**Innovative Strategies for Development: Role of S&T- Pakistan Scenario**

**by**

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**Abstract:** The goal of innovation is; positive change that leads to increased productivity. Innovation is the successful introduction of something **new** and **useful** by private enterprises, as well as, government and public organizations including work methods, technologies, processes, practices, products and services. Innovation initiatives include all scientific, technological, organizational, financial and commercial initiatives, which are intended to the implementation of innovations. Innovation nourishes in thinking minds, and socio-economic growth through innovation can be harnessed by slotting in educated and trained youth. Realizing the importance of innovation for development, the Government of Pakistan has prepared its new Science, Technology and Innovation Policy with quite an emphasis on innovation; however, implementation of policies in general remains an issue! Pakistan launched "Offices of Research, Innovation and Commercialization (ORICs)" in the universities through Higher Education Commission (HEC) and an Inquiry Based Science Education (IBSE) Programme **"*La Main a La Pate*"** (hands on) through Pakistan Science Foundation (PSF) in collaboration with France in 2010. The IBSE programme intends to develop questioning attitude in children at Primary and Secondary school levels.

The approach of **Appreciative Inquiry** inculcated in youth and its linkage with Industry and manufacturing sector is an adopted strategy to arrive at Development. Dynamism in research activities, keeping industry on-board and conducting research which has direct impact on masses, is imperative for development. Linking Public sector capability with private sector marketability is the way to Public-Private-Partnership and **Commercialization of technology**. However, the key intervention in my opinion is the "development of human minds and behaviours" leading to just, rational, knowledgeable, innovative and enterprising society as a whole. This in turn, can happen only if the children at very early stage, are groomed as rational and positive human beings!

The presentation will revolve around above-mentioned concepts and ideas being talked about for some time in Pakistan; however, consistency, continuity and sustainability with financial support need to be ensured for success.

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