FACULTY PROFILE

Name of Teaching Staff / RMK ID	Dr. Lakshmi Haritha M / T1095				
Designation	Associate Professor				
Department	CSE				
Date of Joining the Institution	17-08-2022				
Qualifications	B.Tech	M.Tech		Ph.D	
Total Experience	Overall: 1 Year 3 Months in R		in RMK : 9	RMK : 9 Months	
Papers Published in Journal	Overall : 5 Af		After Joining	fter Joining RMK : 0	
List of Papers Published	 Lakshmi Haritha Medida and K. Ramani, "An Optimized e-Lecture Video Search and Indexing framework," International Journal of Computer Science and Network Security, August 2021, Vol. 21, No. 4, pp. 87–96. doi: 10.22937/IJCSNS.2021.21.8.12 Lakshmi Haritha Medida and K. Ramani, "Impact of Deep Learning on Localizing and Recognizing Handwritten Text in Lecture Videos," International Journal of Advanced Computer Science and Applications, vol. 12, no. 4, pp. 336–344, April 2021, doi: 10.14569/ijacsa.2021.0120442. Lakshmi Haritha Medida and K. Ramani, "An Optimized E-Lecture Video Retrieval based on Machine Learning Classification," International Journal of Engineering and Advanced Technology, August 2019, Vol. 8, No. 6, pp. 4820–4827. doi: 10.35940/ijeat.F9114.088619. Lakshmi Haritha Medida and K. Ramani, "A Comparative Analysis of Datasets Classification using Machine Learning Techniques," International Journal of Innovations & Advancement in Computer Science, April 2018, Vol. 7, No. 4, pp 518-525. Lakshmi Haritha Medida, "Survey on Semantic Indexing of 				

	High Dimensional Data with Deep Learning Techniques," i-				
	manager's Journal on Software Engineering, December				
	2016, Vol. 11, No. 2, pp 32-43.				
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 2	After Joining RMK : 1			
Ph.Ds / Projects Guided	Ph.Ds Guided : 0	Student Projects Guided : 9			
Books Published :	Count: 1 Book Chapter 1. Lakshmi Haritha Medida and K. Ramani, "Deep Learning and it's Applications: A Real-World Perspective", pp 149-166, In Deep Learning and Edge Computing Solutions for				
	High Performance Computing, Springer, January 2021. https://doi.org/10.1007/978-3-030-60265-9 10				
	Published Count : 1	Granted Count : 0			
Patents	SYSTEM FOR LOAD BALANCING IN CLOUD COMPUTING USINGMACHINE LEARNING				
Professional Memberships	Count : 1				
	1. ISTE Life Membership				
Consultancy Projects Completed	Count: 2				
	Count: 2				
Awards Received	IEI Academic Excellence Award 2023 IEI Best Faculty Advisor Award 2023				
Research grants Received					
Orchid Link / ID	ID: 0000-0002-6400-8998				
Google Scholar Link / ID	ID: t0UPzRwAAAAJ				
Vidwan Link / ID	ID: 305355				
Research Gate Link / ID	https://www.researchgate.net/profile/Lakshmi-Medida				
Scopus Link / ID	ID: <u>57210970304</u>				