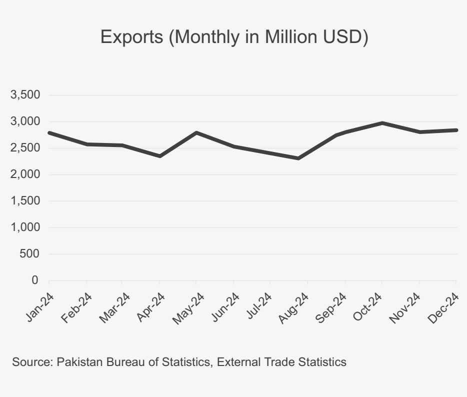
TABLE OF CONTENTS

MACRODATA

TRADE

Exports (Monthly in Million USD)

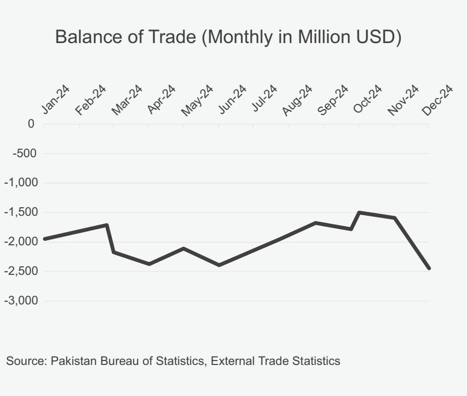


Source: Pakistan Bureau of Statistics, External Trade Statistics

Imports (Monthly in Million USD)

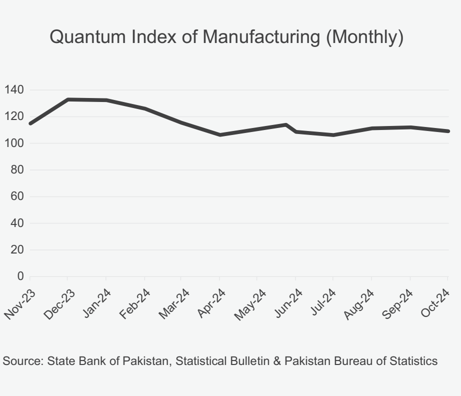
Source: Pakistan Bureau of Statistics, External Trade Statistics

Balance of Trade (Monthly in Million USD)



Source: Pakistan Bureau of Statistics, External Trade Statistics

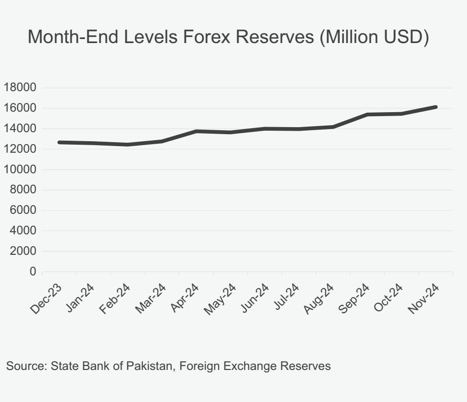
Quantum Index of Manufacturing (Monthly)



Source: State Bank of Pakistan, Statistical Bulletin & Pakistan Bureau of Statistics

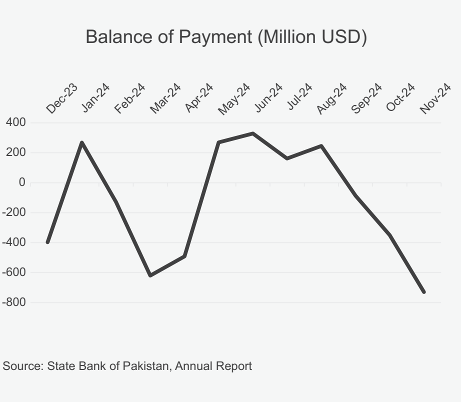
BALANCE OF PAYMENTS

Month-End Levels Forex Reserves (Million USD)



