

CIFE-ITMU/1903/2/EOI



Central Institute of Fisheries Education  
Institute Technological Management Unit (ITMU)  
CIFE Old campus, Mumbai- 400061  
Website: [www.cife.edu.in](http://www.cife.edu.in)



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**Call for “Expression of Interest” for industries or companies interested in  
manufacture/production of CIFE-Argunil, the medicated feed / feed  
premix for control of Argulus infestation in fish**

## **Details of Technology**

**Name of technology:**CIFE-ARGUNIL: - feed / feed mix for Argulus treatment a product of ICAR-CIFE

**Mode of Technology transfer:** Fixed Licence fee plus royalty on sales

**Status of IP protection:** The feed / feed mix to control and treat the Argulus and other ectoparasite of fishes has been published by Indian patent office and is titled as “IVERMECTIN BASED MEDICATED FEED MIX FOR TREATMENT OF FISH PARASITES AND GROWTH RESTORATION IN FISH”, Application no. 1340/MUM/2012**IN ORDER OF GRANT.**

**Abstract :** The Argulus infestation in fish ponds is very rampant across the country. Due to the parasitic diseases fish culture faces the biggest problem for its sustainability and the commercial expansion. The Argulosis disease causes almost 25 % loss to farmers in form of diseases associated mortalities and reduced growth rate. The only immediate remedy is used by the farmers is the unregulated dumping of the insecticide and different drugs / chemical in the culture water which may give temporary solution from the problem. On the other hand this leads to a series of other problems such as, accumulation of environmental hazards, impact on other organisms, reduction of growth rate in fish and higher upgraded residue in fish tissue with potential health hazards to human. ICAR –CIFE, have a tested the feed / feed mix with the pharmaceutical and nutraceutical component which include the regulated and monitored dose of the pharmaceuticals for growth restoration and better productive performance and appearance.

**Eligibility criteria:** The marketing MoU and other financial aspect will be discussed after getting interest of companies. All the interested companies will be personally intimated for the common meeting and clarifications if any. The final selection will be made on the basis of ICAR policy of higher bidder.

**Approximate cost base price plus highest bidder:** The base price shall be fixed after technical meeting on the basis of ICAR policy.

**Contact address:** Interested candidates may submit their “**Expression of Interest**’ and related queries to Dr. N. P.Sahu (npsahu@cife.edu.in)  
and Dr. MD. Aklakur (aklakur@cife.edu.in)