

## RESUME

**S.RAJESHWARI**



Plot no:5, Sai Nagar Extn,  
Thirumalai Nagar 3<sup>rd</sup> Main Road,  
Hasthinapuram,  
Chennai - 600 064.

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### Career Objective:

To work in a challenging atmosphere, help to improve the employee potential and to keep on adding value to the organization.

### Academic Profile:

Degree	School/College	Board/University	Year of Passing	Percentage
Phd	Annamalai University	Annamalai University	Pursuing	
M.Phil Maths	PRESIDENCY College, Chennai.	Madras University	August 2012	66.25%
M.Sc Maths	S.I.V.E.T College, Gowrivakkam, Chennai.	Madras University	April 2011	80.25% (Uni.rank Holder)
B.Sc Maths	S.I.V.E.T college, Gowrivakkam, Chennai.	Madras University	April 2009	74%
HSC	Govt. Girls' Higher Secondary School, Guduvancheri.	State Board	March 2006	79.4%
SSLC	Govt. Girls' Higher Secondary School, Guduvancheri.	State Board	April 2004	93.6%

### Academic Experience:

Institution	Designation	From	To	No. of Years
S.I.V.E.T College, Gowrivakkam	Guest lecturer	18.02.2023	Till date	-
St.Joseph's college of arts and science, Kovur	Assistant professor	04.12.2017	01.12.2022	5
Hindustan Institute of Technology & Science	Assistant Professor	15.06.2015	25.05.2017	2
Aksheyaa college of Engineering, Puludivakkam	Assistant Professor	27.06.2014	30.09.2014	-

Apollo Priyadarshanam Institute of Technology, Oragadam	Assistant Professor	03.09.2012	09.05.2014	2

#### **Relevant Experience:**

- Working as instructor for DMI St.Eugene University, Zambia through DFT centre.
- Worked as a special instructor for various correspondence university students on Sundays at Edu – Art Consultancy, Avadi and Chengai Study Centre, Chengalpet for the period of 1 year.
- Experienced in Working with MATLAB Programming Knowledge.

#### **Achievements:**

- Scored 13<sup>th</sup> University Rank in M.Sc., Madras University.

#### **Summer Internship:**

- Attended THIRD SUMMER TRAINING PROGRAMME IN MATHEMATICS held at “RIASM”, Madras University, Chennai for a period of twenty days from 31<sup>st</sup> May 2010 to 19<sup>th</sup> June 2010, funded by Science City, Govt. Of Tamilnadu and University of Madras, in various topics of Mathematics (Application oriented) to motivate Research attitude.

#### **Paper Published :( WOS-2)**

- R.Hema and Rajeshwari.S, “Analysis of Best Replacement Strategy during Sudden Failure using Pentagonal Neutrosophic Number”, Indian Journal of Natural Sciences, Vol.13, Issue 76, February 2023.
- R.Hema and Rajeshwari.S, “Application Of Nonagonal Fuzzy Number To Solve Sequencing Problem Under Uncertain Case”, Advances And Applications In Mathematical Sciences Volume 22, Issue 2, December 2022, Pages 527-535 © 2022 Mili Publications, India.
- S.Rajeshwari,A.Rajkumar, “Application Of Hungarian Method In An Imprecise Case Using Nonagonal Fuzzy Number”, International Journal of Computer Application (2250-1797) Volume 6– No.4, July- August 2016.

#### **Paper Presented/ Published in Conference:**

- Paper presented in VISTAS International Conference on Computing and Mathematics - 2022 Organised by Vels University, Chennai in the title "Application Of Group Replacement Strategy in pentagonal Neutrosophic Number” held from March 23-24,2022 and published in conference proceedings with ISBN no:978-81-954874-1-7
- Paper presented in International conference on Recent Trends in Applied and Computational Mathematics (ICRTACM-2021) organized by Department of Mathematics, School of Applied Sciences, REVA University, Bengaluru, Karnataka, India, in the title “An approach to solve Network problem under Octagonal Neutrosophic environment” held from 08.10.2021 to 09.10.2021.

