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Electric Cycle

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Abstract: *The increased demand for electric bikes is the subject of this study. Our main focus is in the automobile industry, where we are converting outdated bicycles to electric bicycles. The major goal of this study is to present an accurate picture by linking the many energy sources that humankind has access to humanity In order for humanity to progress in today's civilized environment, they must travel. And in order to accomplish this, his journey should be as quick and painless as possible. The Electric Bike, which is powered by a battery and so supplies voltage to the motor, is the subject of this study. This study is concerned with the design and construction of an electric bike that runs on electricity as primary energy. In the main system, there is a setting for a rechargeable battery. When compared to a traditional car, the bike's electrical power can deliver better fuel economy, performance, and pollution reduction.*

Keywords: electric bikes.

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