Assam Agribusiness and Rural Transformation Project (APART)

Project brief: October 2020—September 2021

Project Summary

The Assam Agribusiness & Rural Transformation Project (APART) objective is to "add value and improve resilience of selected agriculture value chains, focusing on smallholder farmers and agro-entrepreneurs in targeted districts of Assam". The project has a special focus on improving the quality of inputs for aquaculture, increasing fish productivity and production from pond/tank aquaculture, increasing fish production through culture-cum-capture fisheries, promoting diversification of fish species, and improving post-harvest management, value addition, and marketing of produce.

Keeping in line with the Project Development Objective of APART, the WorldFish technical contribution has the following five broad objectives:

⇒ Enable sustainable increases in aquaculture production without creating adverse socio economic or environmental impacts (Sustainable Intensification of Aquaculture)

⇒ Secure and enhance the contribution of small-scale fisheries to food security in Assam (Increasing Diversity and Productivity of Beels)

⇒ Increase the availability, access and consumption of nutrient-rich, safe fish, especially for women of reproductive age, infants and young children (Improving Fish Value Chains and human nutrition)

⇒ Develop and promote climate resilient technologies in support of sustainable aquaculture and small-scale fisheries (Climate resilient/smart aquaculture

Research country
India

Donor
World Bank via Assam Rural Infrastructure & Agricultural Services Society - ARIASS

Project duration
2018 - 2023

Budget
USD 1.06 million

Partners
- Assam Agriculture University, College of Fisheries - AAU – CoF

technologies)

⇒ Promote gender transformative approaches in support of sustainable aquaculture and beel fisheries in Assam (Gender Transformative Approaches in aquaculture & fisheries

- Assam Rural Infrastructure & Agricultural Services Society – ARIASS
- Government of Assam, Department of Fisheries - DoF, Assam
- International Rice Research Institute –IRRI
- The Borlaug Institute for South Asia – BISA

Contact

Project Manager:
Suresh Rajendran
r.suresh@worldfishcenter.org

Contribution to Outcomes

2,797 farmers practicing rice-fish farming, Carp-Mola-SIS polyculture and beel farming.

769 hectares of area under improved best management practices (beel, rice-fish integrated systems and carp-mola polyculture).

Capacity Development

1,815 people trained

Topics:
Best Management Practices; paddy cum fish integrated farming; carp-mola SIS polyculture; quality fish seed production; fish processing; value addition and nutrition promotion.

References

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Suresh Rajendran, Chadag Vishnumurthy Mohan, 2021 ARIASS Assam Agribusiness & Rural Transformation (APART) Sixth Six Month report (April 2021-September 2021)

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Acknowledgements

This work was undertaken as part of the CGIAR Research Program on Fish Agri-Food Systems (FISH) led by WorldFish. The program is supported by contributors to the CGIAR

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