



**06**  
JULY 2026

**TIMINGS**  
9:00 AM - 5:00 PM

**TRAINING FEE**  
**PKR 18,000**  
PER PARTICIPANT  
PLUS TAX

**NIBAF, PAKISTAN**  
**KARACHI**



**DISCOUNTS**  
**5%** on 5-9 nominations  
**10%** on 10 or more nominations

# CLIMATE RISK MANAGEMENT & STRESS TESTING ALIGNING WITH SBP GUIDELINES

TRAINING MANAGER: ABDUL AZEEM DOSANI  
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# CLIMATE RISK MANAGEMENT & STRESS TESTING ALIGNING WITH SBP GUIDELINES

## COURSE OVERVIEW

In terms of emerging regulatory requirements and increasing climate-related financial risks, this specialized training program is designed to equip professionals with practical knowledge and tools to implement Climate Stress Testing in line with regulatory expectations.

The program is aligned with the latest guidelines issued by the State Bank of Pakistan (SBP) on climate stress testing, enabling institutions to enhance their risk management frameworks and ensure compliance. It is mandatory to stay compliant with evolving regulatory requirements, strengthen institutional resilience to climate risks and enhance analytical and stress testing capabilities.

- Analyze physical and transition risk scenarios and their impact on loan portfolios
- Apply methodologies for Physical Risk Credit Shocks (PRCS 1-4) and Liquidity Risk Shock (PRLS)
- Assess transition risk scenarios, including the impact of carbon tax on borrower performance
- Evaluate the financial impact of climate shocks on NPLs, provisions, and Capital Adequacy Ratio (CAR)
- Perform sectoral and geographic vulnerability analysis using climate risk indicators
- Conduct hands-on stress testing using Excel-based models

## PROGRAM STRUCTURE

- Regulatory Focus: Based on SBP's Climate Stress Testing Guidelines (2025)
- Practical Approach: stress test scenarios and case-based learning
- Strategic Relevance: Supports Risk, Compliance, and ICAAP functions
- Hands-on Training: Excel-based simulations and exercises

## WHO SHOULD ATTEND?

- Risk Management Professionals
- Credit Risk & Financial Analysts
- Professionals looking after stress testing and climate stress testing / climate risk at banks
- Regulatory Reporting & Compliance Officers
- Internal Auditors
- Professionals involved in risk oversight

## LEARNING OBJECTIVES

- Understand the concept, importance, and regulatory framework of Climate Stress Testing
- Identify and differentiate between physical risks and transition risks

## FACILITATORS:

**Mr. Muhammad Moaiz Siddiqui:** Central banker with over 14 years of experience at the State Bank of Pakistan specializing in financial stability, systemic risk monitoring, and stress testing. He has spent nearly a decade in the Financial Stability function, with a strong focus on designing and implementing credit risk stress testing frameworks, firm-level vulnerability analysis, and macro-financial surveillance. His work integrates supervisory insights with quantitative risk analytics, particularly in assessing corporate sector resilience and banking sector exposures. He has also contributed to policy-oriented research in macro-financial linkages and crisis risk assessment. More recently, his work has focused on integrating climate risk in banking supervision and stress-testing frameworks culminating in the development and issuance of Guidelines for Climate Stress Testing which is the subject of this training.



**Mr. Ali Inayat:** Economic analyst with 5 years of experience in economic research, monetary analysis, and financial stability. He currently serves in the Financial Stability Department (FSD) working with the stress testing team to enhance and refine stress testing frameworks at the central bank. Previously, he served in the Research Department, focusing on inflation forecasting and macroeconomic analysis. Trainer is core member of the team that developed and issued FSD Circular No. 01 of 2025, Guidelines for Climate Stress Testing.



REGISTRATION DEADLINE: **July 02, 2026**

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