



K.S. INSTITUTE OF TECHNOLOGY, 560109
DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING

CSE R & D CENTER
(Affiliated by VTU)
PhD REGISTRATIONS

The CSE department has R & D Center affiliated by Visveswaraya Technological University (VTU). The R & D Center is established in the year 2014 and comprises of 5 Research Guides, 12 Research Scholars actively engaged in research in the areas of Machine Learning, Cryptography, IoT, Artificial Intelligence, Image Processing, Software Engineering, Networking etc. 7 scholars successfully completed their research work and got PhDs in R&D center.

Ph.D. Awarded under CSE R & D Centre, KSIT, Affiliated to VTU

Sl.NO	Name of Scholar and USN	Supervisor	Title of the Research Work	Year of Award
1	Sangeetha V (1KS13PEN01)	Dr. S Swapna Kumar	Strategic Decision making modeling for mitigating uncertain security threats in MANET	2019
2	Priyanga P (1KS14PEM02)	Dr. N.C. Naveen	A Frame work for health analytics using machine learning techniques	2020
3	Savitha S K (1KS12PEN01f)	Dr. N.C. Naveen	Medical image processing and analysis – Novel Image Processing methods for abnormality and disease detection in digital chest radiography	2020
4	Vaneeta M (1KS15PEJ04)	Dr S Swapna Kumar	Novel key distribution and Security frame work for Node level Communication for wireless sensor network	2021
5	Swetha .P (1KS16PEJ08)	Dr. Dayananda R B	Customer Churn prediction in the telecom domain using Machine learning Algorithms	2022
6	Kashika.P.H (1KS17PEA10)	Dr. Rekha B Venkatapur	Developing an intelligent Surveillance system for Detection of moving objects in panoramic videoframes	2023

7	Daneshwari Noola (1KS196PEJ04)	Dr. Dayananda R B	Techniques for disease identification in Red Gram Crop using image processing	2023
---	-----------------------------------	----------------------	---	------

Ph.D. Registrations under CSE R & D Centre, KSIT, Affiliated to VTU

Sl. No.	Name of the Research Scholar	Name of the University	Year of Registration	Course Work [Y/N]	Comprehensive Viva	Submitted Final Thesis [Y/N]
1.	Mr. Raghavendarchar S	VTU/KSIT	2019	Y	Y	N
2.	Mr.T Somashekar	VTU/KSIT	2017	Y	Y	N
3.	Mr. Roopesh Kumar B N	VTU/KSIT	2021	Y	Y	N
4.	Mr.Abhilash L Bhat	VTU/KSIT	2023	N	N	N
5.	Mrs. Pallavi K N	VTU/KSIT	2023	N	N	N
6.	Ms. Namyapriya D	VTU	2024	N	N	N
7.	Mrs. Swapna S Banasode	VTU	2024	N	N	N
8.	Mrs. Roopa Deshpande	VTU	2024	N	N	N
9.	Mr. C H Anil Kumar	Bits Pillani	2019	N	N	N
10.	Mr. Krishna Gudi	Singhania University, Rajasthan	2016	Y	Y	N
11.	Mr. Kumar K	Sri Siddartha Academy of Higher Education	2023	Y	N	N
12.	Mrs. Beena K	VTU / MSRIT	2020	N	N	N
13.	Mrs. Kavya M S	VTU / BMSCE	2020	Y	N	N
14.	Mrs. Rashmi H	VTU / MSRIT	2023	N	N	N
15.	Mr. Laxmikantha K	VTU/DBIT	2017	Y	Y	N
16.	Mr. Prashanth H S	Sri Siddartha Academy of Higher Education	2023	N	N	N
17.	Mrs. Ramya	VTU / RVITM	2023	N	N	N

Status of Research Scholars in CSE R & D centre

Sl.No	Research Supervisor Details	Details of the Research Scholars	Domain	Status of Research Work
1	Dr. Rekha B Venkatapur Supervisor ID: VTU0817524	1. Kashika P H (1KS17PEA10) 2. Kavitha K K (1KS17PEA01) 3. T Somasekhar (1KS17PES01) 4. Raghavendrachar.S (1KS19PCS04) 5. M. ShanmugamShobha (1KS19PCS05) 6. Roopesh Kumar N(1KS20PCS01)	Video Processing and Machine learning Video Processing Machine learning Image Processing and Machine learning Block Chain & Machine Learning N/W security & Machine Learning	PhD Awarded Year (2023) Open Seminar 2 Completed Open Seminar 2 Completed Open Seminar 1 Completed Open Seminar 1 Completed Comprehensive Viva Completed
2	Dr. Dayananda R B Supervisor Id :VTU08172980	1. Swetha .P (1KS16PEJ08) 2. Daneshwari Noola(1KS196PEJ04) 3. Uma Hombal Patil (1KS19PCS01)	Machine Learning Image Processing and Machine learning Medical image Processing & Cloud computing	PhD Awarded (Year 2022) PhD Awarded (Year 2023) Open Seminar 2 completed
3	Dr. Deepa.S.R. Supervisor Id :042022RSCS003173	1. Bhagyashree R (1KS21PCS01) 2. Ramanjinamma (1KS22PCS04) 3. Abhilash L Bhat (1KS22PCS01)	Deep learning Application Security and Deep learning Networks & Data augmentation	Course work Completed Registered Registered

4	Dr.Vijaylaxmi Mekali Supervisor Id :032023RSCS0 04541	1. Pallavi.K.N (1KS22PCS03)	Medical Image Processing	Registered
		2.Geetha R (1KS22PCS02)	Medical Image Processing	Registered
5	Dr. Ganga Holi Supervisor Id :VTU0817208	Poornima H (1AM17PES02) [Change of Center approved KSIT USN Yet to Come]	Image Processing and Machine learning	Comprehensive Viva Completed


 Head of the Department
 Dept. of Computer Science & Engg.
 K.S. Institute of Technology
 Bengaluru -560 109


 PRINCIPAL
 PRINCIPAL
 K.S. INSTITUTE OF TECHNOLOGY
 BENGALURU - 560 109