

Jaljeevika

Water for Livelihood, Water for All



JANUARY 2022 ISSUE



Calendar 2022

There's nothing more hopeful than a New Calendar full of New Ideas.

In this new year 2022, Jaljeevika has published a unique calendar with content focusing to create awareness about the nutritional benefits of indigenous fish species and their roles for livelihood generation ideas. This calendar also contains all important days related to the aquaculture sector.

To Know



Neon Tetra

Care Level: Easy
Temperament: Peaceful
Color Form: Blue, Red
Diet: Omnivore
Water Conditions: 68-78° F, KH 4-8, pH 5.0-7.0
Max. Size: 1 1/4"
Origin/Farm: Raised, Malaysia
Family: Characidae
Minimum Tank Size: 10 gallons



FIRST AQUATALKS SESSION ON SMALL-SCALE ARTISANAL FISHERIES & AQUACULTURE

Jaljeevika organized its first Aquataalks session on 14.01.2022 on small-scale artisanal fisheries. We had with us distinguished guest panelists Dr. Dilip Kumar, Retired director CIFE, and Dr. Pratap Mukhopadhyay, Retired Principal Scientist CIFA. This year General Assembly of the United Nations with FAO proclaimed 2022 as the international year of Artisanal fisheries and aquaculture. This year will be an opportunity to celebrate the diversity of small-scale

artisanal fisheries and aquaculture and strengthen support and partnerships at all levels. The theme of the first Aquataalks Session was the same. Total 70 people registered through the registration form and 25 people attended the webinar. Great discussion took place between the participants & panel members. All the important points were noted by the team for future incorporation.

[YouTube link](#)



AQUATALKS Inauguration Celebration at Office

First AQUATALKS beginning was enthusiastically celebrated in office. Cheered up all the team members for facilitating the session. The session was hosted by Parul Upreti, technical support by Abhishek Kamble, backend support by Ankita Patil, Tasmiya Mujawar & Sanket Sawant. All the other field team members were supported by mobilizing farmers and spreading the message door to door.



CAGE Installation in Fisheries Department Pond, Pune

Cage was installed in the 0.4 ha pond of the fisheries department, Pune. The Cage model which we have installed is the innovative model developed by Jaljeevika. In this model, we have solar panels fixed with the help of which the water sprinkler work and continuous aeration is provided to the fish.

[YouTube link](#)





Online Value Addition Training on Water Hyacinth (*Eichhornia Crassipes*) By CRAR, Kerala



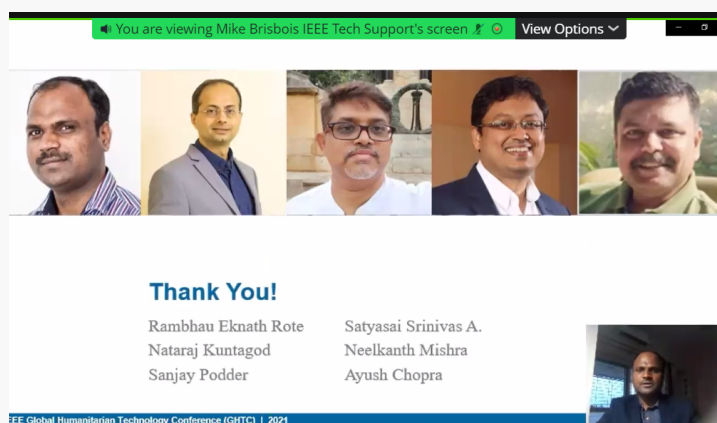
Centre for Research on Aquatic Resources (CRAR) at SD College, Alappuzha, Kerala has been using water hyacinth as raw material for making useful products such as handicrafts, art canvas, and disposables like plates and biomass briquettes. They are doing deep research in the same in order to save water bodies from this destructive

weed. In training, they taught Jaljeevika Team to prepare pulp-based products such as paper, art pieces, and mushroom cultivation. Jaljeevika has a future vision to train the women SHG members and generate livelihood by selling useful products and also set its foot in environment protection & aquatic plant management other than fisheries.



