## ICAR- CIFTEQ® Effluent Treatment Plant (ETP)

## Salient features

- > Ideal for all fish processing units
- Consumes less power for operation
- ➤ Only 2 nos of 1 HP motors are required
- Less and easy maintenance.
- ➤ The effluent discharged from the treatment process conforms to the norms of CPCB/ state PCB's

## Advantages

- ✓ The treated effluent water will be suitable for reuse for other purposes
- ✓ The land requirement for the treatment plant is very small
- ✓ Zero pollution atmosphere & Eco-friendly
- ✓ Less power consumption
- ✓ Ease of operation
- ✓ Low cost of construction



Process Technology developed by Dr. Ashok Kumar and Dr. Manoj P. Samuel ICAR – Central Institute of Fisheries Technology, Cochin, Kerala Ph: 0484-2412300; Email: director.cift@icar.gov.in, aris.cift@gmail.com; Website: www.cift.res.in

Year	NA
Source of funding	Indian Council of Agricultural research
More	Status of commercialization / Patent / Publication
information	Technology transferred to:
	1. Cochin Port Trust (2011)
	2. All Kerala Prawn Peeling Owner's Association, Alappuzha
	3. Mangala Marine Exim India Ltd., Kochi
	4. Blue Water Foods and Exports (P) Ltd., Mangalore
	5. M/s. Rahul Foods, Goa
	6. Department of Fisheries, Karnataka