FACULTY PROFILE

Name of Teaching Staff / RMK ID	N.BANUPRIYA / T0725
Designation	ASSISTANT PROFESSOR
Department	CSE
Date of Joining the Institution	1.6.2012
Qualifications	B.Tech M.E. (Ph.D.)
Total Experience	Overall : 11.4 yrs in RMK : 10.4 yrs
Papers Published in Journal	Overall : 6 After Joining RMK :6
List of Papers Published	- N.Banupriya,A.Jasmine Gilda,Dr.B.Jaison,Dr.T.Sethukarasi, "**WBC Analysis using Data Augment method and Convolution Neural Network**" ,IJITEE ,DEC 2019,Volume 9 Issue 2,ISSN 2278-3075,Page no.4031-4036 - N.Banupriya,A.Jasmine Gilda ,Dr.T.Sethukarasi, " **Survey on Ranking concepts and Text mining algorithms**" , Internatinal Journal of Engineering Research and Technology , Sep 2019,Volume 8,Issue09,ISSN:2278-0181 - N.Banupriya, T. Sethukarasi,**" An Estimate of the Similarities in Genome Sequencing Concepts"**, European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 7,Issue 4, 2020 - Rajaneni Deepika sai chowdry,Yogeshwari V,Varsha, N. Banupriya, **"PLANT DISEASE DETECTION USING IMAGE PROCESSING AND MACHINE LEARNING ALGORITHM"**, Journal of Xidian University , VOLUME 14, ISSUE 7, 2020 ISSN No:1001-2400 M. Naga Sai Vikas, K. Mani Shankar Krishna, J. Veera Badra Gopal, Mrs. N. Banu priya, **"NOVEL TOP-K STRATEGY FOR PREVENTING COLLUSION ATTACK IN RETRIEVING HIDDEN FRIENDS",** Journal of Xidian University VOLUME 14, ISSUE 6, 2020 ISSN No:1001-2400 - N BanuPriya , D Tejasvi, P Vaishnavi "**CROP YIELD PREDICTION BASED ON INDIAN AGRICULTURE USING MACHINE LEARNING"** International Journal of Modern Agriculture ISSN: 2305-7246 Volume 10 Issue 3, 2021

Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 3	After Joining RMK :1
Ph.Ds / Projects Guided	Ph.Ds Guided : Nil	Student Projects Guided :5
Books Published :	Count : Nil	
	List : Nil	
Patents	Published Count :1	Granted Count :1
	List : 1.Smart Body Cam For Domestic Violence Reduction System	
Professional Memberships	Count :5	
	List : • ISTE • IACSIT • IAENG • CSTA • IAAC	
Consultancy Projects Completed	Count :2	
Awards Received	Count :2	
	List : 1. Recognized as SILVER partner faculty under Inspire - The Campus Connect Faculty Partnership Model. 2. Received Bronze Medal in the INSPIRE Partnership Model Award	
Research grants Received	Nil	
Orchid Link / ID	ID : 0000-0001-7892-2273	
Google Scholar Link / ID	ID: x_Xl1h8AAAAJ	

Vidwan Link / ID	ID :305450
Research Gate Link / ID	LINK : https://www.researchgate.net/profile/Banupriya-n-2
Scopus Link / ID	ID: 57228219500