



Applied Econometrics Division Imparting Specialized Training Among PIDE Staff:

Two training courses have been developed and initiated by the head of PIDE's Applied Econometrics Division. These two training courses in Econometrics and Research Methods have been especially tailored for PIDE's faculty and research

staff (from BPS-17 to BPS-19). The Vice-Chancellor, PIDE aims to build the research capabilities of PIDE's researchers by teaching them the latest techniques and the best practices in the field. After

the course, the participants will be able use data in empirical studies in ways which are far superior to currently available skill levels in Pakistan and even globally.

PIDE Signs Memorandum of Understanding (MOU) with Sindh Madressatul Islam University (SMIU), Karachi

A memorandum of Understanding has been signed between the Pakistan Institute of Development Economics (PIDE) and Sindh Madressatul Islam University (SMIU), on September 17, 2015. The Vice-Chancellor, PIDE Dr. Asad Zaman signed the MOU on behalf of PIDE. Through this, PIDE and SMIU are agreed to collaborate in academic, research and industry linkage related activities

and also to cooperate in the following areas:

1. Exchange of faculty members, research personnel, and graduate and under graduate students for study and research
2. Joint educational, training and research activities
3. Participation in seminars and academic meetings
4. Exchange of administrative managers/ coordinators
5. Training and development of administrative and academic staff
6. Exchange of invitations in fields of interest to both parties
7. Provision of online lectures during semesters
8. Knowledge sharing on research, innovation and commercialization
9. Joint cultural programs

Training Programs Division:

PIDE Organized Training Course on "Project Preparation, Appraisal, and Management

The Pakistan Institute of Development Economics (PIDE) organized a two-weeks training course on "Project Preparation, Appraisal, and Management" for the officers of BPS 17 and above of the Federal/ Provincial governments and autonomous development agencies at PIDE premises from August 17 to 29, 2015. The objective of the course was to refresh the knowledge of development planners and managers in the area of "Project Preparation, Appraisal, and Management". The emphasis of the course was on the economic appraisal of projects and the process of choice making between alternative proposals. The trainers ob-

served that experienced professionals benefit most from a program of study that stresses the application of analytical tools to the solution of practical problems. The program has been designed with this goal in mind.

Sixteen participants from WAPDA, NESCOM, federal & provincial governments, NGOs, PIDE, etc. learned modern techniques for conducting financial, economic and social appraisal and management of projects through lectures, case studies, group discussions, and participants' presentations. They improved their knowledge and applied skills in these fields which were admitted and

reflected by the participants during the closing ceremony after the completion of the course.

The training enhanced acquaintance and improved the skills of development practitioners in planning, organizing, preparation, management the projects effectively and efficiently. Brig. (R) Iftikhar Alam, Director Programme Management, CENTECH, NESCOM (Trainee) in his remarks appreciated the design, conduct, and selection of resource persons besides the hospitality extended by PIDE.



PIDE Nurturing Minds Seminar Series:

1. The Pakistan Institute of Development Economics (PIDE) organized a Seminar on **“Pakistan Data Portal: Moving towards an Open Data Regime”** on Wednesday, September 16, 2015 at 11:00 a.m. in the A.R. Kemal Conference Room of the Institute. The speakers were;

Mr. Shehryar Haq, Data and IT specialist at the Pakistan Data Portal (PDP), a joint project of Sustainable

Development Policy Institute (SDPI) and Alif Ailaan.

Ms. Saadiya Razzaq, Team Leader, the Pakistan Data Portal (PDP), a joint project of Sustainable Development Policy Institute (SDPI) and Alif Ailaan.

2. The Pakistan Institute of Development Economics (PIDE) organized a Seminar on

“Terrorism Risk and Democratic Preferences in Pakistan” on Wednesday, September 30, 2015 at 11:00 a.m. in the A.R. Kemal Conference Room of the Institute. The speaker was;

Dr. Faiz Ur Rehman, School of Economics, Quaid-i-Azam University, Islamabad

Agriculture and Environment Division

Proceedings of the seminar on “Climate Change, Agriculture, Food Security and Gender

One Day Seminar on “Climate Change, Agriculture, Food Security and Gender:

Evidence from Rural Household survey”

