

**K.S. INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Ph.D. Supervisor and Research Scholar Details

Sl. No.	Faculty Supervisor	Name of the Research Scholar	Year of Registration	Title
1	Dr. Rekha B Venkatapur	Mrs. K K Kavitha	2017	An Effective Method for Progressive image Transmission using perceptual region of Interest
		Mr. Raghavendarchar S	2019	Unsupervised Auto Encoder based Detection of nutrition deficiency in Indian Mulberry leaves
		Mrs. M Shanmugam Shoba	2019	An Enhancement for Quantum Resistant Blockchain through post Quantum Digital signature scheme.
		Mrs. Kashika P H	2017	A Survey on Motion Detection for moving objects of panoramic video frames using multiple surveillance cameras
2	Dr. Naveen N.C	Mrs. Savitha S.K.	2012	Novel Image Processing Methods, for Abnormality and disease detection in digital chest radiography
		Mrs. P. Priyanga	2013	A Framework for Health Analytics Using Machine Learning Techniques.
3	Dr. S Swapna Kumar	Mrs. Sangeetha .V	2013	Strategic Decision making modeling for mitigating uncertain security threats in MANET
		Mrs. Vaneeta M	2015	Novel Key Distribution and Security Framework for Node level Communication for Wireless Sensor Networks
4	Dr. Dayananda R B	Mrs. Daneswari Noola	2016	Techniques for Disease Identification in Red Gram Crop using Image Processing.

		Mrs. Uma Patil	2016	Design of Cloud Architecture for secured compressed medical image storage and retrieval.
		Mrs. Vaishali Sontakke	2019	Dynamic Memory Management and Efficient Resource Awareness Scheduling for Intensive Data Application on Clouds
		Mrs. Supriya H S	2019	Design and Development of an architectural framework for big data analytics
		Mrs. Swetha P	2016	Big Data Analytics for Telecommunication to predict churn rate using data mining techniques