# **Faculty Profile**



Dr.M.RADHA, M.Sc., M.Phil.,Ph.D Assistant professor—(SG)

#### **HIGHLIGHTS:**

- Number of Journal Publications:9
- H-Index:5
- Project Funding Received:Nil
- Patents Published:Nil
- Patents Granted:Nil

# **PROFESSIONAL LINKS:**

- Scopus ID: 57195277112
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57195277112
- Google Scholar ID: Radha Jeyakarthikeyan
- Anna University Faculty ID: Nil
- AICTE Faculty ID:Nil
- Anna University Supervisor ID: Nil
- LinkedIn: https://scholar.google.com/scholar?hl=en&as\_sdt=0%2C5&q=radha+jeyakar thikeyan&oq=radha+jeya

## PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 11 years 4 months
- Industrial Experience: Nil

### AREA OF SPECIALIZATION:

- Mathematical Modelling
- Differential Equations

#### Ph.Ds AWARDED WITH DETAILS:

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time

#### SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:Nil

#### PATENTS PUBLISHED/GRANTED:Nil

#### **COURSES CERTIFIED:**

- Two NPTEL Courses completed and got certificate with ELITE
- Engineering Mathematics I
- Calculus for Economics, Commerce and Management

#### CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- Virtual International Conference on Progress in Mathematics towards Industrial Applications on 28th Sep and 29th Oct 2022 at Mathematics Department, SRMIST RAMAPURAM.
- International Conference on Applicable Mathematics on 30th Sep and 1stDec 2016 at Mathematics Department, Stella Maris college,2016.
- The National Conference on Mathematical Techniques and their Applications on 27th and 28th Jan 2017 at SRM Institute of Science and Technology.
- The National Conference on Recent Trends in Genetic Engineering and Biotechnology on 25th and 26th Sep 2017 at SRM Institute of Science and Technology.
- The National Conference on Mathematical Techniques and their Applications on 5th and 6th Jan 2018 at SRM Institute of Science and Technology.
- The National Conference on Mathematical Techniques and their Applications on 11th and 12th Jan 2019 at SRM Institute of Science and Technology.
- International Virtual Workshop on Applied Mathematics on 6th and 8thFeb 2023 at Mathematics Department, SRMIST RAMAPURAM.
- Workshop on MATHLAB-Advanced Mathematics Numerical Computation, Optimization of Functions & Differential Equations on 29th and 30th July 2016 at Mathematics Department, Hindustan University.
- Short term course on Finite element method on 6-12 -Dec2016 at SRM IST, Kattankulathur
- Short Term Training Program on "Numerical Methods and Their Applications" conducted on 4th and 5th Nov 2016 at SRM IST, Kattankulathur.
- Short Term Training Program on "Graph Theory and Their Applications" conducted on 3rd and 4th Nov 2017 at SRM IST, Kattankulathur.
- Short term course on Fuzzy sets and application element method on 9-10-Nov2018 at SRM IST, Kattankulathur.
- Workshop on "Applications of Mathematics in Engineering" on 2nd and 3rd of March 2019 at SRM IST, Kattankulathur.
- Short term course on Finite element method on 4th and 9th Mar 2019 at SRM IST, Kattankulathur.

# PROFESSIONAL MEMBERSHIPS:

**OTHER DETAILS (If any): Nil**