

Mr. Likhith Raj R



Designation	Assistant Professor
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Joining Date	11-07-2023

Educational Qualifications

- B. E in Aeronautical Engineering, VTU (2021).
- M.Tech in Aerospace Engineering, VTU (2023).

Past Experience

Field	Position held	Name of the institution	From	To
Industrial Experience	Intern	National Aerospace Laboratories	30.11.2022	30.06.2023
Academic Experience	Teacher	Uniq Academy, Bengaluru	01.06.2022	01.09.2023
	Professor	Gopalan College of Engineering & Management	11-07-2023	Till date

Areas of Interest

- Gas Turbine Technology
- Combustion Technology
- CAAD and CFD(Fluent)

B.E., M. Tech, Projects

- **B. E:** Numerical Analysis of Turbocharger in Turbojet Engine under the guidance of Dr. S.k. Maharana
- **M.Tech:** Experimental and Computational Analysis on Effect of Primary Airflow on Combustion Performance of Can-Combustor, under the guidance of Dr. Basawaraj (Associate Professor, VIAT) and Dr. G Muthusvelvan (Principal Scientist, NAL).

Conference/Journal Publications

Paper Submitted & Accepted in an International Conference:

- [1] Likhith Raj R, Dr. G Muthusvelvan, Dr. Basawaraj, "Experimental and Computational Analysis on Effect of Primary Airflow on Combustion Performance of Can-Combustor", 14th Asian Computational Fluid Dynamics Conference (ACFD 2023), 30th Oct - 2nd Nov.2023, Bengaluru, India.