FACULTY PROFILE

Name of Teaching Staff / RMK ID	Dr.S.Srijayanthi / T0412		
Designation	Assistant Professor		
Department	Artificial Intelligence and Data Science		
Date of Joining the Institution	29.06.2006		
Qualifications	B.E. (CSE)	M.E. (CSE)	Ph.D
Total Experience	Overall : 18 Years 3 Months	in RMK : 17 Years 1 Month	
Papers Published in Journal	Overall : 6	After Joining RMK: 6	
List of Papers Published	"Design of privacy preserving model based on clustering involved anonymization along with feature selection" in Computers and Security, 2023 "A Real-Time Data Clustering Scheme Using K-Medoids Based Optimal Neural Network Approach for Integrating Demographics and Diagnosis Codes" in IETE journal of research, 2021 "Sepsis Prediction" in Turkish Online Journal of Qualitative Inquiry, 2021 "Cluster Dissimilar Tuples: A stronger notion on Privacy" in International Journal of Emerging trends in Engineering Research, 2020 "Efficient Anonymization Algorithm for Multiple Sensitive Attributes" in International Journal of Innovative Technology and Exploring Engineering, 2020 "A comprehensive survey on privacy preserving big data mining in International Journal of Computer Applications Technology and Research 2017		
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : Nil	After Joining RMK : Nil	
Ph.Ds / Projects Guided	Ph.Ds Guided : Nil	Student Projects Guided : 20	

Books Published :	Count : Nil	
	List :	
Patents	Published Count : 1	Granted Count : Nil
	List : Smart Cane for Visually Impaired People	
Professional Memberships	Count : 2	
	List : ● Life Membership in Indian Society for Technical Education ● Associate Membership in The Institution of Engineers(India)	
Consultancy Projects Completed	Count : 1	
	List: Website and Payroll Software for Sakthi Industries	
Awards Received	Count : 1	
	List : Best Faculty Advisor Award from IEI	
Research grants Received	Nil	
Orchid Link / ID	ID : https://orcid.org/0000-0003-0922-8792	
Google Scholar Link / ID	ID: https://scholar.google.co.in/citations?hl=en&user=u5rDINkAAAAJ	
Vidwan Link / ID	ID : https://vidwan.inflibnet.ac.in/profile/305202	
Research Gate Link / ID	ID: https://www.researchgate.net/profile/Srijayanthi-Subramanian	
Scopus Link / ID	ID : https://www.scopus.com/authid/detail.uri?authorId=57211886822	