




Faculty Profile

Name	:	K.Priyadharshini				
Date of Birth	:	08.06.1987				
Highest Qualification	:	M.E (Ph.D)				
Date of Joining	:	26.06.2014				
Designation	:	Assistant Professor				
Date of promotion (Present Designation)	:	Assistant Professor				
Area of Interest	:	Image Processing				
Mobile No	:	+91 8680871969	Email ID	:	priyadharshini.k@trp.srmtrichy.edu.in	
Experience	:	Teaching :	11 years 11 Months	Industry :	- Research : -	
Address (for Communication)	:					

Association with Professional Bodies

Name (Professional Body)	EMEC	IAENG		
Type of Membership	Life Member	Life Member		

Research

Ph. D Guidance					
Supervisor / Guide ship No. :	NA	University :	NA	No. of Scholars :	NA
Publication*					
International Journals	:	5	National Journals	:	-
International Conference	:	18	National Conference	:	2
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount)	:	Rs.7500	Applied (Amount)	:	Rs.10000
Patent					
Published	:	2	Granted	:	-

Books

Published	:	
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FDPs / STTPs / Workshops / Seminars etc.,

FDP		STTP		Workshop		Seminar		Others	
Attended :	24	Attended :	6	Attended :	5	Attended :	3	Attended :	-
Organized :	-	Organized :		Organized :	3	Organized :	4	Organized :	2

Online courses (NPTEL, MOOC etc.)	11
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***List of Publications :**

5. K.Priyadharshini, B.A.Binaya,S.Infanta Beleena, S.Kiruthika, Acoustic Forest Fire Extinguisher Using Deep Learning, International Journal Of Applied Engineering And Technology, **2277-212x**, Vol. 10, Sept 2020,PP.1-8
4. Muthu Meenal.A, Vijay M, Priyadharshini.K,” Mesh Networks-A Practical Solution Performance Evaluation And Power Management Using Ucos Rtos”, International Journal For Modern Trends In Science And Technology’, **2455-3778**, Vol.4, No.1, Jan 2018, PP.135-139.Trichy, April 2017.
3. D.Silambarasan, K.Priyadharshini,P, Elavarasi, An Impact On Succesful Learning Of Humanoid Robot Using Evolution Ary Algorithm, International Journal Of Engineering, Science And Mathematics, **2320-0294**, Vol.7, No.4, April 2018(Special Issue NCIME), PP 477-495.
2. Priyadharshini.K, Kanthan.M , Kaarthiknivedan.E, ,Dhilip Kumar .T,”Smart Surveillance System Using PIR Sensor Network & Gsm”,’ International Journal For Modern Trends In Science And Technology, **2455-3778**, Vol.3, No.7, July 2017, PP.165-169.
1. Priyadharshini.K, Reethu.S, Salini.K, Soundarya.C, ”Disease Detection Using Retinal Images”,’ International Journal For Modern Trends In Science And Technology, **2455-3778**, Vol.3, No.7, July 2017, PP.161-164.