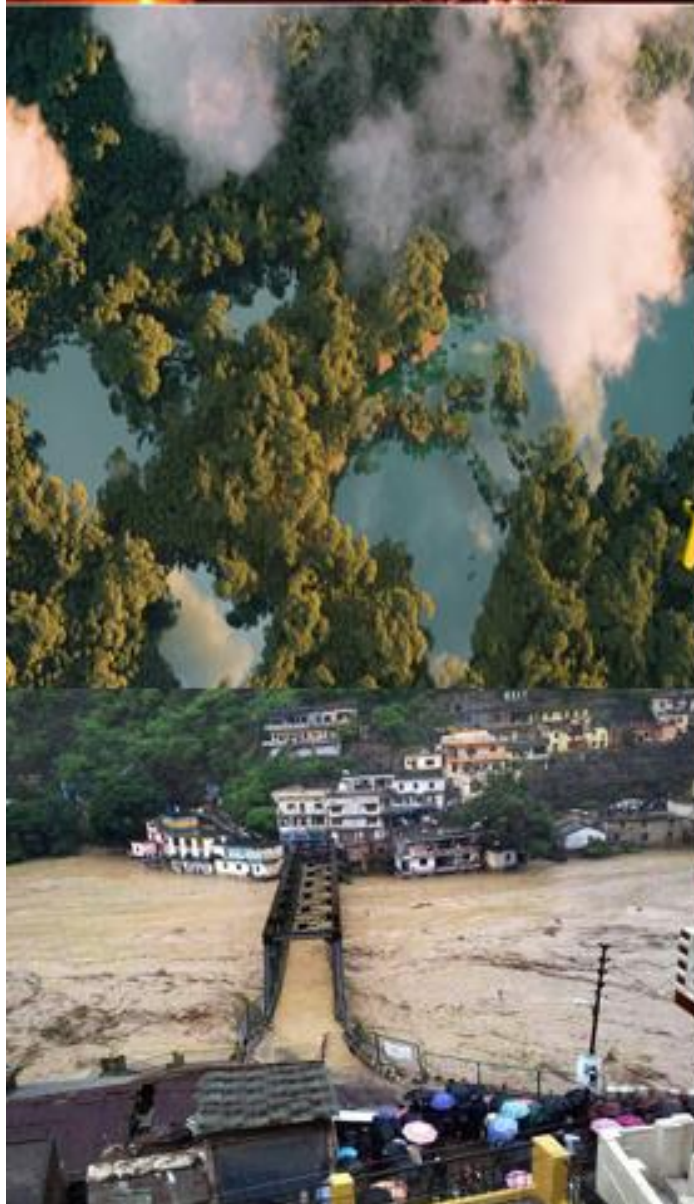


INDEXED IN SCOPUS, GEOBASE
AND UGC

DISASTER ADVANCES

Vol. 15 (8),
August 2022



❖ ❖ ❖ ❖ **DISASTER ADVANCES** ❖ ❖ ❖ ❖

An International peer reviewed Journal in Natural Disasters, Manmade Disasters,
Earth Sciences, Geo-Sciences and Atmospheric Sciences
“Disaster Advances”, Volume No. 15(8), Pages 1-68, August (2022)

Editor-in-Chief (Hon.)
Dr. Hyo Choi, Ph.D.
KOREA

Correspondence Address:
“Disaster Advances”
Sector AG/80, Scheme No. 54, Indore 452 010 (M.P.) INDIA
Mobile: +91-94250-56228

Website: <https://www.worldresearchersassociations.com>

E-mail: info@worldresearchersassociations.com

CONTENTS

Research Papers:		
1.	Estimation of surface melt induced melt pond depths over Amery Ice Shelf, East Antarctica using Multispectral and ICESat-2 data - Geetha Priya M., Deva Jefflin A.R., Alvarinho J. Luis and Bahuguna I.M.	1-8
2.	Relief and slope characteristics of Lohawati river catchment in Kumaun Himalaya, Uttarakhand - Bhasker Bisht and Joshi R.C.	9-18
3.	Analysis and Prediction of Land Cover Changes using the Land Change Modeler (LCM): A Case Study of Candolim, Bardez-Goa, India - Nadaf F.M. and Prabhu Gaonkar Venkatesh G.	19-28
4.	Drought Assessment of Eastern Satara District of Maharashtra using Rainfall Anomaly Index - Waghmare Prakash T., Panhalkar S.S. and Pawar Somanath D.	29-34
5.	Comparison of Seismic Response of Mono and Hybrid Structural System for Tall Windmill Tower considering Near-field and Far-field Earthquake - Shah Hemal J. and Desai Atul K.	35-45
Review Papers:		
6.	Evolution of Early Warning System for Landslides - Sudani Prashant and Patil K.A.	46-59
7.	Disaster Management in India: Need for an Integrated Approach - Divi Sriram, Dorasamy N. and Nakum Vipul	60-68

❖ EDITORIAL BOARD: P III ❖