

BIODATA

1. Name of the Faculty : G.SANTHANAKRISHNAN
2. Qualification : MCA,SET,(Ph.D)
3. Faculty ERP ID : U3315
4. Designation : Assistant Professor
5. Department : Computer Technology
6. Date of joining : 12.05.2025
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S. No.	Degree	Subject	College/School	University	Month & Year of Passing
1.	Ph. D.	Computer science	SRMVCAS	Bharathiar University	Pursuing
2.	M. Phil.	NIL	NIL	NIL	NIL
3.	PG	MCA	ANNAMALAI UNIVERSITY	ANNAMALAI UNIVERSITY	MAY 2013
4.	UG	B.Sc	SASTRA UNIVERSITY	SASTRA UNIVERSITY	MAY 2010
5.	12 th	Maths with Biology	SRI K.G.S Hr.Sec.School	STATE BOARD	MARCH 2007
6.	10 th	State Board Subjects	SRI K.G.S Hr.Sec.School	STATE BOARD	MARCH 2005
7.	NET/SLET	COMPUTER SCIENCE AND APPLICATIONS	TN-SET	TN-SET	OCT-2012
8.	Others				

8. Teaching Experience (in years) : 12.5 Years
9. Industrial Experience (in years) : -
10. No. of Publications : SCI / WoS: 3 ; Scopus: 2 ; Peer reviewed: 1
11. No. of Papers Presented in Conferences : International: 3 ; National: NIL
12. No. of Conference/Seminars attended : 5
13. No. of Research Grants / Projects received : NIL
14. Patents : Published: 3 ; Granted: _____
15. No. of Consultancy services offered : NIL

Paper Publications:

1. Generating Sign Language by Utilizing the LSTM Algorithm to Process and Convert Spoken Language Inputs into Corresponding ISL SSRN August 2024 – Yes (Scopus) 0.3
2. Voice To Sign Language - A Review IOSR Journal March 2023 – No 3.72
3. Revolutionizing Medical Decision-Making: Predictive Technologies using AI and the Internet of Medical Things International Conference on Innovative Mechanisms for Industry Applications 3–5 September 2025 – International.

Participation and Presentations at Conferences

1. 29 & 30 March 2013 International International Conference on Research and Development Prospects on Engineering Technology Evaluation of Object-Oriented Metrication and Performance Estimation
2. 2 & 3 March 2023 International International Conference on Advanced Computing, Bharathiar University Fingerprint Key-Based Medical Image Security Using Centralized Source
3. 10 March 2023 International International Conference on Intelligent Computing and Technology, Sri Ramakrishna College of Arts & Science A Survey of Voice-to-Sign Language for Effective Communication to Deaf and Dumb Community
4. 13 March 2024 International International Conference on Intelligent Computing and Technology, Sri Ramakrishna College of Arts & Science A Survey of Digital Assistive Methodologies in Deaf and Dumb Community