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Education

Ph.D. Doing 2023
A.P.J.A.K.T.U.

PG degree
Masters in Engineering, Thermal Engineering, Anna University, Chennai 2015

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Bachelor of Engineering, Aeronautical Engineering, Anna University, Trichy 2011

Teaching Experience

Since July, 2025:	Assistant Professor Dept. of Mechanical Engineering Ahalia School of Engineering & Technology, Palakkad
Mar 2017 – July 25:	Assistant Professor Dept. of Mechanical Engineering Nehru College of Engineering and Research Centre, Thrissur.
Jun 2015 – May 2016:	Assistant Professor Dept. of Mechanical Engineering Dhanalakshmi Srinivasan College of Engineering, Coimbatore
Jun 2011 – May 2012:	Lecturer Dept. of Aeronautical Engineering Dhanalakshmi Srinivasan Engineering College, Perambalur, T.N.

Publications

- **Sharan S Das, Lt. Sanoj Thonakkot, Rakesh P R; "Review of the literature on the problems faced by small and medium scale industries when implementing lean manufacturing"** ***NCERC Int. J. Adv. Sci. Eng. and Tech. (NIJASET), Vol. 2, No.1, 2023***
- **Rakesh PR, Sanoj T, Vimal MN, Manuraj KR, Baisel Paul; "An overview of thermal management systems for batteries in electric vehicle"** ***International Research Journal of Modernization in Engineering Technology and Science, Volume:07/Issue:03/March-2025***
- **Lt. Sanoj Thonakkot, Vimal MN, Rahul R, Rakesh P R "Fuel Energizer - The Magnetizer"** ***International Research Journal of Modernization in Engineering Technology and Science, Volume:07/Issue:03/March-2025***
- **Vimal M N, Manuraj K R, Sanoj T, Rahul R, Rakesh P R; "Review on the role of hydrogen in future internal combustion engines"** ***International Research Journal of Modernization in Engineering Technology and Science, Volume:07/Issue:03/March-2025***
- **K Abhijith , Rahul R, Lt.Sanoj T , Rakesh P R; "Advanced Surface Modeling Techniques for Optimizing Injection Molding of Automotive Components: A Simulation and Quality Assessment Approach"** ***International Journal of Research Publication and Reviews, Vol (6), Issue (4), April (2025), Page – 1652-1656***