

SRI SAIRAM ENGINEERING COLLEGE
Department of Electronic & Instrumentation Engineering

Name: G. Petchinathan	
Designation:	Sr. Lecturer
Qualification :	M.E
Area of Specialization :	Measurement and Instrumentation
Experience :	Teaching : UG: 6 years PG : NIL
	Industry : NIL
No. of workshop / Conferences / FDP attended :	10
Publication :	Journal National : International :
	Conference National : 1 International : 3
Research Guidance :	NIL
General :	NIL
Staff Achievements:	Produced 100% result in Industrial Instrumentation in the academic year 2010-2011

Experience:(Details):

Name and Address of the Institution	Designation	From	To	Total No. of Years
-------------------------------------	-------------	------	----	--------------------

Arulmigu Kalasalingam College of Engineering, Srivilliputtur.	Lecturer	12.08.2002	31.05.2005	3 years
Jaya Engineering College, Thiruninravur, Chennai	Lecturer	02.07.2007	05.05.2008	1 year
Kalasalingam University, Srivilliputtur.	Lecturer	13.05.2008	31.05.2010	2 Years

Workshop/Conferences/FDP: (List)

Workshop:

Date	Venue	Title	Duration
28.02.2003 and 01.03.2003	Annamalai University	Advanced Process Control	2 days
25.10.2004to 05.11.2004	ISoI – Students Chapter at Arulmigu Kalasalingam College of Engineering	Programmable Logic Controllers & its Applications	6 days
25.09.2006	TEQIP at Jadavpur University, Kolkata	Recent Trends and challenges in Robotics and Automation	1 day
10.01.2008	ISA South India Section, Chennai at Anna University on 10.01.2008	Relevance of Instrumentation and Automation in today's world	1 day
08.12.2008 -12.12.2008	National Institute of Technical teachers Training and Research, Chennai at Kalasalingam	Instruction Design and Delivery	5 days
19.05.2009 -21.05.2009	Kalasalingam University	Counseling Skills Training	3 days
13.07.2009 -17.07.2009	Mission 10X WIPRO, Bangalore at Kalasalingam University	High impact teaching Skills	5 days

Conferences:

Date	Venue	Title	Duration
1&2 April 2005	Arulmigu kalsalingam College of Engineering, Srivilliputtur	Adaptive scheme for liquid level control in conical tank”, <i>National Conference</i> on Intelligent Computing in Communication and Automation	2 days
4th-6th June 2009	Kongu Engineering college, Perundurai	Stochastic Algorithm for PID Tuning Of Bus Suspension System” International Conference on “Control, Automation, Communication And Energy Conservation - 2009(published in IEEE conference)	3 days
4th-6th June 2009	Kalasalingam University, Srivilliputtur	PID Based Bus Suspension System Control Using Evolutionary Algorithms” International Conference on “Advanced Manufacturing system and Automation	3 days
12-14, January, 2007	Jadavpur University, Kolkata	<i>Capacitance Based Tomographic System: Modelling and Simulation</i> ”, International Conference on Emerging Trends in Electrical Engineering	3 days

FDP:

Date	Venue	Title	Duration
30.06.2003to 05.07.2003	Kongu Engineering College ,Faculty Development, Anna University, Chennai	Industrial Instrumentation – I	5 days

17.11.2003 to 22.11.2003	Faculty Development, Anna University, Chennai at Arulmigu Kalasalingam College of Engineering	Industrial Instrumentation – II	6 days
24.11.2003 to 29.11.2003	Centre for Faculty Development, Anna University, Chennai at Arulmigu Kalasalingam College of Engineering	Transducer Engineering	6 days
22.11.2004 to 26.11.2004	Centre for Faculty Development, Anna University, Chennai at Arulmigu Kalasalingam College of Engineering	Digital System Design	4 days

