



Agripreneurship Development Program

To Empower and Equip Future Agripreneurs



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INTRODUCTION

The Agripreneurship Development Program (ADP) is a flagship initiative launched in 2014 by the Zonal Technology Management & Business Planning and Development (ZTM & BPD) Unit at the Indian Agricultural Research Institute (IARI), New Delhi. Envisioned as a platform to nurture entrepreneurial talent in the agriculture sector, ADP bridges the gap between research and enterprise by promoting the commercialization of IARI technologies.



PROGRAM STRUCTURE AND TRAINING APPROACH

ADP follows a holistic and immersive curriculum aimed at equipping participants with both technical proficiency and entrepreneurial acumen.

Key Features

8–10 thematic programs conducted annually in emerging and high-potential domains:

-  Spirulina Cultivation
-  Seed Production
-  Mushroom Cultivation
-  Hydroponics
-  Soil Testing
-  Bioinformatics
-  Millets – Value Addition
-  Carbon Farming
-  Compost & Mycorrhiza Technology
-  Seed Production

Key IARI Divisions Powering Agripreneurship Training

ADP provides multi-disciplinary mentorship and cross-functional learning environment from a various department at IARI. These expert divisions bring deep scientific knowledge and hands-on techniques to the ADP modules.

-  **Microbiology:** Trains participants in: Composting techniques, Mycorrhiza & bio-fertilizers, Soil microbial health management
-  **Food Science & Post-Harvest Technology:** Trains participants in: Value addition in fruits, vegetables, and millets, Food processing & preservation, Packaging & shelf-life extension
-  **Environmental Science:** Trains participants in: Climate-smart agriculture, Carbon farming techniques, Sustainable agri practices
-  **Seed Science:** Trains participants in: Quality seed production, Seed treatment & storage, Germination and viability techniques



-  **Other Domain-Specific Divisions:** Cover topics like: Hydroponics & protected cultivation, Bioinformatics in agriculture, Spirulina & algae-based farming.

 **What the Program Offers:** Technical Knowledge | Business & Management Skills | Hands-On Field Exposure | Real-World Case Studies | Mentorship from IARI Experts | Networking & Startup Exposure



 **Training Format Includes:**

-  Expert-Led Sessions
-  Group Projects & Case Analysis
-  Demonstration-Based Learning
-  Tech Exposure to IARI Innovations

OUTCOMES AND BENEFITS TO PARTICIPANTS

The ADP is designed to empower participants to either launch their agri-startups, pursue further studies, or explore gainful employment opportunities in the sector.

Key Statistics

 100+ Training Modules Delivered	 10+ IARI Divisions Engaged	 12+ Focus Areas Covered	 Pan-India Outreach	 650+ Total Participants Trained
•  Impact Evaluation of 650 Participants (across 24 programs): ○  25% pursued the program to strengthen technical skills for higher education ○  21% explored entrepreneurial or employment opportunities ○  15% have successfully launched agri-businesses and are actively scaling				
 100% Program Completion Rate		 High Repeat Participation/Referrals		

Benefits to Participants

Benefit	Details
•  Technical Upskilling	Agriculture-focused, research-based
•  Startup Launch Support	Business model development & mentorship
•  Career Advancement	Higher studies or job prospects

Benefit

-  Networking Opportunities

Details

Scientists, startups, agri-leaders

Rising Interest and Enrollments

 Expressions of Interest (EOIs) Received: **111+**

Growing Program Credibility | High Return on Learning Investment | Nationwide Word-of-Mouth Referrals

 **Future Expansion Plans:** Thematic Online Modules + Regional Bootcamps

CONCLUSION

 **ADP = Research + Innovation + Enterprise**

The Agripreneurship Development Program (ADP) stands as a model framework in Indian agriculture for fostering innovation and technology-based entrepreneurship. Backed by scientific rigor, real-world application, and a growing startup support ecosystem, ADP has helped catalyze India's next generation of agri-leaders.

SOME GLIMPSE OF THE PROGRAM

