




**Faculty Profile**

Name :	Ms. D. Gayathri			
Date of Birth :	11.07.1990			
Highest Qualification :	M.E.			
Date of Joining :	08.05.2023			
Designation :	Assistant Professor			
Date of promotion (Present Designation) :	Assistant Professor			
Area of Interest :	Wireless Communications and Networks			
Mobile No :	+91 9443315180	Email ID :	gayathri.d@trp.srmtrichy.edu.in	
Experience :	Teaching : 6 Years 10Months	Industry :	-	Research : -
Address (for Communication) :	60/1/52, No-1, Kadambur Muniyappan Kovil Street, Kitchipalayam, Salem – 636015.			

**Association with Professional Bodies**

Name (Professional Body)	Indian Society for Technical Education (ISTE)			
Type of Membership and No.:	Life member (LM 107409)			

**Research**

Ph. D Guidance					
Supervisor / Guide ship No. :	-	University :	-	No. of Scholars :	-
Publication*					
International Journals :	<b>03</b>	National Journals :	-		
International Conference :	<b>03</b>	National Conference :	<b>10</b>		
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount) :	-	Applied (Amount) :	-		
Patent					
Published :	-	Granted :	-		

**Books**

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

FDP		STTP		Workshop		Seminar		Others	
Attended :	<b>14</b>	Attended :	<b>01</b>	Attended :	<b>07</b>	Attended :	-	Attended :	-
Organized :	-	Organized :	-	Organized :	-	Organized :	-	Organized :	-

<b>Online courses (NPTEL, MOOC etc.)</b>	<b>2</b>
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**\*List of Publications :**

2. Gayathri.D, Aadhikesavan.R, Hari Prasath.G, Sibi.M, “IoT based fire accident prevention of Electric Vehicle with multiple fault detection and battery management”, in the “6<sup>th</sup> International Conference on Emerging and Technology (ICETET 2024)” by St. Joseph College of Engineering, Chennai on 17<sup>th</sup> and 18<sup>th</sup> October 2024.
1. Gayathri.D, Siva.R, Santhoshkumar.K, Shyam Kumar.D, “Automatic Recognition of Ambulance Siren by Traffic Signal in IoT”, in the “6<sup>th</sup> International Conference on Emerging and Technology (ICETET 2024)” by St. Joseph College of Engineering, Chennai on 17<sup>th</sup> and 18<sup>th</sup> October 2024.