ICAR-CIFE & ICAR-CIBA Organizes Certificate Course on Shrimp Crop Insurance and Loss Assessment

ICAR-CIFE, Mumbai & ICAR-CIBA, Chennai jointly organised 5 days Certificate Course on Shrimp Crop Insurance and Loss Assessment during 29th April to 3rd May, 2024. Total 22 trainees attended the course (M=17 & F=5) representing Shrimp industry (2), Shrimp farmers (2), Insurance sector (4), Researchers & Academicians (3), Fisheries Department (2) & Research Scholars (9). This program was envisaged to familiarise participants with basics of shrimp production systems, shrimp industry scenario, shrimp crop insurance, risks faced by shrimp farmers, and their mitigation strategies and to impart knowledge and skill in shrimp crop insurance, surveying, preparation of crop insurance documents, loss assessment, and insurance claim management.

The program was inaugurated by **Dr. Ravishankar C. N.**, Director & Vice-chancellor, ICAR-CIFE and **Dr. Kuldeep Kumar Lal**, Director, ICAR-CIBA. In his inaugural address, **Dr. Kuldeep Lal** highlighted the importance of insurance in shrimp farming. He informed the audience about the genesis of Certificate Course on Shrimp Crop Insurance and Loss Assessment. He also stressed upon creating awareness about shrimp insurance among farmers and urged insurance company representatives to come with relevant insurance products for the shrimp farmers. In his presidential address, **Dr. Ravishankar C. N.** demonstrated the strengths of ICAR-CIFE in promoting the shrimp insurance among all stakeholders. He mentioned making it as a regular certificate course in collaboration with ICAR-CIBA for building skilled human resources in the shrimp insurance sector. In his valedictory remark, **Dr. N. P. Sahu** (Joint Director, ICAR-CIFE) had highlighted the need for structuring this training program as a regular certificate course and urged representatives of the insurance sector to develop the insurance products by considering farm & farmer specific requirements for its wider adaptability.

The course content briefly covered global and Indian scenarios of shrimp farming and industry, shrimp farming and production systems, risks and mitigation in shrimp aquaculture, economics of shrimp farming, sources of various risks, insurance basics, shrimp crop insurance, understanding shrimp crop insurance life cycle and processes, govt. schemes and support for insurance in fisheries and aquaculture sector, insurance regulation and legal framework, shrimp farm/pond survey and loss and damage assessment – methods, tools and process, claim process and claim settlement.

One day field exposure visit to the shrimp farm of Mr. Vijay Kumar at Hamrapur, Pen (Raigad District, Maharashtra) was arranged on 30.4.2024. Participants were Observed/Understood farm operations from a farmer's perspective, risks he faced in shrimp farming, his past experiences, his thought about insuring his crop - interested / not interested / why & why not?, etc. adoption of better management practices in the farm and type of insurance product would he be interested in? All the participants were evaluated for their knowledge & skill gain and collected individual feedback for the betterment of this certificate course in future.

The program was coordinated by Dr. Ananthan P. S., Dr. Munilkumar S., Dr. Shivaji Argade (ICAR-CIFE, Mumbai), Dr. T. Ravisankar & Dr. C. V. Sairam (ICAR-CIBA, Chennai).



Certificate Course on "Shrimp Crop Insurance and Loss Assessment" Organized by ICAR - Central Institute of Brackishwater Aquaculture, Chennai and ICAR - Central Institute of Fisheries Education, Mumbai 29th April to 3th May 2024, ICAR-CIFE, Mumbai

Fig. 1 Group photo of training batch



Fig.2 Field visit of trainees at Shrimp Farm, Pen



Fig. 3 Award of training completion certificate to trainees