The Agriculture and Environment research division at PIDE headed by Dr Munir Ahmed organized a one day seminar on Climate Change, Agriculture, Food Security and Gender: Evidence from Rural Household Survey at the National Agriculture Research Council (NARC) auditorium. The seminar was part of the IDRC-PIDE project on Climate Change Adaptation, Water and Food Security in Paki-

stan. The seminar featured the perspectives of important stakeholders and institutions working on the issue of climate change including the Pakistan Agricultural Research Council (PARC), the World Food Program (WFP) and the Pakistan Metrological Department (PMD). Dr Iftikhar Ahmed, Chairperson PARC, Dr Muhammad Afzaal, Deputy Director, PMD represented their respective institutions. The chief guest at the occasion was Mr Seerat Asghar, Federal secretary, Ministry of Food Security and Research. The seminar also featured presentations of the papers undertaken as part of the whole project including: *Climate Change and Gender: Reflections from RRA*. By Dr. Rakhshanda Kausar; *From Perception to Adaptation to Cli-*

mate Change by Ms. Shabana Kishwar; *Adaptations to Climate Change and Food Security* by Mr Ghulam Mustafa and *Adaptations to Climate Change and Agricultural Productivity* by Dr Muhammad Iqbal. Dr. Abdul Majid, Country Manager, The International Center for Agricultural Research in the Dry Areas (ICARDA) moderated the technical sessions and the sessions were chaired by Dr. M. E Tusneem, former Chairperson PARC.

Papers completed:

Climate Change, Vulnerability, Food Security and Human Health in Rural Pakistan: A Gender Perspective. **Muhammad Iqbal, Munir Ahmad, and Ghulam Mustafa**



Ongoing Research

Conference paper for upcoming PSDE Conference:

- Ms Uzma Zia is working on write up and results of paper titled “Poverty, power outages and coping strategies: A household sector analysis in Pakistan” for the upcoming AGM and Conference of the PSDE.
- Ms Rafat Mahmood has

submitted a research proposal for a conference on Human capital and Health Behavior to be held in Zurich, Switzerland.

Project:

- Ms Uzma Zia prepared and submitted project for planning commission titled “Cluster based Agriculture”.

- Ms Rafat Mahmood worked on literature review related to the project on 'Individual Philanthropy' with Pakistan Center for Philanthropy.
- Ms Rafat Mahmood Started work on Budget analysis of Punjab and KPK (a project with GIZ).

Reflections from the 3rd World Social Science Forum (from the Declaration of the 3rd World Social Science Forum):

Ms Sundus Saleemi, Staff Economist, PIDE attended the 3rd World Social Science Forum (WSSF) as part of the training program titled the Eight South-South Institute, Inequality and Social Justice: perspectives from the Global South. The forum took place against the backdrop of multiple transitions that affect global governance, resource utilization, social relations and quality of life leading to increased global inequalities. The Forum is the most significant gathering of scholars and policy-oriented intellectuals drawn from all the regions of the world and across different disciplinary interests in the social sciences and humanities. The theme of this year's forum was "Transforming Global Relations for a Just World". The event was organized by the International Social Science Council together with the co-hosts – the Council for the Development of Social Science Research in Africa (CODESRIA) and the Human Sciences Research Council under the patronage of UNESCO. The Forum also enabled participants to witness local manifestations of inequality in Durban, South Africa as well as the efforts of non-governmental and community based organizations to address injustice and inequality.

Declaration of the 3rd World Social Science Forum.

- (a) Pursue theoretical and empirical research including development of reliable and multi-dimensional indica-

tors on inequalities and injustices;

- (b) Produce evidence to highlight issues requiring urgent attention and action, support advocacy and inform policies to respond to them;
- (c) Support efforts to address asymmetries, disparities, divides, and lack of autonomy in knowledge production through the creation of transformative knowledge programs;
- (d) Participate in programs and efforts that aim to end injustice and inequality;
- (e) Make every effort to reduce income inequalities and promote equity, starting with scientific institutions where we have influence;
- (f) Support measurable progress to overcome inequalities, including through the implementation of the Sustainable Development Goals;
- (g) Promote policies, programs, and values that act to end gender inequality;
- (h) Promote the integration of youth in work places through providing them with the necessary skills to enter the labour force;
- (i) Support efforts to achieve legally binding and universal agreement on avoiding dangerous anthropogenic interference with the climate system; and
- (j) Promote inclusive societies based on universal values and human rights.

The World Social Science Forum and the World Social Science Report advances social science research and awareness of these issues.

