

## CURRENT POSITION

Senior Research Economist, Pakistan Institute of Development Economics, Islamabad, PAKISTAN

## EDUCATION

- 1997 **Ph.D.** in Economics.  
**Johns Hopkins University**, Baltimore, MD, USA.
- 1993 **M.A** in Economics..  
**Johns Hopkins University**, Baltimore, MD, USA.
- 1983 **M.A** in Economics.  
**McMaster University**, Hamilton, Ontario, Canada.

## EXPERIENCE

**Senior Research Economist/ Ph.D. Program Faculty** July99-Todate  
Pakistan Institute of Development Economics

**Research Economist** Nov. 83-July 99  
Pakistan Institute of Development Economics

**Visiting Faculty** Spring 1998  
**Quaid-i-Azam University**

**Consultant** July99-Dec.99  
ActionAid-Pakistan

## RESEARCH COMPLETED

### Research Papers

"Production of Cognitive and Life Skills in Public, Private, and NGO Schools in Pakistan," Paper presented in the Seventeenth Annual General Meeting of the Pakistan Society of Development Economists. 2002.

"Measuring Price Elasticity of Demand for a Priceless Commodity: The Case of Free Public Schooling in Pakistan," Working Paper. (Ready for presentation and publication).

"Poverty, Gender, and Primary Schooling in Pakistan," Paper presented in the Fifteenth Annual General Meeting of the Pakistan Society of Development Economists. 1999.

### Journal Articles

"A Critical Assessment of Free Public Schooling in Pakistan," *Pakistan Development Review* 37(4): Winter 1998.

"Exports and Economic Growth: The Pakistan Experience," *International Economic Journal* 7(3):

Autumn 1993.

"Tax Incidence by Income Classes in Pakistan," *Pakistan Development Review* 28(1): Spring 1989.

"On an Empirical Definition of Money for Pakistan," *Pakistan Development Review* 27(4): Winter 1988.

"Some Econometric Evidence on the Relative Importance of Monetary and Fiscal Policy in Pakistan" *Pakistan Development Review* 26(4): Winter 1987.

"Estimation of Money Demand and Money Supply Functions for Pakistan: A Simultaneous-equations Approach," *Pakistan Development Review* 25(4): Winter 1986.

"Who Bears the Burden of Federal Taxes in Pakistan," *Pakistan Development Review* 24(3 & 4): Autumn-Winter 1985.

### **Comments**

Comments on "The Urban Informal Sector in an Adjusting Economy: The Case of Pakistan," *Pakistan Development Review* 37(4): Winter 1998.

Comments on "Modeling Industrial Growth and Agglomeration Economies in the Manufacturing Sector of Pakistan," *Pakistan Development Review* 28(4): Winter 1989.

### **Book Reviews**

Review of the book *Provincial Governments and the Social Sectors in Pakistan*. A. F. Aisha Ghaus, Hafiz A. Pasha, and Zafar H. Ismail (eds). Vanguard Books (Pvt) Ltd. Lahore. in *Pakistan Development Review* 37(1): Spring 1998.

Review of the book *Made in Jamaica: The Development of Manufacturing Sector*. M. A. Ayub. Johns Hopkins University Press. Baltimore, in *Pakistan Development Review* 25(1): Spring 1986.

Co-edited *The Political Economy of Reforms: A Case Study of Pakistan*. by Ishrat Hussain. Lectures in Development Economics No.10. Pakistan Institute of Development Economics. Islamabad. 1999.