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## *A critique of hybrid electric vehicles*

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### **Abstract:**

Cleaning operations will likely result from a significant contribution from HEVs in lowering greenhouse gas emissions? Reduced fossil fuel reserves are a defining feature of the current state of affairs. Because of the high cost of fuel, the transportation industry, which depends significantly on cars, is in dire straits. Further escalation of this issue is anticipated. Problems like air pollution, global warming, and the depletion of fossil resources are all consequences of the growing fuel consumption, and they all have a negative impact on the environment. The modern technology employed in hybrid electric vehicles and the technical characteristics of the various HEV kinds are the main topics of this study. Environmental effects of these cars are also covered in the study.

### **Keywords:**

Hybrid electric vehicle (HEV), Plug-in Hybrid Electric Vehicles (PHEVs),