

**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:** SRUTHI.S



**Designation:** Assistant Professor

**Qualifications**

B Tec h	Biomedical Engineering with First Class	Calicut University
M. E	Applied Electronics with First Class with Distinction	Anna University Coimbatore

**Total Experience in years:** Teaching-9  
Industry-1.5

**Area of Interest: Biomedical Instrumentation**

Photonics  
Imaging Techniques  
Analog Circuits  
Digital Electronics

**Subjects Handled :Medical Imaging Techniques**

Digital Electronics  
Design of Electronic Circuits  
Biomems and Nano technology  
VLSI design  
Therapeutic Equipments  
Biophotonics  
Telemedicine

**Details of Publication:**

1. S. Sruthi, M. Arun Kumar and S. Valarmathy(April2012),A Comparative Study of Face Authentication using Extreme Learning Machine, Euclidean and Mahalanobis Distance Classification Methods,  
CiiT:International Journal of Artificial Intelligent Systems and Machine Learning,DOI: AIML042012002

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