



RAKARAPU DIVYA SREE



CONTACT

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OBJECTIVE

Looking forward to work in a position where I can utilize my skills and knowledge to add value to your company by learning up-to-date technologies.



EDUCATION

Rajiv Gandhi University of knowledge and Technologies, Nuzvid

2022

B.Tech in Metallurgical and Materials Engineering
8.1

Rajiv Gandhi University of knowledge and Technologies, Nuzvid

2018

PUC
6.82

Sree Vidyaniketan School, Angara

2015

SSC
8.8



PROJECTS

Effect of Rhenium on TiAl Microstructure and Mechanical Properties of Spark Plasma Sintered Titanium Aluminide

Structures and mechanical properties of TiAl-base alloys have been studied, in which Rhenium was added as the third element and the Rhenium content was changed. The behavior of the third element in the TiAl-base alloys and the effects of various factors on ductility have been discussed. It has been concluded that the Ti-48Al-2Cr-2Nb-0.5Re alloy is the optimum composition for obtaining good room temperature ductility.



INTERESTS

- Reading books
- Volunteering



SKILLS

Metallography (Materials Characterisation)

Corrosion Testings

Mechanical Material Testing

Non Destructive Testing

Microsoft office

Team Management

Communication Skills

Problem Solving skills

AutoCAD Basics



ACHIEVEMENTS & AWARDS

Got first prize in Meta Quiz in METALYTZ'2k18.

Participated in paper presentation on failure analysis in TECKZITE'2k19.

Participated in Quiz conducted by IIM in mettle'20 at NIT Trichy.

Participated in the workshops on 'Non -Destructive Testing at IIIT Nuzvid and 'Corrosion and its prevention in industries' at NIT Thiruchirapalli.



ACTIVITIES

Club member in Science and Technology club in student development and campus activity cell at IIIT Nuzvid.

Worked as Branch Representative in Helping Hands Organization(NGO).

Worked as NSS Volunteer for two years at RGUKT Nuzvid.