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Expertise

Biomedical Engineering

Electronics and Instrumentation Engineering

Work experience

1. KS Rangasamy College of Technology (Autonomous), Tiruchengode
2011 — Present

Assistant Professor
Tiruchengode

2. Erode Sengunthar Engineering College 2008 — 2011

Lecturer
Erode

Education

1. ME - 2010

KSR College of Engineering, Tiruchengode

2. B.E. - 2007

Publication

1. **Library Extension Activities - Dynamic Hub For Empowering young Minds with Special Reference to K.S.Rangasamy College of Technology: A Case Study**
International Conference on "Challenges and Opportunities to Libraries and LIS Professionals in the Changing Global Scenario", Year 2020
2. **ICU Patient Monitoring System using IOT and Android Technology**
Conference on "Emerging Trends in Engineering Design and Manufacturing", Year 2018
3. **Diagnosis of Patients with Chronic Kidney Disease using Soft Computing Techniques**
Conference on 'Emerging Scenario in Power Engineering and Electrical Drives (eSpeed-2017), Year 2017
4. **Smart Shirt for Measuring Vital Signs Measurement with Energy Harvesting Module**
International Journal on Applications in Information and Communication Engineering, Year 2017
5. **Monitoring of Human Physiological Signals using LabVIEW**
Journal of the Instrument Society of India, Year 2014
6. **Blood Group Detection Using Surface Resonance (SR) techniques**
Third National Conference on "Smart Systems (NCS2)", Year 2013
7. **ECG Monitoring System Using Wireless Sensor Network**
National Conference on "Innovative Technologies in Electrical and Electronics Systems", Year 2010
8. **Monitoring Driver Physiological Parameters for Improved Safety**
National Conference on "Soft Computing and Advanced Communication System", Year 2010
9. **Wireless Continues Monitoring of Neurological Injuries**
Regional Conference on Process Control and Automation, Year 2009
10. **Wireless ECG based on Bluetooth Protocol**
National Conference on Recent Trends in "Industrial and Medical Instrumentation", Year 2009

