

Name: Dr. Ambreen Fatima
Employer: Applied Economics Research Centre (AERC), University of Karachi.
Designation: Senior Research Economist/ Associate Professor
Address: Applied Economics Research Centre
P.O. Box 8403, University of Karachi,
Karachi-75270, Pakistan.
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Key Qualifications:

Education:

- Ph.D in Economics (2013): Thesis title “Economics of Child Labour”, from Department of Economics, University of Nottingham, Nottingham, United Kingdom (UK). Link: <http://etheses.nottingham.ac.uk/2967/1/Final-PhD-Thesis.pdf>.
- M.Phil in Economics (2009): Thesis title “Impact of Micro-credit on Women Empowerment”, from Department of Economics, University of Karachi, Pakistan.
- Master of Arts in Economics 1998-2000, University of Karachi, Karachi, Pakistan (*Advance Math and Agriculture as major subjects*).

Employment Record:

1. Currently Working as Associate Professor/Senior Research Economist at Applied Economics Research Centre, University of Karachi. (Since February 2016)
2. Worked as Research Economist/ Assistant Professor at Applied Economics Research Centre, University of Karachi. (From March 2013 to February 2016).
3. Worked as Staff Economist/Lecturer at Applied Economics Research Centre, University of Karachi. (From 1st April 2005 to 28th February 2013).
4. Worked as Research Assistant at Applied Economics Research Centre, University of Karachi. (From 1st April 2002 to 30th March 2005).
5. Worked as Lecturer (Full Time – Cooperative) at APWA Degree College for Women, Karimabad, Karachi. (From 15th February 2001 to March 30th 2002)

Research Interest:

Gender and Development, Labour Economics, Rural Development, Agriculture Economics, Micro-Econometrics and Social issues such as Child labour and Education.

Administrative Responsibilities:

1. Editor, Pakistan Journal of Applied Economics
2. Member Academic Committee
3. Incharge Graduate Study Programme
4. Member Editorial Committee
5. Member Computer Committee
6. Member Publication Committee

Research Experience (Detailed):

TASKS ASSIGNED		WORK UNDERTAKEN
1.	Team Leader on Project funded by the World Bank	<p>Project: Pakistan: Fisheries Value Chain Assessment for its Improvement Year: 2022</p> <p>Description: The study, financed by the World Bank, broadly aims to generate qualitative and quantitative evidence for policy formulation/reform & investment recommendations that will support the fish value chain development, build this sector resilience both financially & environmentally sustainable, to protect people and livelihoods that rely on this blue sector.</p>
2.	Consultant in a project funded by PRIED performed analysis and Report write-up	<p>Project: Fostering Solar PV in High Loss zones Year: 2022</p> <p>Description: Solar PV presumption in Pakistan has political and policy support, favorable geographic conditions in terms of solar radiation and roof-space, and a suitable demographic and socio-economic conditions in terms of a large population in need of power grid back-up on a daily basis. With a primary objective to mobilize clean energy transition and shelve the coal-based developments which the country is speedily heading toward, we frame a compelling roadmap for PV diffusion. The study was pilot to explore the adoptability among the household in K-Electric (Karachi Electricity Supplier) high loss zones.</p>
3.	Principal Investigator/ Team Leader on a project funded by RASTA - PIDE	<p>Project: Sludge – Cost of Bureaucracy Year: 2022</p> <p>Description: This study, Sludge - The Cost of Bureaucracy, was undertaken as part of the Demand Driven Research (DDR) Programme under the RASTA Competitive Grants Program for Policy-oriented Research. The aim is to prepare a report on the cost of bureaucracy present in the system – the costs which arise because of administrative procedures/regulations. For the assessment purpose 10 activities were selected.</p>
4.	Principal Investigator/ Team Leader on a project funded by RASTA - PIDE	<p>Project: Prospect for the development of Solid Waste Management system: A case study of the Metropolitan city of Karachi Year: 2020-21</p> <p>Description: As evident from the title the study focuses on the prospectus for the development of SW in Karachi, hence exploring the institutional structure, its weaknesses and obstacles it faces in managing the system is the core issue considered here. Currently, the arrangements made by both public and private sectors in disposing of these wastes are improper and the leakages in the system have led to the mushroom growth of the informal sector. This growth has now become uncontrollable. The report is unique as it provides an in-depth assessment of all the stakeholders involved in solid waste management – from generation to disposal.</p>

