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: Ms. REEJU VARGHESE



Designation: Assistant Professor

Qualifications

B Tech	Biomedical Engineering with	Cochin University of Science and
	First Class	Technology
M. Tech	Electronics with	Cochin University of Science and
	specialisation in Signal	Technology
	Processing with First class	
	with distinction	

Total Experience in years: Teaching-3

Area of Interest:Biomedical Instrumentation,Signal Processing,Medical Imaging Techniques,Image Processing

Subjects Handled:

Biomedical Signals and System
Biosignal Processing
Medical Imaging Techniques
Hospital Engineering
Biophotonics
Embedded System Design
Biosensors and Transducers

Details of Publication:

- 1. Reeju Varghese, Dr.Lekshmi S, Sherly George, "Segmentation of Sonar Images", Proceedings of 9th IRF International Conference, December 2015, pp-49-52.
- 2. Reeju Varghese, Dr.Lekshmi S, Sherly George, Jayadas C K, "Detection of objects from SONAR images", Proceedings of International Conference on Signal Processing and Advanced Computing (SPAAC' 16), August 2016, pp 80-86.

Contact: Assistant Professor, Biomedical Department, Model Engineering College,

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

Thrikkakara, Kochi-682021

Email id :reejuvargheses@gmail.com Phone Number: 9495317194