

TECHNICAL SESSION-4: HUMAN CAPITAL INVESTMENT AND WORKERS' EFFICIENCY

Chair: Prof. Dr. Muhammad Zahir Faridi, Director, School of Economics, BZU, Multan

Paper Title: Human Capital Investment, Family Structure and Demographic Dividend: Preliminary Evidence from Pakistan

Author and Presenter: Sajjad Akhtar

Abstract: This paper empirically documents and analyses the inter-relationship between human capital investment, family structure and demographic dividend during demographic transition period of 1992 to 2018 in Pakistan. It is based on three rounds of primary Household Income and Expenditure data collected in 1992-93, 2005-06 and 2018-19. The sub-elements of transition phenomena namely, child and elderly dependency, share of youth dependency, youth earners, adult women earner and family structure are included in model specification, to assess their impact on demographic dividend. It also includes few conventional arguments as the determinants of augmented household savings. The estimates using Two stage Least Squares technique are separately presented for urban and rural areas.