TASKS ASSIGNED		WORK UNDERTAKEN
5.	Advisor on a Project Funded by RASTA - PIDE	<p>Project: Household Energy Poverty in Pakistan Year: 2020-21</p> <p>Description: This study aims to analyse the impact of subsidized tariff changes on the welfare of households as well as the redistribution of subsidies between household groups based on income. The study also attempts to provide a comprehensive measure of energy poverty by including a wider set of variables representing both access and affordability dimensions of energy provisioning at the household level. Because of the existing caveats in the secondary datasets, the study conducts a primary survey of Karachi as a case study for obtaining in-depth information on the energy situation. This study thus aims to form a rigorous analytical basis for energy policymaking in Pakistan.</p>
6.	Senior Analyst (Socio-Economic /Gender/Labour) on a project funded by UNDP for Associate in Development (AiD), (Pvt) Ltd., Islamabad.	<p>Project: Development of Sustainable Development Goals (SDGs) Framework for Sindh Year: 2018-19</p> <p>Description: The objective is to develop an SDG framework for Sindh. Specifically, the study provides a comprehensive review of existing Legislation, Policies and Plans; Conducts a trend analysis of key available SDGs indicators from the year 2000 to 2017; Establish a methodology for SDGs target setting and prioritization; develops an SDGs framework; Map existing Provincial and National Policies, Plans and Strategies that contribute towards achieving SDGs.</p>
7.	Gender Specialist on a Project funded by the Government of Sindh	<p>Project: Rural Poverty and Gender Aspects of Agricultural Development in Sindh Year: 2017</p> <p>Description: The research was aimed to explore the set of issues related to rural poverty and gender aspects. The approach followed in carrying out this work had focused on inclusive growth to benefit those who have been deprived in the past and to identify development options based on the principles of shared prosperity.</p>
8.	Consultant for SEBCON Pvt. Ltd. On The World Bank-funded Project	<p>Project: Water Sanitation Program (WSP), The World Bank - Consumer Research Household Survey, Pakistan Year: 2015-2016</p> <p>Description: The research aims to identify the household's willingness to pay for the improved sanitation system. It covers over 3000 households from all over the rural areas of Pakistan.</p>

TASKS ASSIGNED		WORK UNDERTAKEN
9.	Project Leader on the Project funded by USAID implemented by IFPRI for AERC	<p>Project: Assessment of Child Labour in the Urban Informal Sector.</p> <p>Year: 2014-2015</p> <p>Description: This research is aimed to explore the extent and the supply and demand-side determinants of child labour hidden in the urban informal sector, producing raw material for large and small manufacturing sectors including the supplies collected by scavengers and rag pickers. In the current scenario of the urban informal sector, the issue of child labour can generally be classified into three broader categories. The first is related to cottage industries. The second category is related to the practices of tax evasion leading to the bifurcation of large scale industries into formal and informal units. The third is related to the incapacity of the public sector in the disposal and recycling of solid wastes. As a result, the solid waste is collected, sorted and marketed by the private sector through child labour.</p>
10.	Econometrician on a project administered by IUCN Pakistan and funded by Asian Development Bank	<p>Project: Valuation Study of Mangrove Plantation established under Sindh Coastal Community Development Project (SCCDP).</p> <p>Year: 2013</p> <p>Description: This study focuses on the valuation of mangrove plantations established under the Sindh Coastal Community Development Project (SCCDP). It uses primary data, collected from three talukas (sub-Districts) of Thatta District of Sindh namely KetiBunder, KharoChhan and Shah Bunder, where the household surveys, survey of coastal communities and discussions with different stakeholders (including Focus Group Discussion) was conducted to assess the local communities' dependence on mangroves. In the process, the study made estimates on different streams of benefits and costs (direct, indirect). In addition to use values, non-use values were also computed e.g. willingness to participate (in mangrove plantation) was also computed.</p>
11.	Project Economist on the project funded by JICA	<p>Project: Resettlement Action Plan of Project Affected Persons, part of the project "Revival of Karachi Circular Railway".</p> <p>Year: 2009-10</p> <p>Description: The study was undertaken for the Environmental Management Consultant. The purpose was to design the resettlement plan for the project affected person. With the passage of time, as the KCR gradually reduced its railway services, the pace of illegal occupation of KCR land increased substantially. This study has viewed these illegal settlers on compassionate ground and considers them as Project Affected Persons keeping in view of their abject poverty levels as well as the safeguards for resettlement of affecties at the international levels.</p>

