

National Genebank of Pakistan



Genebank at a Glance

Acronym	NGP
Country	Pakistan
Year established	1993
Conservation methods and facilities	Seed, <i>in vitro</i> , field collection
Number of staff	13
Total number of accessions	43,000
Number of accessions distributed annually	9,000

Recent Highlights

- The genebank has deposited approximately 6,623 accessions of wheat, barley, rice, chickpea, lentil, and grass pea accessions as safety duplicates at IRRI, ICARDA, and the Svalbard Global Seed Vault.
- Through evaluation work, valuable germplasm with economically beneficial traits has been identified. These lines have enhanced crop breeding efforts, resulting in the creation of various crop varieties from genebank resources and improved productivity.
- The genebank has provided plant genetic resources to research institutes that had lost their collections due to natural disasters like floods and earthquakes. These institutes have had to restart their research and development work, and a new start was only possible because the genebank had previously acquired and conserved crop diversity from these institutes.

