

Sorts of Electric Vehicle- An Overview

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Abstract: Nowadays, pollution is increasing very rapidly and causes adverse effects on the environment. This pollution is because of conventional vehicles. The conventional vehicles emit various harmful gases like unburned hydrocarbons, oxides of nitrogen (NO_x), carbon monoxide (CO), etc. To reduce this pollution electric and hybrid electric vehicle plays a very important role. The fuel price is also increasing day by day. So there is need to find the alternate solution for this. So, various researchers perform their research on the Hybrid Electric Vehicles (HEVs) and Energy Management System (EMS). In this paper various aspects and types of hybrid electric vehicle are reviewed also advantages of hybrid electric vehicles are discussed..

Keywords: Pollution, Electric vehicles, Hybrid Electric Vehicles (HEVs), Flex-Fuel Engine (FFE).

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