

ICAR-IARI Organized Agripreneurship Program on Food Processing 13-9-2025

The Division of Food Science and Postharvest Technology in collaboration with the ZTM-BPD unit of IARI, organized a 6-day Agripreneur Training Program from 8-13, September 2025 on “Recent Avenues in Food Processing for Agritech Startups”.

Dr Ch Srinivasa Rao in his inaugural address underscored that AgriTech Startups hold the promise of transforming Indian agriculture. He noted that these innovations will not only enhance farm productivity and reduce post-harvest losses, but also empower farmers with fair and transparent market access, thereby contributing to a more sustainable and resilient agri-economy. On this occasion, Training Manual was released which will serve as a valuable resource for budding food entrepreneurs and startups.

The training program witnessed enthusiastic participation of 33 candidates among them 3 female and 30 male participants, representing 12 states having diverse educational and regional backgrounds. The curriculum covered a broad spectrum of emerging topics in food processing, with special emphasis on novel technologies such as extrusion, nanocellulose extraction, cold plasma and microwave-assisted processing, ozonation, and UV processing, each offering significant advantages in enhancing food safety, quality, and nutritional value. Designed to nurture a new generation of food entrepreneurs, the course equipped aspiring entrepreneurs and AgriTech startups with practical insights into cutting-edge food processing techniques, aligning innovation with market demands for safe, nutritious, and competitive food products.

The program featured expert lectures, hands-on training sessions, and interactive discussions conducted by faculty from the Division of Food Science & Post-Harvest Technology. An exposure visit of participants was organized to a food processing unit at Aterna, Sonipat, for field-level experience in industrial applications of modern processing technologies. The valedictory session of the training was graced by Dr. Viswanathan Chinnusamy, Joint Director (Research), ICAR-IARI. In his address, he emphasized the pivotal role of food processing in strengthening food and nutritional security while also contributing to farmer’s income and national economic growth.



Source: ICAR-Indian Agricultural Research Institute, New Delhi