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# Economic Implications of India's Push for Electric Vehicles

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**Abstract:** India's ambitious push for electric vehicles (EVs) marks a significant step toward achieving sustainability, energy independence, and economic growth. This paper investigates the economic implications of this transition, focusing on its impact on manufacturing, employment, and related industries. It explores the evolution of the automotive manufacturing ecosystem, emphasizing the shift toward localized battery production, advanced technologies, and green supply chains. The analysis also examines the employment landscape, addressing both the opportunities created in emerging sectors and the challenges posed by job displacement in traditional automotive and fossil fuel industries. Additionally, the study highlights the role of government policies, infrastructure development, and investment trends in shaping India's EV future. This transition is framed as both a challenge and an opportunity to promote long-term economic resilience and enhance global competitiveness.

**Keywords:** Electric Vehicles, India, Economic Implications, Manufacturing, Energy Sector, Employment, Environmental Impact.

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