

K.SELVAKUMAR

No. 14 Kamber Street, Fathima Nagar,
Nemilicherry, Chromepet, Chennai – 44,
Tamil Nadu
Email-id: selvakumark12782@gmail.com

EDUCATION:

2007 – **M.E in INSTRUMENTATION** - Passed with First Class.
Madras Institute of Technology, Chromepet, Chennai,
Anna University

2004- **B.E in INSTRUMENTATION AND CONTROL** -Passed with First Class
Bharath Institute of Science and Technology, Chennai,
Madras University

PROFESSIONAL EXPERIENCE (Totally 9+ years)

2011 to till date **Teaching Fellow**

- **Department of Instrumentation Engineering, Madras Institute of Technology, Anna University, Chennai**

2009 to 2011 **Assistant Professor**

- **Department of Instrumentation and Control Engineering, S.R.M University, Chennai**

2007 to 2009 **Research Engineer**

- **AU-KBC Research Centre, Madras Institute of Technology, Anna University, Chennai**

Professional Activities

Life Member in Indian Society for Technical Education

TECHNICAL RESEARCH WORKS

Number of International conferences-2

K.Selvakumar, K.Latha, "An approach of disease-drug interaction model with Stochastic Petri Net", Trends in Industrial Measurement and Automation (TIMA), January 2017,IEEE Xplore 12 October 2017, INSPEC Accession Number: 17256599.

R.Sathishkumar, K.Selvakumar, et al, "Delay-Sum Beamforming Implementation for Undersea Imaging", Proc. Of *International Conf. on VLSI Design and Communication systems*– ISBN: 9380043708, India, January 2010.

Number of International journals- 1

R.Sathishkumar, K.Selvakumar, "Phase Gradient Autofocus for High Resolution Coherent Marine Mapping System", *International Journal of Advances in Science and Technology*, ISSN: 2229-5216, Vol.1, No.5, pp 59-65,December 2010

Number of National proceedings-1

R.Sathishkumar and K.Selvakumar, "Acoustic Mapping and Imaging Systems for High Resolution Exploration"Proc. of *National Conf. on New Avenues in Sensors and Automation Nasa12*– ISBN: 97-881909042-47, India, pp 121–125, March 2012.

Number of Guest Talks Delivered- 5

- Madras Institute of Technology (Anna University)
Department of Instrumentation Engineering
Topic- Real Time Embedded System
- Madras Institute of Technology (Anna University)
Department of Instrumentation Engineering
Topic- CTS Training (PLC)
- Sri Venkateswara College of Engineering
Department of Electronics And Communication
Topic- Open Source Software in the Field of Engineering
- Thiagarajar College of Engineering
Department of Computer Science Engineering
Topic- Open Source Software in the Field of Engineering
- Anna University Tiruchirappalli
Department Of Computer Science Engineering
Topic- Open Source Software in the Field of Engineering