



Contribution ID: 44

Type: **Poster Presenter**

SWOT Analysis of Institutional Framework for Engineering Diplomas in Technical and Vocational Education and Training (TVET) System in Pakistan

Monday 2 April 2018 13:00 (20 minutes)

The theoretical underpinnings of SWOT analysis for institutional framework of engineering diplomas is used to highlight its components of strength, weaknesses, opportunities, and threats. The TVET system disseminates approximately 29 associate engineering diplomas in one, three, and four years of duration in Pakistan. Strength includes establishment of provincial TEVTAs as apex TVET authorities, TVET system, technical education and vocational trainings in private and public sectors, trade testing boards, and signatory of ILO and UNESCO. Weaknesses captures TVET deficiency, administrative and legal issues, highly skewed technical education, inadequate number of technical colleges, traditional engineering technologies, trade quality compromises, and non-collaboration among TVET institutions and authorities. Opportunities lies in demand driven market diplomas, local and international markets for earnings and employment, national skill policies, and economic fortunes of mega projects. The threats are present in low skill formation, technical skill deficiency for females and rural areas, international in-competitiveness in labor markets, Chinese skilled immigrants, expansion of TVET trades to modern and emerging fields, imbalanced technical education in TVET set-ups, and low socio-economic standards of common Pakistanis for the development of TVET system in Pakistan. Policy recommendations are devised to develop TVET system for human resource development in Pakistan.

Authors: Mr AHMED, Aziz (Quaid-i-Azam University and BUIITEMS); Prof. KHAN, Aliya Hashmi (Scool of Economics, Quaid-i-Azam University, Pakistan)

Presenter: Mr AHMED, Aziz (Quaid-i-Azam University and BUIITEMS)

Session Classification: Interdisciplinary

Track Classification: Interdisciplinary