



SRM Valliammai Engineering College


An Autonomous Institution

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Department of Electronics and Communication Engineering

Personal Details

Name :	Sobana.K	
Designation :	Assistant Professor(O.G)	
Educational Qualification :	M.Tech	
Experience:	6 Year 7 Months	
Area of Specialization :	Embedded Systems	
Date of Birth :	26/06/1989	
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Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E.	ECE	Roever Engineering College/AnnaUniversity	2010
2	M.Tech.	Embedded System Technology	SRM University	2014

Professional Society Memberships

1. Indian Society for Technical Education
2. Computer Society of India (CSI) - Life Member
3. Institute of Electronics and Telecommunication Engineers(IETE): Life Member
4. International Association of Engineers (IAENG)-Member

Publication Details

1. "Detection and Identification of Things for Blind People Using Raspberry Pi"- International Journal of All Research Education and Scientific Methods (IJARESM) Volume 9, Issue 3, March-2021.
2. "An Automatic Forest Fire Detection using Lora Wireless Mesh Topology"- International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 2, February 2020.
3. "Intelligent energy monitoring system using web access" - International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 03 | Mar 2020.
4. "Humanoid robot for elderly and child guidance" - International Research Journal of Engineering and Technology (IRJET), Volume: 06 Issue: 03 | Mar 2019.
5. "Automatic Meter Reading for Electricity Consumption and Billing System using Plcc"- International Journal of Engineering Trends and Technology (IJETT) – Volume 57 Number 1 - March 2018.

Conferences: "Intelligent transport system for vehicle protection "- National conference on Emerging trends in Electronics and communication engineering -2014.

Research and Development Details

Other Particulars

