

NATIONAL PRIORITY PROJECTS (SPONSORED/PLAN SCHEME)

Sl. No	Project Code	Project Title	Funding Agency	Collaborative Inter-divisional/ Inter institutional	Principal Investigator	Co-PI's	Duration of the Project	Budget Outlay (Rs. in Lakhs)
1.	FISHCIBACOP 201100100057	National initiative on climate resilient agriculture (NICRA) -Impact of climate change on aquaculture and mitigation option for minimizing greenhouse gases from aquaculture sector	ICAR – NICRA	Inter institutional	Dr. M. Muralidhar	Dr (Mrs) M. Jayanthi, Dr. J. Syama Dayal, Dr A. Panigrahi, Dr M. Kumaran, Dr. R. Saraswathy, Dr .S. K. Otta, Shri J .Ashok Kumar, Dr. P. Kumararaja, Dr. Aritra Bera, Dr Satheesha Avunje, Shri Sathish Kumar, Shri Jose Antony, Dr, A Nagavel	Apr. 2021 – Mar. 2026	40.75
2.	FISHCIBASOL 201800400096	INFAAR - Network Project on Anti-microbial resistance	ICAR -CIBA SFC Plan Scheme (21-23)/ ICAR-Plan (23-26)	Inter institutional (Lead: ICAR-NBFGR)	Dr. S.K. Otta	Dr T. Bhuvaneswari, Dr. Vidya Rajendran	Apr. 2021 – Mar. 2026	-

3.	FISHCIBASOL 201800700099	Network on Ornamental fish: Development of brackishwater aquaculture through optimisation of captive breeding protocols of potential and emerging ornamental fish species, technology transfer and livelihood generation	ICAR -CIBA SFC Plan Scheme (21-23)/ ICAR-Plan (23-26)	Inter institutional (Lead: ICAR-CMFRI)	Dr. M. Kailasam	Dr. M. Makesh, Dr. K. P. Kumaraguru Vasagam, Dr. T. Senthil Murugan, Dr. Krishna Sukumaran, Dr. Prem kumar, Dr. Aritra Bera, Ms. Babita Mondal, Shri Dani Thomas, Shri Tanveer Hussain	Apr. 2021 – Mar. 2026	-
4.	FISHCIBASOL 202000100104	CRP-Genomics - Genomic resources for augmentation of economic traits in Indian white shrimp <i>Penaeus indicus</i> and whole genome sequencing of brackishwater aquaculture candidate species	ICAR- Plan Scheme	Inter institutional (Lead: ICAR-NBFGR)	Dr. K. Vinaya Kumar	Dr. M. Shashi Shekhar, Shri J. Ashok Kumar, Dr. Raymond, J. Angel, Dr. M. Kailasam, Dr. Krishna Sukumaran	Apr. 2021 – Mar. 2026	60.00

5.	FISHCIBASOL 202000200105	All India Network Project on Fish Health	ICAR -Plan Scheme	Inter institutional (Lead: ICAR- CIBA)	Dr. P.K. Patil	Dr. S. K. Otta, Dr. R. Ananda Raja, Dr T. Bhuvaneswari, Dr Satheesha Avunje, Dr. R. Saraswathy, Dr. P. Kumararaja, Shri Ashok Kumar, Dr. P. Ezhil Praveena, Dr. T. Ravisankar, Dr. R Geetha	Apr. 2021 – Mar. 2026	50.00
6.	FISHCIBASOL 202000300106	Centre for Agricultural Bioinformatics (CABin) - Network Project on Investigations on dietary alterations in shrimp for abiotic stresses using nutrigenomics approach	ICAR Plan Scheme	Inter institutional (Lead: ICAR- IASRI)	Shri Ashok Kumar Jangam	Dr. J. Syama Dayal, Dr. M. Shashi Shekhar, Dr. K. Vinaya Kumar, Shri K. P. Sandeep	Apr. 2021 – Mar. 2026	112.50

7.	FISHCIBASOL 202200600123	National Surveillance Programme for Aquatic Animal Diseases (NSPAAD) - 1. National Surveillance Programme for Aquatic Animal Diseases in Tamil Nadu	PMMSY	Inter institutional (Lead: ICAR-NBFGR)	Dr. P. Ezhil Praveena	Dr. R. Ananda Raja, Dr. T. Bhuvaneswari, Shri T. Sathish Kumar	Apr. 2022 – Mar. 2025	53.70
8.	FISHCIBASOL 202200700124	National Surveillance Programme for Aquatic Animal Diseases (NSPAAD) - 2. National Referral Laboratory for Brackishwater Fish Diseases.	PMMSY	Inter institutional (Lead: ICAR-NBFGR)	Dr. S. K. Otta	Dr. M. Poornima, Dr. P. Ezhil Praveena, Dr. R. Ananda Raja, Dr. Joseph Sahayarajan	Apr. 2022 – Mar. 2025	29.10
9.	FISHCIBASOL 202200500122	All India Network on Mariculture: Production Systems, Agribusiness and Institutions -	ICAR Plan Scheme	Inter institutional (Lead: ICAR-CMFRI)	Dr. R. Geetha	Dr. T. Ravisankar, Dr. P. K. Patil	Apr. 2021 – Mar. 2026	13.20

		Component 1: Impact of Agricultural Technology						
10.	FISHCIBASOL 202201100128	CRP on Vaccines and Diagnostics- Development of improved vaccines, diagnostics and probiotics for brackishwater aquaculture	ICAR Plan Scheme	Inter institutional (Lead: ICAR- IVRI, Bareli)	Dr. M. Makesh	Dr. Kailasam, Dr. S. K. Otta, Shri T. Sivaramakrishnan, Dr. Sujeet Kumar	Apr. 2021 – Mar. 2026	
11.	FISHCIBASOL 202201200129	CRP on Vaccines and Diagnostics- Development of probiotics and immunostimulants for shrimp	ICAR Plan Scheme	Inter institutional (Lead: ICAR- IVRI, Bareli)	D. P.K. Patil	Dr. Satheesha Avunje, Dr. Vidya Rajendran	Apr. 2021 – Mar. 2026	
12.	FISHCIBASOL 202201300130	CRP on Vaccines and Diagnostics- Development of microalgae based improved delivery method for control of shrimp White Spot Syndrome Virus (WSSV) in culture ponds	ICAR Plan Scheme	Inter institutional (Lead: ICAR- IVRI, Bareli)	Dr. S. K. Otta	Dr. M. Makesh, Dr. K.P. Sandeep	Apr. 2021 – Mar. 2026	10.00

13.	FISHCIBASOL 202201400131	Development of molecular diagnostics for differentiation of pathogenic and non-pathogenic Vibrio species in aquaculture	ICAR Plan Scheme	Inter institutional	Dr. Sujeet Kumar	Dr. Vidya Rajendran, Dr. T. Sathish Kumar	Apr. 2021 – Mar. 2026	24.6
14.	FISHCIBASOL 202201500132	Development of point of care diagnostics for the detection of major shrimp pathogens WSSV and EHP	ICAR Plan Scheme	(Lead: ICAR-IVRI, Bareilly)	Dr. T. Sathish Kumar	Dr. P. Ezhil Praveena, Dr. Subhendu Kumar Otta Dr. M. Makesh M, Dr. K.P. Jithendran	Apr. 2021 – Mar. 2026	30.00