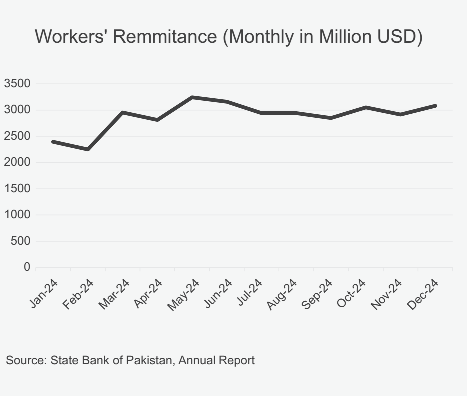
Source: State Bank of Pakistan, Foreign Exchange Reserves

Balance of Payment (Million USD)



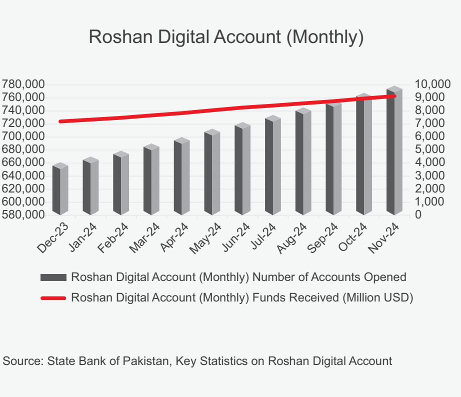
Source: State Bank of Pakistan, Annual Report

Workers' Remmitance (Monthly in Million USD)



Source: State Bank of Pakistan, Annual Report

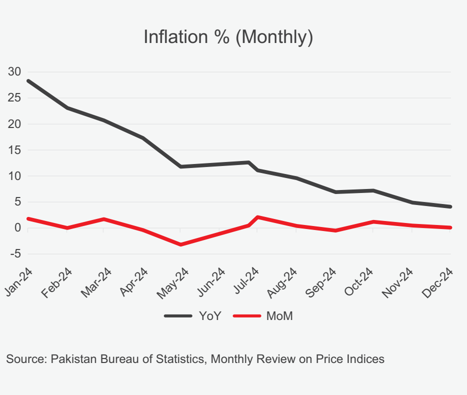
Roshan Digital Account (Monthly)



Source: State Bank of Pakistan, Key Statistics on Roshan Digital Account

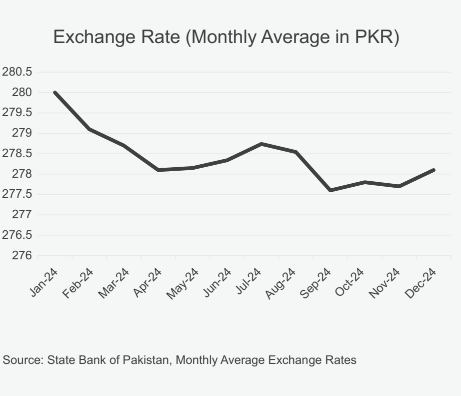
PRICES

Inflation % (Monthly)



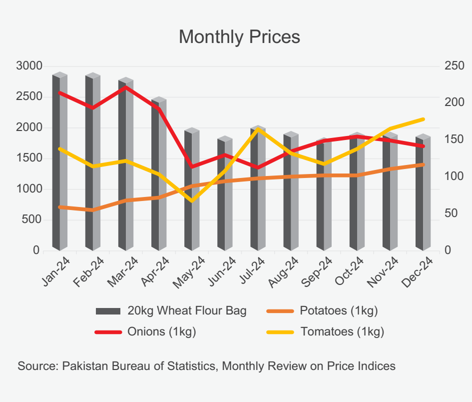
Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

Exchange Rate (Monthly Average in PKR)



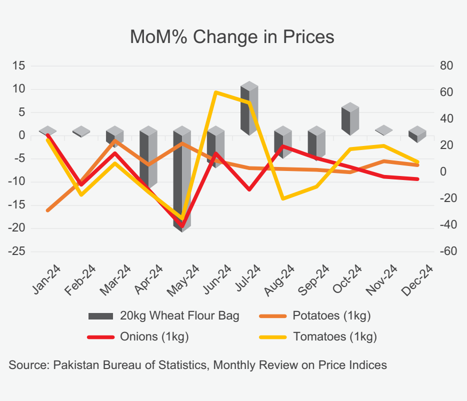
Source: State Bank of Pakistan, Monthly Average Exchange Rates

