Name: Mr. RAPAKA JAGADEESH

Employee ID: A5MEC00T66

Designation: Assistant Professor

Department: Mechanical Engineering

Date of Birth: 01-07-1995

Father Name: RAPAKA PAPA RAO

Mother Name: RAPAKA MOHINI

Reservation Category if Any: BC-D

Address: D. No: 1-43, Bahadapalli, Mandasa, Srikakulam

Mobile Number: 9618416362

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Date of Joining in the Institution: 18-10-2021

Academic Excellence:

QUALIFICATION	BOARD / UNIVERSITY	DIVISION	YEAR
M. Tech (R&AC)	JNTUCEA, ANANTAPUR	FIRST Class with Distinction	June 2021
B. E	AU, Vishakhapatnam	FIRST Class	March 2016

Total Years of Experience (Teaching/Industry): Fresher

Period		Organization/Institution/Industry	Designation
OCTOBER 2021	Till Date	AITAM, Tekkali	Assistant Professor



Areas of Interest:

- 1. Basic Thermodynamics
- 2. Applied Thermodynamics
- 3. Refrigeration and Air Conditioning
- 4. Heat and Mass transfer
- 5. Strength of materials
- 6. Machine tools

Ph.D Guiding: Nil

Academic Projects Guided:

i) Masters Projects : NIL Bachelor Projects: NIL ii)

International Journals:

1. Rapaka Jagadeesh^{#1}, Dr. M.P. Rangaiah^{*2} " EXPERIMENTAL INVESTIGATION OF STEPPED SHORT TUBE ORIFICE AS EXAPANSION DEVICE IN DOMESTIC REFRIGERATOR BY USING R-290 REFRIGERANT WITH SiO2 NANO LUBRICANT" The International journal of analytical and experimental modal analysis Volume XIII, Issue II, February/2021, Page No:1282

R. Tagadeesh.
Signature