

# Kammavari Sangham (R) 1952, K. S. Group of Institutions K. S. SCHOOL OF ENGINEERING & MANAGEMENT

No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109 Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC

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Faculty Name	Mrs. Bhargavi Vijendra		
	Sangam		
Designation	Asst. Professor		
Educational	M.Tech (Power Electronics)		
Qualification	BE (EEE)		
	Teaching: 3.5 Years		
Experience in Years	Industry: 3.5 Years		
Areas of Interest	Embedded Systems		
	<b>Power Electronics</b>		
	<b>Drives and Energy Systems</b>		
	Control Systems		
Subjects Taught	Power Electronics		
	Microcontroller		
	Embedded Systems		
	Digital Switching Systems		
	<b>Computer Networks</b>		
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EDUCATIONAL DETAILS:-					
Examination /	College/University	Year of Passing			
Degree					
BE	Jain University	2013			
M. Tech	PES University	2018			
PH.D					

# **PUBLICATIONS:-**

#### Patent:

IOT and Solar based charging station for Electric Vehicles, Design No. 451161-001, Date: 11-03-2025

### **Conference Papers:**

- ➤ Smart Stick for Visually Impaired People, TROI, ISSN: 2393-8374, Volume-12, Issue-4,2025
- ➤ IOT based Smart warehouse monitoring System, IJEAST, Volume-09, Issue01, ISSN: 2455-2143,2024
- ➤ Food monitoring System using IoT, IJISRT, ISSN:2456-2165, Volume 7, Issue 7, 2022
- ➤ Interpretation of Sign Language for Physically Challenged using Machine Learning, ISSN:2456-2165,Volume 7, Issue 7, 2022

## **CONTACT DETAILS:-**

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