ICAR-CIPHET

150+ Industry Partners

ICAR | ICAR-CIPHET | STARTUP PUNJAB BUSINESS FIRST

Techno-Food Hackathon

Version 1.0

Themes

Industry, Innovation and Infrastructure
- Development of devices for evaluating quality & safety of food, grading, sorting, and processing of agricultural products
- Technologies for precision farming

Affordable and Clean Energy
- Solar-powered technologies for farm operations, including post-harvest drying and storage
- Clean energy application in transportation of agricultural commodities

Responsible Consumption and Production
- Development of biodegradable and smart packaging solutions
- Production of functional, ethnic and alternative plant-based food and consumer products
- Management of agricultural residues both ex-situ and in-situ
- Innovative products derived from agricultural residues

Gender Equality
- Gender neutral eco-friendly, cost-effective technologies for on-farm processing and value addition

Decent Work and Economic Growth
- Affordable sensor-based systems for real-time monitoring & management of storage and transportation of agricultural commodities
- AI/ML based applications including mobile applications in post-harvest sector

Climate Action
- Environmental management in agricultural and animal structures

Venue
- ICAR-CIPHET, Behind Radha Swami Satsang Bhawan, Hambran Road, Ludhiana

Scan for location

Date
- 28 Sept 2024 - Last date for idea submission
- 3 Oct 2024 - Exhibition of the idea
- 4 Oct 2024 - Evaluation
- 5 Oct 2024 - Pitching before Angel Investors

Applicants
- College Students
- School Students

Eligibility Criteria
- Maximum age limit -30 years
- Each team would mandatorily comprise of 2-6 members including the team leader
- No multiple ideas will be accepted

Prize

Prize Worth	College Students	School Students
First	₹30000	₹10000
Second	₹20000	₹5000

- Consolation prizes
- Commendation certificate for all participants

Scan for application format

Contact Us

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