



## Agroforestry Business Incubation Centre

# ABIC



ISO 9001 : 2015 Certified

भाकृअनुप-केन्द्रीय कृषिवानिकी अनुसंधान संस्थान, झाँसी  
ICAR-Central Agroforestry Research Institute, Jhansi

ICAR-Central Agroforestry Research Institute (ICAR-CAFRI) is a multidisciplinary premier research institute of the Indian Council of Agricultural Research (ICAR) with a major focus on integrating trees, crops and livestock on the same farmland. The Institute is in Jhansi, Uttar Pradesh, India and has a total area of 254.859 acre (214.079 research farm and 40.78 office & residential area). CAFRI has developed robust agroforestry models and package of practices for all 15 agro-climatic conditions enabling and performing agroforestry amongst small and marginal farmers, and also provides technical backstopping to the States and stakeholders.

Institute Technology Management Unit (ITMU) of CAFRI facilitates incubation of new startup/entrepreneurs and enterprises for innovation technologies by providing need based physical, technical, business and networking support, facilities and services to test and validate their venture before successful establishment of enterprises, IP/deemed IP and transfer/commercialization of technologies in agroforestry and allied sectors.

### Objectives of ABC

- Business Incubation
- Intellectual Property Right
- Product/Technology Registration
- Human Resource Development

### Vision

To enable universal business ecosystem centers across agroforestry for self-resilience.

### Mission

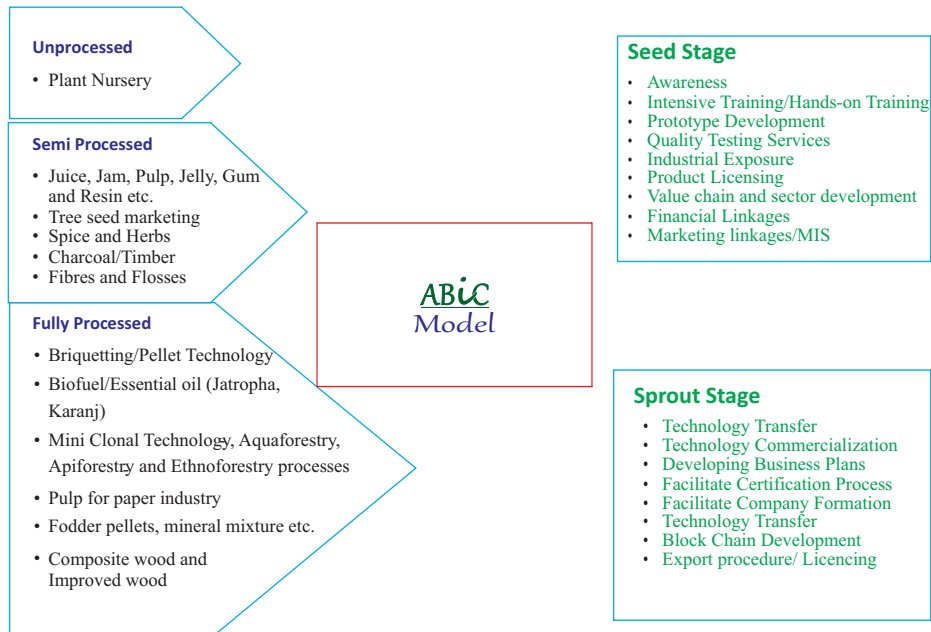
Establish a sustainable innovation and entrepreneurship ecosystem through agroforestry business incubation, technology commercialization, capacity building and outreach programmes, for developing original solutions for challenging issues, growth of start-ups and inventions in agricultural inputs, products and managerial practices for the benefit of various stakeholders in agroforestry business.

