

Mr. A. Shyam

Email: *shyam4046@gmail.com*

Mobile No: **+91-9551386738**



Educational Qualification

Degree	Specialization	Institution	Year of Passing	CGPA
Ph.D.	Mechanical Engineering	Anna University	Jan 2019 (Registered)	
M.E	Solar Energy	College of Engineering, Guindy, Anna University.	2018	9.62 CGPA
B.E	Mechanical Engineering	GRT Institute of Engineering and Technology, Tiruttani.	2015	8.55 CGPA

Teaching and Research Experience

S.No	Name of the organization	Designation	Period		Experience
			From	To	
1.	Gojan school of Business and Technology	Assistant Professor	21.05.2018	16.11.2020	2 years 5 months
2.	Saint Michael's Polytechnic College	Lecturer	03.06.2015	09.03.2016	9 months

Subjects Handled

- Renewable Energy sources
- Engineering Graphics
- Design of Machine Elements
- Manufacturing Technology
- Finite Element Analysis
- Total Quality Management
- Unconventional Machining Processes

Area of Expertise

- Solar Energy, Parabolic Trough Collector.

Fellowship

- Received **National Renewable Energy Fellowship** by **Ministry of New and Renewable Energy (MNRE)** for pursuing **M.E Solar Energy** at **Anna University, Chennai** for the academic year 2016 – 2018.

Projects

S. No	Title	Sponsoring Agency	Period	Amount in (Rs.)	Achievements
1.	EME- 096 Experimental Investigation of Solar Cooker Incorporating with PCM Thermal Storage	TNSCST – SPS	2018-2019	7,500	Won Best Project Model award under mechanical engineering stream in TNSCST Seminar cum Exhibition
2.	EME-074 Portable solar refrigeration system- A novel food and vaccines preservation technology	TNSCST – SPS	2019-2020	7,500	Successfully Completed

Skills

PTC Creo parametric, ANSYS APDL, Fluent, Trace Pro, Tonatiuh

Personal Profile

Father's Name : K. Ashokkumar
Date of birth : 29.10.1993
Sex : Male
Nationality & Religion : Indian –Hindu
Present address : No 35, Patel Street,
Ponnammanmedu,
Chennai – 600110

Declaration:

Herewith I have declared that the information furnished above are true and correct to the best of my knowledge and belief.

Place: Chennai

Date: 20.11.2020

(A. SHYAM)