# PAKISTAN SOCIETY OF DEVELOPMENT ECONOMISTS

# **PROGRAMME**

OF

# THE 23RD ANNUAL GENERAL MEETING AND CONFERENCE

12th - 14th March, 2008

(Hosted by the Pakistan Institute of Development Economics and cohosted by the DFID, ENGRO, SANDEE, FES, and NBP.)







Theme: "Environment and Natural Resource Management"

Venue: Marriott, Islamabad.

THE purpose of the Annual General Meeting and Conference of the Pakistan Society of Development Economists (PSDE) is to provide a forum where leading professional economists, other social scientists, and policy-makers can exchange ideas on the vital economic and social issues facing Pakistan. With the passage of time, the philosophy of development has undergone a profound change. There is now, as never before, an increasing awareness of the complexities involved in the development process which has engendered a greater sense of realism.

In Pakistan's development experience, a number of problems typically confronting developing countries in their progress towards a self-reliant economy have been tackled. These problems are complex and multi-dimensional in nature. High rates of population growth, uneven distribution of income, rising levels of poverty, low literacy rates, poor quality of education, shortage of skilled and technical manpower, poor health facilities, relatively low savings rates, large internal and external deficits, and inadequate physical infrastructure for energy generation and communications threaten to nullify the modest economic gains made here, as in many other developing countries. Despite these problems, the development process in Pakistan has progressed reasonably well, although not without encountering difficulties.

The Annual General Meeting and Conference of the Society is also an occasion for stock-taking of the work done, at PIDE and elsewhere, on various socio-economic problems of Pakistan, as well as for suggesting new initiatives for further research. These Meetings provide for the much-needed communication amongst the economics profession, policy-makers, and various schools of interested observers of the ongoing debate concerning development-related issues. Keeping in view the challenge of global socio-economic changes together with the aim of achieving sustained growth, the theme of the conference this year is **Environment and Natural Resource Management**.

The 23rd Annual General Meeting and Conference, being held on March 12–14, 2008, will address important topics: natural resources, conservation, energy resources, growth, employment, trade and environment, health issues, industrial growth, financial markets, human development, trade and fiscal policy, and economic growth in Pakistan. This year's conference includes two invited lectures, by Prof. John M. Gowdy and Prof. Mansoob Murshed. There are four panel discussions on critical areas of current interest: population, climate change, water and land use, and forestry. In addition numerous technical sessions in parallel format will have panelists from all over Pakistan and elsewhere.

# MARCH 12, 2008

# INAUGURAL SESSION

## Crystal Ball Room

09:30 a.m. - 11:00 a.m.

Chairperson: Er

Engr. Dr M. Akram Sheikh

Deputy Chairman Planning Commission Government of Pakistan Islamabad.

Recitation from the Holy Quran: Qari Allah Nawaz

Welcome Remarks and Secretary's Report: Rehana Siddiqui Secretary, PSDE

Presidential Address:
Environment and Natural Resource Management.
Rashid Amjad
President, PSDE

Inaugural Address by the Chief Guest.

11:00 a.m. – 11:30 a.m. REFRESHMENTS.

March 12, 2008 11:30 a.m. - 01:15 p.m.

## FIRST TECHNICAL SESSION

### Crystal Ball Room - A

#### Financial Reforms-I

Chairperson: Musa J. Ibrahim

Economist

Islamic Development Bank Jeddah, Saudi Arabia.

Instrument of Managing Exchange Market Pressure: Money Supply or Interest Rate.

M. Idress Khawaja and Musle-ud Din, PIDE, Islamabad,

New Keynesian Phillips Curve for Pakistan.

Ahsan ul Haq Satti, International Islamic University, Islamabad, Wasim Shahid Malik and Ghulam Saghir PIDE, Islamabad.

Sukuk-structures: An Analysis of Riskreward Sharing and Wealth Circulation.

Zohra Jabeen, Institute of Management Sciences, Peshawar and Tariq Javed, Quaid-i-Azam University, Islamabad.

DISCUSSANT: Fazal Husain PIDE, Islamabad.

General Discussion

Crystal Ball Room - B

**Energy Resources** 

Chairperson: Rashid Aziz

Senior Energy Specialist

World Bank Islamabad.

✓ 1. Dynamic Modeling of Energy and Growth in South Asia.

