

NAME : MALA J B

DESIGNATION: ASSISTANT PROFESSOR



Contact Information

Official Address : Department of IT,
Government Engineering College BartonHill,
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Professional Qualifications

B-Tech	Specialization	Information Technology
	Institute/University	Cochin University of Science and technology
	Year	2005
M-Tech	Specialization	Computer Science
	Institute/University	NIT Tiruchirappalli
	Year	2018

Area/Research Interests

- Computer Architecture
- Machine Learning

Professional Experience

- Government Engineering College - Assistant Professor - 25/02/2013 to Till date
- Thangal Kunju Musaliar Institute of Technology, Kollam - Assistant Professor - 01/07/2009 to 22/02/2013
- TATA Elxsi Ltd, Technopark Campus, Thiruvananthapuram - Senior Engineer - 12/02/2007 to 30/06/2009
- Center for Development of Advanced Computing (CDAC) , Trivandrum - Junior Research Fellow (JRF) - 28/11/2005 to 10/02/2007

Responsibilities/Position (Department, College and University)

- Department – Accreditation, Staff advisor, Network Lab in charge, Exam duty assignment
- College - Computer Society of India, Information Bulletin

Publications (Journals/ International Conferences)

- Survey on Reliability Techniques in Network on Chip – 5th National Conference on Recent Trends in Advanced Computing Technologies 2021
- Android Malware Detection and Classification Techniques – A Comprehensive Survey – International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC) 2018
- Dynamic QOS Based Resource Allocation Using POX IN SDN- 5th National Conference on Emerging Technologies (NCET 2016)
- TREND: TRusted RELay Node Selection in social routed Delay tolerant network - 4th National Conference on Emerging Technologies (NCET 2015)
- Defending against energy drain attack in wireless ad hoc sensor networks using clustering method - 4th National Conference on Emerging Technologies (NCET 2015)

- Mitigating Faulty Behaviour In MANET Using Packet Forwarding Ratio And One More Hop Protocol - 3rd National Conference on Emerging Technologies (NCET 2014)

Achievements/Awards

- Won II Rank for B.Tech – 2005
- Won III Rank for M.Tech in 2016-2017.

FDPs and Workshops attended

- Cloud of Things – GEC BartonHill – 22-02-2021 To 27-02-2021
- Deep Learning – NPTEL- AICTE – 19-09-2020 To 19-12-2020
- Recent Trends in Communication and Networking – GEC BartonHill - 06-01-2020 To 11-01-2020
- Research Challenges in Data Analytics – Sree Chitra Thirunal College of Engineering- 06-12-2018 To 13-12-2018
- Recent advances in Computer Architecture – IIT Guwahati – 30-05-2016 To 03-06-2016