

MERIDIAN



Open Access, Online, Peer Reviewed
Multi Disciplinary Journal
Special Issue on Kerala Flood 2018



1. Assessment of Impact of Flood/Landslide on Biodiversity with Special Emphasis on - Riparian Vegetation In Pambayar, Periyar, Chalakudiyar And Bharathapuzha	1
<i>Dr. Sabu T, Dr. Sunil C N, Dr. Jomy Augustine, Dr. Amitha Bachan K.H, Dr.Maya C Naryar and Dr. Joby Paul</i>	
2. Flood Impact on Biodiversity and Ecosystems In The Athirapilly- Malakkappara Region (Athirapilly Grama Panchayath) An Executive Summary Along With Policy Inputs Of The Case Study	8
<i>Amitha Bachan K.H. and M. P. Shajan</i>	

Book of Abstracts of the National Conference Nature, Society and Sustainability: Changing Contours (MESAC-19)

3. Impact of flood on Riparian Vegetation in the selected areas of Periyar River	19
<i>Akshath Shenoy, Nitheesh TN, Arun CR, Sunil CN and Sabu T</i>	
4. Microalgal Assemblages Along The Downstream Of Periyar And Chalakkudy Rivers: A Pre And Post Flood Analysis	20
<i>Divya P.V., Akshath Shenoy., Nitheesh T.N, Roshni T.R and Sanilkumar, M. G</i>	
5. Habitat Ecology, Association and Niche Specificity Of Selected Threatened And Endemic Tree Species In The Western Ghats And Impact Of Kerala Flood 2018	22
<i>Hiba Mol PK and K. H. Amitha Bachan</i>	
6. Role of Hornbills in Seed Dispersal And Regeneration of Evergreen Forest Trees	23
<i>Krishnaraj T.R and K H Amitha Bachan</i>	
7. Impact on Landslide on Soil Microbial Flora	24
<i>Neena Benny, Wafha K.A, Jibin James, Bibinlal Ramakrishnan, Logia Jolly, Sibi C Varghese and N. Shijin Mohanan</i>	
8. The Impact of Flood in the Diversity of Myxomycetes in Vadayar Village, Kottayam District, Kerala	25
<i>Neethu Paul and Ebin P J</i>	
9. Impact of Landslide and Flood on Riparian Forests In The Vazhachal Forest Division, Western Ghats	26
<i>Pooja Suresh and K.H. Amitha Bachan</i>	
10. Historical Mapping and Preliminary Assessment Of Riparian Vegetation Along Bhavani River.....	27
<i>Rahila R A and K.H. Amitha Bachan</i>	
11. Riparian Vegetation Dynamics: Mapping And Assessment Of Flood Impact 2018 On The Riparian Vegetation Of Chalakkudy River	28
<i>Sethulakshmi C.B and K. H Amitha Bachan</i>	
12. Mammal Diversity Of The Athirapilly Grama Panchayath	30
<i>Sidhardh A S Kumar and K H Amitha Bachan</i>	
13. Impact Of Flood On Birds Species Diversity And Abundance In Vazhachal Forest Division, Thrissur District Kerala	31
<i>Sikthamol M S & K.H. Amitha Bachan</i>	

14. Impact of Flood on The Floral Biodiversity of Athirapilly Grama Panchayath	32
<i>Sreehari S Nair and Amitha Bachan K. H.</i>	
15. Ecology and Conservation status (IUCN) of <i>Cryptocarya anamalayana</i> Gamble Endemic to Southern Western Ghats	33
<i>Abidha E.K, K.H. Amitha Bachan and Pooja Suresh</i>	
16. Ethnic Terminologies for Terrain Features of Kadar Community Endemic to Anamalai Part of Western Ghats	34
<i>Gouthami V and Amitha Bachan K.H</i>	
17. A Study on Impact Of Hartal On Coastal Tourism With Special Reference To Cherai Beach..	35
<i>Ms. Hafila Ahammad Habeeb, Razanath.V.A, Msmr.Sikander Basha</i>	
18. Socially Responsible Investment (SRI) In India- An Overview	36
<i>Laya. K. S</i>	
19. Ethnic Conflicts of Hazaras in Khaled Hosseini's 'The Kite Runner'	37
<i>Aleesha Maria Varghese, Ruksana A.R</i>	
20. A Study On Effect Of Hartal On Vegetable Retailers With Special Reference To Kodungallur Town	38
<i>Nesreen and Muhsina Abdul Nasser</i>	
21. Taxonomic Documentation of Pteridophytes Of Pananchery Panchayath (Thrissur District), With Special Reference To Stem/Stipe Anatomy	39
<i>Renuka Devi K.R. and Devikrishna C.S.</i>	
22. The Socio-Economic Implications Of The Kerala Flood 2018 -A Case Study On Ward No:XII, Neendoor, Chittattukara Grama Panchayath, Ernakulam District	40
<i>Thanzeela Ebrahim K</i>	



MERIDIAN

Vol. 8 (2) June 2019

Open Access, Print/Online, Peer Reviewed Multidisciplinary Journal

Published by © Editor Meridian, MES Asmabi College, P. Vemballur, Kerala, 680 671.

Chief Editor: Dr. Ajims P. Muhammed

Managing Editor: Dr. Ansar E B &

Dr. K H Amitha Bachan

Cover Photo: Common Vine Snake,

Great Hornbill, *Floscopa scandens* Lour.

Wild Gaur, Athirapilly Water Fall during

Kerala flood 2018

Photo Credit: Dr. K H Amitha Bachan

Cover Design: Sreehari S Nair

Layout: Sreehari S Nair

Meridian is a multidisciplinary bi annual research journal with ISSN number meant for publication of original research works.

Fully open access and articles published under Creative Commons Attribution license which helps to comply with open access mandate retaining copyright for the article published. Can submit articles through email prepared in the given format along with necessary documents (in pdf, word or excel format or jpeg for images and figures).

Manuscripts of all categories are to be submitted through email editormeridian@gmail.com.

For queries and author guidelines

www.meridianmes.com

editormeridian@gmail.com