# Jamal Mohamed College (Autonomous), Tiruchirappalli – 20 Resume (as on 30.06.2015)

# Post Graduate and Research Department of Mathematics (SF)

1. Name : M.AFFROSE BEGUM

2. Sex : Female

3. Designation : Assistant Professor of Mathematics(SF)

4. Address :

Residence Office

No.7, 1<sup>st</sup> cross LSP Colony, Jamal Mohamed College (Autonomous) 1<sup>st</sup> street, Kajamalai, Trichy Race Course Road, TVS Tollgate

-620023. Trichy -20.

Email : affrosezeenu@gmail.com

Mobile : 9543640088

5. Educational qualifications:

ExaminationPassed: Year

B.Sc. 2008 M.Sc. 2010 M.Phil. 2011

### 6. Experience:

Undergraduate : 10 years Postgraduate : 10 years

7. Languagesknown : Tamil, English, Hindi, Urdu

8. AreasofSpecialization : OperationResearch, Fuzzy logic

9. SubjectsTaught :

UnderGraduate : Integral Calculus, ClassicalAlgebra,

Solid Geometry, Mathematical

Statistics, Vector Calculus, Operation

Research

PostGraduate : Fuzzy sets and their Applications, Integral

Equations and Calculus of Variations, PDE

## 10. Seminars / Conferences / Workshops Attended:

1. Seven Days workshop on "Mathematical modeling", Jamal Mohamed College(Autonomous), Tiruchirappalli, from 19.01.2011 to25.01.2011.

- 2. UGC Sponsored One Day National Seminar on "Applications of Mathematics", Jamal Mohamed College, Trichy, 22nd February 2012.
- 3. UGC Sponsored National Seminar on "Examination Reforms", Jamal Mohamed College, Trichy, 24th February 2012.
- 4. UGC Sponsored one day seminar on "Teaching, Learning and Research in Higher Education-Excellence and beyond excellence", Jamal Mohamed College, Trichy, 07th March2012.
- 5. Two days Faculty development programme on Soft Skills organized by ICOMAC, Jamal Mohamed College(Autonomous), Trichy,4<sup>th</sup>& 5<sup>th</sup> January2013.
- 6. UGC Sponsored one day National Seminar on "Discrete Mathematics and its applications", Jamal Mohamed College, Trichy, 09th March2013.

- 7. Two days International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy,13<sup>th</sup>&14<sup>th</sup> February 2014.
- 8. Two days International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy,22nd &23rd January2015.
- 9. Day workshop on "The Role of a Teacher in the present Scenario", JamalMohamedCollege(Autonomous), Tiruchirappalli, 03.12.2016.
- 10.One International Conference on Mathematical methods and computation, Jamal Mohamed College(Autonomous), Trichy, 11th December 2017.
- 11.UGC Sponsored Two days Workshop on "Professional Development for academic leadership in curriculum design", Jamal Mohamed College, Trichy, 18th & 19 th January 2019.
- 12.Two days International Conference on Mathematical methods and computation, Jamal Mohamed College (Autonomous), Trichy, 20th & 21st February 2019.
- 13.One day Staff enrichment programme on ownership culture organized by ICOMAC, Jamal Mohamed College (Autonomous), Trichy, 14<sup>th</sup> June 2019.
- 14. One Day workshop on "Algebra and its Applications", Jamal Mohamed College(Autonomous), Tiruchirappalli,28.09.2019.
- 15. Two days International Workshop on Python Programming, Jamal Mohamed College(Autonomous), Trichy, 18th &19th February 2020.
- 16. National SeminarOn Patent Fillingand Prosecution" Kumaruguru Collegeof Technology, Coimbatore, 01-06-2020
- 17.International SerminarOn Effective Usageof ICT Toolsfor Higher Education, Servite Arts and Science College for women, Karur, 03-06-2020.
- 18. National seminar On Explore Mathematics to New Dimensions in Pandemic Covid-19, Mohanlal Sukhadia University, Udaipur(Raj), 12-06-2020 to 13-06-2020.s.

#### 11.Orientation/Refreasher Course:

1.A 4-week induction/Orientation Program for "Faculty in Universities/ College/ Institutions of Higher Education" from 20 December, 2021to 19 January, 2022, Organized by Teaching learning Centre,, Ramanujan College, University of Delhi.

- 19. Faculty Development Program on "E-Content Development" organized by the IQAC of Jamal Mohamed College from 30.06.2020 to 04.07.2020.
- 20. Faculty Development Program on SPECTROSCOPIC TECHNIQUES, JAMAL MOHAMED COLLEGE, TRICHY, 03.08.2020
- 21. Five Days Online International Faculty Development Programme on "New Epoch in Software Learning" organised by Holy Cross College (Autonomous), Trichy, held on 16th to 20th August 2021

#### **Details of Other Positions:**

Faculty advisor, Member of IQAC.