Monthly Prices



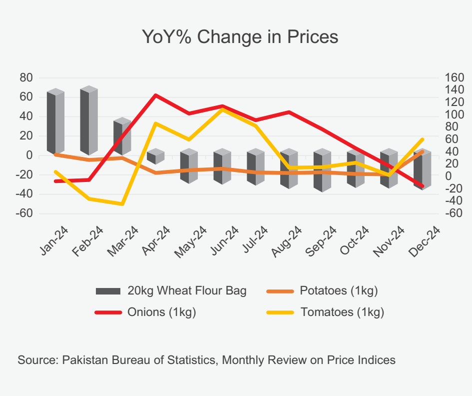
Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

MoM% Change in Prices



Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

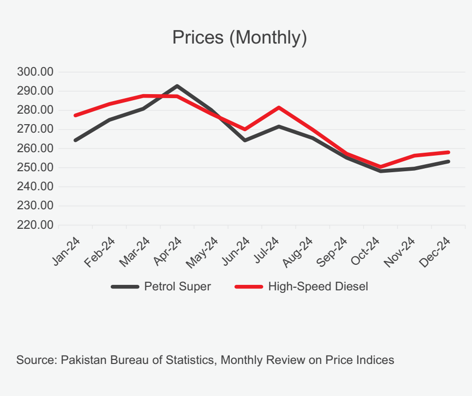
YoY% Change in Prices



Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

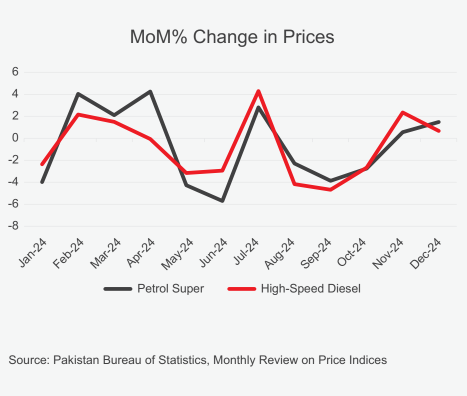
ENERGY

Prices (Monthly)



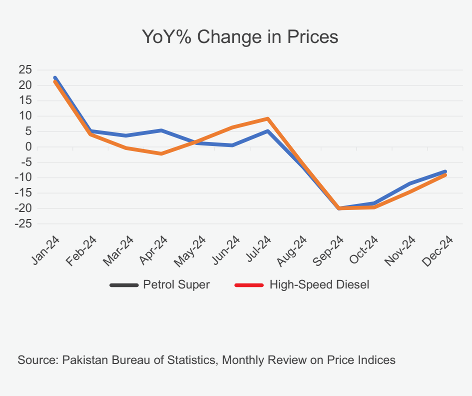
Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

MoM% Change in Prices



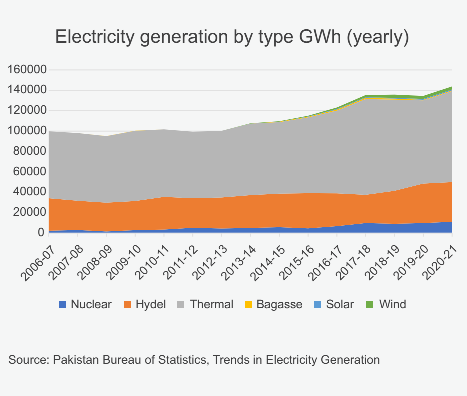
Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

YoY% Change in Prices



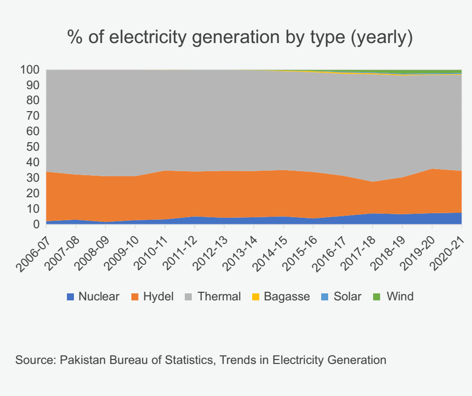
Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

