




**M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY**  
Siruganur, Tiruchirappalli 621 105.

(Approved by AICTE & Affiliated to Anna University)

**FACULTY PROFILE**

Name	Dr S RAJASEKARAN	Email	<a href="mailto:deanadmin@mamcet.com">deanadmin@mamcet.com</a> rajasekar.nishanth@gmail.com	
Qualification	M.E. Power Systems	AU Faculty Code		
Designation	PROFESSOR	Mobile Number	9994013168	
Area of Specialization	Power Systems	Experience at MAMCET	4 years	
Experience	14 years	Joining Date	04.06.14	

**Education Qualification**

Degree	Name of the Institution	University	Year of Passing
PhD			2018
M.E	ANNAMALAI UNIVERSITY	ANNAMALAI UNIVERSITY	2004
B.E.	NAVALAR NEDENCHEZHIAN COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2001

**Experience Details**

Institution/ Company	Designation / Position	Duration	Experience in Years	Cumulative Experience
MAMCET	PROFESSOR	4	4	4
MAMCE	ASSOCIATE PROFESSOR	3	3	3
ROEVER ENGINEERING COLLEGE	ASSOCIATE PROFESSOR	5	5	5
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)	LECTURER	1	1	1
ANNAI MATHAMMAL SHEELA ENGINEERING COLLEGE	LECTURER	1	1	1

**Publication Details**

Category	Journal	Conference	Total
National	3	5	8
International	5	5	10
Consultancy	-	<b>Total Publications</b>	18

Product Development	-	Ph.D. Guidance	-
Workshop/Conference/FDP/Seminar Participation :35			
Professional Body Membership : IEEE			
Awards and Achievement :Achieved ELITE Certification in “Introduction of Research” NPTEL Course Achieved ELITE Certification in “Emotional Intelligence” NPTEL Course Received a Certification in “Power system Engineering” NPTEL Course			

**International Conferences**

- 1. Presented a paper on “Application of Artificial Intelligence Techniques in Irrigation management for crop yield enhancement” at the 2<sup>nd</sup> International Conference on Recent Advances in Engineering and Technology -ICRAET 2019**
- 2. Presented a paper on “A Zeta Converter Based MPPT Controller for Wind Driven Induction Generator Supplying Dc Micro Grid” International Conference on Emerging Trends in Engineering, Management, Science And Technologies (ICEEMST-2017)**

**National Conference:**

- 1.

**International Journals:**

- 1.
- 2.

**National Journals:**

- 1.
- 2.

**Others:**