

Annual Report SCSP 2024 (Jan – Dec 2024)

Nodal Officer: Dr. Munilkumar Sukham

Programmes / Events Organized under SCSP			
Title	Dates & Place	No. of Participants (Male+ Female =Total)	Name of Coordinators
Integrated Fish Farming model Duck and Desi Chicken cum fish farming	3 rd - 9 th January, 2024 ICAR-CIFE Motipur	Male: 27 Female: 00 Total:27	Mr. Udipta Roy
Induced breeding of fish and seed production technique.	15 th - 17 th January, 2024 Jhansi UP, Datia district of MP	Male: 20 Female: 5 Total: 25	In collaboration with Dr. B. K. Behera as Local Coordinator
Training on Fish processing and value addition.	17 th - 19 th January, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 00 Female: 20 Total:20	In collaboration with Dr. A. K. Singh as Local Coordinator
Integrated Fish Farming model Duck and Desi Chicken cum fish farming	23 rd – 29 th January, 2024 ICAR-CIFE Motipur	Male: 26 Female: 01 Total:27	Mr. Udipta Roy
Composite Fish Culture through Scientific Methods	27 th – 29 th January 2024 Jhansi UP, Datia district of MP	Male: 20 Female: 5 Total: 25	In collaboration with Dr. B. K. Behera as Local Coordinator

Training on Composite fish culture	27 th - 29 th Januar, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 11 Female: 11 Total:22	In collaboration with Dr. A. K. Singh as Local Coordinator
Training on scientific fish farming,	30 th Jan - 1 st February, 2024. College of Fisheries, Kawardha, Chattisgarh.	Male: 11 Female: 19 Total:30	In collaboration with Dr. Nightingale Devi, Dr. Dushyant Kumar Damle & Dr. Kamlesh Panda as Local Coordinators.
Fish and water health management	1 st - 3 rd February, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 17 Female: 10 Total:17	In collaboration with Dr. A. K. Singh as Local Coordinator
Skill upgradation on Vannamei shrimp farming practices	5 th - 7 th February, 2024 Fisheries college and Research Institute, Toothikudi	Male: 06 Female: 19 Total: 25	In collaboration with Dr. G. Arul Oli & Dr. K. S. Amirtharaj as Local Coordinators.
Species Diversification in Carp polyculture	8 th - 10 th February, 2024 ICAR-CIFE, Kolkata	Male: 19 Female: 01 Total:20	Dr. Parimal Sardar, Dr. Suman Manna
Training on scientific fish farming	13 th - 15 th February, 2024 College of Fisheries,	Male: 20 Female: 10 Total: 30	In collaboration with Dr. Nightingale Devi, Dr. Dushyant Kumar Damle &

	Kawardha, Chhattisgarh.		Dr. Kamlesh Panda as Local Coordinators.
Species Diversification in Carp polyculture	15 th - 17 th February, 2024 ICAR-CIFE, Kolkata	Male: 19 Female: 01 Total:20	Dr. Gouranga Biswas
Demonstration on open sea cage culture technology for augmenting fish production	19 th - 21 st February, 2024 Fisheries college and Research Institute, Toothikudi	Male: 20 Female: 05 Total: 25	In collaboration with Dr. G. Arul Oli as local Coordinator
Skill development training in fish farming	19 th February - 1 st March, 2024 Guru Angad Dev Veterinary and Animal Science University, Ludhiana, Punjab	Male: 66 Female: 34 Total: 100	In collaboration with Dr. Vaneet Inder Kaur as Local Coordinators.
Training on Fish Processing and Value addition	21 st - 23 rd February, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 00 Female: 16 Total:16	In collaboration with Dr. A. K. Singh as Local Coordinator
Skill development programme on ornamental fish culture and aquarium fabrication	27 th - 29 th February, 2024 College of Fisheries, Kawardha, Chhattisgarh.	Male: 19 Female: 11 Total: 30	In collaboration with Dr. Nightinglal Devi & Dr. Dushyant Kumar Damle Local Coordinators.
Training on Integrated Fish Farming	27 th - 29 th	Male: 06	In collaboration

	February, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Female: 11 Total:17	with Dr. A. K. Singh as Local Coordinator.
Training cum awareness on value added fish products	3 rd - 5 th March, 2024 ICAR-CIFE Kakinada	Male: 00 Female: 10 Total:10	Dr. Shamna N.
Demonstration on improved marine ornamental fish culture techniques	4 th - 6 th March, 2024 Fisheries college and Research Institute, Toothikudi	Male: 00 Female: 25 Total: 25	In collaboration with Dr. G. Arul Oli & Dr. K. S. Amirtharaj as Local Coordinators.
Skill development programme on ornamental fish culture and aquarium fabrication	5 th - 7 March, 2024 College of Fisheries, Kawardha, Chhattisgarh.	Male: 30 Female: 00 Total: 30	In collaboration with Dr. Nightingale Devi & Dr. Dushyant Kumar Damle as Local Coordinators.
Integrated Fish Farming	5 th - 7 th March, 2024 Birsa Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 00 Female: 18 Total:18	In collaboration with Dr. A. K. Singh as Local Coordinator.
Fish Processing and Value addition	13 th - 15 th March, 2024 Birsa Agriculture University,	Male: 00 Female: 20 Total:20	In collaboration with Dr. A. K. Singh as Local Coordinator.

