


FACULTY PROFILE

Name of Teaching Staff / RMK ID	Ms.U.ARCHANA / T1062		
Designation	ASSISTANT PROFESSOR		
Department	COMPUTER SCIENCE AND DESIGN		
Date of Joining the Institution	12-10-2021		
Qualifications	M.E CSE		
Total Experience	Overall : 6 Years	in RMK : 3 years 9 Months	
Papers Published in Journal	Overall : 4	After Joining RMK: 3 Years 9 Months	
List of Papers Published	<p>1.Autonomous lot Movement in Hostile Areas Using Robotics and Deep Federated Algorithms.</p> <p>2.Analysis Of Concrete Cracks and Fatigue in Smart Cities Using Yolov3</p>		
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall :	After Joining RMK :	
Ph.Ds / Projects Guided	Ph.Ds Guided : NIL	Student Projects Guided : 04	
Books Published :	Count :NIL		
	List :		
Patents	Published Count : 2	Granted Count : 0	
	List : A Method by implementing artificial intelligence for diagnosing patients in hospitals		
Professional Memberships	Count : 2		
	List: IAENG, CSTA,IEEE		
Consultancy Projects Completed	Count : 3		
	Count : NIL		

Awards Received	List :
Research grants Received	NIL
Orchid Link / ID	ID : ARCHANA U (0009-0007-8094-7278) - My ORCID
Google Scholar Link / ID	ID : Ms. Archana U Asst. Professor - Google Scholar
Vidwan Link / ID	ID : Vidwan Profile Page
Research Gate Link / ID	Archana U V RMK Engineering College, Gummidipoondi COMPUTER SCIENCE AND DESIGN Research profile
Scopus Link / ID	ID : Scopus preview - Archana U's dashboard