

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

Name of Faculty: SAJITHA S



Designation: Assistant Professor

Qualifications

B Tech	Biomedical Engineering with First Class	Cochin University of Science and Technology
M Tech	Applied Mechanics Specialisation in Biomedical Engineering	IIT, Madras

Total Experience in years: Teaching-20

Professional Membership: Life member of –ISTE

Interaction with professional institution: IIT Madras, EMBS Kerala Chapter.

Area of Interest: Computational modelling of physiological system, Biomedical signal processing

Subjects Handled:

- Biosignal Processing
- Biomechanics
- Biosensors and Transducers
- Modelling of physiological system

Details of Publication:

Sajitha S, Minimol Balakrishnan, Min M G 'A Computational Model of Autonomic Nervous System for Heart Rate Variability' 46 st Annual International Conference of Computing in Cardiology, Singapore from 9 -14 September 2019

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

Contact: Assistant Professor

Department of Biomedical Engineering

Model Engineering College

Thrikkakara, Kochi, Pin:682021

Ph:9605497787 sajitha @mec.ac.in