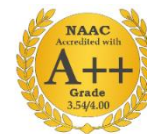




# SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution| Accredited with 'A++' Grade by NAAC)

Pulloor, Kariapatti –Taluk. Virudhunagar Dist-626115.



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Experience	Industry	Teaching	Others	Total	
	-	4 Years 1 Month	-	4 Years 1Month	
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Area of Specialization	Cloud Computing				
Courses taught	Programming Data Structures-1 Operating Systems Problem Solving & Python Programming Problem Solving and C Programming Mobile Application Design & Development Computer Networks Cloud Computing Web Technology & Applications Fundamentals of C Programming				
Research Focus					
Research guidance (Number of Scholars)					
Subject Competency					
No. of papers published	National Journals	International Journals	Conferences		
	-	2	4		
PG Specialization	M.E (CSE)				
Ph.D. Specialization	-				
Projects Carried out	-				
Patents (Filed & Granted)	Published (1) Application Number- 202541027392 A Title- AI Driven Recommendation System for E-Commerce Platforms				
Technology Transfer					
No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1 Introduction to Operating Systems Charulatha Publications ISBN : 978-93-6260-400-2 Year of Publication – AUGUST 2024				

## ***Academic Credentials***

<b>Level</b>	<b>Degree</b>	<b>Specialization</b>	<b>University</b>	<b>Year of Completion</b>
UG	B.E	CSE	Anna University	2014
PG	M.E	CSE	Anna University	2016
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### **Details of Journal Publication:**

- [1] Pak. J. Biotechnol. Vol. 13 (special issue on Innovations in information Embedded and Communication Systems) Pp. 225- 230 (2016)
- [2] IEEE Xplore: 31 OCT 2016  
Electronic ISBN:978-1-4673-8437-7  
Print on Demand(PoD) ISBN:978-1-4673-8438-4

### **Details of Conference attended:**

- [1] International Conference on Computing Technologies and Intelligent Data Engineering (ICCTIDE'16), January 7,8,9- 2016, National Engineering College, Kovilpatti.
- [2] IEEE sponsored 3<sup>RD</sup> International Conference on Innovations in Information , Embedded and Communication Systems, March 17,18- 2016, Karpagam College of Engineering , Coimbatore.
- [3] 5<sup>th</sup> International Conference on Artificial Intelligence and Communication Systems (ICAICS-2025), March 28- 2025, Velammal Institute of Technology, Ponneri.
- [4] National Conference on Emerging Trends in Information and Communication Technologies (ETICT 2K25), April 4- 2025, Sethu Institute of Technology, Kariapatti.

### **Details of Book Chapter and Books Published:**

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Publication - Charulatha Publications  
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### **Details of Patents Filed and Granted:**

Status - Published  
Application Number- 202541027392 A  
Title- AI Driven Recommendation System for E-Commerce Platforms  
Published Date : 25/04/2025

### **Expert Lecture Delivered:**

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