

Department : **Mechanical**

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Group No: **2**

Guided By

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Project Title

DESIGN AND DEVELOPMENT OF BATTERY OPERATED MARKET VEHICLE

Abstract:

Now a day vehicles are increasing on the road. For the power generation the vehicle uses petroleum product and gases as fuel. The use of such kind of fuel is harmful to the environment because they emit oxide of Nitrogen, Sulphur, Carbon and Other Pollutants and middle class people cannot more affordable cars ,scooter.

In recent time the people use bicycle, motorcycle, car, scooter, moped etc. for short distance transportation which is costly due to increase in fuel cost. Mostly in big campus, For purchasing products, For routine transportation like Reaching to school, workplace, market, Bank,hospital, etc. people also use these costly vehicle. To overcome this weakness, accidents &reduce the pollution done by vehicle and cost of fuel this project will develop better vehicle for short distance travel.

Due to this upgradation is required we can manufacture Battery operated market vehicle which use for travel short distance of our routine life.

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