



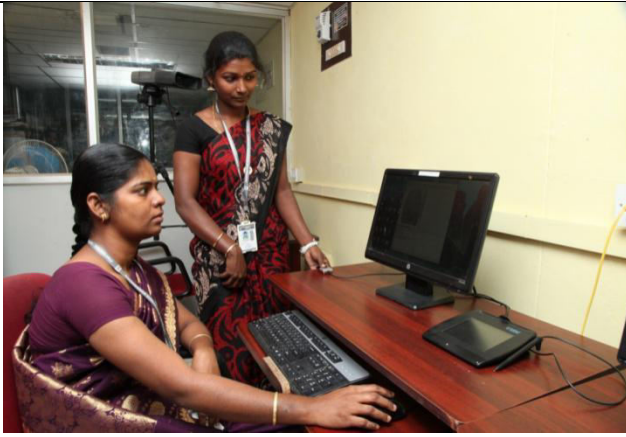
List of Ph.D.Scholars (Completed)

Name of the Ph.D scholar	Name of the guide	Title of the thesis	Year of registration	Year of award of PhD
P.Arockia Jansi Rani	Dr.V.Sadasivam	Gray scale image Compression using Bandelets and Neuro Statistical methods	2006	2012
B.N. Prathibha	Dr.V.Sadasivam`	Texture Characterization of Mammogram Images Using Multi-Resolution Techniques	2009	2012
S. Ebenezer Juliet	Dr.V.Sadasivam	New Segmentation Techniques for Compound Image Compression	2007	2013
R. Dhaya	Dr.V.Sadasivam	Implementation of Multi homed Bluetooth Scatter net in wireless sensor network for surveillance		2013
D.Jemi Florinabel	Dr.V.Sadasivam	Inpainting of Unsought Regions in Digital Images using Morphological Image Processing and Modified Exemplar Based Texture Synthesis	2017	2014
G.Madasamy Raja	Dr.V.Sadasivam	A New Approach for feature extractions in Texture Analysis	2009	2016
V.Kavidha	Dr.V.Sadasivam	Impact of Pocket Reordering on High Speed Transmission Control Protocol (TCP) Variants	2009	2016
A.Sindhuja	Dr.V.Sadasivam	Automatic Segmentation Techniques for Sonoelastographic Breast Image	2009	2016
G.Muthulakshmi	Dr.V.Sadasivam	Neuro-statistical space partitioning frame work for compression of gray scale images	2008	2017

R.S.Shaji	Dr.R.S.Rajesh	A Fault-Tolerant Routing Scheme for Efficient Device. Communication in Pervasive Environment	2006	2012
E.Siva Shankar	Dr.R.S.Rajesh	Design and Development of Efficient Feature Selection and Classification Techniques for Clinical Decision Support System		2012
C.Morris	Dr.R.S.Rajesh	Performance Improvement on Spatial and Transform Domain Image fusion schemes.	2013	2016
T.Ananth Kumar	Dr.R.S.Rajesh	Improvement of power and performance characteristics in wired and wireless nocs (inter discipline)	2013	2017
V.Murugan	Dr.R.Bala Subramanian	Design and Implementation of Gaussian, Impulse and Mixed Noise Removal filtering techniques for MR Brain Imaging under Clustering Environment	2013	2016
T.Avudaippan	Dr.R.Bala Subramanian	Design and implementation of service oriented cloud computing architecture MRI Brain image segmentation using Hybrid fuzzy c means algorithm	2013	2016
S.Jenicka	Dr.A.Suruliandi	Texture based Classification of Remotely sensed Images	2010	2014
K.Meena	Dr.A.Suruliandi	Face Recognition under Real Time challenges using Texture and Multi-resolution Techniques	2010	2014

