

Details about number of Research guides, scholars

1) Name of the Research Guide: Dr. M.C. Padma, Professor & Head

Details of Research Candidates

Sl. No.	Name of the Student	Title of Research work	Year of Joining and University	Status	Number of Papers Published
1	Mr. Puttegowda D Asst. Prof., Dept. of CS&E, ATME, Mysore. Reg.No: EX.9.6/Ph.D/DP/198 2/2009-10	Automatic Event Classification using Video Mining Algorithms	Ph.D. 2010 Mysore University	Awarded Jan- 2017	7
2	Mrs. Prathibha R.J. Asst. Prof., Dept. of IS&E , S.J.C.E., Mysore. USN: 4PS11PEN01	Development of Morphological stemmer, analyzer and generator for Kannada nouns	Ph.D. 2011 VTU	Awarded April- 2018	7
3	Mrs. Veena M. Asst. Prof., Dept. of CS&E , P.E.S.C.E., Mandya. USN: 4PS15PEJ09	Techniques for early detection of Breast Cancer using Multimodal images	Ph.D.2015 VTU	Course Work completed and preparing for comprehensive viva	1
4	Mr. Mohammed Ahmed Ali Abdu Alrhman	Design of Robust Concept Drift adoption Strategies for High Speed Data Stream Mining.	Ph.D. 2015 Mysore University	Awarded May- 2019	4
5	Mr. Girish Babu Asst. Prof., Dept. of CS&E , P.E.S.C.E., Mandya	Techniques for Identification of specific crops using satellite imagery.	Ph.D.2016 VTU	Registered and preparing for course work	02
6	Puneeth C. B	Provisional Registration	Ph.D. 2017 Mysore University	Registered and preparing for course work	---
7	Mrs. Manasa K.N	Framework for Analyzing the Intensity of Sentiments in Social Media	Ph.D. 2017 Mysore University	Registered and preparing for course work	---
8	Suraj B S	Sentiment analysis model for recognizing fake reviews using opinion mining	19/6/2019 VTU	Registered and preparing for course work	03

2) **Name of the Research Guide: Dr. R. Girisha , Professor & Placement Officer**

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	Chowdari K.K	VTU	2015	Regional Climate Change Study using HPC and Data Mining
2	Meenakshi P .B.	VTU	2016	Some New Motion segmentation Methodologies using surveillance videos
3	E. Santosh	VTU	2015	Human Behavior Analysis for Interpretation of the Scene to detect Suspicious Objects
4	Bhavya M R	VTU	2019	Investigations of Machine Learning Techniques for Video shot Detection and Summarization.

3) **Name of the Research Guide : Dr. Minavathi, Professor**

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	Neelaja	VTU, Belgaum	2015	An Efficient Medical Image Mining using Hybrid Classification for Effective Diagnosis
2	T.M Geethanjali	VTU, Belgaum	2015 - 16	Characterization of Liver Lesions using Multiple Imaging Modalities
3	Sagar B	VTU, Belgaum	2015 - 16	Recognition of characters in ancient palm leaf manuscript images using image processing techniques
4	Ramyashree H P	VTU, Belgaum	2016 - 17	Techniques to analyses Histopathological images for the Diagnosis of Breast Cancer
5	Rakshith N	VTU, Belgaum	2017 - 18	Achieving Energy Neutrality by Hybrid Energy Harvesting for IoT based Applications

4) **Name of the Research Guide : Dr. Nagarathna, Academic Dean & Professor**

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	Deepika	VTU	2017	Detection of Diseases and signaling Ammonia Concentration in poultry farming using sensor Network.
2	Shwetha M K	VTU	2019	Intelligent systems for paddy disease based on meteorological parameters and soil nutrition.
3	Nithin kumar	VTU	2019	Early prediction and classification of mango fruit flies with seasonal activity using sensor network

5) **Name of the Research Guide: Dr. M L Anitha, Professor**

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	Anitha T R	VTU	2019	Computer aided diagnostic system for diabetic retinopathy using machine learning techniques
2	Chaitra B P	VTU	2019	Decision support system for enhancing productivity of vegetable crops

6) **Name of the Research Guide: Dr. Umesh D R , Associate Professor**

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	V Chethan kumar	VTU	2019	Assistive system for improvisation of behavior of intellectually disabled children(AUTISM) over wireless body area network using big data analytic

2	Shruthi P S	VTU	2019	A comprehensive study of cloud data centre performance and optimization using machine learning techniques
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7) **Name of the Research Guide: Dr. Mahesk. K. Kaluti** , Associate Professor

Sl_ No.	candidate name	University	Year of admission	Thesis title
1.	Sudharshan . K	VTU	2020	Entrance Cleared Yet to be Registered
2	Vivek Sharma	VTU	2020	Entrance Not Cleared
3	Madhura Geetha	VTU	2020	Entrance Not Cleared
4	T.M. Raghavendra Babu	VTU	2020	Entrance Not Cleared

Staff Pursuing Ph. D

Sl. No	Name of the staff	Degree and Year of registration	University	Title of the Research Proposal
1	S.K.Uma	Ph.D. 2010	Mysore University, Mysore	Methodologies to classify Rigid/Non Rigid object in Video Surveillance System
2	P.Prasanna	Ph.D. 2010	Visvesvaraya Technological University, Belgaum	Analysis and Evaluation of Classical & Quantum Key Distribution Algorithms
3	B.S.Mamatha	Ph.D. 2012	Visvesvaraya Technological University, Belgaum	Ontology based Web Mining Approach for Clustering Web Search Results
4	M.Veena	Ph.D. 2014	Visvesvaraya Technological University,	Techniques for Early Detection of Breast Cancer Using Multimodal Images

			Belgaum	
5	R.S.Prasannakumar	Ph.D. 2011	Visvesvaraya Technological University, Belgaum	“Some solution for disaster management using Wireless Sensor Networks”
6	V.Chethan Kumar	Entrance cleared	VTU, Belgaum	Assistive system for improvisation of behavior of intellectually disabled children(AUTISM) over wireless body area network using big data analytic
7	M.C.Girish Babu	VTU/Aca/2016-2017/A7/CSE1154/54	VTU, Belgaum	Techniques for Identification of specific crops using satellite imagery.
8	H.P. Ramyashree	VTU/Aca/2016-2017/A7/CSE1154/108	Visvesvaraya Technological University, Belgaum	Techniques to analyses Histopathological images for the Diagnosis of Breast Cancer
9	Chaitra B P	Ph. D 2019	Visvesvaraya Technological University, Belgaum	Decision support system for enhancing productivity of vegetable crops
10	Shwetha M K	Ph. D 2019	Visvesvaraya Technological University, Belgaum	Intelligent systems for paddy disease based on meteorological parameters and soil nutrition.
11	Deepika	Ph. D 2019	Visvesvaraya Technological University, Belgaum	Detection of Diseases and signaling Ammonia Concentration in poultry farming using sensor Network.
12	Bhavya. D	Ph. D 2017	JSS, Mysore	prediction of congestion free path in health care data of social IOT using machine learning
13	C. Chethana	Ph. D 2018	Visvesvaraya Technological University, Belgaum	3D reconstruction for optimal representation of car surroundings

14	Suraj. B. S	Ph. D 2019	Visvesvaraya Technological University, Belgaum	Sentiment analysis model for recognizing fake reviews using opinion mining
15	Shruthi.P.S	Ph. D 2019	Visvesvaraya Technological University, Belgaum	A comprehensive study of cloud data centre performance and optimization using machine learning techniques