



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

Department of Mechanical Engineering

REPORT OF SKILL BASED MINI PROJECT

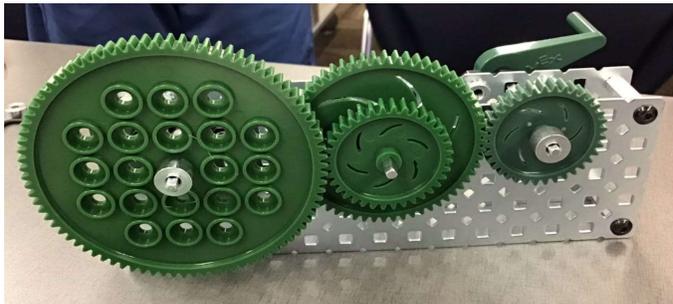
Theory of Machine

Title of Project: Compound gear train

Introduction:

Compound gear train is a kind of gear train in which compound gears are mounted on one or more intermediate shafts. The compound gear consists of two or more gears of different sizes fixed together to rotate at the same speed.

Description of Model



Applications of Model

Engines, Lathes machine, clocks, gear box and Differential of automobiles etc.

What I Learned Through Project:

On completing this project I learned about the use of compound gear train in various places, I also learned about its assembly. Through the project I learned the use of various tool and processes to make the compound gear train.

Submitted By

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