




**Faculty Profile**

Name	: G.RAM PRAKASH					
Date of Birth	: 31.03.1990					
Highest Qualification	: M.E,(Ph.D.)					
Date of Joining	: 2194826377					
Designation	: Assistant professor					
Date of promotion (Present Designation)	: Assistant professor					
Area of Interest	: Renewable Energy					
Mobile No	: 9597322169	Email ID	: ramprakash.g @trp.srmtrichy.edu.in			
Experience	: Teaching :	10	Industry :	0	Research :	0
Address (for Communication)	402,East street,Venganur,Venganur post, Near Thozhudur,Cuddalore-606303					
	402,East street,Venganur,Venganur post, Near Thozhudur,Cuddalore 606303					

**Association with Professional Bodies**

Name (Professional Body)	IAENG	SDIWC
Type of Membership and No.:	Life time 174490	Life time 17853

**Research**

<b>Ph. D Guidance</b>					
Supervisor / Guide ship No. :	0	University :	0	No. of Scholars :	0
<b>Publication*</b>					
International Journals	: 5	National Journals	:	0	
International Conference	: 8	National Conference	:	2	
<b>Project Grants (Research projects guided or undertaken/ Sponsored Projects)</b>					
Received (Amount)	: 0	Applied (Amount)	:	0	
<b>Patent</b>					
Published	: 4	Granted	:	0	

**Books**

Published	:	0
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**FDPs / STTPs / Workshops / Seminars etc.,**

FDP		STTP		Workshop		Seminar		Others	
Attended :	20	Attended :	05	Attended :	06	Attended :	11	Attended :	0
Organized :	0	Organized :	0	Organized :	02	Organized :	8	Organized :	0

<b>Online courses (NPTEL, MOOC etc.)</b>	<b>18</b>
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**\*List of Publications :**

5. Internal Model Controller Based ISSBC Dc to Dc Converter for Electrical Vehicle Applications, Semiconductor Optoelectronics, Vol. 42 No. 1 (2023), 1315-1323(SCOPUS).
4. A review on selection of soft magnetic materials for industrial drives published Materials Today: Proceedings, Volume 45, Part 2,2021,Pages 1591-1596,ISSN 2214-7853
3. Energy efficient microwave based wireless solar power system “Published in IOP Conference Series: Materials Science and Engineering(SCOPUS),Volume: 937
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
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