TASKS ASSIGNED		WORK UNDERTAKEN
12.	Project Economist on the World Bank funded project for AERC	<p>Project: The School Placement Study in NWFP. Year: 2008</p> <p>Description: The study was undertaken for the World Bank with an aim to review policy and institutional framework associated with the identification, design, cost estimate and execution of new or up-graded or rehabilitated schools in NWFP. The field work was conducted during August – November 2007. Based on the secondary and primary data, analysis of school supply and review of policies and procedures were carried out. It is followed by identification of adverse effects of current policies, and the opportunities available.</p>
13.	Project Economist on Government of Sindh funded project for AERC.	<p>Project: Impact Assessment of School Management Committees (SMC's) of Primary School in Sindh. Year: 2007</p> <p>Description: This study was aim to assess the institutional strength of SMC's in the light of the aims, objectives and functions as prescribed in the law and the degree to which the SMC's have succeeded in performing their designated functions and the associated constraints, with particular reference to the functioning of the Executive Committee and General Body. The study also focused on changes in the enrollment ratio and dropout rates with the advent of SMC's, with particular reference to girls education in the 23 Districts of Sindh. The study covered 400 primary schools and 4400 households in the hinterland.</p>
14.	Project Economist on Asian Development Bank/World Bank funded project for AERC.	<p>Project: Survey of Education and Health Facilities in Balochistan, Balochistan Economic Report TA-4757-PAK. Year: 2007</p> <p>Description: This particular study was undertaken as part of Balochistan Economic Report funded by Asian Development Bank. The study was carried out during the period November 13, 2006 – February 14, 2007. The process under the study was based on identification of five districts in province representing different geographical regions using probability sampling technique and subsequently survey of 100 primary and middle schools and 100 health departments within the selected districts using a structured questionnaire and finally process the survey data in the required statistical programme to be used by the Bank for analysis.</p>

TASKS ASSIGNED		WORK UNDERTAKEN
15.	Project Economist on MCB funded project.	<p>Project: Financing for Housing, Housing Schemes and Construction Industry in the Context of Price Fluctuations and Expectations.</p> <p>Year: 2005.</p> <p>Description: This study focused on urban housing issues related to larger cities like Karachi, Lahore and Islamabad/Rawalpindi. It highlighted the weaker portion or missing links in the current framework for housing in Pakistan and tends to make recommendations that are likely to make the framework more functional and conducive to the issues in the obtaining situation. It also tends to propose the roles of the government and the private sector (particularly the financial institutions) in pursuit of meeting out the gigantic task of providing shelter and giving rise to housing ownership.</p>
16.	Project Economist on ILO funded project for AERC.	<p>Project: Rapid Assessment of Child Labor in Deep-Sea Fishing, Ship Breaking and Seafood Processing in the Coastal Areas of Balochistan.</p> <p>Year: 2003.</p> <p>Description: The study covered the entire 800 Km Coastal Belt of Balochistan Province with a combination of different survey instruments namely household surveys, rapid assessment and focus group discussions in addressing the issue of child labor in the coastal area, its determinants and required changes in the policy framework. The study provided empirical evidences suggesting that male child labor was present in significant proportions and the poor educational system in addition to poverty were its main causes. However, the girl education at the primary level was significant and there were no evidences of girl child labor in the coastal areas.</p>
Core Research (In house Research)		
1.	Agriculture (Funded by AERC)	<p>Research Report: “Crop Diversification in the Fruit Belt of Balochistan Province”</p> <p>Year: 2013</p> <p>Description: The increased levels of risk and uncertainty always impact on production related decisions, particularly of the farmers. The study was an attempt to measure the degree to which crop diversification has taken place in the north eastern belt of Balochistan province comprising seven districts. This belt tends to supply 80 to 90 percent of specific fruits output to the rest of the country. The study used a combination of household survey and published secondary data. In the process, females of the households were also covered through a separate module to test the degree of relationship between women empowerment and crop diversification in the fruit belt.</p>