> Muhammad Arshad Khan and Abdul Qayyum, PIDE, Islamabad.

Decube Framework: An Introduction to a **New Energy Modeling and Planning** Process for Sustainable Utilisation of Pakistan's Energy Resources. Adeel Ghayur, PIDE, Islamabad.

3. Management of Energy Recourses, Marginal Input-Output Coefficients and Layers of Techniques: A Case Study of US Chemical Industry.

Toseef Azid, Bahauddin Zakariya University, Multan, Mumtaz Anwar, Punjab University, Lahore, and M. Junaid Khawaja, Abu Dhabi University, UAE.

Iran, Pakistan, India Gas Pipeline - An **Economic Analysis in Game Theoretic** Framework.

Zahid Asghar, Quaid-i-Azam University, Islamabad, and Ms Avesha Nazuk, AJOU, Islamabad.

5. How Pakistan is Coping with the Challenges of High Oil Prices. Afia Malik, PIDE, Islamabad.

DISCUSSANT: Eatzaz Ahmad

Quaid-i-Azam University.

Islamabad.

General Discussion

Margalla Room

**Growth Employment / Poverty Issues** 

Chairperson: A. R. Kemal

Former Director

PIDE Islamabad.

1. Population, Environment and Poverty in Pakistan: Linkages and Empirical Evidence.

Himayatullah Khan, NWFP Agricultural University, Peshawar.

2. Sustainable Income, Employment and Income Distribution in Indonesia. Seeme Mallick, New Murree Development Authority, Muree.

An Analysis of Pakistan's Vulnerability to

Safdar Ullah Khan and Omar Faroou Sauib. State Bank of Pakistan, Karachi.

Causes of Youth Unemployment in Pakistan. Waqqas Qayyum, Rawalpindi.

Understanding Poverty through the Eyes of Low Salaried Government Employees (BPS-1-5): A Case Study of NED University of Engineering and Technology, Karachi. Raza Ali Khan, NED University of Engineering and Technology, Karachi.

PIDE, Islamabad.

Noor Mahal

**Trade and Environment** 

Chairperson: Akmal Hussain

Managing Director Savved Engineers

Lahore.

1. Environmental Effects of Trade Liberalisation: A Case Study of Pakistan.

Usman Azhar, Balochistan University, Quetta, Samina Khalil, and Mohsin Hasnain Ahmed, AERC, University of Karachi.

Rural Urban Inequality under Finance and Trade Nexus: An Econometric Evidence. Muhammad Shahbaz, Naveed Aamir, and Muhammad Sabihuddin Butt, V SPDC, Karachi.

3. The Impact of Trade Openness and Corruption on Environmental **Quality (Case Study of Selected** South Asian Countries). Amanat Ali, Faiz-ur-Rehman, and Mohammad Nasir, Quaid-i-Azam

University, Islamabad.

DISCUSSANT: Muslch-ud Din PIDE, Islamabad.

General Discussion

General Discussion

DISCUSSANT: Rizwana Siddiqui

01:15 p.m. - 02:00 p.m. LUNCH

#### PANEL DISCUSSION-I

# Crystal Ball Room - A

# **Climate Change**

Theme: Impact of Climate Change

Chairperson:

Ali Tauqeer Sheikh Chief Executive Officer LEAD Pakistan Islamabad.

Panelists:

1. Economics of Climate Change: Policy Scenario for Sustainable Development

Ali Tauqeer Sheikh LEAD Pakistan Islamabad.

2. A Framework for the Analysis of the Costs and Benefits of Disaster Risk Reduction in the Context of Climate Change: The Case of Lai Basin.

Syed Ayub Qutub

Pakistan Institute for Environment-Development Action Research

Fawad Khan (I-Set Pakistan).

3. Climate Change Research and Development Needs and Efforts in Pakistan.

Arshad Mahmood Khan

Executive Director

Global Change Impact Study Centre

Islamabad.

4. Water and Energy Needs in Changing Climate.

Usman Qazi Programme Officer

United Nations Development Programme

Islamabad.

# PANEL DISCUSSION-II

## Crystal Ball Room - A

Theme: Population: Resource or Source of Depletion

Chairperson:

Zeba A. Sathar

Country Director

The Population Council

Islamabad.

Panelists:

1. Zeba A. Sathar

Country Director

The Population Council

Islamabad.

