

A. Reigana Begum

Assistant Professor of Mathematics

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No. 23 Thayumanavar St,

Ayyappa Nagar

Trichirappalli

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 PRESENTATION :

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

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 :

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

- Real Analysis
- Operations Research
- Mathematical Statistics
- Solid Geometry
- Graph Theory
- Differential Calculus
- Complex Analysis
- Classical Algebra
- Advanced Calculus

Post Graduate

Description :

- Mathematics of finance
- Partial Differential equation
- Classical Dynamics

SEMINARS / CONFERENCES /WORK SHOPS -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 “Graph Theory, Fuzzy Graph Theory 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 December 2017.
- One day work on “Improving teaching practices – A Strategic Approach” organized by IQAC, Jamal Mohamed College(Autonomous), Trichy, on 23rd June 2018.
- UGC Sponsored Two days Workshop on “Professional Development for academic leadership in curriculum design”, Jamal Mohamed College, Trichy, 18th & 19th January 2019
- Two days International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy, on 20th & 21st February 2019
- One day Staff enrichment programme on ownership culture organized by IQAC, Jamal Mohamed College (Autonomous), Trichy, on 14th June 2019.
- 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 Department of Library, Jamal Mohamed College(Autonomous), Trichy, on 29th January 2020

- one day International Conference on Mathematical methods and computation, Jamal Mohamed College (Autonomous), Trichy, 18th February 2020
- Two days International Conference on Mathematical methods and computation, Jamal Mohamed College (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