

# Is This Event for You?

One representative from each registered Institutional Biosafety Committee (IBC) is invited to participate. The nominated member should have a background in biosafety, biotechnology, or regulatory affairs to ensure effective implementation within their institution.

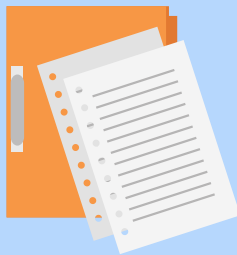
# What Should You Bring?

Attendees should bring:



Laptop

Nomination Form



# Location

The session will be held at Pakistan Environmental Protection Agency, Islamabad



## Note

This training program is exclusively by invitation and is not open to the general public.



## Office

Pak-EPA, Plot # 42, Street # 06, H-8/2, Islamabad.

## Contact

Phone: +92 51 9250 856  
Email: [bch@environment.gov.pk](mailto:bch@environment.gov.pk)  
Web: <https://bch.environment.gov.pk/>

## Pakistan Environmental Protection Agency (Pak-EPA)

## SECOND TRAINING ON BIOSAFETY CLEARING HOUSE (BCH) WEB PORTAL

*From Knowledge to Practice*



17<sup>TH</sup> APRIL 2025

9:30 AM.-3:30 PM

PAKISTAN BIOSAFETY CLEARING  
HOUSE (PAK-BCH)

# About

BCH is an international mechanism set by the Cartagena Protocol on Biosafety. Pakistan being the signatory of the Cartagena Protocol, Pak-BCH ensures the safe handling, transport, and storage of GMOs and oversees the research work on Biotechnology.

To streamline the biosafety regulation, Pak-BCH has launched an online portal. It is aimed to facilitate the Institutional Biosafety Committees (IBCs) to submit and process applications for approval of work related to Genetically Modified Organisms (GMOs). Pak-BCH portal offers all relevant information, simplifying the submission process and reducing paperwork. It will also update the IBCs and related institutes about the rules and guidelines governing GM-related cases. *For details visit the portal at: <https://bch.environment.gov.pk/>*

## Online Biosafety Applications

Submit laboratory work, field trial, commercialization, and FFP applications directly through the portal—no hardcopy submissions required

## Paperless & Digitalized Process

A step towards digital transformation, reducing paper waste and streamlining application management

## KEY FEATURES

## Real-Time Notifications

Stay updated on the latest biotechnological advancements, upcoming TAC & NBC meetings, and their decision

## Comprehensive Biosafety Resource

Access Pakistan's Biosafety Guidelines, the Cartagena Protocol, and all biosafety-related regulations in one place

## AIMS

Enable applicants to submit applications via the online platform (Pak-BCH). This will ensure efficient use of technology and promote free human interface.

To meet the challenges of technical based system by creating a database for seamless information sharing.

Clear understanding of the expectations and documentation requirements to minimize errors and delays in application processing.

## OBJECTIVES

The primary objective of this training is to build the capacity of Institutional Biosafety Committees (IBCs) to manage and submit online applications for GM related work approvals effectively.

## OUTCOMES

Participants will have a comprehensive understanding of IBC registration and online submission process for laboratory, field trials, and commercialization applications.

Filing accurate and complete applications for Food, Feed, and Processing (FFP) cases.

Improved efficiency and accuracy in application submissions.

Enhanced collaboration and communication between Pak-EPA and IBCs.

A structured mechanism for future support and feedback from IBCs.

# Program

## 1 Ms. Nazia Zeb Ali Director General , Pak-EPA

Welcome Remarks

## 2 Ms. Zakia Javed National Project Manager (NPM) Pak-BCH & Ms. Mehnaz Pari Law Officer, Pak-BCH

Training Objectives and Overview of the Pak-BCH Portal

## 3 Dr. Rauf Malik Deputy Director Technical Pak-BCH

IBC Registration and Field Trial Application Submission Process

## 4 Dr. Usman Khalid Deputy Director Technical Pak-BCH

Laboratory Genetic Manipulation & Commercialization Application Submission Process

## 5 Dr. Arslan Asim & Mr. Israr Rush Assistant Director Technical Pak-BCH

Food, Feed & Processing (FFP) Application Submission Process

## 6 Open Discussion

## 7 Certificate Distribution

## 8 Ms. Nazia Zeb Ali Director General , Pak-EPA

Concluding Remarks and Future Directions