Electricity generation by type GWh (yearly)



Source: Pakistan Bureau of Statistics, Trends in Electricity Generation

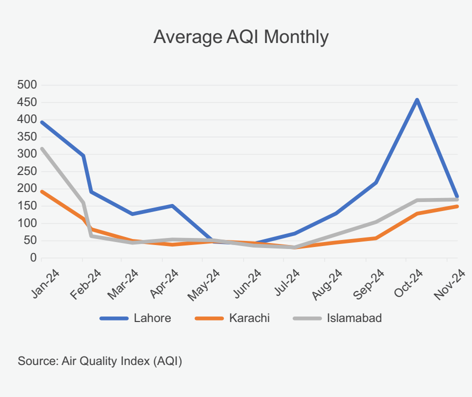
% of electricity generation by type (yearly)



Source: Pakistan Bureau of Statistics, Trends in Electricity Generation

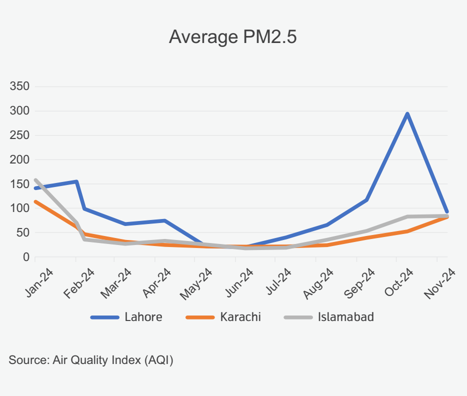
AIR QUALITY

Average AQI Monthly



Source: Air Quality Index (AQI)

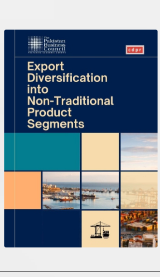
Average PM2.5



Source: Air Quality Index (AQI)

PROJECT RECAP

This year CDPR worked on a number of projects, with a focus on climate-change, green trade and export diversification. Here are our top 3 projects for 2024



Export Diversification into Non-traditional Product Segments

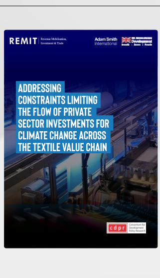
This research was a collaboration between the Consortium for Development Policy Research (CDPR) and The Pakistan Business Council (PBC). This report identifies new product lines within the export sectors of Pakistan, that enhance the diversification into higher value-added products within reach. Through detailed analysis, the report provides policy recommendations to facilitate this transition in the short to medium term. It uses the Hausmann Product Space analysis and Growth Identification and Facilitation Framework (GIFF). Based on these tools, the report identifies five potential sectors for export diversification: High-Value Garments, Leather Products & Footwear, Surgical & Medical Device Industry, Sporting Goods, and Pharmaceuticals and highlights primary products within each category, holding significant export opportunities.

READ MORE

Trade Policy Measures to Encourage a Shift towards Green Technologies

The study has been sponsored and quality assured by Revenue Mobilisation, Investment and Trade (REMIT) Programme. This report assesses the extent to which trade and related policy actions can help Pakistan achieve greener growth. It focuses on tariff and non-tariff measures on environmental goods; a framework for dealing with environmental services; and broader industrial policy measures. The study showed that environmental goods attract a higher average rate of tariffs than non-environmental goods and that the import-expanding effect of reducing tariffs is likely to be modest and can be offset by tariff rebalancing measures applied to carbon intensive imports. Secondly for non-tariff measures on environmental goods, Pakistan needs to apply non-tariff measures more actively to control the import of carbon-intensive goods both to reduce its own carbon footprint and to preserve access to some export markets that are increasingly requiring certifications of carbon-intensity along the entire supply chain.