	Jashpur Road, Gumla (Jharkhand)		
Demonstration on seaweed cultivation and value addition	13 th - 15 th March, 2024 Fisheries college and Research Institute, Toothikudi	Male: 08 Female: 17 Total: 25	In collaboration with Dr. G. Arul Oli as Local Coordinator.
Awareness cum Hands on training on Magur Culture	14 th - 16 th March, 2024 ICAR-CIFE Kakinada	Male: 10 Female: 05 Total:15	Dr. Shamna N.
Seed Production and Farming Technology fresh water Prawn, <i>Machrobrachium rosenbergi</i>	14 th - 16 th March, 2024 Hazaribagh, Jharkhand	Male: 13 Female: 06 Total:19	Dr. Prem Kumar
Training cum demonstration programme on scientific aquaculture practices	15 th March, 2024 West Bengal University, Kolkata	Male: 96 Female: 04 Total:100	In collaboration with Prof. Biswarup Saha Dr. Srinibas Das Prof. Shib Kinkar Das as Local Coordinators.
Training cum demonstration programme on scientific aquaculture practices 16th March 2024	16 th March, 2024 Baruipur Block, South-24 Parganas, West Bengal	Male: 70 Female: 30 Total:100	In collaboration with Dr. Biswarup Saha, College of Fisheries, Kolkata as Local Coordinator
Fish Health Management and Disease Diagnosis.	16 th - 18 th March 2024 Bundelkhand	Male: 19 Female: 06 Total: 25	In collaboration with Dr. B. K. Behera, College of Fisheries, Datia as Local Coordinators.

Better management practices in <i>P. vannamei</i> farming	18 th – 20 th March, 2024 ICAR-CIFE Kakinada	Male: 13 Female: 12 Total:25	Dr. Shamna N.
Fish and water health management	18 th - 20 th March, 2024 Birsā Agriculture University, Jashpur Road, Gumla (Jharkhand)	Male: 06 Female: 14 Total:20	In collaboration with Dr. A. K. Singh as Local Coordinator.
On Campus training programme on Entrepreneurship development in fisheries	19 th - 21 st March, 2024 West Bengal University, Kolkata	Male: 30 Female: 00 Total:30	In collaboration with Prof. Shib Kinkar Das Prof. Biswarup Saha Dr. Srinibas Das as Local Coordinators.
Multi-species Brackish water Finfish culture models for profit maximization	21 st - 22 nd March, 2024 ICAR-CIFE Kakinada	Male: 07 Female: 03 Total:10	Dr. Shamna N.
Training on Fish Pond Management	22 nd - 24 th March, 2024 KVK, Mungeli, Chhattisgarh	Male: 14 Female: 11 Total:25	In collaboration with Dr. Pradeep Kumar Singh as Local Coordinator.
Skill enhancement on the utilization of information communication technology tools for easier and more effective fishing	20 th - 22 th April, 2024 Fisheries college and Research Institute, Toothikudi	Male: 09 Female: 16 Total: 25	In collaboration with Dr. Arul Oli & Dr. K. S. Amirtharaj as Local Coordinators.

Skill upgradation on advanced freshwater ornamental fish culture technologies	25 th - 27 th April, 2024 Fisheries college and Research Institute, Toothikudi	Male: 06 Female: 19 Total: 25	In collaboration with Dr. Arul Oli & Dr. K. S. Amirtharaj as Local Coordinators.
Training cum workshop “Fish Feed Production Technology for Entrepreneurship Development”, Mumbai, Maharashtra	29 th – 31 st May, 2024 ICAR-CIFE Mumbai	Male: 07 Female: 07 Total: 14	Dr. Sikendra Kumar
Awareness programme on Emerging and Existing Diseases in Inland Saline Shrimp Farms	10 th June, 2024 Bhiwani, haryana	Male: 52 Female: 08 Total: 60	Dr. Shreedharan K.
Seed culture using lined pond based semibiofloc technology	21 st – 27 th June 2024 ICAR-CIFE Motipur	Male: 28 Female: 02 Total:30	Mr. Udipta Roy
Capacity Building of Scheduled Caste Fish Farmers through Skill Development Training and Critical Input Distribution	23 rd -25 th July, 2024 Daspara, Jalpaiguri, West Bengal	Male: 12 Female: 08 Total:20	Dr. Gauranga Biswas
Training-cum-demonstration of Integrated Multi-Trophic Aquaculture (IMTA)	10 th -12 th August 2024 Hazaribagh District, Jharkhand	Male: 25 Female: 35 Total:60	Dr. Prem Kumar
Skill Development Training Program on "Breeding and Seed Production of Indian Major Carps"	19 th – 23 rd August, 2024 ICAR-CIFE Kakinada	Male: 11 Female: 09 Total:20	Dr. Shamna N, Mrs Shobha Rawat
Training programme on Modern methods of freshwater aquaculture for	28 th – 30 th August, 2024	Male: 28 Female: 02	Dr. Suman Manna

