

The National Innovation Foundation–India (NIF) successfully installed a Multipurpose Processing Machine (MPP) and conducted a two-day hands-on training programme on 20–21 July 2026 at the Banda University of Agriculture and Technology (BUAT), Banda, Uttar Pradesh. The training was organized by BUAT under the Dissemination and Social Diffusion (DSD) Project and delivered by Shri Prince Kamboj.

The initiative aimed to enhance local livelihood opportunities through the adoption of a grassroots innovation developed by Shri Dharambir Kamboj (Yamunanagar, Haryana). Approximately 15 participants, including university staff and members of Farmer Producer Organisations (FPOs) from the Banda and Chitrakoot districts of Bundelkhand, attended the programme.

The Multipurpose Processing Machine features a unique design that enables the processing of a wide range of products without damaging seeds, thereby preserving product quality and versatility. During the training, participants received practical exposure to food processing techniques and the preparation of value-added products. Using the machine, trainees successfully prepared a variety of items, including mango juice, tomato sauce and puree, papaya jam, orange juice and squash, chilli sauce, aloe vera-based products (juice, gel, soap, shampoo, and essences), as well as rose essence.

The programme was well received, with participants expressing enthusiasm and appreciation for the hands-on learning experience and its potential to support entrepreneurship and income generation in the region.

