

## **BIO DATA**



### **Personal Details**

Name : R.POOWARASAN  
Designation : Assistant Professor  
Date of Joining : 01/09/2022  
Nature of Association : Regular  
Email : [poovarasan@ksrct.ac.in](mailto:poovarasan@ksrct.ac.in)

### **Academic Profile**

S.No	Qualification	Institution	Board/ University	Full Time / Part Time	Percentage / CGPA	Year of Passing	Class Obtained
1.	M.E.- VLSI Design	K S Rangasamy College of Technology	Anna University, Chennai	Full Time	9.8	2022	First Class with Distinction
2.	B.E.- ECE	Er. Perumal Manimekalai College of Engineering	Anna University, Coimbatore	Full Time	6.91	2011	First class
3.	HSC	TES Hr Sec School, Krishnagiri	State Board	Full Time	74.7	2007	-
4.	SSLC	Govt Hr Sec School, Ikundam	State Board	Full Time	80.2	2005	-

### **Employment details with Experience:**

S.No.	ORGANIZATION	DESIGNATION	PERIOD		YEAR OF EXPERIENCE
			FROM	TO	
1.	K S Rangasamy College of Technology, Tiruchengode.	Assistant Professor	01.09.2022	Till date	0.1
2.	K S Rangasamy College of Technology, Tiruchengode.	Aptitude Trainer	06.03.2021	31.08.2022	1.5

3.	K.S.R College of Engineering, Tiruchengode	Aptitude Trainer	04.07.2018	30.01.2021	2.9
4.	Vel Career Academy, Chennai	Aptitude Trainer	01.12.2016	30.04.2018	1.4
5.	Freelancer	Aptitude Trainer	01.10.2015	30.11.2016	1.2
6.	NewWplatform Technologies pvt. Ltd, Chennai	Test Engineer	29.08.2011	30.09.2012	1.1
<b>Total</b>					8.2

### **List of Publications**

1. R.Poovarasana, S.Saravanan, "FPGA Implementation of FIR filters using Approximate Computing", Journal of Algebraic Statistics , Volume 13, No.3, 2022.
2. R.Poovarasana, S.Saravanan, "FPGA Implementation of FIR filters using Approximate Computing", First International conference on Artificial Intelligence and Machine Learning Application ICAIMLA 2022.

**POOVARASAN R**