	PT	30.12.2014	Open Seminar-1 Completed	Dr. K G Mohan Dr. Ramesh Babu	
2.	1SJ15PEJ02	Kalaiah J B	Dr. S N Chandra Shekara	Design of Reconfigurable Architecture for Medical Image Restoration for FPGA.	PT	18.03.2015	Open Seminar-2 Completed	Dr. Hanumantharaju Dr. Krishna AN	Image Processing
3	1SJ17PEA05	Rakshitha Prabhu	Dr. S N Chandra Shekara	Cyber Data Analysis based on Chaotic Neural Network.	PT	25.01.2018	Thesis Submitted	Dr. Vidya A Dr. Vishwanath Hulipad	Networks
4	1SJ18PCS01	Shrinivas Vithalrao Biradar	Dr. G T Raju	Web Objects Review Through Sentiment Analysis.	PT	29.12.2017	Thesis Submitted	Dr. Sudhamani Dr. Rajan M A	AI & ML
6	1SJ19PCS02	Manjula L	Dr. G T Raju	Efficient IoT network resilient to DDoS attacks.	PT	21.01.2020	Thesis Submitted	Dr. Shashidhar HR Dr. Rajan MA	IoT
7	1SJ19PCS03	Ramesh K V	Dr. G T Raju	Performance Optimization of Cloud applications using storage benchmarking.	PT	25.03.2019	Thesis Submitted	Dr. Keshav Munegowda Dr. Satish Kumar T	Cloud Computing
8	1SJ19PCS04	Shwetha G R	Dr. Murthy SVN	An Energy Aware and Fault Tolerance Routing Protocol for Heterogeneous Wireless Sensor Networks.	PT	29.05.2019	Colloquium Completed	Dr. Naresh E Dr. Piyush Kumar Pareek	Networks
9	1SJ20PCS01	Mamatha G	Dr. G T Raju	Approach to Monitor and Mitigate threats in IoT Environment.	PT	31.12.2021	Comprehensive Viva-Voce		IoT
10	1SJ21PCS01	Divakar K M	Dr. Murthy SVN	Intelligent and Smart Irrigation System Using IoT	PT	05.05.2023	Coursework Completed	Dr. Swathi Dr. Kempanna	IoT

11	1SJ21PCS02	Pradeep Kumar G M	Dr. Murthy SVN	Development Of Novel Approach For Cancer Prognosis Using Advanced Deep Learning Algorithms	PT	05.05.2023	Registered	Dr. SN Chandra Shekara Dr. Geetha J	Deep Learning
12	1SJ20PCS02	Swetha T	Dr. Seshaiah M	Implementing an ensemble learning framework for enhanced malicious URL and intrusion detection in cloud systems through deep learning techniques.	PT	31.12.2021	Comprehensive Viva-Voce	Dr. Hemalatha K L	Cloud Computing
13	1SJ22PCS01	Badrinath K	Dr. Vikasreddy S	Elucidating the intelligent mental depression classification model using weighted feature integration based dilated deep learning network using EEG signal	PT	01.02.2024	Registered	Dr. Prasad AY Dr. Ananda Kumar KS	Deep Learning
14	1SJ22PCS02	S Balakrishna Reddy	Dr. Seshaiah M	Neural Network based Malware detection model for Securing Android IoT Devices.	PT	01.02.2024	Registered	Dr. Bhagappa	IoT and Networks
15	1SJ22PCS03	Srinath G M	Dr. Bharathi M	A novel Augmented Classification Of MRI Images Using Deep Learning And Machine Learning Algorithms.	PT	01.02.2024	Registered	Dr. Girija J Dr. Nirmala S Guptha	Image Processing and AI&ML
16	1SJ22PCS04	Kavyashree J	Dr. Vikasreddy S	A Block chain based privacy leakage prediction for Cloud forensic using improved Cryptography Techniques.	PT	01.02.2024	Registered	Dr. Chandrashekar DK	Cloud Computing
17	1SJ20PCS03	Rashmi K A	Dr. Vikasreddy S	VM Migration for Profit maximization and its cross side channel attacks countermeasures within cloud federation environment	PT	31-12-2021	Comprehensive Viva-Voce	Dr. Prasanna Lakshmi GS	Cloud Computing
18	1SJ23PCS03	Vindya	Dr. Murthy SVN	Adaptive Machine Learning based intrusion detection system for Smart IoT Networks	PT	01-10-2024	Registered		IoT and Network
19	1SJ23PCS02	Kiran Kumar P N	Dr. Manjunatha Kumar B H	Design and implementation of efficient strategies to build knowledge graph in resources constrained environment.	PT	01-10-2024	Registered		
20	1SJ23PCS01	Dhanushree A N	Dr. Bharathi M	Investigating and developing the application of data science in agriculture to analyze environmental and biological data	PT	01-10-2024	Registered		Data Analytics
21	1SJ23PCS04	Swathi J A	Dr. Shrihari M R	A novel approach for optimising the data quality and management using the data centric AI	PT	01-10-2024	Registered		Data Analytics & AI
22	1SJ23PCS05	Vinod Kumar C	Dr. Seshaiah M	Predictive Modelling of Breast cancer with Machine Learning Algorithm	PT	01-10-2024	Registered		Image Processing and AI&ML