2. Saeed Shafqat

Former Chief Executive Officer

National Institute of Population Studies (NIPS)

Islamabad.

3. Poverty and Natural Resource Management

Muhammad Irfan

Former Joint Director

Pakistan Institute of Development Economics

Islamabad.

4. Naushin Mahmood

Former Acting Vice-Chancellor

Pakistan Institute of Development Economics

Islamabad.

09:00 a.m. - 11:00 a.m.

# Crystal Ball Room - A Financial Reforms-II

Chairperson: Naved Hamid Director

Lahore School of Economics

Lahore.

1. Long Run Performance of Privatisation versus Private Sector Industrial IPOs in Pakistan.

Muhammad Faisal Rizwan, Government

College University, Faisalabad and Safi-Ullah Khan, Kohat University of Science and Technology, NWFP.

2. The Finance Fluctuation Nexus: Further Evidence from Pakistan and China.

Abdul Jalil, State Bank of Pakistan, Karachi, Ma Ying, Wuhan University, China, and Amjad Naveed, F. C. College, Lahore.

3. External Resource Management by Listed Pakistani Firms.

Attiya Y. Javed, PIDE, Islamabad, and Robina Iqbal, International Islamic University, Islamabad.

4. The Determinants of Corporate Debt Policy Pre- and Post-financial Market Reforms: A Case from Textile Industry of Pakistan. S. M. Amir Shah, AIOU Islamabad.

#### SECOND TECHNICAL SESSION

### Crystal Ball Room - B

#### **Trade and Economic Growth**

Chairperson: Sarfraz K. Qureshi Chief Executive IDS, Islamabad.

- Intellectual Property Rights (IPRs) and Economic Growth: A Case Study of Middle-income Developing Countries. Pervez Zamurrad Janjua, International Islamic University. Islamabad, and Ghulam Samad, Planning Commission. Islamabad.
- 2. The Impact of Globalisation on Economic Growth of Pakistan: An Error-correction Modeling.

  Mohammad Afzal, Gomal University, D.I. Khan.
- 3. Exports and FDI in Developing
  Countries: Substitutes or
  Compliments?
  Muhammad Tariq Majeed and Eatzaz
  Ahmad, Quaid-i-Azam University, Islamabad.
- Determinants of Corruption in Developing Countries.
   Ghulam Shabbir and Mumtaz Anwar, University of the Punjab, Lahore.

General Discussion

#### Margalla Room

#### Valuation of Resources

Chairperson: John Gowdy

Rensselaer Polytechnic Institute

Troy, New York

USA.

1. Willingness to Pay for Quality of Drinking Water.

Abdul Sattar, Finance Division, Islamabad, and Eatzaz Ahmad, Quaid-i-Azam University, Islamabad.

 Quantifying the Impact of Development of Transport Sector in Pakistan. Rizwana Siddiqui, PIDE, Islamabad.

3. Impact of Open Sewerage Smell on House Rent in Rawalpindi.

Muhammad Irfan, Federal Urdu University of Arts, Science and Technology, Islamabad.

4. Testing Wheat Market Integration in the Long Run: A Case Study of Northern Punjab, Pakistan.

Muhammad Sarwar Zahid, Planning and Development Division, Islamabad, Abdul Qayyum, and Wasim Shahid Malik, PIDE, Islamabad.

#### Noor Mahal

#### **Education / Gender**

Chairperson: Zeba A. Sathar

Country Director
The Population Council

Islamabad.

1. Return to Education in Pakistan.

Shabbar Jaffry, Yaseen Ghulam, and Vyoma Shah, Portsmouth Business School,

University of Portsmouth, UK.

 Ecofeminist Movements—from North to South.

Ancel Salman, Russell Sage Laboratory, Rensselaer Polytechnic Institute, New York, USA.

3. Dynamism in the Gender Wage Gap: Evidence from Pakistan.

Muhammad Sabir, SPDC, Karachi, and Zehra Aftab, PIDE, Islamabad.

4. Gender, Environment and Sustainable Economic Growth.

Saima Akhtar Qureshi, Rawalpindi, Muhammad Khan and Muhammad Iftikhar ul Husnain, Federal Urdu University, Islamabad.

5. Underemployment, Education, and Job Satisfaction.

Usman Ahmed, and Shujaat Farooq, PIDE, Islamabad.

DISCUSSANT: Wasim Shahid Malik PIDE, Islamabad.

