Sethu Institute of Technology
An Autonomous Institution
Pulloor, Kariapatti – 626 115,Virudhunagar

Department of Information Technology			
NAME	KARTHICK S		
UNIQUE ID	FD6040		
DESIGNATION	Assistant Professor		
QUALIFICATION	M.Tech (ICT)., M.TECH (CIT).,		
EMAIL ID	SKARTHICK91@sethu.ac.in		
ALTERNATE EMAIL ID	skarthick91@gmail.com		
EXPERIENCE	INDUSTRY	TEACHING	TOTAL
	6 Years 3 Months -	0	6 years
DATE OF JOININGTHE INSTITUTION	02.01.2023		
RESEARCH FOCUS	***Software Testing***		
SUBJECT COMPETENCY	***Software Testing, C,C++,HTML,PHP*** ***OS, Network, Micro Processor***		
NO OF JOURNAL PUBLICATION	-		
NO OF CONFERENCE ATTENDED	1		
NO OF BOOKS PUBLISHED	0		

ACADEMIC CREDENTIAL

Master of Technology. (M.Tech)   2014
  Manonmaniam Sundaranar University, Tirunelveli
   Specialization: Computer &Information Technology – Network technologies and passed with (87%).

Bachelor of Technology. (B.Tech)   2012

  Manonmaniam Sundaranar University, Tirunelveli

Specialization: Information & Communication technology and passed with (81%).

Higher Secondary Course Certificate.   2008

  M.N.U.J.Higher secondary school, Madurai, State Board

Specialization: Mathematics, Biology, Physics, Chemistry and passed with (60%).

Secondary School Leaving Certificate.   2006

  M.N.U.J.Higher secondary school, Madurai, State Board

Specialization: Mathematics, Science, Social Science and passed with (73%).

PROJECTS

Master of Technology (M.Tech)

Major Project Title: FEAUTRE BASED IMAGE PATCH APPROXIMATION FOR LUNG TISSUE CLASSIFICATION

    Credits:

A. Project Paper was accepted for publication in International Journal of Computer Application **(IJCA)**

Details:

S.Karthick et al"FEAUTRE-BASED CLASSIFICATION USING CT FLUOROSCOPY IMAGES FRAMEWORK FOR MULTI-MODALITY LUNG IMAGES" IJCA International Journal of Computer Application Vol.3, Issue 4, May 2014.

Venue: CITE, Manonmaniam Sundaranar University, Tirunelveli.

Period: Four Months.

Mini Project Title: NOISE REMOVEL USING CONVOLUTION FILTERS

    Venue : CITE, Manonmaniam Sundaranar University, Tirunelveli.

    Period : Two Months.

Additional Project Title : ULTRASPECTRAL IR MEASUREMENTS FOR MONITORING GLOBAL CHANGE

    Credits:

A. Project Paper was accepted for publication in Computer Applications An International Journal **(CAIJ)**

Bachelor of Technology (B.Tech)

Major project Title   : CHARACTER SEGMENTATION FROM THE IMAGE FOR LICENCE PLATE-RECOGNITION OF INDIAN NUMBER PLATES.

Venue: CITE, Manonmaniam Sundaranar University, Tirunelveli.

Period: Four Months.

Mini Project Title: CAR STOCK MANAGEMENT

Venue : CITE, Manonmaniam Sundaranar University, Tirunelveli.

Period : Two Months.

AREA OF INTEREST

❖   Operating Systems
❖   Computer System architecture
❖   High Performance computing Networks
❖   Networking technologies

ACHIEVEMENTS

Description	Achievement	Details
Conference	Paper was accepted and published in the Conference proceedings	ICITCT-14 2nd International Conference on Innovative Trends In Computing and Technology, Organized by The Rajaas Engineering College, Vadakangulam, Tirunelveli District, Tamilnadu.

SOFTWARE SKILL

Languages   : C, C++, JAVA,

Markup Language   : HTML

 Operating System   : Windows vista.

Office Automation Tools   : MS Office.