

## **Institute Research Programmes (2020-25)**

<b>SN</b>	<b>Institute Code No.</b>	<b>Research Programme</b>	<b>PI</b>	<b>Duration</b>
1.	HORTCPRISIL202000300142	Management and enhancement of potato germplasm	Dr. Vinod Kumar	April 2020- March 2025
2.	HORTCPRISIL202000400143	Breeding to evolve trait specific varieties for productivity, quality and resistance to biotic and abiotic stresses	Dr. SK Luthra	April 2020- March 2025
3.	HORTCPRISIL202000500144	Genetic enhancement of potato through molecular and genomic tools	Dr. Jagesh Kumar Tiwari	April 2020- March 2025
4.	HORTCPRICIL201600100139	Impact, adaptation and management strategies for climate resilient potato production	Dr. VK Dua	April, 2016- March, 2021
5.	HORTCPRISIL202000100140	Technology development and refinement for potato and potato based cropping system	Dr. Sanjay Rawal	April 2020- March 2025
6.	HORTCPRISIL202000200141	Nutrient and water management for improved productivity and sustainability of potato	Dr. Name Singh	April 2020- March 2025
8.	HORTCPRISIL202000600145	Re-defining epidemiological parameters and management approaches for potato pathogens	Dr. Sanjeev Sharma	April 2020- March 2025
7.	HORTCPRISIL202000700146	Biology, ecology and management of insects and nematodes pests of potato	Dr. Anuj Bhatnagar	April 2020- March 2025

<b>9.</b>	<b>HORTCPRISIL202000800147</b>	<b>Post harvest management and nutritional enhancement of potatoes</b>	<b>Dr. Brajesh Singh</b>	<b>April 2020- March 2025</b>
<b>10.</b>	<b>HORTCPRISIL202000900148</b>	<b>Transfer of potato technologies to stakeholders and assessment of their impacts</b>	<b>Dr. NK Pandey</b>	<b>April 2020- March 2025</b>
<b>11.</b>	<b>HORTCPRISIL202001000149</b>	<b>Development and production of nucleus and breeder seed of notified potato varieties through conventional and hi-tech systems</b>	<b>Dr. Rajesh Kumar Singh</b>	<b>April 2020- March 2025</b>