

NameDr.A.ShankarDesignationAssociate Professor

DepartmentElectronics and Communication EngineeringSpecializationMedical Image Processing, Embedded Systems

Experience 15 Years 6 Months
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Google Scholar:

https://scholar.google.com/citations?user=OWRG4YIAAAAJ&h=en&authuser=1 Research Gate: https://www.researchgate.net/profile/Shankar\_Arumugam2

# **Academic Qualifications:**

Examination	Institute / University	Year	Subjects	
Ph.D.	PSG College Of Technology, Coimbatore Anna University, Chennai	2022	Medical Image Security for Healthcare Application	
M.E	PSG College Of Technology, Coimbatore Anna University, Chennai	2008	Applied Electronics	
B. E	Amrita Institute of Technology and Science, Coimbatore Anna University, Chennai	2005	Electrical and Electronics Engineering	

### **Details of Employment Experience: (Starting with the most recent)**

Job Title	Employer	From	То
Associate Professor	Manakula Vinayagar Institute of Technology, Puducherry	06.04.2022	Till Date
Assistant Professor (Sr Gr)	Sri Ramakrishna Institute of Technology, Coimbatore	30.06.2088	06.01.2022

# Academic/Administrative Responsibilities:

Position	Department/Cell/Institution	From	То
Faculty In charge for Electronic System Design Lab	ECE-SRIT	June 2015	Jan 2022
Class Advisor	2018-2022 Batch of ECE	June 2018	Jan 2022
Coordinator for One Credit course	ECE-SRIT	One Month Course	
Anti-ragging Committee Member	SRIT	June 2010	Jan 2022
Committee members for college day and Graduation Day	SRIT	June 2010	Jan 2022
Auditing Committee members for the Central store	SRIT	May 2014	
Faculty Coordinator- Autonomous curriculum framing	ECE-SRIT	Department of ECE	
Class Advisor	2011-2015 batch of ECE	June 2011	May 2015
Chair Person for the Class Committee Meeting	IV Year ECE A & B	June 2010	May 2011
Faculty coordinator for organizing "World Television Day celebration"	MVIT	21 <sup>st</sup> November of Every Year	
Bridge course Coordinator for First Year Students	ECE-MVIT	June 2023	

### **Research Contributions:**

No.of Publications			No.of Patents		No. of Funds Sanctioned			
Internation al Journal	National Journal	International Conference	National Conference	Filed	Published	Granted	FDP/Workshop /Seminar	Funded Projects
14	-	05	-	-	01	-	-	-

# **Details of Academic Achievements, Awards and Recognitions:**

- Received Dr. Radhakrishnan award for excellence in teaching from SRIT Alumni association
- ➤ Received Silver Award in i2CreaTE 2021 Hosted by Universiti Malaysia Perlis, Malaysia
- > Editorial Board Member of International Journal of Biomedical Science and Engineering
- > Best paper award in International Conference on System, Computation, Automation and Networking 2023, Publisher IEEE