

Central Island Agricultural Research Institute



ABOUT

Central Island [Agricultural Research Institute](#) in Bathubasti, Garacharma P.O, Port Blair, Andaman & Nicobar Islands, India and was established by Indian Council of Agricultural Research. The university was established in 1978. This institute formed with merging the regional stations of the Indian Agricultural Research Institute (IARI), Indian Veterinary Research Institute (IVRI), Central Plantation Crops Research Institute (CPCRI) and Central Marine Fisheries Research Institute (CMFRI). This centre is governed by [Ministry of Agriculture](#) and Farmers Welfare.

Research Centre Name	Central Island Agricultural Research Institute
Centre Type	Central
Governed By	Ministry of Agriculture and Farmers Welfare
Location	Port Blair, India
Topic Cover	Horticulture and Forestry, Field Crops Improvement and Protection, Natural Resource Management, Animal Science, and Fishery Science
Application Mode	Online & Offline
Head	Dr. Eaknath B Chakurkar
How to Reach	https://ciari.icar.gov.in/how%20to%20reach.html
Founded In	1978
Website Link	Click Here

MISSION AND VISION

Vision is to provide sustainable development in [agri-horticulture](#), livestock and fisheries departments. It is in the changing climatic scenario to ensure decent livelihood in the fragile island ecosystem.

Mission is to provide decent livelihood to farm youth from [agriculture](#) in a fragile island ecosystem on sustainable manner.

DIFFERENT TITLES RECEIVED FUNDINGS

For continuous research purpose authors will receive various fundings to complete the [research](#). Some of them are listed in below table.

1) External Funding

1	Micropropagation, agro-technique standardization and utilization of woody pepper (<i>Piper pendulispicum</i> C. DC.): A novel spice from Andaman Islands
2	Regeneration and Molecular Characterization of Andaman Padauk (<i>Pterocarpus dalbergioides</i>)
3	In vitro Mass Multiplication, Characterization and Habitat Enrichment of two horticulturally Important Underutilized Species from Andaman and Nicobar Islands
4	Establishment of Biotech Kisan Hub
5	National Innovations on Climate Resilient Agriculture (NICRA)
6	Monitoring of pesticide residues at national level
7	The Global Rice Array: India Partnership to Strengthen Global Phenomics Network
8	Augmenting livelihood, resilience and knowledge generation through coastal fisheries information hub for Nicobari tribes of Car Nicobar Island
9	National Innovations on Climate Resilient Agriculture (NICRA)
10	Securing Livelihood of Nicobari tribal communities of A&N islands through sustainable horticultural interventions

2) Institute Funding

1	Conservation and Utilization of Coconut and Arecanut Genetic Resources of Andaman & Nicobar and Lakshadweep Islands for High Yield and Product Diversification
2	Improvement of Vegetable and Tuber Crops for Andaman and Nicobar Islands
3	Organic Farming Studies for Sustaining Productivity of Island Cropping Systems
4	Evaluation of hormonal and biochemical profiles of indigenous boar under abiotic stressors and melatonin intervention for its mitigation
5	Opportunities and challenges of sustaining agriculture in South Andaman district of Andaman & Nicobar Islands: A behavioural perspective

3) ICAR Funded

1	AICRP on Palms
2	AICRP on integrated farming systems
3	National Extension Programme
4	Poultry Seed Project
5	AICRP-PHET (Post Harvest Engineering & Technology)

RESEARCH DIVISION

1) Division Of Natural Resource Management

The Division of [Natural Resource Management](#) has been involved in development of sustainable resource management strategies or technologies in Andaman & Nicobar Islands. This division was originally formed in 1984 as Division of crop production, soil conservation and water management to direct the issues of concerning crop production, soil and water.

2) Horticulture

The Horticulture & Forestry Division of CARI, Port Blair was formed along with inception of CARI, Port Blair in 1983 to work for the research activities on [horticultural](#) and agro-forestry crops for the advancement of this sector as sustainable source of livelihood as preserved in the institute mandate.

3) Field Crop Improvement and Protection

The Division of Field Crop Improvement and Protection, CIARI, Port Blair has been strategically working on basic, and applied aspects of [crop improvement](#) and protection for Andaman & Nicobar Island conditions. It should encompass genetic advancement primarily of rice, pulses, oilseeds, maize etc. for the island environment.

4) Division of Animal Science

Regional Laboratory of Indian [Veterinary Research](#) Institute for “Animal Disease Surveillance and Control” at Dudh line was amalgamated in the CARI as “Laboratory of Animal Sciences” on 1st September 1978. This section of Animal Sciences was enhanced to “Animal Science Division” in 1982. The division has grown up to a significant livestock and poultry unit with supporting infrastructure for modern science.

5) Division of Fisheries Science

Past 3 decades [Fisheries Science](#) Division has its focus on conveying the issues related to aquaculture, capture fisheries resources and impact of environment change on coastal bio-resources.

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