

**Expression of Interest from hatchery owners for producing healthy disease free seeds of Indian white shrimp *P. indicus* under NFDB funded project**

The Indian white shrimp endemic to our sub-continent, is gaining importance as a species that could play a very important role in future shrimp culture and production. A culture demonstration program has been initiated under the funding of NFDB to investigate the performance of Indigenous Indian White shrimp where very successful production of up to 3 to 5 tons/ ha/year during the 1<sup>st</sup> phase last year. This stock characterization will mark the base line for the proposed genetic improvement program and prove the merit of promoting our own indigenous species highlighting “Make in India” *vis-à-vis* exotic species. In continuation of the culture demonstration, there is a provision for evaluating three stocks of Indian white shrimp from Puri-Vizag, Coromondal and Kerala coast by producing disease free seeds and undertaking culture demonstration. Presently, there is a urgent requirement of 5 million seeds for the purpose.

- The prospective hatchery needs to produce disease free healthy seeds and supply seed of Indian white shrimp produced from different stocks
  - Coromondal stock---3 m
  - Kerala stock -1 m
  - Puri-Vizag stock -1 m
- These healthy indicus seeds are to be produced before the month of 1<sup>st</sup> April 2017 which will be procured and to be stocked in different geographical locations.
- Broodstock should be individually screened for WSSV in the quarantine and when found negative should be spawned individually. If necessary, CIBA would be able to help in the cost effective PCR screening of WSSV
- No mass spawning should be allowed for the purpose.
- During the production the scientists would be recording all relevant data. The scientists would have to be given the complete freedom to take the sample during larval rearing for disease screening and record data whenever essential.

Interested hatchery owners who would like to collaborate in this program of Indian white shrimp and produce 5 million seeds in their hatchery in total or of one stock as mentioned above may kindly give their consent with the price quotation to the following address on or before **18<sup>th</sup> Feb 2017.**

Director