TASKS ASSIGNED		WORK UNDERTAKEN
2.	Urbanization (Funded by AERC)	<p>Research Report: “City Growth Dynamics in Pakistan: An Assessment of Relationship Between Supply and Demand Factors”</p> <p>Year: 2016</p> <p>Description: This study investigates the factors affecting city’s population and economic growth in Pakistan. City growth is estimated using several approaches based on reduced form equation of demand and supply side factors. The objectives of this study are twofold; first it examines the determinants of urbanization growth over the period of 1970-2013. Second, analyzes the determinants of city’s population and productivity growth using micro data from Labour Force survey and Pakistan Social and Living standard Measurement survey for the periods of 2000-01 and 2010-11.</p>
3.	Long Term Unemployment: National and Provincial Labour Market (Funded by AERC – On-going)	<p>The thematic report will be first assessing the unemployment incidence especially long term unemployment which leads to discourage labour force at national and provincial level. The results for each province will then be analyzed to provide an in-depth understanding of the impact that a particular aspect of the labour market has on provincial and national labour market outcomes.</p>
Book (s)		<ol style="list-style-type: none"> 1. Assessment of Child Labour in the Urban Informal sector of Pakistan (2019). Authored by: Ambreen Fatima, FaizanIftexhar and Fauzia Kamal LAP LAMBERT Academic Publishing, International Book Market Service Ltd. ISBN-13 (978-613-9-93574-1) ISBN-10 (6139935741), EAN: 978613995741, Brivibasgatve 197, LV-1039, Riga, Latvia, European Union, Registration Number. 90012088472, Fax: +371 68620455, Email: info@omniscryptum.com.
Book Chapter(s)		<ol style="list-style-type: none"> 1. “Urbanization Characteristics and Dynamics – Pakistan’s Perspectives” Published in “City Dynamics in Pakistan, AERC Thematic Research Report Series # 001, AERC, Karachi, Pakistan. 2. “Migration Pattern in Large Cities of Pakistan” Published in “City Dynamics in Pakistan, AERC Thematic Research Report Series # 001, AERC, Karachi, Pakistan. 3. “Openness, Stock Market Development, and Total Factor Productivity Growth in Pakistan” in “Human Development in India”, Vol. 1: “Cross National Perspectives and Profiles”, edited by Dr. B. Suresh Lal, Serials Publications, New Delhi, India, 2009.
Publication		<ol style="list-style-type: none"> 1. Relative effectiveness of Monetary and Fiscal Policies: An Econometric case study”, in Pakistan Economic and Social Review, No. 1 & 2, Year 2003. 2. International Trade and Total Factor Productivity growth in Pakistan: A Multivariate co-integration analysis, in Indian Journal of Quantitative Economics, Vol.18, No.1&2, Year 2003.

TASKS ASSIGNED	WORK UNDERTAKEN
	3. Inflation, Government size and economic growth: A Multivariate Panel Co-integration Approach, in Indian Journal of Social Development, Vol.5, No.2, Year 2005.
	4. Sustainable Development in Pakistan in the Context of Energy Consumption Demand and Environmental Degradation, in Journal of Asian Economics, Vol. 18, Year 2007. JCR –IF 1.79
	5. Openness, Stock Market Development, And Total Factor Productivity Growth In Pakistan, Indian Journal Of Millennium Development Studies, Vol. 2. No. 2, Year 2007, P. 213-225
	6. International Trade, Foreign Direct Investment and the Phenomena of Child Labour: Multivariate Causality Analysis, International Journal of Social Economics, Vol. 35, No. 11, (2008), Emerald Publication, UK.
	7. Tracing out the U-shape Relationship between Female Labour Force Participation Rate and Economic Development for Pakistan, in International Journal of Social Economics, Vol. 36, No. 1, (2009), Emerald Publication, UK.
	8. Socio-Economics Constraints to Demand for Borrowing among Rural Females in Pakistan, in International Journal of Social Economics, Vol. 36 No. 11, (2009), Emerald Publication, UK.
	9. Impact of Export and Foreign Economic performance on Domestic Productivity and Output: An application of VAR model, in the Pakistan Journal of Applied Economics, Vol. 18, No. 1 and 2, 2008.
	10. Contribution of Health in economic growth: An application of VECM approach for Pakistan, in the Pakistan Journal of Applied Economics, Vol. 18, No. 1 and 2, 2008.
	11. Testing the Determinant of Growth in Heterogeneous Panels, in the Pakistan Journal of Applied Economics, Vol. 19, No. 2, 2009.
	12. Socio-economic conditions of child labor: A case study for the fishing sector on Balochistan coast, in International Journal of Social Economics, Vol. 37 No. 4, (2010), Emerald Publication, UK.
	13. Educational Inequality in Rural – Urban Sindh, in Pakistan Development Review, Vol 54, No. 4 (winter), Year 2015.
	14. Income Inequality, Redistribution of Income and Trade Openness, In Pakistan Development Review, Vol. 54, No. 4 (winter), Year 2015.

