

T. SIVA KRISHNA

Department : Mechanical Engineering
Designation : Assistant Professor
Experience : 10years
College : Gudlavalleru Engineering Collge, Gudlavalleru.
Mobile :9951475451
E-Mail :sivak346@gmail.com

RESIDENTIAL ADDRESS: Flat no:205 Indira Enclave, Ayodhya nagar, Near Raghavendra Theatre. Vijayawada-520003.

ACADEMIC QUALIFICATIONS:

B.Tech from QISCET, Ongole , in Mechanical Engineering in 2007.

M.Tech from NITCalicut, kerala in 2009 in **Thermal Sciences** specialization.

ACADEMIC REWARDS / ACHIEVEMENTS:

- Got GATE Rank of 1005 in 2007.
- Got GATE rank of 347 in 2018 in GATE Engineering sciences.

PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Asst.Professor	GEC Gudlavalleru	2009 June to 2010April
Proposal Engineer	TSPL(HYD) Pvt.LTD	2010 May to 2011Dec.
Asst.Professor	QISCET, Ongole	2011Dec to 2013Dec.
Asst.Professor	GEC Gudlavalleru	2014JAN to till date

PROJECTS GUIDED:

PhD	Post Graduation	Under Graduation
Nil	Nil	10

SPECIALIZATION:

Thermal Energy Storage and Exergy Analysis

RESEARCH PAPERS / BOOKS: NIL

BOOKS PUBLISHED IN PUBLICATIONS: NIL

PAPERS PUBLISHED IN JOURNALS: 5

PAPERS PUBLISHED IN CONFERENCES: 4

LIST OF WORKSHOPS ORGANIZED

- ❖ Organized one day workshop on “Advances in Thermal Engineering”, in 2012.
- ❖ Organized one day Guest Lecture on “Outcome based Education”, in 2017.
- ❖ Organized Two day Guest Lecture on “overview on Operations, Troubles and Trouble shooting of Boilers and Steam turbines”, in 2018.

LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED:

- ❖ Participated in One week Workshop on "Advances in Computational Fluid Dynamics: Methods and Applications using MATLAB and ANSYS-Fluent" in NIT Warangal in May 2019.
- ❖ Attended a workshop in “Advances in Mechanical Engineering”, in 2014 dec in LBREC.
- ❖ Attended a Five day workshop in “Mathematical Methods for scientists and Engineers”, in 2015 May organized by MANIT Bhopal.
- ❖ Attended a Five Day Short Term Course on “Analytical and Experimental Techniques in Thermal Engineering”. Organized by NIT Rourkela.
- ❖ Participated in two day faculty development program on "**MATLAB AND ITS APPLICATIONS**" on 8th to 9th Feb 2018, at Gudlavalleru Engineering college, Gudlavalleru.

- ❖ Participated in a One week Workshop in “Computational Fluid Dynamics” in 2018 May Organized by Gudlavalleru Engineering College, Gudlavalleru.
- ❖ participated in a One day workshop in “Metal Matrix Composites”, in 2018 Aug in GEC Gudlavalleru.
- ❖ Participated in two day Faculty development Program on "**TRAINING ON ProgeCAD**" on 06th and 7th DEC 2017 at Gudlavalleru Engineering college, Gudlavalleru.
- ❖ Attended a workshop in “Advances in Mechanical Engineering”, in 2014 dec in LBREC.

CERTIFICATIONS:

1. Elite with Gold in the NPTEL course “Laws of Thermodynamics”
2. Elite with silver in the NPTEL course “Concepts of Thermodynamics”.

GUEST LECTURES DELIVERED: NIL

MEMBERSHIP IN PROFESSIONAL BODIES: M.I.E

CONSULTANCY ACTIVITIES: NIL

GRANTS FETCHED: NIL