

SRM TRP Engineering College, Trichy Department of Artificial Intelligence and Data Science

Faculty Profile

Name	:	Mr.G.Ram Pra	Mr.G.Ram Prakash								
Date of Birth	:	31/03/1990									
Highest Qualification	:	M.E, Power El	I.E, Power Electronics & Drives (PhD).								
Date of Joining	:	25.6.2014	5.6.2014								
Designation	:	Assistant profe	Assistant professor								
Date of promotion		Assistant profe	Assistant professor								
(Present Designation)	:										
Area of Interest	:	Renewable En	ergy								
Mobile No	:	9597322169	Email ID	:	ramprakash	.g@trp.srmtr	trp.srmtrichy.edu.in				
Experience	:	Teaching:	9 years	Industry	:	nil	Research:	nil			
Address		403 East Stre	et ,Vengan	ur,Tittakudi	i Ta	aluk,Cuddal	ore-60 6303				
(for Communication)	:										

Association with Professional Bodies

Name (Professional Body)	SDWIC- 17853	IAENG-174490	
Type of Membership	Life time	Life time	

Research

				Ph. D Gu	ıida	ince			
Supervisor / Guide ship No. :	nil		University:		nil	No. of S	cholars:	nil	
	•			Publica	tio	n*			•
International Journals : 0		03	National Journals		:	0			
International Conference : 08				Na	ntional Conferen	erence: 0			
Project Gra	ants (Res	ear	ch pr	ojects guide	ed o	r undertaken/ S	ponsore	d Projects))
Received (Amount)		:	nil		Aı	oplied (Amount)	:		
				Pate	ent				
Published		:	04		Gı	ranted	:	nil	

Books

Published:	nil

FDPs / STTPs / Workshops / Seminars etc.,

FDP		ŜTTP		Workshop		Seminar		Others	
Attended:	20	Attended:	05	Attended:	06	Attended:	11	Attended:	00
Organized:	.00	Organized:	00	Organized:	00	Organized:	08	Organized:	00

Online courses (NPTEL, MOOC etc.)	17	
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*List of Publications:

- 1. "Automated Medication dispensary System using IOT" Published In International Journal Of Information And Computing Science(UGC) ISSN Number: 0972-1347, Volume: 6 Issue:7
- 2. "Optimal placement of Green power Generation in radial distribution system using harmony search algorithm "Published in Advances in intelligent system and computing(SCOPUS),ISSN Number: 2194-5357,Volume:1167
- 3. "Energy efficient microwave based wireless solar power system "Published in OP Conference Series: Materials Science and Engineering(SCOPUS), Volume: 937
- 4. Internal Model Controller Based ISSBC Dc to Dc Converter for Electrical Vehicle Applications, Semiconductor Optoelectronics, Vol. 42 No. 1 (2023), 1315-1323(SCOPUS).