

SDP Programme on "Fish Diseases and their Management" at ICAR-CIFE, Mumbai During 5th -9th January, 2026 organized by AEHM Division, ICAR-CIFE, Mumbai

Program Schedule

05/01/26	9.00-9.30	Registration	Coordinators
	9.30-10.00	Inauguration	Coordinators and staff of the Division
	10.00-11.30	Overview of fish diseases and economic losses in Indian aquaculture system (T)	Dr. Arun Sharma
	11.30-13.00	Vaccine development and role of vaccine in aquaculture system (T+P)	Dr. Megha K. Bedekar/Mrs. Pooja
	13.00-14.00	Lunch	
	14.00-15.00	Importance of water quality in fish health management (T)	Dr. Kapil Sukhdhane
	15.00-17.30	Analysis of important water quality parameters (P)	Dr. Kapil Sukhdhane
06/01/2026	9.30-11.00	Role of bacterial, viral, fungal and parasitic diseases in aquaculture (T)	Dr. Arun Sharma
	11.00-13.00	Demonstration on isolation and pure culture techniques and staining of bacteria(P)	Dr. Arun Sharma/Mr. Gowtam Kumar E./Ms. Tanu Priya
	13.00-14.00	Lunch	
	14.00-15.30	Preparation of wet mount of fish gill, skin scrapings, mucus for parasite observation(P)	Dr. Arun Sharma/Mr. Gowtam Kumar E./Mr. Nirmal Kumar
	15.30-17.30	Blood collection and preparation of blood smear(P)	Dr. Arun Sharma/Mr. Gowtam Kumar E.
07/01/26	9.30-11.00	Fish immunity and immunostimulants application in aquaculture(T+P)	Dr. Jeena K.
	11.00-13.00	Exposure visit of farmers and interaction with the experts in aquaculture division facility (V)	Dr. T.L.Chanu
	13:00-14:00	Lunch	
	14:00-17:30	Practical demonstration of prophylactic and therapeutic measures in aquaculture	Dr. Arun Sharma/ Mr. Gowtam Kumar E.
08/01/2026	9.30-13.00	DNA extraction and checking the purity of DNA	Dr. Arun Sharma/ Ms. Shaik Haseena/ Mr.