

**Model Engineering College (Managed by IHRD an Establishment of Govt. Of Kerala) Thrikkakara P. O., Ernakulam District, Kerala, India, Pin - 682 021**

Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91- 484 - 2577379 e-mail: [principal@mec.ac.in](mailto:principal@mec.ac.in)

**Name of Faculty :** SUJA MARKOSE

**Designation:** Assistant Professor



### **Qualifications**

B Tech	Biomedical Engineering with First Class	Cochin University of Science and Technology
MTech	Electronics with Specialisation in VLSI & Embedded System	Cochin University of Science and Technology

**Total Experience in years:** Teaching-9  
Industry-3

**Professional Membership:** Life member of –ISTE

### **Area of Interest:**

VLSI & Embedded Systems,  
Microcontrollers,  
Advanced Microprocessors and Microcontrollers

### **Subjects Handled**

PG: Embedded Linux Systems(VLSI & Embedded Systems)  
UG: Microcontrollers,  
Advanced Microprocessors & Microcontrollers,  
Integrated Circuits and Systems,  
Embedded Systems,  
Therapeutic Equipments ,  
Biomaterials,  
Design of Electronic Circuits,  
Design Engineering

### **Details of Publication:**

1.International conference on Emerging Trends &innovation in Engineering and Technological Research,ISBN No:978-1-5386-5743-0. IoT enabled Robots with QR Code based Localisation

**Model Engineering College (Managed by IHRD an Establishment of Govt. Of Kerala) Thrikkakara P. O., Ernakulam District, Kerala, India, Pin - 682 021**

Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91- 484 - 2577379 e-mail:

[principal@mec.ac.in](mailto:principal@mec.ac.in)

**Contact:**Assistant Professor  
Department of Biomedical Engineering  
Model Engineering College  
Thrikkakara, Kochi, Pin:682021  
Ph. +91-9447293687,sujamarkose@mec.ac.in