


**Faculty Profile**

Name :	Mrs.P.Kalaivani					
Date of Birth :	05.06.1997					
Highest Qualification :	Master of Engineering					
Date of Joining :	11.03.2022					
Designation :	Assistant Professor					
Date of promotion (Present Designation) :	NA					
Area of Interest :	ENVIRONMENTAL ENGINEERING , GIS					
Mobile No :	6382523006	Email ID :	Kalaivani.p@trp.srmtrichy.edu.in			
Experience :	Teaching :	1.5 years	Industry :	-	Research :	-
Address (for Communication) :	THIRUMALAI HOSTEL , SRM TRP ENGUNEERING COLLEGE , TRICHY					

**Association with Professional Bodies**

Name (Professional Body)				
Type of Membership				

**Research**

Ph. D Guidance					
Supervisor / Guide ship No. :	NA	University :	NA	No. of Scholars :	NA
Publication*					
International Journals :	02	National Journals :	03		
International Conference :	-	National Conference :	-		
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 :	1	Attended :		Attended :	2	Attended :	3	Attended :	
Organized :		Organized :		Organized :		Organized :		Organized :	

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

- 1) Project titled **PARTIAL REPLACEMENT OF FLY ASH BY RICE HUSK ASH IN FLY ASH BRICKS** on K.S.R College of Engineering (national conference) Tiruchengode.
- 2) Project titled **STUDY AND ANALYSIS OF GROUNDWATER LEVEL FLUCTUATION BY USING GIS IN ERODE DISTRICT** on Greenfield advanced research publishing journal.
- 3) Project titled **A STUDY ON THE RAINFALL CHANGES OF ERODE DISTRICT BY USING GIS** on pramana research journal.
- 4) Project titled **TREATMENT OF CONTAMINANT WATER BY USING HIBISCUS ROSA-SINENSIS AS COAGULANT** on pramana research journal.
- 5) Project titled **RAINFALL AND GROUNDWATER POTENTIAL ZONES USING GIS TECHNIQUES AND REMOTE SENSING IN AGNIYAR RIVER BASIN IN TAMILNADU** on pramana research journal.