

Webinar on Smart Farming and Use of Technology: 7 August 2025

The Department of Agriculture and Animal Husbandry (DAAH) at the PSS Central Institute of Vocational Education (PSSCIVE), NCERT, Bhopal, organised the second webinar on “Smart Farming and Use of Technology” on 7th August 2025, as a tribute to Bharat Ratna Dr. M.S. Swaminathan, the renowned agricultural scientist and Father of the Green Revolution in India, on his birth anniversary.

Prof. Vinay Swarup Mehrotra, *Head*, DAAH, highlighted that the webinar series aims to promote awareness on skill development and vocational education in agriculture, with a focus on preparing youth for emerging challenges and opportunities in the sector.

The keynote address was delivered by Dr. Rajiv Kumar Pathak, *Professor*, DAAH, who discussed key aspects of smart farming, including precision agriculture, the Internet of Things (IoT), digital tools, and data-driven innovations that are transforming modern agricultural practices. He emphasised the potential of technology integration to improve productivity, sustainability, and efficiency in farming systems.

The webinar provided an insightful platform for educators, students, and practitioners, inspiring them to adopt technology-enabled, sustainable, and skill-based agricultural practices, thereby contributing to the vision of a modern and resilient farming ecosystem in India.

