

DEPARTMENT OF BOTANY

Extension Activity 2018 – 2019

RAPID ASSESSMENT SURVEY ON IMPACT OF FLOOD ON BIODIVERSITY-AUGUST 2018

The report of Rapid Impact Assessment of flood on Biodiversity is a collaborative effort of Biodiversity Management Committee (BMC) and Kerala State Biodiversity (KSBB) with the technical inputs from a wide range of research institutes and stake holders. The objective of the process was to undertake a rapid assessment of the damages to ecosystem and Biodiversity after the floods and to lay the foundation for a recovery and ecosystem-based reconstruction process at local level. The biodiversity club coordinator has participated as Field Expert in the "Rapid Assessment Survey on Impact of Flood on Biodiversity- Community Perspective" conducted by the Kerala State Biodiversity Board, Government of Kerala from October 2018- November 2018.

A Joint team of subject expert Ms.Dhanya S.R ,Asst. Professor in Botany (Biodiversity club convener) , and a team of five students of Department of Botany(Rahul.S,Adarsh.M,Jegath.S,Arun and Sonu.S) with representation from KSBB was constituted to conduct a Rapid Impact Assessment of Floods in Munroe Islands. The team visited the affected areas and data was collected in a prescribed format using Open Data Kit software. Our team visited the affected areas in Munroe Islands to understand the extent and the nature of damage and record the findings.



Our team in Munroe Islands



KERALA STATE BIODIVERSITY BOARD

'Biodiversity for Climate Resilient Kerala'



Certificate of Participation

This is to certify that Prof/Dr/Mr/Ms Dhanya S. R. Asst. Professor, KSMDB College has participated as **BMC Member / Field Expert / Volunteer** in the 'Rapid Assessment Survey on Impact of Flood / Landslides on Biodiversity –Community Perspectives' conducted by Kerala State Biodiversity Board from October 2018 to November 2018 at Kollam district.


Dr. V. Balakrishnan
Member Secretary




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