

CIFT gets patent for waterless live transportation of fish

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KOCHI-BASED Central Institute of Fisheries Technology (CIFT) has been granted an Indian patent for developing an innovative technology for live transportation of fish and other aquatic species without water.

The technology offers a potential alternative to conventional live fish transportation systems, addressing several major challenges associated

with it, including the weight of water, the need for separate aeration, filtration and cooling arrangements, continuous power requirements, and dependence on plastic bags and other packaging materials.

The technology is designed to provide a cost-efficient approach. The system operates under controlled hyperbaric-hypothermic conditions and comprises an insulated container with suitable devices and holding arrangements.