

## **A Study on Applied Statistics to Evaluate the Perception of the Potential Customers towards Hybrid Cars**

\* Vinay Pandit

### *Abstract*

*Auto market is one of the largest segments in world trade. It provides employment to a population of about 25 million people in the world. A hybrid car uses multiple propulsion systems to provide motive power. The most common type of hybrid car is the gasoline-electric hybrid car, which use gasoline (petrol) and electric batteries for the energy used to power internal-combustion engines (ICEs) and electric motors. The main goal of hybrid cars is providing sustainability thus fulfilling growing need for better forms of transport. Environmentally-conscious individuals would find heaven with hybrid cars. However, since they are just being introduced in the market, they can come at quite an expense. With increased patronage, it is hoped that more hybrid cars will become accessible to everyone in the future.*

**Keywords:** Hybrid cars, ICE (Internal Combustion Engines)

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\* Asst. Prof, Mathematics and Statistics Department, Lala Lajpatrai College,