# **Sethu Institute of Technology An Autonomous Institution**



# Pulloor, Kariapatti - 626 115, Virudhunagar

Department of Computer Science and Business Systems						
NAME	M.Uma Maheshwari					
OUNIQUE ID	FD9624					
DESIGNATION	Assistant Professor					
QUALIFICATION	B.E.,M.E(CSE).,(PhD)					
EMAIL ID	uma@sethu.ac.in					
ALTERNATE EMAIL ID	Umamaheshwari.m1993@gmail.com					
	INDUSTRY	TEACHING	TOTAL			
EXPERIENCE		3 Years& 10Months	3 Years& 10Months			
DATE OF JOININGTHE INSTITUTION	03.02.2020					
RESEARCH FOCUS	Medical Image Processing					
SUBJECT COMPETENCY	Computer Networks,					
NO OF JOURNAL PUBLICATION (INTERNATIONAL/NATION						
NO OF CONFERENCE ATTENDED						
NO OF BOOKS PUBLISHED	<del>-</del>					

### Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.E	Computer Science and Engineering	Anna University, Chennai	2014
PG	M.E	Computer Science and Engineering	Anna University, Chennai	2019
Ph.D	I &CE	Pursuing	Anna University, Chennai	

Tel:04566304600 Email: sit@sethu.ac.in

Web: www.sethu.ac.in

#### Details of Conference attended:

- M.Uma Maheshwari, "Smart Gas Booking and LPG Leakage Detection System" in National Conference on HI-Tech trends in Engineering Computational Technologies (SITCON-2019) held on March 22 nd, 2019.
- 2. Published a paper titled, "SITCOV-A Benchmark Database for COVID19 Analysis", in ICBSII 2021 organized at SSN, Chennai on March 25-27, 2021.
- 3. Published a paper titled, "Automated Pneumonia Detection Method using Hybrid Semantic Segmentation Network", in ICTSGS-2021 on 29-30 November, 2021.

## Details of Journal attended:

1. Published a paper titled, "Automated Pneumonia Detection Method using Hybrid Semantic Segmentation Network", in ECS Transactions, Volume 107, Number 1,8571-2022.