Name: S.JANAKI	
	Photo
Designation:	**ASSISTANT PROFESSOR**
Qualification:	M.Sc., M.Phil., (Ph.D.) B.Ed., SET Qualified
Area of specialization:	Stochastic Processes

Experience:	Industrial Experience	Teaching Experience
		15.6 Years

Number of workshops / FDP attended:	Number of Workshops	Number of FDPs
	4	**7**

Publications:	Conference		Journal	
	National	International	National	International

Books / Book Chapters	1	

Patents:	National	International

Professional Body Membership	ISTE,IEEE
Staff Achievements	

Educational Qualifications:

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc.	Mathematics	2004	Muthurangam Govt. Arts College	Madras University	69.83%	I
PG	M.Sc.	Mathematics	2006	Muthurangam Govt. Arts College	Thiruvalluvar University	68%	I
	M.Phil.	Mathematics / Stochastic process	2008	Auxilium College for Women	Thiruvalluvar University	78%	I
Ph.D.		Stochastic processes	Pursuing	Anna University	Anna University	-	-

Academic Experience:

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
R.T. G. Arts & Science College	Lecturer	2.07.2008	25.05.2009	-	10	26
Muthurangam Govt. Arts College	Guest Lecturer	19.08.2009	12.04.2010	-	07	25
Sri Sai Ram Engineering College	Assistant Professor	20.08.2010	30.09.2024	14	01	12
	Associate Professor	01.10.2024	Till date	-	02	00
			TOTAL	15	10	03

Workshops/Seminars attended:

1. International workshop on Differential, Functional Equations and its Applications during 27th & 28th August 2012 Sacred Heart College. Thirupathur.

2. Workshop in "Basics of Documentation using Latex" held on 24th, 25th, 29th and 30th April 2020 organised by Stella Maris College, Chennai

3. Workshop in "Queuing with retention of impatient customers" held on 12th June 2020 organised by HINDUSTAN College of Engineering and Technology, Coimbatore.

4. Workshop in "Basics of MATLAB, LATEX & SAGEMATH" held on 5th, 6th and 7th June 2020 organised by Khadir Mohideen College, Adirampattinam.

FDP/STTP Attended:
1. FDP on "Algebra and Number Theory" held at Rajalakshmi Institute of Technology, Chennai on 12th June 2019.
2. One Week National Level Online FDP on hands on training in R Language organised by Auxilium College, Gandhi Nagar, Vellore from 13th May to 20th May 2020
3. FDP on "Recent trends in Computational Mathematics" organised by Mohamed Sathak A.J College of Engineering, Chennai from 27thMay to 29thMay 2020
4. FDP on "Research Methodology" organised by Jeppiar Institute of Technology, Chennai from 1st June to 2nd June 2020
5. Four days Online FDP on "Recent Research Directions in Mathematics" organised by Kongu Engineering college, Perundurai from 9th June to 12th June 2020
6. FDP on "Applications of Mathematics" organised by HINDUSTAN College of Engineering and Technology, Coimbatore from 13thJune to 15th June 2020.
7. **Five days Online FDP on** "Technical Writing with LaTeX for Beginners- Hands on Training**" (TWLBHT-2022)**, during 7th March 2022 to 11th March 2022.

Symposium Attended: -

Conference Attended: -

Completed / Ongoing Projects:-

Patent: -

Journal Publications: -

Books / Book Chapters: Queuing Theory and its Models

Awards: -

Startup: -

Webinar:
1. Webinar on "Mathematical Modeling of infectious diseases: application to COVID19" organised by Patrician College of Arts & Science, Chennai on 27th May 2020

2. Webinar on "Writing Proposals for Funding Agencies: Project Design and Project Proposals" organised by Rathinam College of Arts & Science, Coimbatore on 29th May 2020

3. Webinar on "Graph Networks And Its Applications" organised by Hindusthan College of Arts & Science, Coimbatore on 4th June and 5th June 2020.

4. Webinar on "Graph Theory and Fuzzy Models" organised by Sridevi Arts and Science College, Ponneri on 8th June and 9th June 2020.

5. Webinar on "Mathematical Modeling in Biological Networks" organised by SriMalolan College of Arts and Science, Madhurantakam on 18th June 2020.

Resource Person: -

Online Courses:

1. Successfully completed in NPTEL Online Certification course on "Numerical methods using finite difference approach" funded by the Ministry of HRD, Government of India.

2. Completed online Course on "Python for Data Science and Machine Learning Bootcamp" in Udemy on 31st March 2020.

3. Completed online Course on "Data Science Math Skills" in Coursera offered by Duke University on 15th May 2020.

4. Completed online Course on "Spread sheets for Beginners using Google Sheets" in Coursera on 15th May 2020.

5. Completed online Course on "Cyber Security and Internet of things" in Coursera on 5th June 2020.

6. Got Elite Topper for the NPTEL online course "Advanced probability theory'' Conducted by IIT Madras during Jan.2021 to Apr.2021

7. Online course on Module - I - Orientation towards Technical Education and Curriculum Aspects conducted by NITTTR.

8. Successfully completed in NPTEL Online Certification course on "Python for Data Science" during July to August 2024.

9. .Successfully completed in NPTEL Online Certification course on "Python for Data Science" during July to October 2024.