- Paper presented in International conference on “ New Trends in Applied Mathematical Sciences And its applications- ICNTAMSA-2021” organized by Arunai international Research foundation, Dept of Mathematics , Sanata Dharma University, Yogyakarta, Indonesia, in the title “Decision Making under imprecise case using intuitionistic Neutrosophic soft set” held from 21.08.2021 to 22.08.08.2021.
- Paper presented in a National Conference on Emerging Trends in Mathematical Sciences (NCETMS-2016) held at S.A Engineering College, Chennai, in the title “Dealing Sequencing Problem Under Imprecise Case Using Nonagonal Fuzzy Number” on 22<sup>nd</sup> December, 2016.

#### **Book Chapters Published:**

- Rajeshwari S, Porchelvan Ganeshpandian, “An outlook of women legends and their remarkable achievements in Mathematics”, in Women empowerment conducted by IQAC, Annamalai University with ISBN no: 978-93-92042-17-1.
- Hema R, Rajeshwari S, "Enlightening Women's Education With Mathematics", ISBN No: 978-81-955542-6-3 In IQAC Enabled Two Days Icssr Sponsored National Seminar On Women In Independent India @75 Organised By Annamalai University.

#### **NATIONAL/ INTERNATIONAL FDP/ WORKSHOP Organized:**

- **Convenor - One week FDP** on Research Methodology and pedagogy of writing Research Papers from 23.02.2022 to 02.03.2022 at St. Joseph's college (Arts & Science).
- **Convenor- Six days International FDP** on “ Recent Research advances in Mathematics” from 04.10.2021 to 09.10.2021 at St. Joseph's College (Arts & Science) *in collaboration with* St. Eugene University, Zambia
- **Convenor- One week** Online Workshop on “Easy Math Tricks” from 23.08.2021 to 28.08.2021 at St. Joseph's College (Arts & Science), Kovur.
- Organised one day workshop on “Route to Success” on 28.04.2021 at St. Joseph's college (Arts & Science), Kovur.
- Organized Webinar, “Matlab to iPhone and Android Made Easy” on 23<sup>rd</sup> March 2017 at Hindustan Institute of Technology & Science Padur.
- Conducted Documentary Competition, on behalf of National Science Day Celebrations in the topic “Science and Technology for Specially abled Persons,” on 20<sup>th</sup> March 2017 at Hindustan Institute of Technology & Science Padur
- Organized Investiture function of Hindustan Mathematics Club followed by Guest Lecture on “Application of Mathematics in Science & Engineering” on 4<sup>th</sup> November 2016 at Hindustan Institute of Technology & Science Padur

- Program Committee Member in two days MATLAB Workshop on “Numerical Computations, Optimization Of Functions And Differential Equations,” on 29<sup>th</sup> and 30<sup>th</sup> July 2016 at Hindustan Institute of Technology & Science Padur
- Conducted Painting Competition –Discover L da Vinci in me, as part of Hindustan Mathematics Club on 15<sup>th</sup> Feb 2016 at Hindustan Institute of Technology & Science Padur.

#### **Guest Lectures Delivered:**

- Served as Resource person and delivered a lecture on “An Introduction to Graph Theory”, Organised by Department of Computer Applications, St. Joseph’s college (Arts & Science).
- Served as Resource person in Career Guidance Program on “Choose Your Right Destiny” on 19.05.2021 through online mode, Organised by Department of Computer Applications, St. Joseph’s college (Arts & Science).

#### **Professional Bodies Membership:**

- Member in The Association of Mathematics Teachers of India (**AMTI**)
- Member in International Association Of Engineers(**IAENG**)

**Computer Skills:** MS-office, C, C ++, Visual Basic, HTML

#### **Personal Information:**

Name	:	S.Rajeshwari
Father’s Name	:	K.Subramani
Date of Birth	:	09-04-1988
Age	:	34 years
Gender	:	Female
Marital Status	:	Married
Nationality	:	Indian

#### **Declaration:**

I hereby declare that all above the mentioned information are true to best of my knowledge and belief.

Place: Chrompet

Yours Faithfully,

Date:

S.Rajeshwari.