



Department of Computer Science and Engineering
 Manonmaniam Sundaranar University, Tirunelveli-12
 Dr.G.Muthulakshmi B.E., M.E., Ph.D.
 Assistant Professor



I. Academic Details

Area of Specialization Digital Image Processing, Data Mining, Neural Networks

Research Experience 13 Years

Teaching Experience 15 Years

Ph.D. Guidance On-going : 4

Programme(s)	Organized	Attended
Workshops	7	15
Seminar	2	6
FDPs	-	8
Conference	-	13

Membership in Professional Bodies

1. Member – International Association of Computer Science and Information Technology (IACSIT), Singapore (Member No.:80340322).
2. Member – International Association of Engineers (IAENG), Canada (Member No. : 62976)

II. Research Details

Research Publications

Publications	No.of.Publications
Journals	15
Conferences	30

Citations and Indexing

Citations	
Google scholar	10
Indexing	
Google Scholar	2

Additional Responsibilities

Additional Director, Centre for Research ,MSU

III. Personal Details

Date of Birth	05.01.1982
Contact No	9080481570
E-Mail	lakshmimuscse@gmail.com

Significant Publications

- G.Muthulakshmi et.al, “Empirical system of image enhancement for digital microscopic pneumonia bacteria images”, *Bratisl Med Journal*, Vol.118,No.9, 522-529,Nov.2018.
- G.Muthulakshmi et.al, “Implementation and Comparison of the Spatial Denoising Filter for Impulse Noise on MIAS Dataset” , *International Journal of Computer Sciences and Engineering*, Volume-6, Issue-11, Nov 2018.
- N.Krishnammal,G.MuthuLakshmi,” A Survey on Recovering High Resolution images by Using Various Image Restoration Techniques”, *International Journal of Computer Science and Engineering*,Vol.6 ,No.4, Nov.2019,pp.14-20,ISSN:2347-2693.
- G.Muthulakshmi et.al,” A Secured Hybrid Watermarking Technique using BWT with Logistic Chaotic Encryption” *Turkish Journal of Phisyotherapy and Rehabilitation*,Vol.32 ,No. 3, April 2021,pp.4134-4147.