

ICAR - Central Institute of Brackishwater Aquaculture, Chennai

EXTERNALLY FUNDED PROJECTS

Sl. No.	Project Title
1	National Initiatives on Climate Resilient Agriculture-Impact of climate change on aquaculture and mitigation options for minimizing greenhouse gases from aquaculture sector
2	Outreach activity on fish feed
3	Outreach activity on fish genetic stocks
4	Outreach activity on nutrient profiling and evaluation of fish as a dietary component
5	National surveillance programme for Aquatic Animal Health
6	Upgradation of breeding and culture technology of Indian white shrimp <i>Fenneropenaeus indicus</i> through stock evaluation and culture demonstrations
7	Network Project on Agricultural Bioinformatics and computational Biology
8	All India Network Project on Fish Health
9	Development of diagnostics and vaccines for sustainable aquaculture
10	Whole genome sequencing of Indian white shrimp <i>Penaeus indicus</i>
11	Seaweeds for bioremediation in recirculatory aquaculture system
12	Poverty alleviation through prevention and future control of the two major socio-economically important diseases in Asian Aquaculture
13	Evaluation and refinement of indigenous automatic feed dispenser for shrimp farming
14	Healthy Shrimp and 'GIFT' tilapia production through bio-floc based farming system: Development of technology and standard operating procedure
15	Optimization of aerators use to reduce production cost of shrimps under different brackishwater farming conditions
16	Mapping of coastal resources and identifying suitable brackishwater areas for integrated multi-trophic Aquaculture (IMTA) in Maharashtra
17	Elucidation of molecular mechanism of dopamine action on final oocyte maturation of Goldspot mullet (<i>Lisa parzia</i> , Hamilton, 1822)
18	Demonstration of brackishwater cage culture of Asian seabass <i>Lates calcarifer</i> in diverse larval systems for alternate livelihood and societal development in coastal districts of Maharashtra
19	Cage culture in brackishwaters of Puducherry and Karaikal regions of Puducherry Union Territory – A feasibility study
20	Network project on Anti-microbial resistance