TASKS ASSIGNED	WORK UNDERTAKEN
	15. Impact of Micro Credit on Women Empowerment: A Case Study of Rural Pakistan, Pakistan Journal of Gender Studies, Vol, 13, Year 2016, PP-53-79
	16. Gender Equality in Education: A Case of Major Urbanizing Areas of Pakistan, in IOSR Journal Of Humanities And Social Science, Volume 21, Issue 9, PP 14 -25. Year 2016
	17. The Influence of Endogenous Mother’s Bargaining Power on Her Child’s Schooling Decision: Evidence from Pakistan, In Pakistan Journal of Applied Social Sciences.UoK. Vol. 4, PP 1-18, Year 2016
	18. The Effect of Globalization and credit Market Imperfections on the Incidence of Child Labour, in International Journal of Social Economics, Vol. 44 No. 8, Year 2017, Emerald Publication, UK.
	19. Child labour in Pakistan: Addressing supply and demand side labour market dynamics, Economic and Labour Relations Review, Vol. 28 No. 2, Year 2017, PP -294-311. JCR- IF 2.259
	20. Factors Influencing Migration pattern of Bangladeshi Women, in IZA Journal of Development and Migration, Vol. 7, No. 4, PP 1-17, Year 2017.
	21. International Competitiveness and Ex-ante Treatment Effects of CPEC on Household Welfare in Pakistan, in International Journal of Development Issues, Vol. 17 Issue: 2, pp.168-186, Year 2018, Emerald Publication, UK.
	22. Price Setting Behaviour in Pakistan: Stylized Facts from Micro SPI Dataset, in Pakistan Journal of Applied Economics, Vol.28 No.2, (253-286), Winter 2018
	23. Evaluating Solid Waste Management System In Pakistan: A Regional Analysis, Pakistan Journal of Applied Economics, Special Issue 2016, (1-83)
	24. Food Price Volatility: A Comparative Analysis Among Major Cities of Pakistan, Pakistan Journal of Applied Economics, Vol. 29, No. 1, Year 2019, Pp-71-91.
	25. Impact of Tarriff on income: A Cross Country Analysis. Journal of Independent Studies and Research-Management, Social Sciences and Economics, JISR MSSE-Vol-17, No. 1, Year -2019.
	26. Does financial inclusiveness matter for the formal financial inflows? Evidence from Pakistan, in Quantitative Economics and Finance, Vol. 4, No. (1), January (2020). Pp 19-35.