DISCUSSANT: Ejaz Ghani PIDE, Islamabad. DISCUSSANT: Krishna Prasad Pant NARDF, Kathmandu, Nepal.

General Discussion

DISCUSSANT: Nuzhat Iqbal

International Islamic University.

Islamabad.

General Discussion

#### General Discussion

11:00 a.m. – 11:30 a.m. TEA

# INVITED LECTURE-I

# Crystal Ball Room - A

Chairperson:

Ishrat Hussain

Chairman

National Commission for Government Reforms

Islamabad

Speaker:

John M. Gowdy

Chairman

Department of Economics Rensselaer Polytechnic Institute

Troy, New York

USA

Topic:

Climate Change and Economic Development: A Pragmatic Approach

Discussants:

A. R. Kemal

Former Director

Pakistan Institute of Development Economics

Islamabad.

Ather Akbari

HEC-Foreign Professor and Professor of Economics

Saint Mary's University, Helifax, Nova Scotia

Canada.

**General Discussion** 

01:00 p.m. – 02:00 p.m. LUNCH

#### PANEL DISCUSSION-III

# Crystal Ball Room - A

#### Water and Land

Theme: Water and Land Use

Chairperson:

Shamsul Mulk

Chief Minister

North West Frontier Province

Government of NWFP

Peshawar.

Topic:

Efficiency of Water Resource Use.

Shamsul Mulk Chief Minister, NWFP

Peshawar.

Speakers:

Land and Water Resources of Pakistan—A Critical Assessment.

Shahid Ahmad

Project Coordinator

Supporting Public Resource Management in Balochistan,

Balochistan Resource Management Programme, Asian Development Bank and

Department of Finance, Irrigation and Power

Quetta.

Valuation and Pricing of Surface Water Supplies in Pakistan.

Muhammad Asif Khan

Consultant

Agricultural Economist

Lahore.

Land Tenure and Management—An Analytical Appraisal (Current State of Land Tenure,

Land Management, Sustainability)

M. Nawaz Bhutta Director General

IWASRI, WAPDA

Lahore.

# INVITED LECTURE-II

# Crystal Ball Room - A

Chairperson: Syed Nawab Haider Naqvi

HEC Distinguished National Professor and

Director General

Federal Urdu University of Arts, Science and Technology

Islamabad.

Speaker: Mansoob Murshed

Professor

Institute of Social Studies

The Hague
The Netherlands.

Topic: When is a Blessing a Curse? The Political Economy of Natural Resources and Growth.

Discussants: Asad Zaman

Professor

International Islamic Economics International Islamic University

Islamabad.

Zafar Altaf

Former Federal Secretary Ministry of Food and Agriculture

Islamabad.

09:00 a.m. - 11:00 a.m.

### THIRD TECHNICAL SESSION

#### Crystal Ball Room - A

### Natural Resources Management-I

Chairperson: Kauser Abdullah

Member Planning Agriculture Block 'P', Pak. Secretariat Islamabad.

1. Demand Analysis of Recreation Visits to Chitral Valley: A Natural Resource Management Perspective.

Muhammad Rafiq, Institute of Management Sciences, Peshawar, and Shafiqullah Bangash, University of Peshawar.

2. Natural Resource Management and Economic Growth in Pakistan: A Time Series Analysis.

Shahnawaz Malik, Bahauddin Zakariya University, Multan, Imran Sharif Chaudhry, London School of Economics and Political Science, London, and Shahzad Hussain, Bahauddin Zakariya University, Multan.

3. The Politics of Depoliticisation in Natural Resource Management: Representation of the State in Watershed Development Projects in India.

Neeraj Mishra, IDSP, Centre for Development Research (ZEF), Bonn, Germany.

4. Role of Tourism in Economic Growth: Empirical Evidence from Pakistan Economy.

Samina Khalil, Mchmood Khan Kakar, and Waliullah, AERC, University of Karachi, Karachi.

## Crystal Ball Room - B

#### Agriculture

Chairperson: Mansoob Murshed

Professor

Institute of Social Studies
The Hague, The Netherlands.

1. Measuring Technical Efficiency of Onion, Tomato and Chilies Production in Sindh, Pakistan.

Fateh M. Mari, Sindh Agriculture University, Tando Jam and Heman D. Lohano, Institute of Business Administration, Karachi.

