

CURRICULUM VITAE

Personal data

Mr. Sadanandan R,
Assistant Professor,
Department of Mechanical Engineering,
Ahalia School of Engineering & Technology,
Phone Number- 9447365975,
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Education

PG degree

Government College of Technology, Coimbatore. 2015

UG degree

Al- Ameen Engineering College, Shornur. 2012

Research focuses/Title of dissertation

Teaching

Since Mar 2025	Assistant Professor, Department of Mechanical Engineering, Ahalia School of Engineering & Technology, Palakkad
Feb 2024-Feb 2025	Assistant Professor, Department of Mechanical Engineering, Jawaharlal College of Engineering and Technology, Lakkidi, Palakkad
Apr 2020-Jan 2024	Assistant Professor and Hod, Department of Mechanical Engineering, Rajadhani Institute of Science and Technology, Palakkad
Jun 2015- May 2020	Assistant Professor, Department of Mechanical Engineering, Ammini College of Engineering, Palakkad

Recent Journal Publications

1. "An Investigation into the Effects of a Scandium Inclusion on the Mechanical and Micro-structural Characteristics of Friction Stir Weld Joint", Advances in Additive Manufacturing Technologies, 2024
 2. "Development Of Economic 3 Axis CNC Router ", IJIRT Vol 10 Issue 12 May 2024
 3. "Design And Development of Patient Transfer Aid for Hospitals", IJIRT Vol 10 Issue 12 May 2024
 4. "Design, Optimization and Structural Analysis of Bicycle Chassis", IRJET Vol 8 Issue 7 July 2021
 5. "Noise Reduction in Jet Engine using Chevron Nozzle", IRJET_Vol 5 Issue 5 July 2018
 6. "Virtual Analysis on Mufflers and Noise Level Correlation", IJSRSET_Vol 3 Issue 4 2017
 7. "Virtual Analysis of Composite Leaf Spring", IRJET_Vol 3 Issue 6 July 2016
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Resource person:

Paper presentation: International-1, National-
Guest lecture delivered: