

Crab Compilation

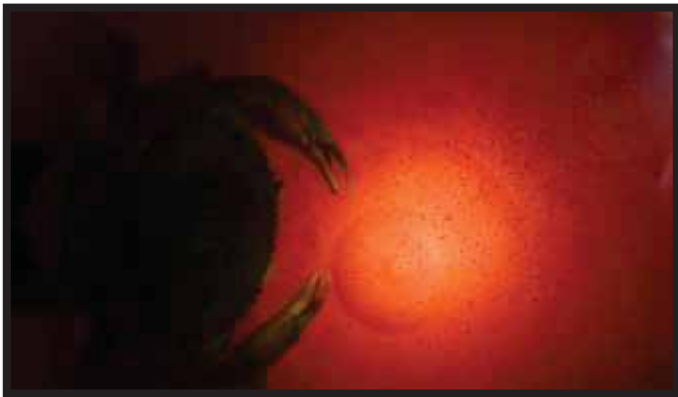
Value Chain Development Project for Crab Culture Technology Extension and Increasing Entrepreneurs Income by Marketing.

Second Edition, 2022 PACE Project, COAST Foundation

Project Brief

With the support of PKSF and a joint venture of Coast Foundation, Value Chain Development sub-project entitled “Increasing Entrepreneurial Income and Employment Creation through Expansion and Marketing of Crab Farming Technology” started on June 7, 2021. This sub-project is being implemented with a total of 2400 crab farmers, crab hunters, crab depot owners and two entrepreneur level crab hatcheries in Cox's Bazar Sadar, Chakaria, Teknaf upazila of Cox's Bazar district.

Kalatali Crab Hatchery reopened by the initiative of COAST Foundation after a year of closure due to Pandemic



A mother crab while hatching

Photo: Mohammad Abu Naeem

Date: 2 April 2022

PACE (Crab) Project In collaboration with PKSF funded by IFAD and with the initiative of Coast Foundation to increase the income and employment of entrepreneurs through expansion and marketing of crab and its farming technology, Entrepreneur Aung Chin's Crab Hatchery, located at Kalatali in Cox's Bazar Sadar Upazila, was reopened after a long hiatus of one year.

The Crab Hatchery at Kalatali, initiated by the COAST Foundation, is suitable for reproduction after being closed for one year during the Corona period. Production at the Hatchery began on March 13, 2022.

In order to start production, a total of 30 gravid mother crabs were stocked in it. Hatchery activities are being carried out through regular proper food and medicine management and close monitoring.

Mohammad Abu Naeem, the project's value chain facilitator, oversees the technical management of the

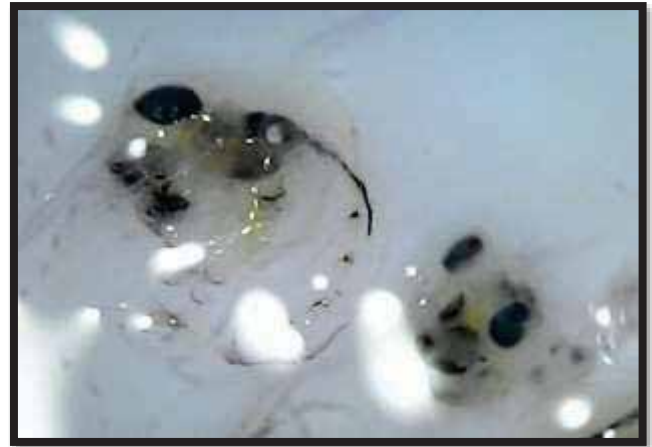
entire hatchery. Since the start of production, a total of 3 million Zoea have been found which are stored in a total of 8 tanks according to the life cycle stage. Mohammad Abu Naeem, the value chain facilitator of the project, hopes to get a total of 5-6 lakh crab fry (crablets) from the produced zoea. The crablet produced will meet the demand of crab farmers in the project area and help reduce the dependence on natural resources for crab fry, which will increase the overall crab production in the project area, said Hatchery entrepreneur Aung Sein.



Crab hatching followed by Zoea-1 (life stage), captured under a microscope

Photo: Mohammad Abu Naeem

Date: 2 April 2022



Crab hatching followed by Zoea-2 (life stage), captured under a microscope

Photo: Mohammad Abu Naeem

Date: 2 April 2022

If Necessary

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