VOL. 17 (5), MAY 2024



INDEXED IN SCOPUS, GEOBASE AND UGC

E-ISSN No. 2278- 4543 PRINT-ISSN 0974-262X

* * * * DISASTER ADVANCES * * * *

An International peer reviewed Journal in Natural Disasters, Manmade Disasters, Earth Sciences, Geo-Sciences and Atmospheric Sciences

"Disaster Advances", Volume No. 17(5), Pages 1-71, May (2024)

Editor-in-Chief (Hon.) **Dr. Bin Xu, Ph.D. CHINA**

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.	Social capital of disaster-affected communities in post-disaster conditions: A case study of the Cianjur Earthquake, West Java, Indonesia, 2022 - Qadriina H.I., Herdiansyah Herdis and Bagus Aryo	1-8
2.	Impact of transmitting boundaries on seismic behavior of building on slope under soil-structure interaction - Kumar Vijay, Kumar Ashish, Kumar Madan, Kumar Mithilesh and Vikas Kumar	9-23
3.	Strengthening Social Systems and Social Structure in facing Disaster Threats in Palu City Indonesia - Harifuddin, Anriani Haslinda B., Azuz Faidah, Iskandar Abdul Malik and Haris Subhan	24-33
4.	An advanced GIS based approach for the assessment of coastal inundation in the storm surge region (Krishna District) of Andhra Pradesh, INDIA - Malik Arshid Hussain and Uma Devi Randhi	34-49
5.	GIS-based Social Vulnerability Integration for Robust Flood Response, Disease Prevention and Community Resilience in Chennai Metropolitan Area post-Cyclone Michaung - Rajaperumal R., Melwyn Joshua R., Arunachalam M., Palanivel K. and Saravanavel J.	50-60
6.	Assessing flood susceptibility in the Godavari River Basin, Bhadrachalam Region, Sothern India: A GIS-AHP Multi-Criteria Approach - Madhusudhan Reddy M., Sudha Rani P., Naresh N., Sai kumar R. and Janaki V.	61-71

❖ EDITORIAL BOARD: P III ❖