


<b>Name:</b>	AARTHY SUNDAR			
	<b>Photo</b>			
				
<b>Designation:</b>	<b>ASSISTANT PROFESSOR</b>			
<b>Qualification:</b>	MPHIL			
<b>Area of specialization:</b>	OPERATIONS RESEARCH			
<b>Experience:</b>	<b>Industrial Experience</b>		<b>Teaching Experience</b>	
			13	
<b>Number of workshops / FDP attended:</b>	<b>Number of Workshops</b>		<b>Number of FDPs</b>	
	4		9	
<b>Publications:</b>	<b>Conference</b>		<b>Journal</b>	
	<b>National</b>	<b>International</b>	<b>National</b>	<b>International</b>
<b>Professional Body Membership</b>	IEEE ,IAENG			
<b>Staff Achievements</b>				

**Educational Qualifications:**

Category	Name of the Degree	Specialization	Year of Passing	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc.	MATHEMATICS	2005	MADURAI KAMARAJ UNIVERSITY	87	I DISTINCTION
PG	M.Sc.	MATHEMATICS	2008	UNIVERSITY OF MADRAS	90.68	I OUTSTANDING
	M.Phil.	MATHEMATICS	2012	ANNA UNIVERSITY	9.48	I DISTINCTION
PhD						
SLET			2016			cleared

**Academic Experience:**

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
KCG COLLEGE OF TECHNOLOGY	AP(SS)	1/8/2012	30/5/2025	12	9	0
SRI SAIRAM ENGINEERING COLLEGE	AP	31/7/2025	TILL DATE	0	8	0
<b>TOTAL</b>				<b>13</b>	<b>5</b>	<b>0</b>

**Anna University Research Supervisor Ref no:****Workshops/Seminars attended:**One day “Workshop on linear algebra“ held at KCG, Chennai on 29<sup>th</sup> June 2018.

One day “Workshop on Differential Equations and its application“ held at KCG, Chennai on 7<sup>th</sup> March 2018.

“Workshop Latex for Technical Writing organised by M.O.P Vaishnav college for women on 24.9.2022.

One day training Workshop on Latex: A Scientific Documentation Tool organised by MTTF, India on Dec 18, 2022

**FDP/STTP Attended: 9**

One day FDP on Queueing Theory conducted by Mathematics Division, Department of Science & Humanities, KCG on 15<sup>th</sup> Oct 2014.

State level FDP on Discrete Mathematics and Graph Theory held on 30<sup>th</sup> June and 1<sup>st</sup> July 2016 at KCG College of Technology.

Attended FDP for the course “Mathematical Methods for boundary value problems” conducted by NPTEL- AICTE, 2019.

Attended FDP for the course “Introduction to Operations Research” conducted by NPTEL- AICTE, 2022.

Two Week Faculty Development Programme on “Research Advances in Mathematics and its Applications” organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai, from August 2 to August 14, 2021.

One week Faculty Development Programme on “Computing with Matlab and latex software: indispensable tools for researchers, Babafaridcollege, Bathida, India in collaboration with mathtech Thinking Foundation, India from 5/11/2022.

Five-Day Faculty Development Programme on "Mathematical Foundations for Data Science" conducted by Mathematics Division, Department of Science & Humanities from 31.10.2022 to 04.11.2022.

Two week International FDP on “Research Perspectives in Mathematics and its Applications” organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai, from July 4 to July 16, 2022.

One day FDP on Techinglearnig Process organized by IQAC on 28<sup>th</sup> April 2023.

**Symposium Attended: Nil**

**Conference Attended and presented:**

Presented a paper “Analysing the impact of unused returns on reorder quantity in a fuzzy inventory model” in the two day international conference on research advances in Pure and applied Mathematics-ICRAPAM’25 organised by the post graduate and research department of mathematics, AMJC on 20<sup>th</sup> and 21<sup>st</sup>, January 2025.

**Completed / Ongoing Projects: Nil****Patent: Nil****Journal Publications: Nil****Books / Book Chapters: Nil****Awards: Nil****Startup: Nil****Webinar: Nil****Resource Person: Nil****Online Courses:**

Got an Elite Silver and top 5% topper certificate in NPTEL Online Certification course on “Numerical methods” funded by the Ministry of HRD, Government of India, 2018.

Got an Elite Silver certificate in NPTEL Online Certification course on “Mathematical Methods and its Applications” funded by the Ministry of HRD, Government of India, 2019.

Got an Elite Silver certificate in NPTEL Online Certification course on “Multivariable calculus” funded by the Ministry of HRD, Government of India, 2019.

Got an Elite Silver and topper certificate in NPTEL Online Certification course on “Mathematical methods for Boundary value Problems” funded by the Ministry of HRD, Government of India, 2019.

Got an Elite Silver certificate in NPTEL Online Certification course on “Introduction to Operations Research” funded by the Ministry of HRD, Government of India, 2022.