### Strategy

#### Sensitization— Ideation— Acceleration — Competition

- ABC is the right place where stakeholders are sensitized and to know what they ideally want to achieve in their professional life
- To initiate a good business idea, nurture and establish a unit to promote agroforestry
- Acceleration to identify and fulfil a need by creating value for the stakeholders and provide them a platform to launch a successful business venture
- To strengthen the stakeholders to become self-reliant to generate income

- To generate/provide innovative solutions to meet local and global agriculture and business challenges



### Services

- Support to create new agroforestry-based startups and business enterprises
- Facilitation of company formation
- Technical consultancy services
- Technology evaluation and validation
- Commercialization of ICAR-CAFRI technologies
- Marketing & Networking Assistance and Customer Relations Development

- Mentoring student entrepreneurship and promoting technology and academic support in research and development and business orientation
- Supporting services for obtaining patent for innovation, eligible products and processes
- Access to world class laboratories
- Providing access to Tele/Video seminar/conference/workshop
- General legal assistance and Regulation Compliance
- Fund raising and Access to investors

### **Pioneer Technologies**

- Agroforestry models for different agroforestry zones
- Design for water harvesting structures
- Tools for gum extraction
- FarmTree Mobile *App*
- Nursery accreditation
- Consultancy related to agroforestry and allied disciplines
- Developing Detailed Project Report (DPR)
- Monitoring and evaluation of government or non-government projects and programs

### **Focus Areas**

- Plant Nursery
- Juice, Jam, Pulp, Jelly, Gum and Resin etc.
- Tree seed marketing
- Spice and Herbs
- Charcoal/Timber
- Fibres and Flosses
- Briquetting/Pellet Technology
- Biofuel/Essential oil (Jatropha, Karanj)
- Vermicomposting
- Natural farming

- Mini Clonal Technology, Aquaforestry, Apiforestry and Ethnoforestry
- Pulp for paper industry
- Fodder pellets, mineral mixture etc.
- Composite wood and Improved wood

### Infrastructural Facilities

- Dedicated Institute Technology Management Unit (ITMU)
- Remote Sensing and Geographic Information System (RS & GIS) lab
- Various models of agroforestry and plant nursery
- More than 100 acres of area in research farm
- Access to Library (E-portal) and Museum hall
- Laboratories (Agronomy, Agroforestry, Horticulture, Plant Biotechnology, Plant Physiology and Soil)
- Sale counter
- Workstation for incubatees, 24\*7 Wi-Fi facility
- Business ambience

### Our Prototype Products

- \* Planting Kit
- \* Plant Breeding Kit

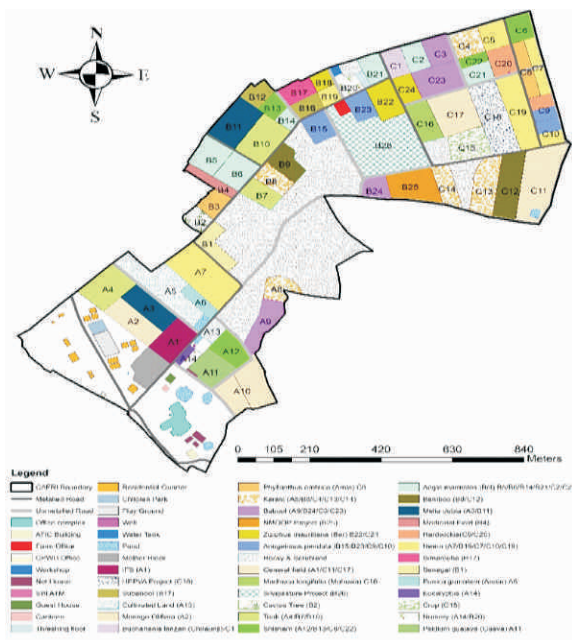
### Human Resource Management

- Scientists for mentoring in different areas
- R&D Consultancy
- Consortia of promising incubatees
- MoUs for sharing of expertise
- Membership in National/International committees

### Registration Fees

Mambers Category	Types	Membership fee (Rs.)
Special	Agriculture graduates or unemployed graduates/ farmers.	1000
Category A	Individuals/ entrepreneurs/womens entrepreneurs	2500
Category B	MSME/FPO/NGO/SHG	4000
Category C	Corporate/MNC's/others	7000

## PRESENT LAND USE OF CAFRI (2021)



[For further information:](#)

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