

Ms.M.JAYALAXMI

Designation : Assistant Professor
 E Mail : jayalaxmi.m@skct.edu.in
 Teaching Experience : 6 months
 Qualification : M.E- VLSI Design, B.E.- EIE
 Special Areas of Interest : Power Plant Instrumentation

Continuing Education Programmes	
PROGRAMME	HELD AT
Motivational Programmae for Freshers	Sri Krishna College of Engineering & Technology, Coimbatore
Faculty Development Programme on "Signal Processing"	Sri Krishna College of Technology, Coimbatore
Faculty Development Programme on "Process Control and its Applications"	Sri Krishna College of Technology, Coimbatore
One Day Workshop On "Data Modeling and Visualization Tool TABLEAU"	Sri Krishna College of Technology, Coimbatore
Two days Workshop on "IoT using Raspberry pi"	Bannari Amman College of Technology, Sathyamangalam
CPDT("State of the art technologies followed in Industry")	Sri Krishna College of Engineering & Technology, Coimbatore
One Day Workshop On "FPGA based VLSI Design"	Kongu Engineering College, Perundurai
Two days workshop on MATLAB and Simulink	VIT University, Vellore.
Hands on Training for ARM Processor	Gnanamani College of Technology, Namakkal

Course materials prepared
Power Plant Instrumentation

Paper Publications (Conferences)	
TITLE	CONFERENCE
Classification of Lung Nodules with Feature Extraction using CT scan Images'	International Conference on Innovations in Information, Embedded and Communication Systems
A High Frequency Low Power CMOS Op-amp	International Conference on Electrical, Electronics and Computer Engineering
Automation of bleaching control and adulteration prevention in paper and pulp industry	IEEE Conference

Paper Publications (Journals)	
TITLE	Journal
Analysis of Lung Nodules Classification with Feature Extraction	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering
A Survey on Attribute Based Secure Information Retrieval in DTN	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering
Classification of Lung Nodules with Feature Extraction using CT scan Images	Indian Journal of Science and Technology (Accepted for publication)
Design of Shift Registers Based on Pulsed Latches Using CNTFET	Indian Journal of Science and Technology (Accepted for publication)