



National Speed Breeding Crop Facility

Source: [PIB](#)

Recently, the **Union Minister of Science & Technology**, inaugurated the first-of-its-kind "**National Speed Breeding Crop Facility**" at the premier [National Agri-Food Biotechnology Institute \(NABI\)](#) in Mohali.

- The facility will be used to **develop new varieties such as wheat, rice, soybean, pea, tomato**, etc., by using a precisely controlled environment to achieve more than four generations of a crop per year.
- The facility will help agricultural and biotechnology researchers for improved crop varieties, plant breeders and farmers in adopting varieties of superior yield and nutritional traits.
- The facility will cater to all the States of India but it will especially be useful for the North Indian States like **Punjab, Himachal Pradesh, Haryana** and the **UT of J&K**.
- **NABI** is the first **Agri-Food Biotechnology Institute**, established in India on **18th February 2010**.
 - The NABI has significantly contributed to '[Atal Jai Anusandhan Biotech \(UNaTI\) Mission](#), [Poshan Abhiyan](#), and [Biotech Kisan Hubs](#) for **Jammu & Kashmir, Ladakh, Himachal Pradesh, Punjab, Haryana** etc.

Read More: [Technology in Indian Agriculture](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/national-speed-breeding-crop-facility>