

CURRICULUM VITAE

Dr.C.SHARMILA DEVI
Assistant Professor
Department of Mathematics
UCE – BIT Campus, Tiruchirappalli 620 024
Contact no:9842725950
Mail. ID: sharmilavadivelgh@gmail.com



➤ **Research Area:**

- Fuzzy Soft set theory

➤ **Educational Qualifications:**

Qualification	College/University	Year of completion
Ph.D. (Mathematics)	University College Of Engineering ,BIT Campuys,Tiruchirapp alli-620024	2016
M.Phil. (Mathematics)	Ramanujan Institute for Advanced Study in Mathematics, University Of Madras Chennai	2005
PG (Mathematics)	A.V.V.M SRI PUSHPAM COLLEGE, POONDI-613 503	2004
UG (Mathematics)	K.N. GOVERNMENT ARTS COLLEGE FOR WOMEN, THANJAVUR 613 007	2002

Experience:

Name of Company / Institutions	Designation of Post	From	To	Experience in Year
University College Of Engineering, BIT Campus, Tirubchirappali	Assistant Professor	15.09.2009	Till date	14 yrs
Anna University Thiruchirappalli	Lecturer	01-08-2008	15-09-2009	1Y 1M
Anna University Thiruchirappalli	Lecturer	02-07-2007	31-07-2008	1Y 1M
Vel Sri Rangarajan Sakunthala High Tech Engineering College, Avadi, Chennai-600 062	Lecturer	23-08-2006	13-06-2007	9M 21D
AMS College Of Engineering, Avadi, Chennai-600055	Lecturer	01-08-2005	06-06-2006	10M 5D

➤ Additional / Academic Responsibilities at University:

1. Head of the Department, from Sep 2019 – Till date
2. Deputy Warden, Women's Hostel from July 2015 – Till date

➤ Membership of Scientific and Professional Societies:

1. Life member in Indian Mathematical Society since July 2016.
2. Life member in Ramanujan Mathematical Society since August 2016.

➤ Publications:**a. International Journals:**

1. Sharmila Devi, C, Geetharamani, G 2015, 'Application of Fuzzy Parameterized Generalized Fuzzy Soft Expert Set In Decision Making', Global Journal of Pure and Applied Mathematics, vol. 11, no. 3, pp. 1627-1634.
2. Geetharamani, G, Sharmila Devi, C & 2015, 'Fuzzy Parameterized Generalised Fuzzy Soft Expert Set', Australian Journal of Basic and Applied Sciences, vol. 9, no. 10, pp. 239-246.
3. Geetharamani, G & Sharmila Devi, C 2015, 'Application of Fuzzy Parameterized Generalized Fuzzy Soft Expert Set In Healthcare Decision Making', Journal of Chemical and Pharmaceutical Sciences, vol. 8, no. 4, pp. 878-880.
4. Geetharamani, G, Sharmila Devi, C & Arun Pandian, J 2015, 'Vehicle Classification Algorithm using Fuzzy Expert Decision Set', International Journal

of Application or Innovation in Engineering & Management, vol. 4, no. 4, pp. 26-32.

5. Geetharamani, G, Sharmila Devi, C 2015, 'Fuzzy Expert Decision Set', International Journal of Mathematics Trends and Technology, vol. 20, no. 1, pp. 41-46
6. Sharmila Devi, C, Geetharamani, G 2014, 'Intelligent E-Healthcare Management System in Medicinal Science', International Journal of PharmTech Research, vol.6, no.6, pp. 1838-1845.
7. Geetharamani, G & Sharmila Devi, C 2014, 'An Innovative Method for Solving Fuzzy Transportation Problem', Indian Journal of Applied Research, vol. 4, no. 5, pp. 399-402.

➤ **List of Seminar / Short Term Course /FDP/ Workshop organized:**

- Two days workshop on Probability and Random Process from 05.03.16 to 6.03.16 at Anna university, BIT campus, Tiruchirappalli
- One Week FDP on Emerging trends in mathematical modeling and simulation at Anna university, BIT campus, Tiruchirappalli from 08-05-2015 to 14-05-2015.
- National seminar on emerging trends in the applications of mathematics at periyar maniyammai university from 08-10-2010 to 09-10-2010

➤ **List of Seminar / Short Term Course /FDP/ Workshop attended:**

- Refresher Course in Mathematics, 30th Mar to 13th Apr 2023, Teaching Learning Centre, Ramanujan College, University of Delhi.
- Faculty Development Programme on Transform Calculus And Its Applications In Differential Equations, Jan-April 2022 , NPTEL-AICTE
- Refresher Course in Statistics, 16th Mar to 30th Apr 2021, Teaching Learning Centre, Ramanujan College, University of Delhi.
- Faculty Development Programme on Inculcating Universal Human Values in Technical Education, 20th to 24th Dec 2021, AICTE.
- Faculty Development Programme on Advanced Concepts for Developing MOOCs, 02nd to 17th Jul 2020, Teaching Learning Centre, Ramanujan College, University of Delhi.
- Industrial Training on Basic Science and Communication, 08th to 26th Jun 2020, BSNL, Tiruchirappalli.
- Faculty Development Programme on Managing ONLINE Classes Co-creating MOOCs 2, 18th May to 03rd Jun 2020, Teaching Learning Centre, Ramanujan College, University of Delhi.

- Faculty Development Programme on Mathematical Methods and its Applications , Jan -Apr 2020, NPTEL-AICTE.
 - Faculty Development Programme on Modern Algebra, Aug-Oct 2019, NPTEL-AICTE.
 - Faculty Development Programme on Introduction to Abstract and Linear Algebra , Aug-Sep 2018, NPTEL-AICTE.
 - Faculty Development Programme on Recent Trends And Applications Of Mathematics In Computing,8th June to 21st June 2016, at Anna university, BIT campus, Tiruchirappalli
 - Seminar on Differential Equations and Applications, 4th and 5th Dec, 2013, Anna University, BIT Campus, Tiruchirappalli
 - 79th Orientation Program from 04-07-13 to 31.072013 at Academic Staff College, Bharathidasan University.Tiruchirappalli
- **National / International Conferences organized / Participated:**
- Two days National Conference on Computational Inteligence and fuzzy system from 22.01.15 to 23.01.15 at at Anna university, BIT campus, Tiruchirappalli.
 - Three days Inter National Conference Advancements In Computing Power And Control from 24-02-2015 to 26-02-2015 at Christian College Of Engineering And Technology, Dindigul.
 - Two days National Conference on Mathematical Modelling from 25-09-2014 to 26-09-2014 at CPA College Bodinayakanur ,Theni.

DECLARATION:

I certify that the information furnished above is correct and true to the best of my knowledge and belief.

Signature of the staff member

Head of the Department

Dean

