

DR. DEBTANU BARMAN

Founder & CEO,
Aqua Doctor Solutions Pvt. Ltd.,
Kolkata



A visionary aquapreneur and fisheries expert transforming aquaculture through technology-driven, sustainable, and community-centric innovations.



AQUA DOCTOR SOLUTIONS



ONE SHOP – ONE STOP SOLUTION” FOR FISHERIES

- Farm setup & consultancy
- Training & capacity building
- Input supply & market linkage



Swipe to see their impact!

THE CHALLENGES



MAKE AQUACULTURE PROFITABLE & ACCESSIBLE

01 Lack of technical knowledge among farmers

Many farmers rely on traditional practices and lack awareness of modern aquaculture techniques, leading to inefficient farm management.

02 Poor access to quality inputs & advisory

Limited availability of reliable inputs and expert guidance restricts farmers from adopting improved and scientific aquaculture practices.

03 Low productivity & profitability

Due to poor management and limited resources, farmers often experience low yields and reduced income from aquaculture activities.



THE SOLUTIONS: INNOVATION HIGHLIGHT

01 Digital platforms (Matsya Sathi App / E-Fish Tutor)

Provide real-time guidance, e-learning, and farm management support to farmers through user-friendly digital tools

02 Fish health advisory & diagnostic

Enable early disease detection and expert consultation, helping farmers reduce losses and improve fish survival rates.

03 Biofloc & modern fish farming systems

Promote high-density, cost-effective, and sustainable fish production with minimal water usage.

IMPACT & ACHIEVEMENTS

DRIVING THE BLUE CIRCULAR ECONOMY

- 1** Trained thousands of farmers across India
- 2** Promoted rural entrepreneurship & employment
- 3** Represented India at ASEAN-India Summit
- 4** Awarded Harit Puraskar (ICAR)
- 5** Expanded services across North-East India
- 6** Recipient of Swami Vivekananda Global Peace Award 2025

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"Revolutionizing aquaculture isn't just about better yields; it's about bridging the gap between traditional wisdom and modern digital solutions."

- Dr. Debtanu Barman



Harnessing grassroots experience and digital innovation, Aqua Doctor Solutions is empowering fish farmers with sustainable, technology-driven aquaculture solutions.

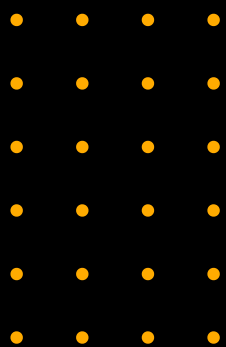


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Missed the F3 Webinar? Watch the full session on MANAGE FishHub webinar portal!

<https://www.manage.gov.in/managefishhub/Webinars.aspx>



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