# Resume (as on 31.03.2023)

# Jamal Mohamed College (Autonomous), Tiruchirappalli – 20

**Post Graduate and Research Department of Mathematics (SF)**

1. Name : R. SHAHIN
2. Sex : Female
3. Designation : Assistant Professor of Mathematics (SF)
4. Address :

Residence Office

5/114,1st street, Thirunagar, Jamal Mohamed College

Ponmalaipatti, Race Course Road

Trichy – 620 004. TVS Tolgate,Trichy-620 020.

Email : [shahinshariff2015@gmail.com](mailto:shahinshariff2015@gmail.com)

Mobile : 9976970017

## Educational qualifications:

Examination Passed: Year

B.Sc. 2012

M.Sc. 2014

M.Phil. 2015

Ph.D.,(Mathematics) Pursuing.,

## Experience:

Under graduate : 4 years

1. **Languages known** : Tamil, English, Hindi, Urdu
2. **Areas of Specialization** : Graph Theory

## Subjects Taught

Under Graduate :

1. Algebra and Trigonometry

2. Differential and Integral Calculus 3. Vector calculus and Fourier Series

4. Operations Research

5. Mathematical Statistics

6. Solid Geometry

7. Laplace Transform

10.**Seminars / Conferences / Workshops Attended:**

1. One day work on “ Improving teaching practices – A Strategic Approach” organized by IQAC, Jamal Mohamed College(Autonomous), Trichy, on 23nd June 2018.
2. UGC Sponsored Two days Workshop on “Professional Development for academic leadership in curriculum design”, Jamal Mohamed College, Trichy, 18th & 1 9 t h January 2019.
3. Two days International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy,on 20th &21st February 2019.
4. One day Staff enrichment programme on ownership culture organized by IQAC, Jamal Mohamed College(Autonomous), Trichy, on 14th June 2019.
5. One Day workshop on “Algebra and its Applications”, Jamal Mohamed College(Autonomous), Tiruchirappalli, 28.09.2019.
6. One day Orientation programme on “MOOC’s and e- Learning” organized by Department of Library, Jamal Mohamed College(Autonomous), Trichy, on 29th January 2020.
7. one day International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy, 18th February 2020
8. Participated in Virtual Lecture workshop on Differential Equations and its applications on 21.12.2021 to 22.12.2021 conducted by Jamal Mohamed college,Trichy.
9. Particpated in one day workshop on “Astronomy” conducted by Jamal Mohamed College,Trichy on 31.08.2021.
10. Particpated in one day workshop on “Gender and Socialisation” conducted by Jamal Mohamed College,Trichy on 21.10.2022.

**PAPER PUBLISHED:**

* **“An Degree ,Order and Size in Pythagorean Fuzzy Graphs**” presented in ICOMAC 2022 organized by PG and Research Department of Mathematics, Jamal Mohamed College,trichy, on 21.12.2022 to 22.12.2022.

Place: Trichy

Date: 31.04.2023 Signature,

**(R.Shahin)**