TASKS ASSIGNED	WORK UNDERTAKEN
	27. Formal financial penetration and households' welfare in Pakistan, in International Journal of Financial Engineering, Vol. 7(4), (2020)
	28. Financing Inclusive Growth through FDI: Incorporating the Role of Institutional Quality, in Global Economics Review, Vol. V, No. (II), Pp 29 – 46, (2020)
	29. Exploring the Approaches to Measure the Value of Household Work: An Experience from Pakistan, in Journal of Applied Economics and Business Studies, Volume. 4, Issue 4 (2020), Pp - 135-160
	30. Contribution of Spatial Concentration in Exaggerating Inequalities: Across Various Urban Regions of Pakistan, in Journal of Applied Economics and Business Studies, Volume. 4, Issue 4 (2020) 187-214
	31. Female Owned Household Enterprises In Pakistan, in Journal of Social Sciences and Humanities Vol. 59 No. 2 (2020), Pp -13 – 39.
	32. The Assessment of Occupational Injuries of Workers (OIW) in Pakistan, Forthcoming (Accepted for Publication), in Safety and Health at Work (SH@W), JCR – IF 2.707
	33. Impact of gender and socio-economic status of single-parent on education attainment in Pakistan. Pakistan journal of educational research, Vol. 4(4), 2021-Pp- 12-31
	34. Safety Performance and Occupational Injuries of Workers (OIW): A DEA Efficiency Analysis, in Journal of Applied Economics and Business Studies, Volume. 5, Issue 2 (2021) 35-52
	35. Sustainability of Urban Regions and Migration in Pakistan: A GIS Analysis, International Journal of Economic and Environmental Geology, Vol. 12 (3) 36-39, 2021
	36. Inflation Dynamics in Pakistan, in Journal of Applied Economics and Business Studies, Volume. 5, Issue 3 (2021) 77-104
	37. Crowding Out Effect of Tobacco Usage on Household Education and Health Expenditures - An Econometric Analysis, in Journal of Applied Economics and Business Studies, Volume 6 Issue 1, (2022) pp- 85-108
	38. Impact of Intergovernmental Fiscal Transfer on Inter-Provincial Fiscal Disparity in Pakistan, in Journal of Applied Economics and Business Studies, Volume 6 Issue 1, (2022) pp- 109-126

TASKS ASSIGNED	WORK UNDERTAKEN
	<p>39. Exploring the nexus between Inclusive growth and Institutional Quality in JISR management and social sciences and economics, volume 20 number 1 (2022).</p> <p>40. Analysing Household Willingness and Ability to Pay for Solid Waste: A Case Study of Karachi, in The Pakistan Development Review, Volume 61 Issue 2 (2022), pp - 169-184</p> <p>41. An Assessment of Electricity Tariff Reforms in Karachi City: The City of Light, in The Pakistan Development Review, Volume 61 Issue 2 (2022), 259-274</p> <p>42. Food Price Volatility and Household Welfare: A Case Study of Major Cities of Pakistan., in IBA Business Review, Volume 17 issue 1 (2022), pp-85-105</p>
	43.
	44.
	45.
	46.
<p>Papers Presented at International Conferences</p>	<ol style="list-style-type: none"> 1. Testing the Determinant of Growth in Heterogeneous Panels, presented at 13th Panel Data conference held on 7-9 July 2006 at Cambridge University, UK. 2. Income Inequality, Redistribution of Income and Trade Openness. Presented at 30th Annual General Meeting & Conference (AGM) of the Pakistan Society of Development Economists (PSDE), Islamabad-Pakistan; 12/2014. 3. Educational Inequality in Rural – Urban Sindh. Presented at 30th Annual General Meeting & Conference (AGM) of the Pakistan Society of Development Economists (PSDE), Islamabad-Pakistan; 12/2014. 4. Macroeconomic Determinants of Stock Market Volatility in Pakistan, Presented at International conference on “Structural reforms for inclusive development”, 17-18 March, 2015 organized by Applied Economic Research Centre, University of Karachi, Pakistan
<p>On-going Publication</p>	<ol style="list-style-type: none"> 1. Impact of Evaluation of Training Programmes on Earnings in Pakistan
	<ol style="list-style-type: none"> 2. An Assessment of Labour Force Distribution across Major Cities in Pakistan.

