PRACTICES ADOPTED FOR ECO-DRIVING BY YOUTH

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ABSTRACT

Fuel prices constantly trend higher. There is growing financial need to maximize fuel efficiency. Managing vehicle by minimizing operating costs on fuel as well as minimizing emissions should be the goal of everyone if we want our future population to enjoy the use of the vehicles. Since the reserves of vehicle fuel like petrol is limited, its wise usage is the major and serious concern for all of us. Eco-driving is a way of driving that reduces fuel consumption, green house gas emission and accident rate. Awareness regarding Eco-driving and maintenance practices while using the vehicle has become a necessity to respect the non renewable reserves of vehicle oil like petrol. With this rationale the present study was conceptualized with the objectives a) to judge the awareness of youth regarding eco-driving and b) to identify practices adopted by the selected youth regarding eco-driving of their vehicles. The study was limited to the youth driving their on daily basis. Youth for the present study were the university students studying at Under Graduate and Post Graduate levels at The Maharaja Sayajirao University of Baroda. The data were collected with the help of questionnaires as a tool from 200 students (100 males and 100 females students) studying in different disciplines of MSU, Baroda, selected on the basis of their willingness to cooperate in giving the needed information. The collected data were further subjected for coding, tabulation and descriptive analysis. The major findings revealed that the extent of awareness regarding Eco-driving was high among the girls as compared to boys. The similar trend was also seen in the extent of practices followed by the girls. The girls were found to be following better Eco-driving practices while driving the vehicles as compared to the boys.

KEYWORDS: awareness. Eco-driving, practices, youth.

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REFERENCES