

## DISASTER ADVANCES Vol. 16 (6), June 2023

## INDEXED IN SCOPUS, GEOBASE

GOD IS.

E-ISSN No. 2278- 4543

**Research Papers:** 

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. 16(6), Pages 1-62, June (2023)

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

nese	aren 1 apers.	
1.	<ul> <li>Empowering the youth in times of crisis: Analyzing crisis-related activities among the youth of Muntinlupa City, Philippines during typhoons</li> <li>Lacerna Rudolf Anthony, Reyes Jerielyn and Ancheta Jeffrey Rosario</li> </ul>	1-7
2.	Landslide hazard zonation using Bivariate Frequency Ratio Method along National highway-1 from Baramulla-Uri Road stretch, North Kashmir Himalayas, India - Beigh Iftikhar Hussain and Bukhari Kaiser	8-17
3.	<ul> <li>Assessment of soil erosion using WSA and SPR techniques for Giri watershed, Himachal Pradesh, NW</li> <li>Himalaya, India</li> <li>Negi Raghuveer, Sati Sarswati Prakash, Rawat Ashish, Jayal Tripti, Sharma Vikram, Kumar Parvendra and Chauhan Gambhir Singh</li> </ul>	18-44
Revi	ew Papers:	
4.	Earthquake Prediction using Convolutional Neural Network - Singh G.	45-52
5.	<b>The Disastrous Effects of Soil Salinity and pH on Environmental Systems</b> - Shinde Ganesh S., Sapkale Shivam J. and Sapkale Jagdish B.	53-62

✤ EDITORIAL BOARD: P III ◆