



**DEPARTMENT OF MECHANICAL ENGINEERING**  
**GOVERNMENT COLLEGE OF ENGINEERING-BARGUR**  
(AUTONOMOUS)  
**KRISHNAGIRI- 635 104, TAMILNADU**



Approved by AICTE, New Delhi and Affiliated by Anna University,  
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1. Name : Govindaraj R
2. Designation : Assistant Professor (Temp)
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4. Institute Name : Government College of Engineering, Bargur
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8. Date of Birth : 14.03.1988
9. Sex (M/F) : Male

**10. Academic Qualification (Undergraduate Onwards)**

S.No.	Institution Place	Degree Awarded	Year	Field of Study
1.	Anna University / Maharaja Engineering College, Avinashi	ME	2013	Engineering Design
2.	Anna University / Sri Ramakrishna Engineering College, Coimbatore	BE	2009	Mechanical Engineering

**11. Professional Career:**

S.No.	Positions held	Name of the Institute	From	To
1	Assistant Professor	SNS College of Engineering, Coimbatore	16.07.2013	29.12.2019
2	Assistant Professor	Government College of Engineering, Bargur	07.08.2024	Till date

**12. Books and Patents List:**

	<b>Books</b>	<b>Patents</b>
<b>Number</b>	2	Nil
<b>Titles</b>	1. A Primer on Engineering Mechanics 2. Engineering Graphics	Nil

**13. Publications list.**

<b>S.No</b>	<b>Research papers, Reports</b>	<b>General Articles</b>	<b>Others (Please Specify)</b>
<b>Number</b>	7		
<b>Titles</b>	1. Influence of High Frequency Mechanical Peening On The Fatigue Life Of Stainless Steel Joints In Corrosive Environment 2. Optimization of the Process Parameters to Maximize the Tensile strength in 6063 Aluminium Alloy Using Grey Base Taguchi Method 3. A review on friction stir weldment of AA6061 and AA1100 aluminium alloys 4. Thorium Energy & LFTR		

<b>S. No</b>	<b>Author(s)</b>	<b>Title</b>	<b>Name of Journal</b>	<b>Volume</b>	<b>Page</b>	<b>Year</b>
1	R Govindaraj, R Sudhakaran, KM Eazhil, S Mahendran, L Senthilkumar	Influence of High Frequency Mechanical Peening On The Fatigue Life Of Stainless Steel Joints In Corrosive Environment	Transactions of the Indian Institute of Metals	72	3233-3239	2019
2	KM Eazhil, R Sudhakaran, M Jayakumar, R Govinadaraj, L Senthilkumar	Optimization of the Process Parameters to Maximize the Tensile strength in 6063 Aluminium Alloy Using Grey Base Taguchi Method	Advances in Natural and Applied Sciences	11	235-242	2017
3	P Raj Kumar, R Govind Raj	A review on friction stir weldment of AA6061 and AA1100 aluminium alloys	International Journal of Advanced Information Science and Technology	3	104-108	2014

4	R. Govindraj, Mohankumar R V, P Siva Kumar	Thorium ENergy & LFTR	International Journal of Scientific & Engineering Research Research	8	306- 315	2017
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**14. Online Certification Courses:**

<b>S.No.</b>	<b>Name of the Course</b>	<b>Certification by</b>	<b>Remarks</b>
1	Product Design and Development	NPTEL	Elite – Gold – Topper 5%
2	Inspection and Quality Control in Manufacturing	NPTEL	Elite