



Profile of Faculty

Name	Dr.KARTHIKA K		
Date of Birth	06.12.1987		
Unique ID	SCET22CS13		
Designation	Associate Professor		
Department	Computer Science & Engineering		
Date of Joining	01.12.2022		
E-Mail Id	karthikak.cse@sairamce.edu.in		
Mobile Number	7708258586		
Educational Qualifications			
UG	PG (Specialization)	PhD (Specialization)	
B.TECH IT	M.E Multimedia Technology	Information and Communication Engineering(Security)	
Others(Any other			
Work Experience	Teaching	14.6 Years	
	Research	-	
	Industry	-	
	Others	-	
Subjects Taught	DSA,OOPS, Mobile Application and Development, Cryptography and Network security, Principles of Programming in C		
Research Guidance			
PhD	Completed	ANNA UNIVERSITY	
	Pursuing (University)	-	
No of Papers Published	International Journals	8	
	National Journals	-	
	International/National	-	
Patents	Filed / Published	2	
	Granted	2	
No. of Books/Book Chapters published with details			
Name of the Book / Book Chapter		Publisher with ISBN	Year of Publication
Book has been published in Alpha International Publishing House in the title of Parallel Computing Integrated BCS601 Lab Manual		978-93-7361-085-6	2026
Book has been published in Scientific International Publishing House in the title of Cloud Computing Integrated BCS601 Manual		978-93-7196-177-6	2025
Book has been published in Scientific International Publishing House in the title of “Artificial Intelligence and Machine Learning ,Recent Trends and Applications published in first Edition”		978-93-6674-703-3	2025



Big Data Issues: Gathering, Governance, GDPR, Security, and Privacy(301219-104828) Ch. 8	IGI Global publisher	2021
Big Data Analytics in Cloud Platform(271219-082411) Ch. 10	IGI Global publisher	2021
No. of Projects Guided	24	
Professional Memberships	2	
Consultancy Activities	NIL	
Awards	Awarded for Being Facilitator –Workshop on “Introduction on Photoshop” held on 23rd and 24th August,2019 at Adhiyamaan College of Engineering. Awarded for Being Facilitator - Workshop on “Photoshop and Animation”.	
	Received a Cloud Security Compliance Leadership Award from the University of London ,United Kingdom, at the International Conference on Data Science and AI for Social Good and Responsible Innovation ,held online on 10 th and 11 th April 2026.	
Grants Received from	NIL	
Other Achievements	- Completed multiple NPTEL certifications including “Human Computer Interactions” (Elite+Gold, 2025) and “Introduction to Internet of Things” (Elite+Silver, 2024), offered by IITs under the Ministry of Education, Government of India. - Successfully Completed all 8 Modules in NITTT .	