

Ms.SHANTHI. K

Designation : Assistant Professor
 E Mail :k.shanthi@skct.edu.in
 Teaching Experience : 11year, 11 months
 Qualification : ME (Communication Systems), BE (E&I)
 Special Areas of Interest : Control system, PLC

Events organized	
Title	Funded By
Entrepreneurs day events	ICE Association: SKCT
Engineers day events	ICE Association: SKCT
English day events	ICE Association: SKCT
GRAFFITTI	ICE Association: SKCT
Slogan Writing	ICE Association: SKCT
AZAADI'70	ICE Association: SKCT

Continuing Education Programmes	
PROGRAMME	HELD AT
Workshop on Technical Communication from British English Council(BEC)	Sri Krishna College of Engineering and Technology, Coimbatore.
FDP – PLC	Sri Krishna College of Technology, Coimbatore.
Seminar – PLC Automation	Sri Krishna College of Technology, Coimbatore.
CPDT – How to get your projects funded from agencies - UGC	Sri Krishna College of Engineering and Technology, Coimbatore.
Personality Development Program	Sri Krishna College of Engineering and Technology, Coimbatore.
TEQIP Sponsored Faculty Development Programme	Government College of Technology, Coimbatore.
Faculty Development Program-Process Control	Sri Krishna College of Technology, Coimbatore.
Industrial training- Robotics and Automation	Axis Global Automation, Coimbatore.
CPDT- State of Art technologies followed in industries	Sri Krishna College of Engineering and Technology, Coimbatore.

Membership of Professional Bodies	
PROFESSIONAL BODIES	TYPE OF MEMBERSHIP
MISTE	Annual Member

Course materials / Monographs prepared/Book Published
Computer Control of Process – First Edition ,CBA Publisher, Chennai
Computer Control of Process – Second Edition, CBA Publisher, Chennai
Computer Control of Process – Third Edition, CBA Publisher, Chennai
Programmable Logic and Distributed Control System ,CBA Publisher, Chennai

Paper Publications (Conferences)	
TITLE	CONFERENCE
Design and Analysis of FOPID or Coupled Two Tank Process Control using Genetic Algorithm	International Conference
Reduction of Data Losses and Packet Dropouts in Networked Control System using H_{∞} Controller	International Conference

Paper Publications (Journals)	
TITLE	Journal
Segmentation of brain tumour from MRI images by improved fuzzy system	International Journal of Advances in Engineering and Technology
Overview of adaptive filter using distributed arithmetic with offset binary coding	International Research Journal of Engineering and Technology