TASKS ASSIGNED	WORK UNDERTAKEN
<p>Teaching Experience</p>	<p>1. Teaching at AERC. Course: Econometrics. Topic Covered:</p> <ol style="list-style-type: none"> a. Linear Regression Model b. Instrumental Variable Regression c. Discrete Choice Model – Binary Choice Model d. Discrete Choice Model – Multiple Choice Model e. Limited dependent Variable Model f. Time Series Model g. Panel data Model h. Pseudo Panel Technique i. Extension in Linear Panel Data Model
	<p>2. Teaching at AERC. Course Title: Labour Economics. Topic Covered:</p> <ol style="list-style-type: none"> a. Allocation of Time – Gary Becker b. Labour Supply c. Human Capital Investment d. Labour Demand e. Equilibrium in Labour Market – Minimum Wage Law and effect of Taxes and Subsidy f. Compensating Wage Differential g. Labour Mobility h. Economics of Discrimination i. Signaling in Labour Market j. Labour Union k. Incentive wage and Unemployment Rate
	<p>3. Taught at Department of Economics, University of Karachi as Visiting Faculty in the Evening Programme. Course Title: Development Economics</p>
	<p>4. Taught at A.P.W.A. Government College for Women, Karimabad, Karachi, Pakistan from February 2001 to March 2002. courses taught:</p> <ol style="list-style-type: none"> a. Pakistan Economy b. Mathematical Economics c. Micro and Macro-economics
	<p>4. Taught at Allama Iqbal Open University, Karachi, Pakistan, as visiting faculty in their Rural Development Programme, 2005. Course taught:</p> <ol style="list-style-type: none"> a. Regenerating Agriculture
	<p>5. Delivered lectures at workshops held on Allama Iqbal Open University, Karachi, Pakistan on following courses, from 2005 to 2007:</p> <ol style="list-style-type: none"> a. Agricultural Economics b. Obstacle in Economic Development c. Rural Development d. Micro-economics

TASKS ASSIGNED	WORK UNDERTAKEN
	6. Taught at Allama Iqbal Open University, Karachi, Pakistan as visiting faculty in their MSc. Programme, 2006. Course taught:a. Micro-economics
Computer Knowledge	1. Application Software: Microsoft Office 97& 2000 (Word, Excel, Power point, Access). 2. Econometric Packages: E-Views, SPSS & STATA.

Name of Student	Topic	Status	As
M.Phil thesis Supervision Since 2013			
Mukhtiyar Khan	The impact of Globalization on domestic inflation in Pakistan	Degree Awarded	2 nd Supervisor
Monis Jawed	Competing Models of Stock market volatility and its macroeconomic determinants	Degree Awarded	2 nd Supervisor
Hamna Nasir	The Impact of Gender Inequality in Education on Labor Force Participation in Major Cities of Pakistan	Degree Awarded	2 nd Supervisor
MunazahNazir	Intra-country Migration Patterns and Urbanization in Pakistan	Degree Awarded	1 st Supervisor
Humera Sultana	Factors influencing migration of female workers: Case of three Asian Countries	Degree Awarded	1 st Supervisor
UzmaTabssum	Regional Specialization, Trade and Economic Size of Cities	Degree Awarded	2 nd Supervisor
Usama Ather	Microfinance; Viable Tool to Curb Terrorism	Degree Awarded	2 nd Supervisor
Adeel Ali	Multi-Dimensional Child Poverty Across Districts of Pakistan	Degree Awarded	1 st Supervisor
Muhammad Noman	Intra-household Bargaining Power and its Impact on the Female Labor Supply in Pakistan: A Micro data Analysis	Degree Awarded	2 nd Supervisor
Fazl-e-Rabi	Effect of Trade on Household Welfare	Degree Awarded	1 st Supervisor
Muhammad Bilal Bin Abdul Rauf	The shift to service Sector: Prospects of Economic Dynamics in Pakistan	Degree Awarded	1 st Supervisor
Saba Aman	Evaluating the impact of terrorism and climate change on international migration: A case study of Pakistan	Degree Awarded	2 nd Supervisor
Shabir Ahmed	A Critical Evaluation of Local Governance System in Delivering the Social Services	Degree Awarded	2 nd Supervisor
Sami Ullah	Role of private sector in delivery of Education Services in urban areas of Pakistan	Degree Awarded	2 nd Supervisor
Um-e-Kulsoom	Linking Food Security and Crop Diversification	Degree Awarded	1 st Supervisor
Salma Nusrat	In Pursuit of Happiness: An Economic Analysis	Degree Awarded	1 st Supervisor
Inam Ur Rahman	The nexus between trade liberalization and multidimensional food security: A panel study of developing countries	Degree Awarded	1 st Supervisor
Fatima Somroo	Online Shopping Behavior among Females residing in Karachi	Degree Awarded	1 st Supervisor
Sheeba Tahir	Long Term Unemployment: Trend, Causes and Consequences	Degree Awarded	1 st Supervisor

