


Ms SWAPNA PP		
PROFILE	Assistant Professor, Department of Electronics, Model Engineering College, Thrikkakara Ernakulam, 682021 KERALA Ph: 9446469642 swapna@mec.ac.in	
EXPERIENCE	18 YEARS IN TEACHING	
EDUCATION		
1. B Tech in Electronics and Communication 2. M Tech in Electronics	Cochin University of Science and Technology, India	
AREAS OF INTEREST		
Image Processing, Microprocessor system Design		
MEMBERSHIP IN PROFESSIONAL BODIES		
Life Member ISTE (Indian Society for Technical Education)		
International Conferences		
1	Swapna P P, Mini M G, 2016, “Regression Neural Network based Glaucoma Detection system using Texture Features”, International Conference on Computing Techniques and Mechanical Engineering (ICCTME 2016), New Jersey, USA,	

Int'l Journal of Computing, Communications & Instrumentation Engg. (IJCCIE) Vol. 3, Issue 2 (2016) ISSN 2349-1469 EISSN 2349-1477

2

Neema Joseph, Swapna P P, 2016, " Classification of Splat Features Using SVM Classifier for Retinal Hemorrhage Detection in Fundus Images",International Conference on Signal Processing andAdvanced Communication SPAAC'16

National Conferences

Sonia Babu, Swapna P P, 2015, "Automated Optic Disc Localization and Segmentation in Retinal Images for glaucoma assessment", National Conference on Emerging trends in VLSI Embedded systems, Opto Electronics and Signal Processing NCVOS'15

COURSES HANDLED

Sl.No	Course Name	UG/PG
1	Power Electronics and Instrumentation	B Tech Electronics and communication Engg. (KTU)
2	Computer Organization	B Tech Electronics and communication Engg. (KTU)
3	Advanced Microprocessors	B Tech (CUSAT)
4	Artificial Neural Network	PG (Signal Processing)

