


Sri Sai Ram Engineering College
Department Of Humanities And Sciences

| | |
|--|--|
| Name : Ms. S. JANKI |  |
| Designation : | Assistant Professor |
| Qualification : | M.Sc., M.Phil., (Ph.D.) B.Ed., SET Qualified |
| Area of Specialization : | Stochastic Processes |
| Experience : | Teaching : UG : 13 yrs 02 months PG : Nil |
| | Industry : Nil |
| No. of Workshop / Conferences / FDP attended | 10 |
| Publication : | Journal National : Nil International : Nil |
| | Conference National : Nil International : Nil |
| Research Guidance : | Nil |
| General : | Nil |
| Staff Achievements | Nil |

Educational Qualification:

| 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: As on 31-03-2022

| 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 | Till date | 11 | 07 | 12 |
| Total | | | | 13 | 02 | 03 |

PUBLICATIONS

Journals: NIL

Conferences: NIL

Workshops 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 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 27th May to 29th May 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 13th June 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.

Webinar Attended:

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.

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.