




Faculty Profile

Name	: Ms.D.Lavanya			
Date of Birth	: 26.06.1992			
Highest Qualification	: M.E (Communication Systems)			
Date of Joining	: 08.03.2021			
Designation	: Assistant Professor			
Date of promotion (Present Designation)	: Assistant Professor			
Area of Interest	: Image processing			
Mobile No	: 9361860043	Email ID	: lavanya.d@trp.srmtrichy.edu.in	
Experience	: Teaching :	3 Years	Industry :	Research :
Address (for Communication)	6/ 1940, FIRST FLOOR, MADHURABURI NAGAR,			
	NO.1 TOLLGATE, TRICHY (Dt)-621216.			

Association with Professional Bodies

Name (Professional Body)	-	-	-	-
Type of Membership	-	-	-	-

Research

Ph. D Guidance				
Supervisor / Guide ship No. :	-	University :	-	No. of Scholars : -
Publication*				
International Journals	: -	National Journals	: -	
International Conference	: 03	National Conference	: -	
Project Grants (Research projects guided or undertaken/ Sponsored Projects)				
Received (Amount)	: -	Applied (Amount)	: -	
Patent				
Published	: -	Granted	: 01	

Books

Published	: -
-----------	-----

FDPs / STTPs / Workshops / Seminars etc.,

FDP		STTP		Workshop		Seminar		Others	
Attended :	20	Attended :	05	Attended :		Attended :		Attended :	
Organized :		Organized :		Organized :		Organized :		Organized :	

Online courses (NPTEL, MOOC etc.)	02
-----------------------------------	----

***List of Publications :**

1. **D.Lavanya**, D.Jeba Derwin,R.Remya,B.Priestly Shan, O Jeba Singh,K.Umamaheswari. Publised Scopus Indexed IEEE Conference Paper in the Year of 2022 entitled as “Diagnosis Of Early Stage Diabetic Retinopathy In Digital Fundus Images”
2. Dr.R.Ganesh Babu, **Ms.D.Lavanya**, Mr.L.Raja, Mr.S.Velmurugan, Mrs.N.Nalini, Mr.Rahul Krishnan Publised Scopus Indexed Conference Paper in the Year of 2022 entitled as” **Iot For Precision In Agricultural System**”
3. R.Remya, B.Priestlyshan,K.Umamaheswari,D.Jebaderwin,**D.Lavanya**. Publised Scopus Indexed IEEE Conference Paper in the Year of 2022 entitled as “Improved DWT Algorithm For Filtering Of MRI Images For An Efficient Diagnosis”