

MUPPANA VEERANA
GENDRA
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Career Objective

Seeking a responsible post of Lecturer for giving the practical knowledge which makes the Student's career progressive.

Experience

Worked as Assistant professor in "TUDI RAM REDDY TECHNOLOGY AND SCIENCE", BIBI NAGAR from 2018 aug to 2020 Feb.

Working as Assistant professor in "SRI VASAVI ENGGNIREERING COLLEGE Tadepalligudem" from 2020 Feb to till now.

Academic Details

COURSE NAME	INSTITUTION	PERCENTAGE (%) or C.G.P.A	BOARD/UNIVERSITY
M-TECH (INDUSTRIAL METALLURGY)	NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL	6.70 (C.G.P.A)	NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
B-TECH (MECHANICAL)	CHAITANYA INSTITUTE OF TECHNOLOGY VISAKHAPATNAM	63.50 (%)	JNTU KAKINADA
INTERMEDIATE	NARAYANA JUNIOR COLLEGE	81.8 (%)	BOARD OF ANDHRA PRADESH
SECONDARY EDUCATION	ADARSA HIGH SCHOOL KOTHAPALLI	77.7 (%)	STATE BOARD OF ANDHRA PRADESH

Publications details

- Title - Structural and magnetic properties of Nb substituted Zr-Co-Si-B Nanocrystalline ribbons (Intermetallics 101 (2018) 8)
- Structural and magnetic properties of nanocrystalline Zr-Co-Nb-Si-B rare earth free permanent magnets fabricated by spark plasma sintering. (Journal of magnetism and Magnetic Materials (2019) 476 329-333)

Subjects handled

- Engineering mechanics
- Strength of materials

Technical Skills

AUTOCAD, CATIA, ANSYS

Core Strengths

- Have the inclination to work hard to accomplish the task assigned.
- Innovative, smart, and honest at work.
- Willingness to accept challenges and curious to learn new things.

Achievements

- Received 2nd prize in tech fest organized by Gusac on “Dozzer” at GITAM college, Vizag.
- Received 1st prize in talent test conducted by UTC.

Project Details

M.tech

Effect of elemental substitution on structural and magnetic properties in co-zr alloys.

Role–Individual project, which is done at DMRL HYDERABAD.

Importance of project – To replace the Rare earth materials by rare earth free materials for permanent magnets, which is very expensive and shortage of materials.

Result of project–Substitution of multiple elements in Co-Zr alloy enhance the coercivity, it is essential property for permanent magnets.

B.tech

Finite Element Method Analysis of Gas Turbine Rotor Blade.

Role – Group member, which is done at Chaitanya engineering college Visakhapatnam.

Importance of project – we can find out the thermal properties of rotor blade and we can find out the flaws.

Result of project – we have find out that thermal stresses of rotor blade which issued for developing the rotor blades.

Extra-Curricular Activities

Participated in cricket tournament conducted by JNTUK in zonal level.

Conducted at technical fest in international level Technozion 2015.

Conducted technical fest in national level CHAITANYAM 2k13.

PersonalDetails

Name : MUPPANA VEERANAGENDRA
Father'sName : MUPPANA VENKATESWARARAO
DateofBirth : 28/07/1994
Gender : Male
Nationality : Indian
Address : Dr.no1-53, Kamarajupeta, Gokavaram (Mandal),
East Godavari (Dist), Andhra Pradesh, Pin.no:533285
Languages Known : English, Telugu, Hindi.
Hobbies : Playing cricket and shuttle.

Signature

M. Veera Nagendra