



DR. C. MALA

DESIGNATION

Professor

RESEARCH INTERESTS

- ✓ Internet of Things
- ✓ Wireless Sensor Networks
- ✓ Machine Learning
- ✓ Deep Learning
- ✓ Image Processing
- ✓ High Performance Computing
- ✓ Network Security & Web Services

REACH ME AT

- 📞 94435 59523
- ☎ 0431-2503208
- 💻 <https://www.nitt.edu/>
- @ mala@nitt.edu
- 📍 203, Dept. of CSE, NIT Tiruchirappalli, 620015.

ACADEMIC HISTORY

NIT Tiruchirappalli

PhD | Computer Science and Engineering

NIT Tiruchirappalli

M.E | Computer Science and Engineering

B.E (Hons.)

Electronics and Communication Engineering

SPONSORED PROJECTS

GTRE - DRDO

PI

- Duration: 2021 - 2023
- Amount: INR 15.43 Lakhs
- Status - Ongoing

NPOL - DRDO

PI

- Duration: 2020 - 2022
- Amount: INR 9.97 Lakhs
- Status - Ongoing

CETransE

PI

- Duration: 2016 - 2019
- Amount: INR 1 Lakh
- Status - Completed

NetCon Technologies India Pvt. Ltd., Coimbatore

PI

- Duration: 2012 - 2017
- Amount: INR 15 Lakhs
- Status - Completed

COURSES HANDLED

- ★ Computer Networks
- ★ Design & Analysis of Parallel Algorithms
- ★ Data Structures & Algorithms
- ★ Service Oriented Architecture
- ★ Unix OS & Computer Architecture

PATENTS

Received a Patent No. 244528 entitled, "A system for the Remote Control of Electrical Equipment" in December 2010 from Government of India .

AWARDS & HONOURS

- Best Paper Award in ComPE, Shillong 2021.
- Best Paper Award in in BDCC, Coimbatore 2020.
- Best Paper award in 3rd International Research Conference in Emerging Information Technology and Engineering Solutions, 2019.
- Best Paper Award, ICC 2015.
- Best Professor in Computer Engineering Dewang Mehta Business School, 2013.
- Best Paper Award, EITES-2012.

PROFESSIONAL MEMBERSHIPS

- Life Member - IEEE
- Life Member - Institute of Engineers India
- Life Member - Indian Society for Technical Education (ISTE)

ADMINISTRATIVE POSITIONS HELD

- Associate Dean - MS & PhD, NITT
- Associate Dean - MIS, NITT
- Head, Department of CSE

PUBLICATIONS

Web of Science

<https://publons.com/researcher/4722546/mala-c/>

Scopus

<https://www.scopus.com/authid/detail.uri?authorId=12790242400>

NITT - IRINS

<https://nitt.irins.org/profile/93065>

RESEARCH SCHOLARS

FULL TIME - PhD

- Narendran Rajagopalan (Completed)
- Renugadevi (Completed)
- S Manipriya (Completed)
- Sai Prabhanjan (On-Going)
- P Deepavathi (On-Going)
- Shetanshu Parmar (On-Going)

PART TIME - PhD

- R Mohan (Completed)
- M Sridevi (Completed)
- B Nithya (Completed)
- V Punitha (Completed)

QIP - PhD

- Syama R (On-Going)

MS by Research

- M K Thanuja (Completed)
- S Umaa Mageswari (Completed)
- M Devipriya (Completed)