The Eight South-South Institute, Inequality and Social Justice: Perspectives from the Global South

Participation at the institute was through a competitive process beginning with a call for research proposals from young researchers from the global south on issues of inequality and social justice. The proposals were evaluated and selected candidates were invited to the University of KwaZulu Natal, Durban South Africa to present their respective proposals. The presentations were followed by discussion and feedback by other participants and comments by moderators. The institute also included lectures by renowned academics including Prof. Dr. C. P. Chandrasekhar on *Neoliberalism and Inequality in the South: A perspective from Asia*; Prof. Dr. Patrick Bond on *Are the BRICS anti-imperialist or sub-imperialist forces in world geopolitical economy?*; Dr. Jomo Kwame Sundaram on *Inequality in the Age of Neoliberalism* and Prof. Dr. Montserrat Sagot R. (University of Costa Rica) on *Inequality, Justice and the Limits of Democracy: An Intersectional Approach*.

Lectures/seminars/Workshops/proposal defense:

The junior members of the division are attending the two courses being offered at PIDE by Dr Asad

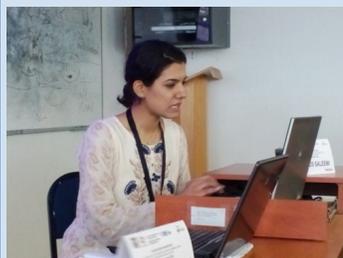
Zaman on Econometrics and Research Methods.

Ms Uzma Zia successfully completed the workshop on Applied Research Methods.

As coordinator Ms Uzma Zia arranged and attended proposal defense.



(Participants and speakers of the Eight South-South Institute)



(Ms. Sundus Saleemi, Staff Economist PIDE, presenting her research proposal at the Eight South-South Institute)

M.Phil Students' Final Defense (September, 2015)

Sr. No.	Name of Students	Registration No	Supervisors	Title	Date of Defense
1.	Abid Ali	24/MPhil/PIDE/2010	Dr. Anwar Hussain	The Role of Public Spending on Agriculture Growth of Pakistan	11-09-2015
2.	Naveed Mahmood	03/M.Phil-Eco/PIDE/2012	Dr. Nasir Iqbal	Inflation Uncertainty and Output Uncertainty Nexus: The Case of Pakistan	01-09-2015
3.	Zaheer Ahmad	05/M.Phil-Eco/PIDE/2012	Dr. Eatraz Ahmad	Estimation of Petroleum Demand Functions and Future Forecasts: An Aggregate and Disaggregate Analysis for Pakistan	11-09-2015
4.	Abid Rehman	28/MPhil-Eco/PIDE/2013	Dr. Zahid Asghar	Measuring Mixed Use Land in large cities and Its Impact on Reducing Commuting and Congestion Cost (A case study of Pakistan)	11-09-2015

Environmental Economics Division

Research Submitted for Publication

S. No	List of Studies with Complete Reference
1.	Muhammad Umar and Anwar Hussain. Economic and Environmental Perspective of the Micro Hydro Power Plants in District Dir, KPK. The Pakistan Development Review. Forthcoming conference issue issue. Vol.4.
2.	Anwar Hussain and Jaffar Hussain. "Trends in Domestic Terms of Trade of Agricultural sector of Pakistan" German Journal of Agricultural Economics.
3.	Anwar Hussain and Muhammad Rahman. "The Future of Gas Consumption in Pakistan: Evidences from Time Series Econometric models" FWU Journal of Social Sciences.
4.	Anwar Hussain, Muhammad Rahman and Junaid Alam Memon. Forecasting Electricity Consumption in Pakistan: The Way Forward. Energy Policy.
5.	Anwar Hussain and Muhammad Rahman. Role of Trainings on Farmers' Profitability in Mountainous Areas of District Swat". Pakistan Journal of agriculture research.
6.	Anwar Hussain and Rabia Bangash. "Impact Of Climate Change On Crops Productivity Across Selected Agro Ecological Zones In Pakistan" The Pakistan Development Review. (Special issue).
7.	Naveed Hayat, Anwar Hussain and Hazrat Yousuf. "Food demand pattern of households across income groups in Pakistan" Amfiteatru Economic
8.	Naveed Hayat, Anwar Hussain and Hazrat Yousuf. "Food Demand in Pakistan: Analysis and Projections" South Asia Economic Journal
9.	Syed Sundus Raza and Anwar Hussain. The Nexus of Foreign Direct Investment, Economic Growth and Environment in Pakistan" The Pakistan Development Review.
10.	Anwar Hussain and Tayyeba Gul. Is Manufacturing sector the Economic Growth Trajectory In Pakistan? Analyses of Social Issues and Public Policy
11.	Junaid Alam Memon, Gulalai Jogezeai, Anwar Hussain and Others. Farmers' enthusiasm for revival of tradition karez systems in Balochistan. Human Ecology

