

CHANDU MARKA

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Education

S R Engineering College

Warangal

Bachelor of Technology – Mechanical Engineering; CGPA: 7.086

Oct 2020 - Jun 2023

S V S Polytechnic College

Warangal

Diploma – Mechanical Engineering; Percentage; 75.46

June 2017 - Aug 2020

Krishnaveni Talent School

Station Ghanpur

SSC – CGP; 7.7

June-2016 – May 2017

Technical Projects

INVESTIGATION OF MECHANICAL PROPERTIES OF NATURAL FIBRE REINFORCED HYBRID COMPOSITES.

Description: This research outlines the use of multi-criteria decision-making (MCDM) methodologies to determine the best material to use while producing a car bumper. The Analytical Hierarchy Process (AHP) in conjunction with the Technique for Order Preference by Similarity to Ideal Solution (TOPSIS) constitute the suggested hybrid MCDM technique. The weights for the criteria are calculated using AHP.

ELECTRICAL CAR USING PVC PIPES.

Description: The “Electric Car Using PVC Pipe” is designed for Domestic, Industrial, and short distance travelling. In this system the energy is supplied by electrical energy to the DC motor and the motor transforms that energy into mechanical energy and motor is attached to the wheels and cart is run.

Skills

Programming: HTML5, CSS3, JavaScript, C.

Frameworks: Bootstrap, Reactjs.

Cloud/Database: MySQL, MongoDB.

Mechanical Design: AutoCAD, Catia v5.

Soft Skills: Good communication Skills, and Leadership Skills, Quick Learner, Teamwork.

Certifications

- Certified in C language by Satyam Skill Development (P) Ltd.
- Certified in Renewable Energy Technology fundamentals, Coursera.