READ MORE



Addressing Constraints Limiting Flow of Private Sector Investments for Climate Change Across the Textile Value Chain

The study has been sponsored and quality assured by Revenue Mobilisation, Investment and Trade (REMIT) Programme. This study provides insights into Pakistan's Textile Value Chain (TVC), identifying barriers and opportunities for private sector investment to transition towards a low-emission and climate-resilient value chain. It presents an overview of the global climate finance landscape, and the investment opportunities that Pakistan can mobilise. It also reveals that the private sector and government have a strong role in ensuring the long-term growth of Pakistan's textile value chain and facilitating its transition towards low-emissions and climate-resilience. Thus, emphasising the significance of holistic, public-private partnerships to support climate-technology adoption, incentivize investments, and drive innovation.

READ MORE

INSIGHTS FOR CHANGE RECAP

This year CDPR's Insights for Change articles focused on Pakistan's current economic issues, authored by seasoned economists and practitioners. Here are our top 5 picks of this year:

DEFERRED DREAMS

READ MORE PART-1
READ MORE PART-2
READ MORE PART-3

By Hassan Khawar

EXPORT-LED GROWTH FOR PAKISTAN: LESSONS FROM THE EXPERIENCE OF KOREA

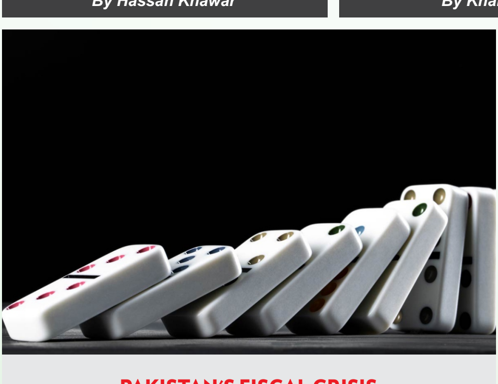
READ MORE

By Khalid Ikram

TWO KEY CHALLENGES OF PAKISTAN'S DECENTRALIZED FISCAL FRAMEWORK

READ MORE

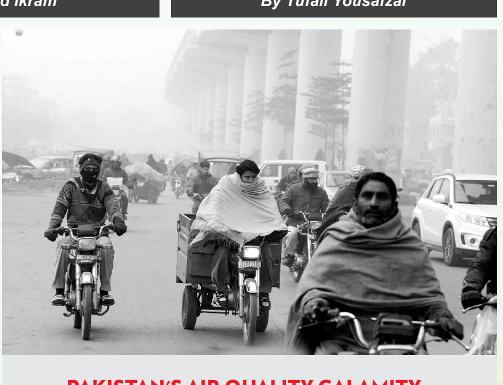
By Tufail Yousafzai



PAKISTAN'S FISCAL CRISIS

READ MORE

By Naghma-e-Tehniat Jerral



PAKISTAN'S AIR QUALITY CALAMITY - NO QUICK FIXES

READ MORE

By Sanval Nasim

LET'S TALK DEVELOPMENT RECAP

This year CDPR and IGC launched the second season of their podcast series called 'Let's Talk Development', exploring critical development issues and trends in Pakistan.

HERE IS OUR PICK OF THE TOP 5 EPISODES OF SEASON 2

The Big Picture: Navigating the Developing World

In this episode, Dr. Stefan Dercon and Dr. Ali Hasanain spoke about the big picture in terms of the world economy, global development and growth. They dove deep into the discussion of global development in the context of developing countries, elite bargains and choosing the right state objectives.

LISTEN HERE WATCH

Tale of Two Countries: Pakistan & Bangladesh

Dr. Sadiq Ahmed and Dr. Ijaz Nabi talk about the development journey of Bangladesh and how it became a success story by highlighting the big turning points and the lessons Pakistan can take away from it.

LISTEN HERE WATCH

Evolution of Digital Transformation in Tax Administration

Mansoor A Sultan and Dr. Sher Afghan Asad discuss the digital transformation process and how effectively it can help the provincial tax administration in Pakistan and its potential impact on the tax system.

LISTEN HERE WATCH

Under the Lens: Renewable Energy

In this episode, Rizwan Faiz and Waqas Moosa talk about the current state and trends of renewable energy in Pakistan and the challenges associated with it. They discussed the possible future of renewables, the industry perspective in this transition, and the rise of the solar industry.

