ABSTRACT

This research study initially analyses the current production process across the motorbike firms clustered in Hyderabad region from the perspective of Regional Innovation System (RIS). Cluster is a combination of vast gathering of firms in related ventures at a specific area. RIS consists of interacting knowledge generation and exploitation sub-systems linked global, national and other regional innovation systems for commercializing new knowledge. For the development of framework, this research is based on conceptual-theoretical framework of diamond model of Porter (1990: 2000) and forms a well-established framework of RIS. This research study facilitates to understand the current production process of motorbike firms and get to know the modern production process of motorbike firms across world. It also helps to know conceptual framework of RIS, and contribute to develop policies which support RIS in Hyderabad. The findings of this research will contribute to the benefit of the clustered firms of motorbike in Hyderabad. The purpose of this research study is also to assess the linkages of motorbike firms with academic institutions and government policies. The major identified challenges that limit and blur the role of RIS in Hyderabad is, government innovation policies, weak research and development institutions and low level of demand technology. At the end, the policy recommendations are proposed to improve the extremely weak links of Hyderabad academia, industries and government.

Keywords: Industrial clusters, motorbike firms, Hyderabad, Pakistan, RIS