R.Reena Rose	Dr.A.Suruliandi	Texture based face Recognition using Local Texture Description Frame Work	2011	2015
S.P Raja	Dr.A.Suruliandi	Multiscale transform based image compression technique Evaluation and Enhancement	2011	2016
T.Sam Pradeep Raj	Dr.A.Suruliandi	Design of an Efficient Multicast Routing Protocol for Wireless Sensor Network	2012	2016
P.Selvaperumal	Dr.A.Suruliandi	Name Disambiguation Techniques for web information Retrieval	2012	2016
T.Dhilipan Rajkumar	Dr.A.Suruliandi	Query refinement in search engine using data mining	2012	2017
G.Murugeswari	Dr.A.Suruliandi	Fuzzy based texture visual feature for medical image analysis	2010	2017
T.I.Manish	Dr.D.Murugan	Automated feature extraction and analysis from segmented images	2011	2015
S.Singaravelan	Dr.D.Murugan	Content based information retrieval using feature weights with relevance feedback and effectual filtering techniques	2011	2016
T.Ganesh Kumar	Dr.D.Murugan	Automated adaptive technique for road extraction from remotely sensed LISS IV DATA	2011	2016
V.Subha	Dr.D.Murugan	Improved classification of cardiocogram data for fetal risk anticipation using evolutionary attribute reduction techniques	2011	2017
K.Krishna	Dr.D.Murugan	A novel automated web service composition framework for user dependent web mining	2011	2017
S.Sowmyayani	Dr.P.Arockia Jansi Rani	Analysis of H.264/ Avc and design of a video codac in the transform domain	2014	2017
P.Mohamed Fathimal	Dr.P.Arockia Jansi Rani	Multilevel secret sharing scheme for colour images with authentication	2013	2017

Research Lab. : Overview

<p>Iris Image Acquisition and processing</p>	
<p>Signature Registration and Recognition</p>	
<p>Finger Print Registration and Recognition</p>	

**Face
Image
Acquisition
and
Analysis**

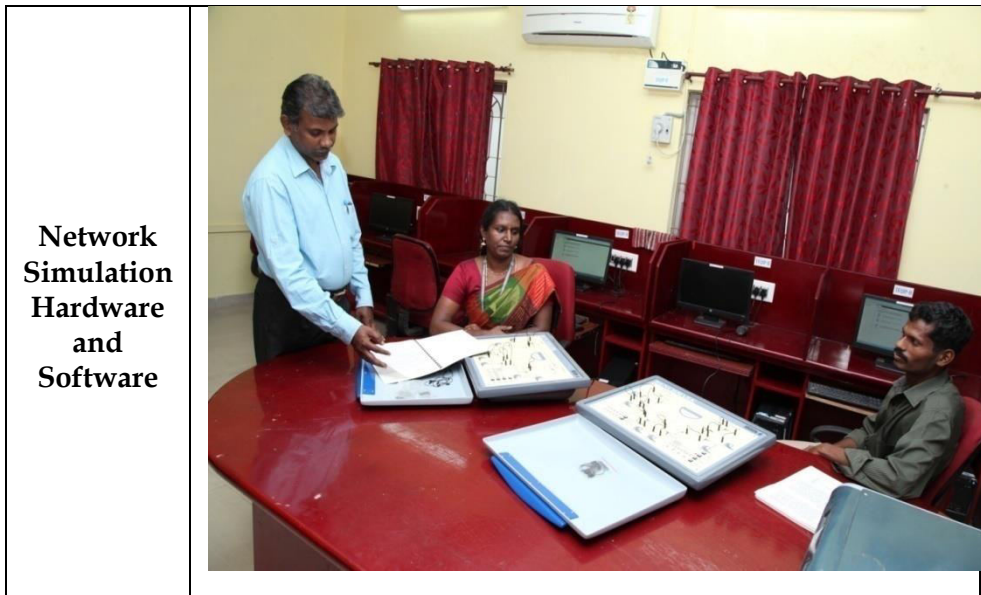


**Video
Acquisition
and
Object
Detection**



**Defect
Detection
and
Analysis**





Research Scholars



Dynamic Team of Full Time Research Scholars of CSE Department