

## Design And Development in Electric Vehicle

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**Abstract:** *Humans are progressively impacting the climate and the temperature of the Earth by burning fossil fuels and ruining forests. Pollutants released into the atmosphere by combustion engine cars are rising on a daily basis. Electric cars might be a viable alternative, solving issues such as escalating pollution, global warming, diminishing mineral wealth, and more. These vehicles may be powered through a collector system by electricity from off-vehicle sources or maybe inbuilt with a battery, or electric generator to convert fuel to electricity or else. In this thesis, the development of electric vehicle is presented. Such vehicle will only reuse the power supplied to it while working and only renewable sources while halt resulting in solving the issues mentioned.*

**Keywords:** Dynamo motor, Control unit.

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