

A background network diagram consisting of a series of interconnected nodes (circles) and lines, creating a web-like structure across the top half of the image.

AGRI>XCELERATE

ACCELERATING DIGITAL INNOVATIONS FOR AGRICULTURE

CALL FOR APPLICATIONS





The AgriXcelerate Bootcamp is a cutting-edge program hosted by CSU-TBIs (BisNEST and CVLTBI) that focuses on accelerating digital innovations in agriculture. As a leading institution in promoting entrepreneurship and technology-driven solutions, CSU-TBIs brings together experts, industry leaders, and passionate individuals to drive impactful change in the agricultural sector.

The AgriXcelerate is designed for young entrepreneurs, startups, researchers, and enthusiasts who are passionate about leveraging digital innovations to revolutionize agriculture. This bootcamp will give them the opportunity to be at the forefront of this transformation, equipping them with the knowledge, skills, and network needed to drive digital innovations that will shape the future of agriculture.

GOALS

Improve Agricultural Productivity: Promote innovations that increase crop yields, livestock production, and overall agricultural productivity through the use of digital technologies.

Sustainable Farming Practices: Promote the development of digital solutions that support sustainable farming practices, including precision agriculture, organic farming, and reduced resource use.

Access to Information: Improve access to critical agricultural information for farmers, such as weather forecasts, market prices, pest and disease management strategies, and best practices.

Market Access: Facilitate the creation of platforms or tools that connect farmers to markets, buyers, and supply chain partners, reducing post-harvest losses and ensuring fair prices for agricultural products.



KEY PRIORITIES

- Precision Agriculture
- Farm Management Software
- Biotechnology
- Food Technology
- Mobility in Agriculture
- Health Technology
- Robotics and Automation
- Livestock Health Monitoring
- Marketplace and E-commerce Platforms
- Machine Learning and AI
- IoT (Internet of Things)
- Blockchain Technology
- Big Data and Analytics

WHO CAN JOIN?

The Digital Agriculture Innovation Challenge 2023 is currently accepting submissions from students, graduates, faculty members, and researchers representing diverse universities, colleges, and institutions located in the Cagayan Valley Region.

TEAM CRITERIA

- Each team must comprise at least three members and a maximum of five members.
- Team members should possess expertise in Information Technology, Engineering, and Entrepreneurship.

IDEA SUBMISSION

- Participants are required to answer the questions in the application form. If available, a pitch deck in PDF format may be uploaded in Google form.
- Submissions may encompass new ideas, Capstone Projects, or fully accomplished Capstone/Thesis projects

TOPIC TO BE DISCUSSED IN THE BOOTCAMP

1. Overview of Digital Agriculture
2. Strengthening Agricultural Market Access with ICT and Digital Tools
3. Use of ICT/Digital Tools in Financial Services
4. ICT/Digital Tools for Farm Productivity Enhancement
 - Value Proposition Canva
 - Business Model Canva

PROCESS FLOWCHART

1. **Announcement and Call for Participants**

The challenge is officially announced and an open call is made for CSU students and/or graduates to submit their innovative solutions related to digital agriculture. The call for participants outlines the criteria, guidelines, and timelines for participation.

2. **Screening of Entries**

The TBI team evaluates the submitted solutions based on predefined criteria such as innovation, impact, scalability, feasibility, and alignment with the challenge themes. The screening process may include a review of written documents of the solution.

3. **Shortlisting of Participants**

Based on the screening, a select number of participants are shortlisted. These participants are invited to participate in the AgriXcelerate Bootcamp.

4. **Announcement of Shortlisted Participants for the BOOTCAMP**

The TBI team announces the qualified participants for the AgriXcelerate Bootcamp.

5. **Bootcamp**

The AgriXcelerate Bootcamp is a focused program designed to provide participants with intensive training, workshops, and mentoring sessions to refine and develop their solutions, business models, and pitches. The mentorship program connects them with experienced mentors and industry experts who provide guidance and support throughout the bootcamp.

- a. Orientation
- b. Bootcamp Proper

6. Pitch Competition (Digital Agriculture Innovation Challenge 2023)

The Bootcamp culminates in a pitch competition where the participants present their solutions to a panel of judges, potential investors, and industry leaders. This pitching competition provides an opportunity for them to showcase their innovations, demonstrate their viability, and highlight their potential impact on the agriculture sector.

7. Winner Selection and Awards

The judging panel evaluates the pitches and selects the winners based on predefined criteria. Awards and prizes are presented to the winners to acknowledge their achievements and support the further development of their solutions.

8. Post-Bootcamp Support

After the bootcamp, winners and other participants may have access to post-bootcamp support, which can include access to 6-month free incubation/acceleration programs, continued mentorship, networking opportunities, or industry partnership to help scale their solutions and bring them to the market. The TBI also provides free access to office space with free internet and telephone services.

SCAN TO REGISTER



To access the registration and application form, please visit the following link:
<https://rb.gy/h2so1>.

It is essential that you thoroughly read the content of the template in advance. Understanding the questions and requirements will allow you to provide complete and accurate information in your application. Please check out the template on the next page as a guide when you fill out the Google Form for registration and application

AGRIXCELERATE REGISTRATION AND APPLICATION FORM TEMPLATE

Start-up / Business Name / Team Name:

Team Members (Full name and Role):

Email Address:

Phone Number:

Describe your proposed idea/technology value proposition:

What is the problem you are trying to address?

What is your proposed solution to the problem identified?

What do you think are the long-term impacts of your product/service?

What are the limitations of your technology/product/service?

What makes your product/technology/service unique?

Who are your competitors?

What is your advantage over your competitors?

What is your advantage over your competitors?

What is your business model?

Presentation pitch deck (PDF format)