- Milk Districts and Efficiency of Smallholder Dairy Producers in Pakistan.
   Abid Amman Burki and Mushtaq Ahmad Khan, LUMS, Lahore.
- Energy Use for Economic Growth:
   Cointegration and Causality Analysis
   from the Agricultural Sector of Pakistan.
   Khalid Mushtaq, University of Agriculture,
   Faisalabad, Faisal Abbas, University of Bonn,
   Germany, and Abedullah, University of
   Agriculture, Faisalabad.
- 4. Market Integration in Wholesale Maize Market in Pakistan.

Tahir Mukhtar, Fatima Jinnah Women University, Rawalpindi and Muhammad Tariq Javed, Quaid-i-Azam University, Islamabad.

5. Forecasting Wheat Production of Pakistan.

Falak Sher, University of Sargodha, Sargodha, and Eatzaz Ahmad, Quaid-i-Azam University, Islamabad.

#### Margalla Room

#### Natural Resources Management-II

Chairperson: Sohail Maqbool Ahmed Country Representative

IUCN Karachi.

1. Development and Management of Land Resources.

Sarfraz K. Qureshi, IDS, Islamabad.

Water Resources and Conservation Strategy of Pakistan.

Ayaz Ahmed, Henna Iftikhar, and G. M. Chaudhry, PIDE, Islamabad.

- Land Inequality by Mode of Irrigation in Pakistan: 1990-2000.
   Rashida Haq,
   PIDE, Islamabad.
- 4. Natural Resource Conservation for Poverty Alleviation by Making the Farmers Partners with Empowerment. Umar Farooq, Munir Ahmad, and Abdul Wahid Jasra, PARC, Islamabad.

#### Noor Mahal

#### **Environmental Fiscal Reforms**

Chairperson: Salman Dutta

Manager Public Affairs ENGRO Chemicals Pak. Ltd.

Karachi.

- 1. Environmental Fiscal Reforms and Decentralisation for Sustainable Development and Poverty Eradication. Usman Mustafa, PIDE, Islamabad.
- 2. Incompatibility of Laws and Natural Resources: A Case Study of Land Revenue Laws and Its Implications in Federal Areas of Pakistan.

  Syed Arshad Hussain Shah, CBR, Islamabad, Syed Akhtar Hussain Shah, NWFP, and Mahmood Khalid, PIDE, Islamabad.
- 3. Environment Friendly Cotton
  Production Through Implementing
  Cotton—IPM.
  Muhammad Azeem Khan, PARC,
  Islamabad, Muhammad Iqbal, PIDE,
  Islamabad, and Iftikhar Ahmed, PARC,
  Islamabad.
- Consumer Perceptions, Practices and Willingness to Pay for Safe Drinking Water: A Scenario Analysis of Urban and Rural Abbottabad.
   Miraj ul Haq, Usman Mustafa, and Iftikhar Ahmad, PIDE, Islamabad.
- 5. Techno-economic Evaluation of Chromium Recovery Pilot Plant Installed at Kasur Tanneries Complex, Pakistan.

M. Rafiq Khan, Lahore School of Economics, Lahore.

DISCUSSANT: Mahmood A. Cheema IUCN-AJK Programme

**General Discussion** 

Islamabad.

DISCUSSANT: Afia Malik PIDE, Islamabad.

#### General Discussion

11:00 a.m. - 11:30 a.m. TEA

DISCUSSANT: Munir Ahmad PARC Islamabad.

#### General Discussion

DISCUSSANT: Raja Zaheer Pakistan Forest Institute Peshawar.

#### PANEL DISCUSSION-IV

## Crystal Ball Room - A

### **Impact of Forest Degradation**

(Sponsored by South Asian Network on Development at Environmental Economics (SANDEE)

Chairperson:

Rashid Amjad

Vice-Chancellor

Pakistan Institute of Development Economics

Islamabad.

Panelists:

1. Tradition and Sovereignty: Conflicts over the Forest of Dir, Kohistan.

Shaheen Rafi Khan

Research Fellow

Sustainable Development Policy Institute (SDPI)

Islamabad.

2. Valuing Interventions to Reduce Indoor Air Pollution by Addressing Endogeneity—Fuelwood Use, Deforestation, and Health in Rural Nepal.