Name of Student	Topic	Status	As
Hira Mehwish	Prerequisite for Capability Development: Public Provision or Income	Degree Awarded	1 st Supervisor
Mariam Naz	Financial Inclusion, Remittances and Household Welfare: Evidence From Pakistan	Degree Awarded	2 nd Supervisor
Amna Sohail	Strengthening Tax Performance, A case of South Asian Countries	Degree Awarded	1 st Supervisor
Muhammad Tahir	Gender Disparity in Gilgit& Baltistan	Degree Awarded	1 st Supervisor
SohailJaved	Effect of Domestic Remittances on Household Wellbeing in Pakistan: A PSM approach	Degree Awarded	1 st Supervisor
Aqeel Ahmed	Determinants of Household Insurance Demand in Pakistan	Degree Awarded	1 st Supervisor
KashifHanif	Crowding out effect of Tobacco Expenditure on Education and Health Expenditures	Degree Awarded	2 nd Supervisor
Muhammad Ali	Labour market Conditions and Career Choice: A case of Pakistan	Degree Awarded	2 nd Supervisor
Saba Khan	Impact of Foreign Remittances on Portfolio Investment	Degree Awarded	2 nd Supervisor
Uroosa Rasheed	Inclusive development: A gender Perspective	Degree Awarded	2 nd Supervisor
Humaira Mohsin	Real Estate Prices in Pakistan: Some Micro and Macro Aspects	Thesis Submitted	1 st Supervisor
Waqar Ahmad	Labour Demand in Pakistan: Assessment and Projections	Degree Awarded	1 st Supervisor
Rabia Kanwal	Human capital Investment decision and Labour Market Mismatch	Degree Awarded	1 st Supervisor
Sumaiya Zaheer	Gender Gap in Pakistan: What matter most unequal pay or unequal unemployment?	Degree Awarded	1 st Supervisor
Hareem Fatima	Precarious Work and its Effect on Well-Being: Development of EPI	Degree Awarded	2 nd Supervisor
Muhammad Ali	Impact Assessment of Benazir Youth Development Programme	Degree Awarded	1 st Supervisor
Anum Mukhtar	Assessment of Tax Evasion in Pakistan	Degree Awarded	1 st Supervisor
Shahzaman Khan	Impact Assessment Of On-job And Off-job Training On Wages: A Case Of Pakistan	Degree Awarded	1 st Supervisor
FarzanNazeer	Competition, Cost efficiency and Risk: A Case of Pakistani Banking Industry	Degree Awarded	1 st Supervisor
Azhar Ali	Geo-economic Determinants of Air Travel Demand in Pakistan	Analysis Stage	1 st Supervisor
SajjadHussian	Current and Future Prospects of Migration from Pakistan: Trend and Drivers	Degree Awarded	1 st Supervisor
Immaduddin	Human Capital, Productivity and Labour allocation in Pakistan	Degree Awarded	1 st Supervisor
Ph.D thesis Supervision			
Fauzia Sohail	Consumer Price Behaviour: A Survival Analysis	Degree Awarded	1 st Supervisor
Nigar Zehra	Impact of High and Volatile Food Prices on Human Development	Degree Awarded	1 st Supervisor

Name of Student	Topic	Status	As
Qurra-tul-ain Ali Sheikh	The Causes and Consequences of Fertility Decision In Pakistan: An Application Of Augmented Bongaarts Model	Degree Awarded	2 nd Supervisor
Sidra Amin	Effect of Trade Liberalization on Wages: A Household Level Analysis (student at SZABIST)	Degree Awarded	1 st Supervisor
Muneza Munir	Financing Inclusive Growth	Degree Awarded	1 st Supervisor
Hamna Nasir	Allocation of Time across Market and Non Market Work: Assessing the Opportunity Cost of Time	Degree Awarded	1 st Supervisor
Humera Sultana	Female Entrepreneurship in Pakistan: Challenges & Consequences	Degree Awarded	1 st Supervisor
Muhammad Noman	The Assessment of Occupational Injuries in Pakistan: Measuring Statistical Value of Life	Degree Awarded	2 nd Supervisor
Roshan Ali Shah	Spatial Disparity in Crop Productivity and its Determinates in Pakistan	Analysis Stage	1 st Supervisor
Madiha Kamal	Structural Transformation and its Dynamics: A case of Pakistan	Analysis Stage	1 st Supervisor