



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI - 12

Dr. V. Balamurugan., MCA., B.E., M.Tech., Ph.D., SET, FIE, M
Professor



(Profile as on February 2024)

I. Academic Details

II. Research Details

Area of Specialization	Data Mining, Video Processing
Teaching Experience	19 + Years
Research Experience	13 + Years
Industry Experience	15 ½ Yrs (Indian Air Force)
Ph.D. Guidance	On-going : 8 Completed: 2

Research Publications	
Publications	No. of. Publications
Journals	16
Conferences	16
Books	4

Programme(s)	Organized	Participated
Workshops	8	15
Seminar	13	24
Conference	11	11

Citations and Indexing

Citations	
Google scholar	80
Scopus	50
Indexing	
Google Scholar (H)	5
Google Scholar (i10)	2
Scopus (H)	3

Additional Responsibilities

Member, Planning Board, MTWU, (Governor Nominee)
Coordinator, Centre for Swamy Vivekananda Studies
Director, Internal Quality Assurance Cell, MSU (2017 - 22)
Director, Centre for Research (June -Sep 2022)
Coordinator, MIS (2022 -23)
Convenor, NIRF (2017, 2020, 2021)
Nodal Officer, ARIIA (2018)
Coordinator, State University Rating Framework (2019)
Chariman, Board of Studies, UG & PG - IT, MSU (2020 -21)
Coordinator, UGC-SAP (DRS-II), Dept. of CSE, MSU
Member, Research Board, M.S.University.
University Representative, Arignar Anna College, Aralvaimozhi.

Positions Held in the Past

1. Dean, Curriculum Development, AMET University
2. HOD, Dept. of Info. Tech., AMET University
3. Dean, Academic, Chandy College of Engg & Tech
4. Vice Principal, Sri Vidya College of Engg & Tech
5. HOD/ CSE, SCAD College of Engg & Tech

Patent Details :

Computational Surveillance Gadget (Sequence Miner) for Predicting the Dengue Virus Serotypes
Application No. 5466/CHE/2015
Date of Filing: 13/10/2015
Date of Publishing: 6/11/2015

Other Activities:

- Selection Committee Members in Affiliated Colleges
- External Peer Team member for Acad. & Admin. Audit, Bharathiar University, Periyar University

Invited Talks Delivered	46
Editorial Board Member (Journals)	IJCTT, IOSRD, IJAET, AJSE,
Countries Visited	Israel

Advisory Board Member	8 (Int/National Conferences)
Research Projects	Amount in Rs.

Awards / Recognition
Trained Assessor - NAAC, Bengaluru
Assistant Professor, (Simplified Kundalini Yoga), WCSC
State Student Coordinator, Computer Society of India (2016)
Convenor, National Institutional Ranking Framework, MSU
Member - Academic Council, SCAA, IQAC, AMET University
Member, Academic Council, Pope College, SFR College, STC
Planning & Evaluation Committee, Sathakathulla Appa College

1. Knowledge Extraction in Aadhaar Database - UGC SAP	1 Fellow Ship
2. Dist. Data Mining for Counter Terrorism (Co-Inv)	6,47,100/-

Research Interest: Data Mining, AI, NLP

Membership in Professional Bodies

IE(I), CSI, ISTE, IACSIT, IAENG, ISPS, ISOC, IRSS, WASET, Big Data Chennai Chapter

Personal Details

Date of Birth	29.05.1969
e-mail	bala_vm@msuniv.ac.in bala_vm@yahoo.com