



BIO DATA



Name : C.BALAGURU
Designation : Assistant Professor
Department : Mechanical Engineering
Address for Communication: 2/402, Porkaala Nagar First Street,
Tirumangalam.Madurai-65706.
Email : balaguru.mech09@gmail.com.
Mobile Number : 9944551312,8667212649
Google Scholar link :

1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
B.E.	Mechanical Engineering	SACS.MAVMM Engineering College / Anna University	2007
M.E.	Manufacturing Engineering	Sethu Institute of Technology /Anna University.	2012

2. Professional/ Industry Experience: (in chronological order)

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1	Lecturer	K.L.N. College of Information Technology	07.02.2008	30.06.2010
2	Assistant Professor	K.L.N. College of Information Technology	01.07.2010	31.10.2020
3	Assistant Professor	Vaigai College of Engineering	18.08.2021	Till Date

3. Research Interest: Design and Optimization

4. Journal Publications (add patent if any):

PAPER PRESENTATIONS:

- Presented the Paper Titled "Comparison Of Genetic Algorithm With Lingo Software Using A Spur Gear Pair Design Optimization Problem" in Erode Sengundhar Engineering College.
- Presented the Paper Titled "Optimization of Flywheel Design" in National Conference On Technical Challenges In Manufacturing Engineering at SACS MAVMM Engg College.



5. Book/Book chapter publications:

6. Funded Projects

7. Ph.D guidance

8. Participation in Seminars/FDP/Workshop/Conference/Webinar:

FDP & WORKSHOP ATTENDED:

Workshops Attended

- "Two days workshop on 3D Modeling and Design Validation using Solid works" - Anna University Tiruchirapalli.
- "Non Destructive Testing- Technologies and Applications"- St.Joseph's College of Engineering, Chennai.
- "Applications and Research Issues in Thermal Engineering"- K.L.N.College of Engineering, Madurai.
- "Finite Element Analysis" - K.L.N.College of Engineering, Madurai.
- "Advances in Heat Transfer"- RVS College of Engineering, Dindigul.
- "FDP 2016" - CADD CENTRE, MADURAI.
- "Teaching Methodology"-K.L.N.C.I.T, Madurai.
- "Modeling and Simulation of Manufacturing Systems using Witness"- K.L.N.College of Engineering, Madurai.
- "Engineering Metallurgy" - K.L.N.C.E.Madurai. Centre for Faculty Development, Chennai.
- Attended 7 Nos. of Online FDP Programmes conducted by Various Engineering Colleges.

9. Membership in Professional societies

- MISTE- Life Member of the Indian Society for Technical Education from 2008.

10. Awards, Recognition & Achievements

Any others (if any):