

PRINCIPAL PROFILE



Dr Madhavan J, an enthusiastic teacher and an administrator, has 20+ years of experience in teaching, research, and institutional development. He has a vast research experience in Content Based Image Retrieval, Computer Vision and Pattern Recognition. He is specialized in Digital Image Processing, Digital Signal Processing, Microwave Engineering, Internet of Things etc.. He has published more than 25 Research papers in refereed international journals and presented several papers in both national and international conferences. He has guided over 50 MTech students projects and more than 150 BTech students project batches. He has given many guest lecturers/seminars and organized many workshops/conferences/guest lecturers/FDPs. He is Editorial/ Advisory Board member of some Journals. He is Reviewer for some International Conferences. He was a resource person/ Keynote Speaker for some workshops/ Conferences organised by colleges.

EDUCATIONAL DETAILS

Ph. D : Anna University, Chennai

Specialization: Content Based Image Retrieval, Pattern Recognition and Machine Vision

M.E : Sathyabama Institute of Science and Technology, Chennai

Specialization: Applied Electronics

B. E : PEC, University of Madras

Specialization: ECE

PROFESSIONAL SOCIETIES

Membership : LMISTE, LMIE.,

RESEARCH ACTIVITIES

Journal Publications : 23

Conferences : 08

EXTENSION ACTIVITIES

Short Term Courses : 16

FDP/STTP : 12

Workshops/Seminars : 16

ADDITIONAL ACTIVITIES/ROLES PLAYED

Delivered Invited Talk: 05

Organizer/Convener : International Conference-1

National Conferences-2

Coordinator : ISO, IQAC, NBA, NAAC