Krishna Prasad Pant

National Agriculture Research and Development Fund

Ministry of Agriculture and Cooperatives

Singha Durbar, Kathmandu

Nepal.

3. Does Participation in Microcredit-based Social Forestry Programme Enhance Environmental Literacy? Experience from Proshika in Bangladesh.

M. Jahangir Alam Chowdhury

Associate Professor

Department of Finance and

Executive Director, Center for Microfinance and Development

University of Dhaka

Bangladesh.

4. An Anatomy of State Failures in Forest Management in Pakistan.

Lubna Hasan

Research Economist

Pakistan Institute of Development Economics

Islamabad.

**General Discussion** 

01:00 p.m. - 02:00 p.m. LUNCH

# **BUSINESS SESSION**

# Crystal Ball Room - A

Chairperson: Rashid Amjad,

President,

Pakistan Society of Development Economists,

Islamabad.

#### AGENDA:

1. Theme of the 24th Annual General Meeting and Conference.

2. General Discussion.

End of the Programme.

### The 23rd AGM and Conference Supervisory Committee

Dr Rashid Amjad

Prof. Aurangzeb A. Hashmi

Dr Soofia Mumtaz

Dr Rehana Siddiqui

Dr G. M. Arif

Dr Musleh-ud Din

Dr Usman Mustafa

Mr Muhammad Aslam

Dr Ejaz Ghani

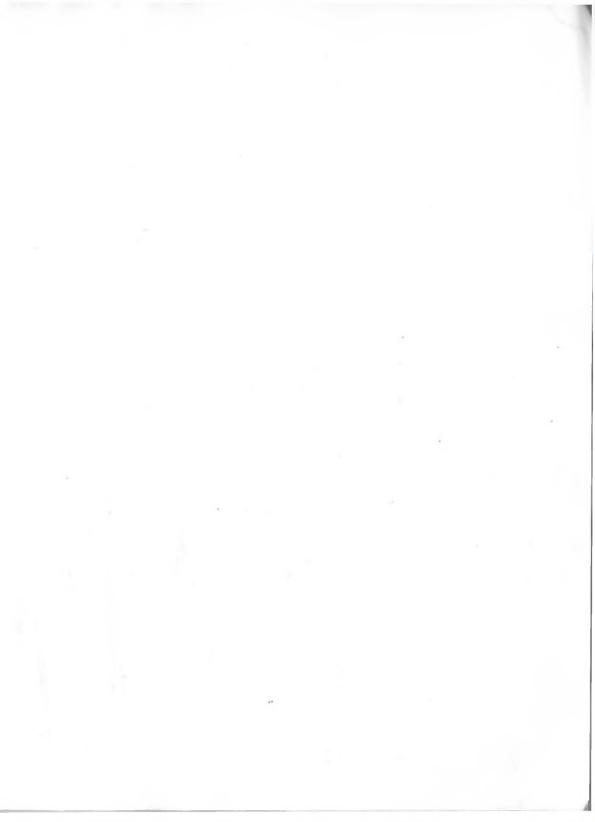
Dr Abdul Qayyum

Dr M. Iqbal

Dr Fazal Husain

Dr Durr-e-Nayab

Mr M. Framurz Khan Kiani



# PAKISTAN SOCIETY OF DEVELOPMENT ECONOMISTS

Pakistan Society of Development Economists (PSDE) is an autonomous, non-profit professional organisation based at the Pakistan Institute of Development Economics (PIDE). Registered with the Government of Pakistan under the Societies Registration Act of 1860, it draws a wide membership comprised of both individuals and institutions involved in economics research and the study of related areas. The Society has been chartered to function as a forum for the exchange of ideas between academics and policy-makers on social and economic subjects, and specially development issues concerning Pakistan. It organises conferences and seminars on economics and other social science topics to promote a better understanding of the nature and processes of development. The Society also confers awards on scholars who make important contributions to its main fields of interest.

#### **President**

Rashid Amjad

### **Secretary**

Rehana Siddiqui

#### **Joint Secretaries**

Ejaz Ghani Muhammad Iqbal

#### **Treasurer**

Muhammad Aslam

#### Secretariat

Pakistan Institute of Development Economics, Quaid-i-Azam University Campus, Islamabad, Pakistan.

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### Address during the 23rd AGM and Conference:

(12th-14th March, 2008)

C/o Marriott, Islamabad.

Telephone: 051-2826121.