

# Evidence-Based Program Design: Climate Change Edition

November 20 - November 23, 2023  
Lahore, Pakistan

How can we ensure that development policies and programmes in Pakistan achieve maximum impact?

This question is at the core of CERP's flagship Evidence-Based Program Design (EBPD) course, a **four-day training designed for actors in strategic decision-making roles**. The course uses a combination of in-class lectures, case studies, digital units made available to CERP by Harvard University, online lectures from foreign faculty and group-based design projects, to offer a unique learning experience.

## What Will You Learn

Through faculty presentations, dynamic discussions, individual problem-solving exercises and small group work, you will learn how to apply a structured and highly practical approach to programme design and implementation, incorporating theory and evidence to maximise effectiveness. Topics include:

- Adopting a structured approach to problem solving using **theory and evidence**
- Deepening your understanding of **theory of change and indicator development**
- Examining impact programmes using **data-driven experimental and non-experimental evaluation methods**
- Understanding data collection processes, **sampling design and data collection methods**
- Applying the **Smart Policy Design framework to real-world problems** – this new approach to program design, pioneered by experts at Evidence for Policy Design (EPoD) at Harvard Kennedy School (HKS), incorporates key insights from the policy context, accounts for and reflects individuals' incentives, and makes smart use of data and feedback loops to constantly design, test and refine programmes and policy solutions

## Who Should Attend

The programme is designed for a broad range of actors who play strategic decision-making roles in their organisations, including:

- Practitioners working in the development sector
- Mid-tier government officials in policy programmes
- Researchers, academicians, and economists
- Managers and project officers

## Faculty

The programme has been led by renowned faculty from Princeton University and Lahore University of Management Sciences, among others.

## Application Process

We highly encourage you to apply as early as possible as class size is limited and enrolment is on a first-come basis. To apply to the programme, participants are required to submit an online application on our website: <https://bit.ly/EBPD2023Form>.

## Programme Fee and Deadline

- The fee for this programme is **PKR 150,000** per participant (includes tuition and workshop materials).
- Applications received by **October 31, 2023** are eligible for **early bird pricing at PKR 115,000** per participant.
- The last date to register for the workshop is **November 10, 2023**.

"As a public policy practitioner, I found this training useful. It helped me step back from my work, pause, and evaluate how and where I can optimally use data to improve my work, and reinforced the importance of data. The resource persons included qualified people, and the CERP team did an excellent job."

**Ahmad Nazir Warraich, Dean, Executive Development Institute, National School of Public Policy (2022)**

"It was a very good mix of discussions and group activities. The best thing about this course is the diversity of topics covered throughout the four days starting from examples in education, health, to even peace initiatives & applying them to our organizations. It was an enriching experience irrespective of what level or position you are in."

**Rehma Farhatullah Khairi, Deputy Manager, Engro Foundation (2021)**

"The training was very engaging and constructive. I am delighted to have interacted with such learned people. The way Asim Khwaja posed questions and encouraged us to answer questions was amazing. The credit goes to CERP team for engaging this positively and constructively."

**Rafique Mustafa Shaikh, Chief Instructor (TMR) Wing, SGA&CD, Government of Sindh (2020)**

"It is a firsthand application of research and practical analysis, and has validated the use of evidence in decision making by bringing in content that trickles down to identifying the core problem, and helps policy makers to formulate solutions, especially in a local context."

**Dr. Fareeha Armughan, Consultant, Sustainable Development Policy Institute (2019)**

## Theme

This year's EBPD will have a specific **thematic focus** given the climate change crisis and the devastating impact of climate change across Pakistan. All our core teaching and sessions on the practical use of Program Design Frameworks will be taught from the climate change lens.

Each teaching module will examine its core concepts by using examples of how climate change has impacted various sectors of Pakistan's economy, including its differential impact on gender and across marginalized communities, agriculture, livestock, and energy systems, and how it's influencing the larger policy-making paradigm in the country.

## Pedagogical Techniques

The programme uses a blend of pedagogical techniques, each of which adds its own flavour to the overall experience of our participants.

- **Lectures & Case Studies:** In-class lectures delivered by CERP's Board Members bring in a wealth of knowledge on the EPoD Smart Policy Design, effective M&E practices, sampling and data collection protocols and evaluation methods used in research. Case studies provide valuable insight into the local policy context and allow participants to engage directly with issues relevant to their fields.
- **Harvard University's Digital Modules: Building Capacity to Use Research Evidence (BCURE) - Blended Learning:** The course provides participants access to online digital modules developed by EPoD at HKS. These modules aim to build skills for using data and evidence in decision-making through an innovative blended learning approach that integrates individual computer-based learning with active learning in the classroom.
- **Group Work:** Group work sessions run across all four days of the course, allowing participants to interact with peers from diverse backgrounds to develop solutions to assigned real-world problems by applying the Smart Policy Design framework. Participants will work under close mentorship of CERP faculty and training assistants to strategise and refine their design proposals. Groups will present their work on the final day of the course which will be followed by feedback from faculty and peers.

## Payment

After applications are screened, the invoice will be dispatched to participant / sponsoring authority. Fees are to be paid in full within five working days upon receipt of the invoice (via bank transfer or by cheque). Participation in the session may only be confirmed after the payment is received.

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