SRM Valliammai Engineering College

(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203, Chengalpattu District, Tamil Nadu

TEL : 044 - 27454784 / 726, FAX : 044 - 27451504

Department of Mechanical Engineering

Personal Details

Name :	**G.RAJESH**
Designation :	**Assistant Professor (OG)**
Educational Qualification :	**M.TECH**
Experience:	**11 Years 8 months.**
Area of Specialization :	**Computer Aided Design (CAD)**
Date of Joining :	**27/06/2017**
Email ID :	**rajeshg.mech@valliammai.co.in**
Contact Numbers :	**9698976044** **Extn:+91**

Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E.	Mechanical Engineering	Adhiparasakthi Engineering College / Anna University	2008
2	M.Tech	Computer Aided Design	S.R.M University	2010
3	Ph.D.	-	-	-

Professional Society Memberships

1. Indian Society of Technical Education: Life Member

Publication Details

Journal:

1. Design and Development of Eco Friendly Regenerative Electrical Bicycle. I-manager's Journal on Mechanical Engineering, Vol. 11 l No. 4 l August - October 2021[ISSN-2230-9055, E-ISSN-2249-0744 PAGE NUMBER 41-49].

Conference:

1. Design and Development of Eco Friendly Regenerative Electrical Bicycle. SECOND International conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering [ICSA-2021]. SRM Valliammai Engineering College, 10th April 2021.

Faculty Development Programs Attended

1. Product Design and development (Jul-Aug 2021 NPTEL-AICTE).

2. "Concepts of Engineering Thermodynamics, Engineering Mechanics and Dynamics of Machinery" (SRM Valliammai Engineering College 24th May'2021 to 29th May'2021).

3. Robotics Process Automation (04.5.2020 to 06.5.2020 Jeppiaar Institute).

4. Concept of thermodynamics, Fluid mechanics and dynamics for mechanical Engineering (11.5.2020 to 15.5.2020 SRM Valliammai engineering college).

5. Modelling And Optimization Techniques For Materials And Manufacturing Processes (18.5.2020 to

22.5.2020 Anand Institute Of Higher Technology).

6. Materials for Thermal and Renewable Energy Research (20.5.2020 to 24.5.2020 KPRIET).

7. Advancements in Mechanical, Production & Civil Engineering and ICT in Teaching Learning Process (13.5.2020 to 26.5.2020 Bangalore institute of technology).

8. Industrial Revolution Post Covid'19 (22.5.2020 to 27.5.2020 SVCT).

9. Modeling, Technologies, and control on Electric Vehicle (25.5.2020 to 29.5.2020 Sri Sai Ram Institute of Technology).

10. Recent Trends in Material Frontiers (29.5.2020 to 30.5.2020 Sri Manakula Vinayagar Engineering College).

11. "Manufacturing, Machining and Testing of Composites" (15.6.2020 to 19.6.2020 Sri Sai Ram Institute of Technology).

12. "Advanced & Research Opportunities In Internal Combustion Engines" (16.6.2020 to 20.6.2020 JYOTHISHMATHI INSTITUTE OF TECHNOLOGY & SCIENCE).

13. ME6301-Engineering Thermodynamics (6th to 12th June 2016 Anna University).

14. Fluid Mechanics and Dynamics (SRM Valliammai Engineering College 22nd April '2021 to 26th April 2021).

15. Engineering Mechanics (SRM Valliammai Engineering College 10th December 2019 to 14th December 2019).

16. Engineering Mechanics (SRM Valliammai Engineering College 14th December 2017 to 15th December 2017).

17. Production planning and Control (SRM Valliammai Engineering College 7th November 2017 to 8th November 2017).

18. Design of Transmission Systems (SRM Valliammai Engineering College 14th November 2017 to 15th November 2017).

19. Mechatronics (SRM Valliammai Engineering College 26th April 2018 to 27th April 2018).

20. Thermal Engineering (SRM Valliammai Engineering College 23rd November 2018 to 24th April 2017).

21. ME8594- Dynamics of machines (Anna University 10th May 2021 to 15th May 2021).

NPTEL-AICTE

1. Product Design and Development (Jul-Aug 2021).

2. Product Design and Development (Sep to Oct 2020).

3. Product Design Using Value Engineering (Jul to Aug 2019).

4. Product Design and innovation (Aug to Sep 2018).

5. Spur and Helical Gear Cutting (Jul to Aug 2017).