

A. Reigana Begum
Assistant Professor of Mathematics

✉ reigana1992@gmail.com ☎ 9514458510

📍 As On Date: 15-09-2023
No. 23 Thayumanavar St,
Ayyappa Nagar
Trichirappalli -21

PERSONAL DETAILS :

- **DOB** : 06-04-1992
- **Marital Status** :
Married
- **Languages Known** :
Tamil, English,
Arabic
- **Nationality** : Indian

AREA OF SPECIALIZATION:

- Graph Theory
- Linear Algebra
- Real Analysis
- Operation Research
- Fuzzy Graphs Theory

PAPER PRESENTATIONS:

- (2,n) Edge
Domination of Fuzzy
Graphs in
international
conference on
mathematical
methods and
computation
Organized by PG and
Research

CARRER OBEJECTIVE :

To achieve high career growth through a continuous learning process, keep myself dynamic, visionary and competitive with the changing scenario of the world and to contribute for the growth of organization

EXPERIENCE :

TEACHING EXPERIENCE

- Under graduate - 7 Year's
- Post graduate - 7 Year's

EDUCATION DETAILS :

BACHELOR OF SCIENCE IN MATHEMATICS

- JAMAL MOHAMMED COLLEGE
- Year of completion: 2013

MASTER OF SCIENCE IN MATHEMATICS

- JAMAL MOHAMMED COLLEGE
- Year of completion: 2015

MASTER OF PHILLOSOPY MATHEMATICS

- JAMAL MOHAMMED COLLEGE
- Year of completion: 2016

SUBJECT TAUGHT:

Under Graduate

Description :

- Real Analysis
- Operations Research

Department of
Mathematics On 21-
12-2022 To 22-12-
2022

- Mathematical Statistics
- Solid Geometry
- GraphTheory
- Differential Calculus
- Complex Analysis
- Classical Algebra
- Advanced Calculas

Post Graduate

Description :

- Mathematics of finance
- Partial Differential equation
- Classical Dynamics

SEMINARS/CONFERENCES/WORK SHOP - ATTENDED

- International Conference on “Mathematical Methods and Computation”
organized by the P.G.& Research Department of Mathematics, Jamal Mohamed College, Trichy on 13th and 14th February 2014.
- International Conference on “Mathematical Methods and Computation”
organized by the P.G.& Research Department of Mathematics, Jamal Mohamed College, Trichy on 22nd and 23rd January 2015.
- UGC Sponsored Two days National conference on “GraphTheory, FuzzyGraphTheory and their Applications”, Jamal Mohamed College (Autonomous), Trichy, 10th & 11th February 2016.
- One Day workshop on “The Role of a Teacher in the present Scenario”, Jamal Mohamed College (Autonomous), Tiruchirappalli, 03.12.2016.

- Three day NLP-Based Faculty Empowerment Programme organized by IQAC of Jamal Mohamed College(Autonomous),Trichy,17th,19th and 20th June 2017.
- One day International Conference on Mathematical methods and computation, Jamal Mohamed College (Autonomous),Trichy,11th December2017.
- One day work on“Improving teaching practices–A Strategic Approach”organized by IQAC,Jamal Mohamed College(Autonomous),Trichy,on23ndJune2018.
- UGC Sponsored Two days Workshop on “Professional Development for academic leadership in curriculum design”,Jamal Mohamed College,Trichy,18th&19th January2019
- Two days International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous),Trichy,on20th&21stFebruary201
- One day Staff enrichment programme on ownership culture organized by IQAC,Jamal Mohamed College (Autonomous),Trichy,on14thJune2019.
- One Day workshop on “Algebra and its Applications”, Jamal Mohamed College(Autonomous),Tiruchirappalli,28.09.2019.
- One day Orientation programme on “MOOC’s and e-Learning”organized by DepartmentofLibrary,JamalMohamed College(Autonomous),Trichy,on 29th January2020
- one day International Conference on Mathematical methods and computation,Jamal MohamedCollege (Autonomous),Trichy,18thFebruary2020
- Two days International Conference on Mathematical methods and computation,Jamal MohamedCollege

(Autonomous),Trichy,21 December 2022 To 22
December 2022

- One day international workshop on Big data Analytics using Distributed computing on 23 December 2022
- FDP on Exordium to MOOCS and SWAYAM organized by IQAC Jamal Mohamed College Trichy On 16 December 2022
- Four Week Orientation Programme For " FACULTY IN UNIVERSITIES /COLLEGE'S /INSTITUTE OF HIGHER EDUCATION " from 20 December 2021-19 January 2022
- One week FDP on ICT tools for E - content Development organized by PG and Research Department of Mathematics Jamal Mohammed college Trichy, From 24 January 2022 To 29 January 2022