SETHU INSTITUTE OF TECHNOLOGY

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

Pulloor, Kariapatti –Taluk. Virudhunagar Dist-626115.

Department of Artificial Intelligence and Data Science					
Name	Mrs.G.Girahalakshmi				
Date of Birth	10.05.1989				
Unique ID	1-44725622614				
Educational Qualifications	B.E, M.Tech				
Designation	Assistant Professor				
Email ID	girahalakshmi21@sethu.ac.in				
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Experience		Industry	Teaching	Others	Total
		-	4Years 6 Months	-	4Years 6 Months
Date of Joining the Institution	28.11.2025				
Area of Specialization	***Data Analytics, Wireless Sensor Network***				
Courses taught	1. Information Technology Essentials 2. Computer Architecture and Organization 3. Object Oriented Programming with Data Structures-II 4. Software Project and Process Management 5. Mobile and Pervasive Computing 6. Software Testing 7. Internet of Things and Sensors 8. Data Analytics 9. Big Data Visualization. 10. Web Technology				
Research Focus	Data Analytics, AI, IoT				
Research guidance (Number of Scholars)	-				
Subject Competency	Software Testing, IoT with Sensors				
No. of papers published		National Journals	International Journals		Conferences
		-	-		*3*
PG Specialization	Computer Science and Engineering				
Ph.D. Specialization	-				
Projects Carried out	*3*				

Patents (Filed & Granted)	AI DRIVEN RECOMMENDATION SYSTEM FOR E-COMMERCE PLATFORMS-[Published]
Technology Transfer	-
No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1-[Universal Human Values-Technical Publications-ISBN 978-93-5585-730-9-Mar2025]

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.E	Computer Science and Engineering	Bharathidasan University	2010
PG	M.Tech	Computer Science and Engineering	Kalasalingam University	2013

Details of Journal Publication: Nil

Details of Conference attended: Nil

Details of Book Chapter and Books Published: One Book titled" Universal Human Values" published by Technical Publications-ISBN 978-93-5585-730-9-Mar2025]

Details of Patents Filed and Granted: One Patent Titled "AI DRIVEN RECOMMENDATION SYSTEM FOR E- COMMERCE PLATFORMS"-[Published] on 25April2025.

Expert Lecture Delivered: Nil

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