LISTEN HERE WATCH

Enveloped in Haze: Pakistan's Air Quality & Health Challenges

Dr. Kulsum Ahmed and Dr. Sanval Nasim distinguishes between the emissions that cause global warming and emissions that cause local health problems and navigates through the policy-related aspects of bringing air pollution down.

LISTEN HERE

PATHWAYS TO DEVELOPMENT 2024

Pathways to Development is a multidisciplinary conference that brings together empirical and historical research by economists, political scientists, sociologists, legal and constitutional scholars, and law and policy reform experts, within and outside Pakistan, to document and describe the scale of challenges facing Pakistan and to organize discourse about ways in which these can be mitigated.

The third pathways to development conference was on **Governance and Inclusion** to recognize the urgency of strengthening the governance systems in the face of rising inequalities and social fragmentation, with importance on climate justice, education and policy, digital innovation and economic development, market systems, social transformation, resilience and sustainability.

The Consortium Development Policy Research (CDPR) and the International Growth Center (IGC) organized a Panel session **"Addressing External Vulnerabilities in South Asia"**. It explored Inequalities and Social Justice, through key issues in health and immunization, the historical trajectory in economic development, poverty alleviation, education and development.

The panel consisted of

Dr. Murtaza Syed **Dr. Shanta Devarajan** **Dr. Ahmad Ahsan** **Dr. Deepak Mishra** **Dr. Ijaz Nabi** **Dr. Hadia Majid**

This conference was hosted jointly by the following institutions: Institute of Development & Economic Alternatives (IDEAS), Chaudhry Nazar Muhammad Department of Economics at LUMS, Mahbub ul Haq Research Centre at LUMS, Institute of Development Studies at University of Sussex (IDS), Consortium for Development Policy Research (CDPR), International Growth Centre, and Centre for Economic Research in Pakistan (CERP).

16-18 | DECEMBER 2024 — Lahore University of Management Sciences (LUMS)

WATCH

BEHAVIORAL INSIGHTS & TECHNOLOGY FOR REVENUE COLLECTION: LESSONS AND OPTIONS

The Consortium for Development Policy Research (CDPR) hosted a workshop on "Behavioral Insights & Technology for Revenue Collection: Lessons and Options" in collaboration with the International Growth Centre (IGC), Adam Smith International, UKAID, and SEED program, at Marriott, Islamabad on the 22nd of February 2024.

The workshop explored avenues for strengthening local service delivery, offered approaches to enhance revenue generation, as well as focused on using behavioral insights to enhance sales tax and property tax efforts. It explored mechanisms for provincial governments to analyze behavioral insights on tax administration and willingness to pay, which would allow them to boost revenues and create a fiscal space to responsibly invest in development.

The workshop featured four sessions – Improving Provincial Efforts, Leveraging Sales Tax on Services, Improving Provincial Efforts – Nudging the State Capacity, Tax Administration Reforms and Beneficial Taxation. Each session began with an expert presentation, followed by an open-discussion with all the panelists.

READ MORE WATCH

AGENDA SETTING FOR

CLIMATE CHANGE AND ENERGY

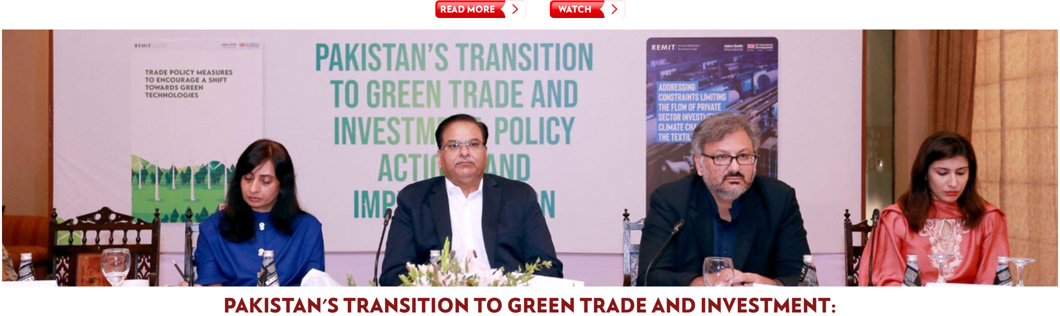
On 8th of May 2024, CDPR hosted a workshop on "Agenda Setting for Climate Change and Energy", in collaboration with the International Growth Centre (IGC) and the World Bank in Islamabad.

