





Agripreneurship Development Program

To Empower and Equip Future Agripreneurs



An Agri-Innovation Hub

ZTM & BPD Unit, ICAR-IARI, New Delhi

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

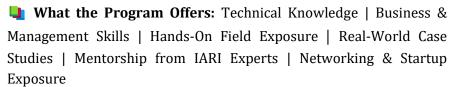
- Bioinformatics
- Millets Value Addition
- Carbon Farming
- Compost & Mycorrhiza Technology
- Seed Production

拳 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

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X Training Format Includes:

- Expert-Led Sessions
- We Demonstration-Based Learning
- Scroup Projects & Case Analysis
- 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+	<u>îii</u> 10+	§ 12+		650+
Training Modules	IARI Divisions	Focus Areas	Pan-India	Total Participants
Delivered	Engaged	Covered	Outreach	Trained

- ¶ Impact Evaluation of **650 Participants** (across 24 programs):
 - o \$\Phi\$ 25% pursued the program to strengthen technical skills for higher education
 - 21% explored entrepreneurial or employment opportunities
 - o **15%** have successfully launched agri-businesses and are actively scaling



Benefits to Participants

Benefit

- Technical Upskilling
- X Startup Launch Support
- Zareer Advancement

Details

Agriculture-focused, research-based
Business model development & mentorship
Higher studies or job prospects

Benefit

Wetworking Opportunities

Details

Scientists, startups, agri-leaders

Rising Interest and Enrollments

Expressions of Interest (EOIs) Received: 111+

ADP = Research + Innovation + Enterprise

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

Future Expansion Plans: Thematic Online Modules + Regional Bootcamps

CONCLUSION

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