fish farmers	Belguma, Purulia, West Bengal	Total:30	
Training on bioinformatics for the students	30 th August - 3rd September, 2024 ICAR-CIFE Mumbai	Male: 39 Female: 58 Total:10	Dr. Shrinivas Jahageerdar
Training on Modern methods of freshwater Aquaculture	9 th – 11 th September, 2024 ICAR-CIFE, Kolkata, West Bengal	Male: 30 Female: 00 Total: 30	Dr. Leesa Priyadarsani & Dr. Hanjabam Mandakini Devi
Species diversification in carp polyculture	20 th September, 2024 (KVK, Sonamukhi, Bankura, West Bengal)	Male: 20 Female: 00 Total:20	Dr.T.K. Ghoshal
Training on Freshwater Fish Farming	23 rd September, 2024 Sambhaji Nagar, Maharashtra	Male: 97 Female: 08 Total: 105	Dr. Kapil Sukhdane
Training on Better management practices in Inland saline shrimp farming.	22 nd – 24 th October, 2024 ICAR-CIFE, Rohtak	Male: 12 Female: 00 Total: 12	Dr. Shreedharan K.
Training on Scientific Methods of Bio floc Fish Farming	3 rd November, 2024 Kalong-Kapili, Sonarpur, Assam	Male: 75 Female: 25 Total: 100	Dr. Debajit Sarma
Training on Scientific fish farming	25 th – 29 th November, 2024 KVK, Tarn Tran	Male: 39 Female: 31	In collaboration with Mr. Sahil & Dr. Piverjeet Kaur Dhillon as Local

		Total: 70	Coordinators.
Modern methods of freshwater aquaculture	6 th - 8 th December, 2024 ICAR-CIFE, Kolkata	Male: 45 Female: 05 Total:50	Dr. Suman Manna
Training on Fish Processing and Value Addition	9 th – 13 th December, 2024 KVK, Tarn Tran	Male: 39 Female: 31 Total:70	In collaboration with Mr. Sahil & dr. Piverjeet Kaur Dhillon as Local Coordinators.
Program BMP's in nursery management in <i>P. vannamei</i> farming	11 th – 12 th December, 2024 ICAR-CIF, Kakinada Centre	Male: 13 Female: 07 Total: 20	Dr. Karthireddy Syamala
Awareness program on Integrated Aquaculture	13 th December, 2024 Nellore, Andhra Pradesh	Male: 85 Female: 65 Total: 150	Mrs. Shobha Rawat & Dr. Muralidhar Andhe

SCSP 2024

ICAR-CIFE, Mumbai actively conducted outreach programs under the **DAPSC/SCSP** scheme across various states through its regional sub-centers and partner institutions. These efforts were aimed at enhancing the skills and economic status of Scheduled Caste (SC) communities by providing technical training and essential resources. During the 2024 period (January–December), a total of **53 training programs** were conducted, reaching **1,894 beneficiaries** (1,295 males and 599 females). The initiatives covered key technical areas such as freshwater aquaculture, integrated and composite fish farming, duck-cum-fish and chicken-cum-fish farming models, post-harvest processing and value addition, Vannamei shrimp farming, seaweed cultivation, ornamental fish culture, and the use of ICT in aquaculture. These programs were implemented across several states and districts including Muzaffarpur (Bihar), Datia and Jhansi (Madhya Pradesh and Uttar Pradesh), Gumla and Hazaribagh (Jharkhand), Kawardha and Mungeli (Chhattisgarh), Ludhiana and Tarn Taran (Punjab), Sambhaji Nagar (Maharashtra), Bhiwani and Rohtak (Haryana), Jalpaiguri, Kolkata, Purulia, and Bankura (West Bengal), Nellore (Andhra Pradesh), and Sonarpur (Assam). In addition to training, significant inputs were distributed to beneficiaries, including 4,18,200 fish seeds, 83.87 tonnes of fish feed, 8.74 tonnes of lime, 950 kg of micronutrients, 1,800 poultry chicks/ducklings, 15 small animals (pigs, goats, sheep), 110 pH testing kits, 100 DO testing kits, 120 nets, 20 kg of probiotics, 10 kg of feed

supplements, 1,000 PIT tags, and 1,000 kg of rice bran. These provisions were critical in enabling sustainable aquaculture and livestock practices in rural SC communities.