The focus of this workshop was to explore the nexus between climate change and the energy sector and to form a consensus on practical solutions to the challenges this presents. It highlighted the core issues on how to make the sector more fiscally sustainable, while providing reliable and affordable energy to citizens. The focus was then shifted towards two different aspects of greening Pakistan's energy sector which is; the transition towards renewable energy and efforts towards energy conservation and efficiency.

The workshop was divided into three sessions

- Fiscally Sustainable Energy Sector
- Transition to Renewable Energy
- Energy Conservation and Efficiency

READ MORE WATCH



PAKISTAN'S TRANSITION TO GREEN TRADE AND INVESTMENT: POLICY ACTIONS AND IMPLEMENTATION

On 18th September 2024, CDPR, in collaboration with Revenue Mobilisation Investment and Trade (REMIT) programme, funded by the Foreign, Commonwealth & Development Office (FCDO), UK, and Adam Smith International (ASI), held a launch event for both their studies on Trade Policy Measures to Encourage a Shift Towards Green Technologies and Addressing Constraints Limiting Flow of Private Sector Investments for Climate Change Across the Textile Value Chain, at Islamabad Serena Hotel.

This launch event engaged public and private sectors together on one platform, to share their insights, concerns, and solutions, while discussing the key lessons of the studies. It also explored avenues to enhance private sector investment for climate change across the textile value chain, and examine trade policy measures to encourage a shift towards green technologies.

READ MORE WATCH

MOU SIGNING

MoU Signing with the Urban Unit

On the 25th of January 2024, with invaluable support from the International Growth Centre, CDPR successfully signed an MoU with the The Urban Unit. They are set to embark on a transformative and collaborative journey to devise effective growth policies. The MoU was signed by the CEO of CDPR, Zara Salman and the CEO of Urban Unit, Dr. Muhammad Omar Masud.

MoU Signing with NEECA

On the 18th of September, the Consortium for Development Policy Research signed an MoU with the National Energy Efficiency and Conservation Authority (NEECA). NEECA and CDPR are collaborating to combine expertise in energy efficiency and data-driven research to shape impactful policy solutions for sustainable development. This partnership aims to foster innovation and promote informed policymaking for greener growth in Pakistan.

MoU Signing with PLGA

The Consortium for Development Policy Research signed an MOU with PLGA on the 10th of December 2024, as part of the National Workshop on Sustainable & Innovative Models for Public Service Delivery. This workshop was held as a co-creation opportunity to support the initiative by the Punjab Intermediate Cities Improvement Investment Program (PICIIP) to enhance sustainability and improve the efficiency of intermediate cities in Punjab.

LAHORE POLICY EXCHANGE RECAP

LAHORE POLICY EXCHANGE — **LAHORE FUTURES**

LAHORE POLICY EXCHANGE — **LAHORE FUTURES: A NORMATIVE LAHORE?**

LAHORE POLICY EXCHANGE — **OUT IN THE TRENCHES: THE PATH TO PAKISTAN'S ECONOMIC RECOVERY**

LAHORE POLICY EXCHANGE — **WATER WOES: TACKLING PAKISTAN'S URBAN WATER MANAGEMENT CHALLENGES**

LAHORE POLICY EXCHANGE — **GOING GREEN: PAKISTAN'S ENERGY TRANSITION**

CONTENTS OF LAST MONTH'S NEWSLETTER

In Pakistan, policy decisions and public discourse are often uninformed by available research. The Consortium for Development Policy Research (CDPR) bridges this gap by communicating cutting-edge, evidence-based research on development issues in Pakistan to an audience of policymakers, students, the media and the wider public. With support from the International Growth Centre (IGC), CDPR disseminates policy briefs, hosts events, engages with the media and produces digital content to make topics in development research such as economic growth, energy, education, health and governance intelligible to both decision makers & the public.

For regular updates regarding CDPR's policy and research work please follow us on: