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## **Assessing The Economic Impact of Electric Vehicles on Growth: A Perspective**

Prof. Rajesh Shah and Santosh Ganpat Gahlot

Asst. Professor and Research Scholar rs1204129@gmail.com and santoshgahlor1103@gmail.com
St. Rock's College of Commerce and Science, Borivali (W), Mumbai, India

Abstract: This study examines the transformative impact of electric vehicles (EVs) on economic growth and sustainability. As the global automotive industry undergoes a profound shift towards electrification, this research explores the multifaceted effects of this transition on various sectors of the economy. Key areas of investigation include job creation, energy consumption patterns, infrastructure development, and environmental sustainability. The findings suggest that the widespread adoption of EVs has the potential to stimulate economic growth through the creation of new industries and jobs, while also reducing dependence on fossil fuels. Additionally, the study highlights the importance of strategic policy interventions and investments in EV-related infrastructure to unlock the full economic potential of this transition. This research contributes to the growing body of knowledge surrounding the economic implications of EV adoption and provides valuable insights for policymakers, industry stakeholders, and researchers alike

Keywords: Electric, Vehicles, Economic, Growth, Sustainable, Transportation

