

Mr.Dhanaselvam. J

Designation : Assistant Professor
 E Mail : dhanaselvam.j@skct.edu.in
 Teaching Experience : 8 years, 5months
 Qualification : M Tech (Control & Instrumentation), BE (EEE)
 Special Areas of Interest : Electric Drives, Intelligent Controllers

Continuing Education Programmes	
PROGRAMME	HELD AT
Seminar on “ Industrial Automation”	Sri Krishna College of Engineering & Technology, Coimbatore
One day workshop on “ Data Modeling and visualization tool Tableau”	Sri Krishna College of Technology, Coimbatore
Orientation training programme	Sri Krishna College of Engineering & Technology, Coimbatore
Faculty Development Programme on, “National Level Youth Entrepreneurship Development Programme”	Info Institute of Engineering, Coimbatore.
workshop on “Embedded Based System Design”	Kathir College of Engineering, Coimbatore
Staff Development programme on “Recent trends in Bio-Medical Instrumentation”	Tamilnadu College of Engineering, Coimbatore
2days National level Seminar on “Recent Trend in Monitoring and Control of Power System Disturbances”,	Park College of Engineering and Technology.

Course materials / Monographs prepared
Circuit Theory
Electro Magnetic Theory
Measurement and Instrumentation
Control Systems
Electronic Devices and Circuits
Medical Instrumentation

Paper Publications (Conferences)	
TITLE	CONFERENCE
An efficient electromechanical coupling of parallel hybrid system using SCADA	National Conference, 28th April 2013 at Excel College of Engineering, Salem.

An efficient electromechanical coupling of parallel hybrid system using SCADA	National Conference, 15th March 2013 at Easa College of Engineering, Coimbatore.
Literature review on design and vibration control strategy of electromechanical coupling of hybrid system using SCADA	International Conference , on 2,3&4 th January 2013 at Park College of Engineering & Technology ,Coimbatore
Embedded Based Intelligent Voting Machine	International Conference, 3&4 th September at Kathir College of Engineering, Coimbatore
Digital Analog Neuro-Fuzzy Inference control System for Enhanced Learning Applications	National Conference, on 14 th September 2012 at Tamil Nadu College of Engineering, Coimbatore.
Overview of Electrical losses in Power System	National level Conference, on 4&5 September 2009.at Park College of Engineering and Technology.

Paper Publications (Journals)

TITLE	Journal
An efficient electromechanical coupling of parallel hybrid system using SCADA	International Journal of Scientific & Engineering Research, Volume 4, Issue 5, May-2013,ISSN 2229-5518
SCADA based an efficient electromechanical coupling of parallel hybrid system.	International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622.
A theoretical approach of non-linear analysis for an electric-drive system using state space technique	North Asian International Research Journal of Science, Engineering & I.T, ISSN:2454-7514, volume 2, issue 10, Oct 2016.