


Sri Sai Ram Engineering College

Department Of Humanities And Sciences

Name: Mr. S. JEGAN			
Designation:	Assistant Professor		
Qualification:	M.Sc., M. Phil., SET Qualified		
Area of Specialization:	Queueing Theory		
Experience :	Teaching : UG : 9 Years 6 Months PG : Nil		
No. of Workshop / Conferences / FDP attended	12		
Patent	1		
Publication :	Journal National : nil International : nil		

	<p>Conferences</p> <p>National : nil</p> <p>International : nil</p>
Research Guidance :	Nil
General :	Nil
Staff Achievements:	Got cash award and appreciation certificate for Producing good results in current and previously worked institutions.

Educational Qualification:

Category	Name of the Degree	Specialisation	Year of Passing	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc.	Mathematics	2009	M.S University	77	First class
PG	M.Sc.	Mathematics	2011	Madras University	76	First class with distinction
	M.Phil.	Mathematics	2012	Bharathidasan University	77	First class

Academic Experience: As on 28-02-2023

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
St.Joseph College of Engineering, Sriperumbudur	Assistant Professor	05.08.2013	31.05.2016	2	10	-
Sri Sairam Engineering College, Chennai	Assistant Professor	16.06.2016	Till date	6	8	15
Total				9	6	15

Publications

Patent:

**Application No.202241068168 , Date of filing of Application :26/11/2022,
Publication Date: 02/12/2022,Title of the invention : A system and method of
determining stability of functional equations in vector space using Fixed Point
method**

Workshop:

1. Attended TEACHER'S ENRICHMENT WORKSHOP FOR TEACHER'S OF ENGINEERING COLLEGES held on 21st – 26th November 2016 at IMsc Chennai.
2. Attended faculty development program on teaching techniques with gasification conducted by ICT academy on 11.12.19 to 13.12.19 at DHAANISH AHMED COLLEGE OF ENGINEERING.

Online Courses:

1. Got an Elite certificate in NPTEL Online Certification course on "Introduction to abstract and linear algebra" funded by the Ministry of HRD, Government of India.
2. Got an Elite with Gold certificate in NPTEL Online Certification course on "Introduction to Abstract and Linear algebra" funded by the ministry of MHRD, Government of India.
3. Completed Coursera certificate on "Create a Resume and cover letter with Google doc" by Coursera Project Network on 14 June 2020.
4. Completed Coursera certificate on "stochastic processes" by National Research University higher school of economics on 13 June 2020.
5. Completed Coursera certificate on "Matrix algebra for engineers" by The Hong Kong University of science and technology on 12 June 2020.
6. Completed Coursera certificate on "Introduction to Google docs" by coursera project net work on 10 June 2020
7. Completed Coursera certificate on "Vector calculus for Engineers" by The Hong Kong university of science and technology on 10 June 2020.
8. Completed Coursera certificate on "Introduction to calculus" by The Hong Kong University of science and technology on 25 may 2020.
9. Completed Coursera certificate on "Introduction to ordinary differential equations" by Korea Advanced Institute of Science and technology on 24 may 2020.
10. Completed Coursera certificate on "Differential equations for engineers" by The Hong Kong University of science and technology on 23 may 2020.

11. Completed Coursera certificate on “Create your first python program” by coursera project network on 15 may 2020.
12. Completed Coursera certificate on “Spreadsheets for beginners are using Google sheets' ' by coursera project network on 13 may 2020.
13. Completed Udey course on “Python for data Science and Machine learning boot camp” on 14 November 2019.
14. Completed Udey course on “Worksop in probability and statistics” on 30 march 2020.
15. Online course on Module - I - Orientation towards Technical Education and Curriculum Aspects conducted by NITTTR.
16. Online course on Module - 2 – Professional ethics and sustainability conducted by NITTTR.
17. Online course on Module - 7 – Creative problem solving Innovation and meaningful R&D conducted by NITTTR.

Webinars:

1. **Attended ONLINE webinar on “Basics of Latex”** conducted by Voorhees College, Vellore on 13 June 2020.
2. **Attended ONLINE webinar on “Virtual learning in visualize Numbers through MS-Power BI”** conducted by SRM Institute of science and technology on 14 June 2020.
3. **Attended ONLINE webinar on “Leadership talk with Ms.Ashwini Deshpande”** conducted by MHRD Innovation cell on 06 June 2020.
4. **Attended ONLINE webinar on “What does spectral theorem really says”** conducted by Annai Hajira women's college on 13 June 2020.
5. **Attended ONLINE webinar on “Webinar on R&D Proposal writing for faculties”** conducted by Sri Sairam Engineering College 12 June 2020.
6. **Attended ONLINE webinar on “Stochastic models of a call centre”** conducted by Sri Sairam Engineering College 30 July 2020.

Seminar:

1. Participated in “National Seminar on Advances in Mathematical Sciences and Applications in Engineering and Technology”, (NSAMSAET 2017) on 16.12.2017 at Valliammai Engineering College.

FDP's Attended:

1. Staff development programme on Engineering Mathematics-1 by the Department of Mathematics, Anna University, Guindy Chennai.
2. Attended national level Workshop on "Teacher's Enrichment Program for Engineering Colleges", held at IMSC, Taramani, Chennai. (21-26 Nov 2016).
3. Attended One Day National Level Seminar on Fuzzy Set Theory and Matlab, held at Valliammai Engineering College, Chennai. (16th Dec 2017).
4. Successfully completed the Online workshop on the theme "Inculcating universal Human values in Technical Education" during 21-25 September 2020 as Organised by All India Council for Technical Education(AICTE)
5. Participated and completed successfully AICTE Training and learning(ATAL) Academy Online FDP On "Cyber security" from 07.09.2020 to 11.09.2020 at Hyderabad Institute of Technology and Management.
6. Participated in the five day online training FDP on"Statistics using R programming"Organised by the department of Mathematics Kongu Engineering college,Perundurai, Erode from 05.10.2020 to 09.10.2020.
7. Participated and completed successfully AICTE Training and learning(ATAL) Academy Online FDP On "Ethics,Moral,Values, Behavioural science and Attitude" from 12.10.2020 to 16.10.2020 at College of Engineering,Trivandrum.
8. Attended One week virtual international workshop on "New advances in mathematical and computational sciences" by Yogi Vemana University, Kadappa during 13 September to 19 September 2021
9. Attended Software tools for mathematical Education, Bannari Amman institute of technology 30th August 2021 to 5th September 2021
10. attended the Online Five-Day Faculty Development Programme on "Mathematical Foundations for Data Science" conducted by Mathematics Division, Department of Science & Humanities Jerusalem College Of Engineering from 31.10.2022 to 04.11.2022
11. participated in the 5-Day Online FDP on"Mathematical Modeling in Real-LifeProblems-Series2"organised by the Division of Mathematics, School of AdvancedSciences,Vellore Institute of Technology Chennai from 31st October To 4th November2022.
12. Attended a Seven Days National online FDP on "Research Methodology: Analysis, Tools & Techniques" Organised by the Internal Quality Assurance Cell & PG and Research Department of Mathematics, Theivanai Ammal College for Women (Autonomous), Villupuram on 28.12.2022-03.01.2023