

VENKATAKRISHNA CH

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RESIDENTIAL ADDRESS:

- D. No- 1-91-a, Indupalli village, Unguturu Mandal, Krishna Dist, A.P- 521311

ACADEMIC QUALIFICATIONS

- ❖ M. Tech - Machine Design
- ❖ B.Tech - Mechanical Engineering

ACHIEVEMENTS / RECOGNITIONS: NIL

PROFESSIONAL EXPERIENCE

Designation	University/College	Period
Assistant Professor	Seshadri Rao Gudlavalleru Engineering College	30.08.2023 to Till Date
Assistant Professor	URCE, Telaprolu, AP	29.06.2015 to 30.11.2022

PROJECTS GUIDED

PhD	Post Graduation	Under Graduation
Nil	Nil	05

SPECIALIZATION:

- ❖ Machine Design

RESEARCH PAPERS / BOOKS

- ❖ BOOKS PUBLISHED IN PUBLICATIONS: Nil

- ❖ PAPERS PUBLISHED IN JOURNALS:

Journals: **National** : Nil **International** : 02
Conferences: **National** : Nil **International** : Nil

- ❖ Patents Granted : Nil

Journals:

a) National - Nil

b) International:

1. A Journal On “Evaluation Of Mechanical And Water Absorption Properties Of Flax/Sun Hemp Reinforced Hybrid Epoxy composites With Variation Of Fiber Content”, Published In International Journal Of Research In Aeronautical And Mechanical Engineering, Issn: 2321-3051 Volume 13 Issue 1, January 2025
2. A paper entitled “Combustion Phenomena, Emissions and Performance Characteristics of Lemongrass Oil in Direct Injection (DI) Compression Ignition Diesel Engine” in International Journal of Recent Technology and Engineering (IJRTE), Volume-8 Issue-2, July 2019.

LIST OF WORKSHOPS ORGANIZED: Nil

LIST OF WORKSHOPS / SEMINARS ATTENDED:

- ❖ Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program on “**Emerging Green hydrogen energy technologies for societal sustainability and climate change mitigation**” at Lakireddy Balireddy College of Engineering from 16/12/2024 to 21/12/2024.
- ❖ Two week Online Faculty Development Program on "**Advances in Mechanical Engineering**" organized by PVP Siddhartha Institute of Technology, Vijayawada, from 02-12-2024 to 13-12-2024.
- ❖ One-Week Faculty Development Program on “**Robotics and Industrial Automation**” organized by Chaitanya Bharathi Institute of Technology (A), Hyderabad, from 04-11-2024 to 09-11-2024.
- ❖ Attended a Two Week Online Faculty Development Programme on “**INDUSTRY 4.0/5.0**”, organized by Department of Mechanical Engineering, PVP Siddhartha Institute of Technology, Vijayawada during 15.04.2024 to 27.04.2024
- ❖ Attended a One Week Online Faculty Development Programme on “**Recent Advancement in Sustainable energy sources: Research and development**”, organized by Department of Physics, Karpagam Academy of Higher Education, Coimbatore during 26.02.2024 to 01.03.2024

CERTIFICATIONS:

S.No	Name of the Course	Duration	Score (%)	Remarks
1	Advanced Machining Processes	January–April, 2024	65	Elite

GUEST LECTURES DELIVERED: Nil

MEMBERSHIP IN PROFESSIONAL BODIES:

- International Association of Engineers - Life Membership – No. 167917

CONSULTANCY ACTIVITIES: Nil

GRANTS FETCHED/FUNDED R&D PROJECTS: Nil