



Department of Artificial Intelligence and Datascience
FACULTY DETAILS

Staff Name	:	Mrs.S.Jeyapriyanga
Date of Birth	:	16.03.1996
Educational Qualification	:	B.E.,M.E
Area of Interest	:	Machine Learning, Deep Learning
Years of Experience	:	3 Years 7 Months
Area of Research	:	Deep Learning
No of Student Projects Guided	:	6 (UG projects)
Supervisor	:	-
FDP & Workshop Funding	:	-
Research Projects (Granted)	:	-
R & D Activities	:	-
Publication Details	:	<ul style="list-style-type: none">• “Energy-efficient intrusion detection system for secure acoustic communication in under water sensor networks”, KSII Transactions on Internet & Information Systems 17(6),2023• IoT monitory system based smart trash management”, International Journal of Engineering and Advanced Technology 8 (6), 195-197• “Active and trust based packet transfer method via route tracking for wireless sensor networks”, International Journal of Engineering and Advanced Technology 8 (6), 221-224

		<ul style="list-style-type: none"> • “Enhanced adaptive position update for geographic directing in mobile ad hoc networks”, International Journal of Engineering and Advanced Technology 8 (6), 225-228 • “Spam detection in twitter using machine learning algorithms”, International Journal of Engineering and Advanced Technology 8 (6), 174-178 • “Product label reading system for blind people using support vector machine algorithm”, International Journal of Engineering and Advanced Technology 8 (6), 179-186 • “Coarse-Grained Botnet Detection based on Anomaly and Community Detection”, International Journal of Advance Research and Innovative Ideas in Education 3 (2), 2069-2073
<p>FDP Attended Details</p>	<p>:</p>	<ul style="list-style-type: none"> • Five days FDP on “Empowering Educators: Navigating Recent Trends” organized by School of Computing, Department of Computer Science and engineering, Sathyabama University, Chennai from 25th Sept to 30th Sept 2023. • One Week National Level FDP on “Cloud Infrastructure” organized by St.Joseph’s College of Engineering, Chennai. • Five days FDP on “Data Analyst” organized by Andhra Pradesh State Skill Development Corporation (APSSDC) from 19th June to 23rd June 2023.