



National Fish Farmers Day 2025

Why in News?

National Fish Farmers Day 2025 was celebrated on 10th July at the ICAR-Central Institute of Freshwater Aquaculture (CIFA) to honor the tireless dedication of fish farmers in strengthening India's food security, meeting the demand for fish-based protein, and driving rural employment.

Key Points

- **Honoring the Legacy:** National Fish Farmers Day commemorates the pioneering work of Professor **Dr. Hiralal Chaudhury and Dr. K.H. Alikunhi in 1957**, who revolutionized Indian fisheries with the **Hypophysation technique**, enabling induced breeding and reproduction in Indian Major Carps.
 - This scientific breakthrough led to the growth of Inland Aquaculture in India.
- **Key Initiatives and Investments:** The Government of India has **invested ₹38,572 crore in the fisheries sector since 2015**.
 - **Fish production** has grown from **95.79 lakh tonnes in FY 2013-14 to 195 lakh tonnes in FY 2024-25**.
 - **India** has become a **global leader in shrimp exports**, crossing ₹60,500 crore, with shrimp production increasing by 270% over the past decade.

State of India's Fisheries Sector

- **India is the 2nd largest fish producer** and 2nd largest aquaculture nation in the world after China.
- **India has ascended to become the 4th-largest exporter of marine products**, marking a significant rise from **eighth position in 2014-15**.
 - Inland fisheries account for over 75% of total output.
- **Top fish-producing states: Andhra Pradesh, West Bengal, Karnataka.**

ICAR-Central Institute of Freshwater Aquaculture (CIFA)

- **Established:**
 - Originated from the **Pond Culture Division of CIFRI in 1949, Cuttack, Odisha**.
 - Operates under the **Indian Council of Agricultural Research (ICAR)**.
- **Mission:**
 - Focuses on sustainable and diversified freshwater aquaculture practices.
 - Aims to enhance productivity, quality, water use efficiency, and farm income.