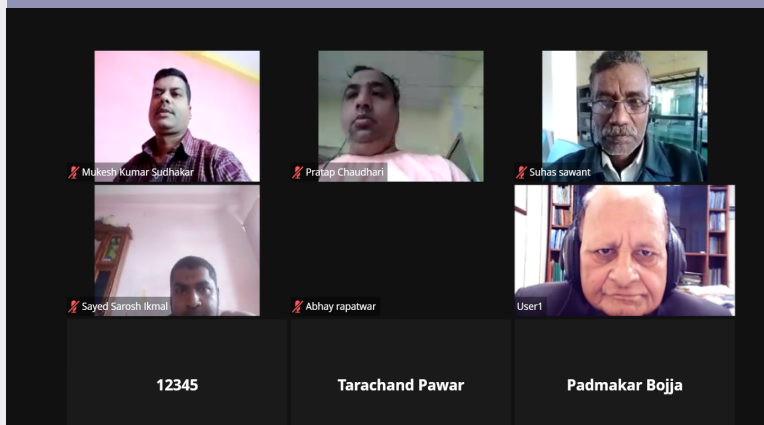
Paper Published in IEEE Global Humanitarian Technology Conference 2021 (GHTC)

Team Accenture and Team Jaljeevika together got their paper published in IEEE Global Humanitarian Technology Conference 2021 (GHTC) by IEEE titled "Ecosystem approach to sustainable aquaculture for smallholder farmers". The paper published highlights a digital solution to address the unavailability of standardized and reliable data at the production point, one of the key sets of data items in enabling an ecosystem approach and making a case for an open data exchange platform for the fisheries sector to strengthen the value chain.





AQUATALKS SESSION on Integrated Fish Farming



Aquataalks Session successfully held on 28.01.2022. The theme FAO proclaimed, International Year of Artisanal Fisheries and Aquaculture 2022 will be an opportunity to celebrate the diversity of small-scale artisanal fisheries and aquaculture and strengthen support and partnerships at all levels. We invited Dr. R.S. Chauhan Sir, Dean College of Fisheries, Pantnagar as a guest speaker. He intensively covered the Integrated Fish Farming topic within this theme. Total 57 people attended the session out of which 30 were fisheries farmers from Sangli, Maharashtra. Apart from farmers, people from different Aquaculture industries and fisheries government departments joined. Great discussion held with farmers. We hope to have more informative discussions in the future.

[YouTube link](#)



Farmers Training Program, Sangli



Shashwat Organization in collaboration with MANAGE, NFDB, and extension support from Jaljeevika, coordinated 5 days training program on aquaculture and PMMSY scheme for farmers in Sangli district, Maharashtra. The training covered the core aquaculture concepts like Biofloc, RAS, Cage Culture, etc. The validation ceremony was conducted in the presence of Shri P. L. Dhanorkar, District Manager, NABARD; Shri. Warunjekar, Ass. Commissioner Fisheries, Sangli and Shri Devanand Londhe, Chairman Payod Industries, Sangli. The training not only helped farmers to learn more about the new techniques but also motivated them to take risks and shift from extensive culture to intensive or semi-intensive culture practices. Tasmiya Mujawar and Sanket Sawant were the training resource person from Jaljeevika.

Fun FACT

Most fish don't have eyelids.

Imagine swimming in the sea and not being able to blink.

The only fish that can blink is a shark.

What did a shark eat with its peanut butter sandwich?

A jellyfish.

JOKE



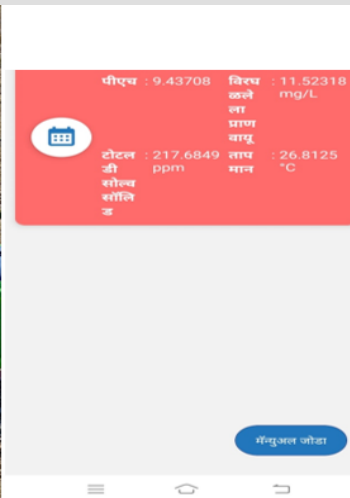
IOT Technology: Boon for farmers



Jaljeevika started with the implementation of IoT Technology for water quality parameters testing. Matsya Sakhi from Ralegaon, Yavatmal started learning and using this technology in fields.



They got training regarding its operation and started testing water. The device is going to create robust impact in the Aquaculture Industry.



Click the link below