Research Studies in Progress

S. No.	Title	Intended Research Product (journal articles, research reports, working papers)	Name of Faculty
1	Demand and Supply Projections of Major Food Grain Crops in Pakistan	The Pakistan Development Review	Dr Anwar Hussain
2	Social and Biophysical factors influencing mangrove cover change in the Indus Delta of Pakistan	The Journal of Environmental Management/Applied Geography	Junaid Alam Memon Dr. Asmatullah

Thesis Defense Held

S. No	Name of student	Title of Thesis	Name of supervisor
1.	Fida Ullah Shah	Social-Cultural and Environmental Impacts of Tourism: A Case study of District Swat	Dr. Usman Mustafa
2.	Saba Pervez	Impact of Corruption and income Inequality on Environmental Degradation: An Analysis of South Asian and East Asian Countries	Dr. Shujat Farooq
3.	Waqas Haider	Household's Willingness to Pay for Safe Drinking Water, Improved Sanitation and Waste Management. A Case Study of Kohat	Dr. Iftikhar Ahmad

Research Proposals Defense Held

S. No.	Name of Student	Title of Thesis	Name of Supervisor
1.	Muhammad Zeeshan	Cost Benefit Analysis of Environmental Quality Improvement Project	Dr. Munir Ahmad

Research Projects of the faculty Members

S. No.	Name of Faculty (PI & CO-PI)	Title of the Research Project	Funding Agency	Status
1.	Sara Jabeen and Anwar Hussain	Pakistan with and without SAFTA	South Asia Network of Economic Research Institute (SANEI)	In Progress
2.	Junaid Alam Memon and Anwar Hussain	Groundwater Water Sustainability in Balochistan	IFPRI	In Progress
3.	Junaid Alam Memon and Anwar Hussain	Weather Shocks, Coping Strategies and Farmers Livelihood: A case of Rural Areas of District Multan, Punjab	HEC	In Progress

Department of Econometrics and Statistics

Internal review of M.Phil thesis of following students are conducted

S. No.	Name of Students	Thesis Title	Supervisor
1.	Amjad Rizwan	"Asymmetric Analysis and Regime Switches for Marshal-Lerner Conditions: In case of Pakistan"	Dr. Nasir Iqbal
2.	Qasim Raza	"Fiscal Decentralization, Provinces Economic Growth and Spillover Effects: A Spatial Panel Data Analysis"	Dr. Hafsa Hina

External review and defense of Proposals M.Phil thesis of following students are conducted

S. No.	Name of Students	Thesis Title	Date of Defense	Supervisor
1.	Mr. Altaf Huassian	"An Empirical Analysis of the Determinates of Passenger Rail Demand in Pakistan"	August 27, 2015	Dr. Zahid Asghar
2.	Muhammad Qayyum	"Influence of Religion, Cultural Distance and Perceived Corruption on Inbound Tourism Flows in Pakistan"	September 18, 2015	Dr. Saqlain Raza

External review and defense of final M.Phil thesis of following students are conducted

S. No.	Name of Students	Thesis Title	Date of Defense	Supervisor
1.	Mr. Ghulam Ghouse	"Tracing Dynamic Linkages and volatility Spillover effect between Pakistani and Foreign Stock Markets"	July 31, 2015	Dr. Saud Ahmed Khan
2.	Mr. Qasim Raza	"Fiscal Decentralization, Provinces Economic Growth and Spillover Effects: A Spatial Panel Data Analysis"	August 27, 2015	Dr. Hafsa Hina

The Department of Development Studies:

M.Phil Thesis Defense held in September

Name of Student	Thesis Title	Supervisor
Mr. Zahid Aqil	Informal Institutions and Governance: Examining the Impact of Clientelism on Electoral Accountability in Rural Punjab, Pakistan	Dr. Muhammad Idrees Khawaja
Mr. Shamas ul Deen	Revising Decentralization and Quality of Public Services in Rawalpindi District of Pakistan	Dr. Junaid Alam Memon

Pakistan Institute of Development Economics

P. O. Box 1091,
Quaid-i-Azam University Campus
Islamabad, Pakistan

Phone: 051-9248069

Fax: 051-9248065

Email: publications@pide.org.pk, imranulhaq@pide.org.pk

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Spirit of Free Inquiry

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