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Dr. A.K. Mohanty is working as Principal Scientist and Head, Extension Information and Statistics Division, ICAR-Central Institute of Fisheries Technology (CIFT), Cochin. He is post-graduate in Extension Education from Institute of Agril. Science, BHU, Varanasi and Ph. D. in Agriculture Extension and Communication from GBPUA&T, Pantnagar, Uttarakhand. He has been conferred with many national and state level awards and laurels from different organizations namely ICAR, New Delhi; DTE, Govt. of Sikkim and various Extension Professional Societies for his excellent contributions for effective technology dissemination and farmers' empowerment. With a rich diversified field experience in the domain of agriculture and allied sectors spreading over NEH region and some coastal states, Dr. Mohanty upholds his credentials aloft in agriculture extension and research. He has handled number of externally aided projects sponsored by NAIP I & III, DBT, NICRA and associated with many institute projects. His area of specialization is Rural leadership dynamics, Agri-preneurship development, Innovative extension approaches.

Presentation Summary

Promoting EDP in fish processing : Options and way forward

Indian fishery has undergone a radical transformation during last seven decades, establishing itself as one of the flourishing and enterprising sector with an unparalleled average annual growth rate of 10.88% during the year 2014-15 to 2018-19 that registers its position as the second largest in global fish production, next to China. Today, Indian fishery being an important source of food, nutrition, income and employment in the country, ensures its importance for providing livelihood security to more than 25 million people engaged in different fishery activities at primary level and twice the number along the fish value chain, providing nutritional security to millions of populations. As a potential foreign exchange earner, the sector has witnessed an impressive growth from a subsistence traditional fishing to a well-developed commercial and diversified enterprise that stimulates the growth of large-scale subsidiary industries and offer diverse opportunities for various prospective stakeholders for self-employment, income generation, and entrepreneurship development in many fields such as capture and culture fisheries, seed production, fish processing, by-product utilization, feed formulation, fish transportation, navigation, cold chain management, packaging, marketing, developing aqua-nutraceuticals. Among which fish processing is the most potential field for developing the EDP in fisheries. The presentation deals with the concepts of entrepreneurship, different phases of entrepreneurship, smart EDP module, which can be applied for fishpreneurship development. In addition, the possible options for developing the entrepreneurship in fish processing have been lucidly delineated in this presentation. Besides, as part of the VAP, some highlights were also given on technology diffusion system and the module for conversion of technology to development.