



उत्तराखण्ड राज्य
Government of
Uttarakhand



STRATEGIC PARTNER

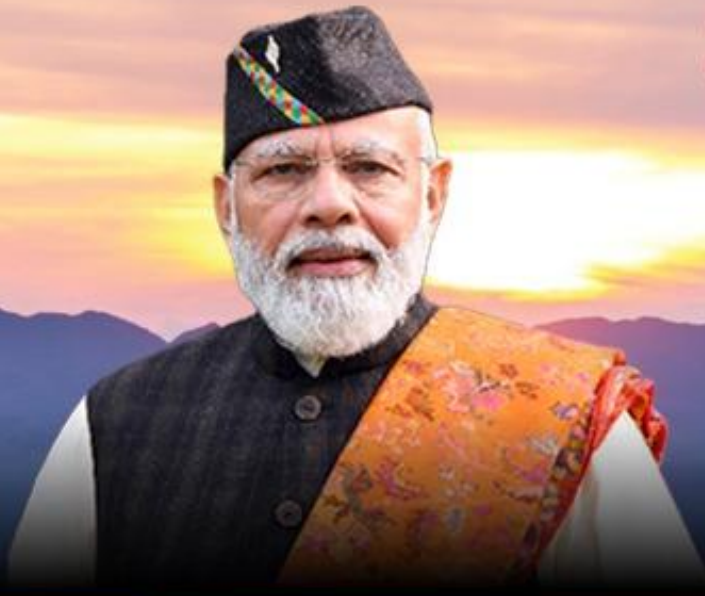


6TH WORLD CONGRESS ON DISASTER MANAGEMENT

28th Nov - 1st Dec 2023

GRAPHIC ERA UNIVERSITY
(Deemed to be University)

DEHRADUN, INDIA





**INAUGURAL:
AT 10AM
ON 28TH NOV 2023**

**STRENGTHENING
CLIMATE ACTION &
DISASTER RESILIENCE**
Innovation, collaboration &
communication
With special focus on
MOUNTAIN ECOSYSTEMS & COMMUNITIES

6TH WCDM Core Structure

6 Plenary Sessions -

47 globally and nationally eminent speakers

31x2 = 62 Parallel Technical Sessions

(TS) – *Research Papers: more than 814*
Poster Presentations - 130

It is an all time record in the history of WCDM

20 Special Technical Sessions (STS)

– *125 renowned experts, scientists globally
and locally*

6 Special Feature Events (SFE) –

*30 experts and champions in DRR and
Climate Change*

DEHRADUN DRR SUMMIT

6th WCDM PROCEEDINGS AT A GLANCE

Venue : *Graphic Era (Deemed to be University), Dehradun*

Global Summary : Plenaries : 06; STS: 20; SFE: 06; TS: 31x2=62; Poster Presentations: 130

DATE - DAY	10:00 – 11:30 hours	12:00 – 13:30 hours	14:30 – 16:00 hours	16:15 – 17:45 hours
Tuesday 28 November 2023	INAUGURAL CEREMONY	PLENARY 1: Skills & Competencies for DRR-CCA	<ul style="list-style-type: none">❖ Parallel Technical Sessions: 10❖ Special Technical Sessions (STS) – 3❖ Poster Presentations	<ul style="list-style-type: none">❖ Parallel Technical Sessions: 10❖ Special Technical Sessions (STS) – 3❖ Special Featured Events: 2❖ Poster Presentations
Wednesday 29 November 2023	PLENARY 2: Public Health Emergencies & Disaster Response Systems	PLENARY 3: ECO-DRR	<ul style="list-style-type: none">❖ Parallel Technical Sessions (TS): 10❖ Special Technical Sessions (STS) – 4❖ Poster Presentations	<ul style="list-style-type: none">❖ Parallel Technical Sessions: 10❖ Special Technical Sessions (STS) – 3❖ Special Featured Events: 2❖ Poster Presentations
Thursday 30 November 2023	PLENARY 4: Resilience & Sustainable Development in Himalaya	PLENARY 5: Capacity Building: Local to Global	<ul style="list-style-type: none">❖ Parallel Technical Sessions: 11❖ Special Technical Sessions (STS) – 3❖ Poster Presentations	<ul style="list-style-type: none">❖ Parallel Technical Sessions: 11❖ Special Technical Sessions (STS) – 3❖ Special Featured Events: 2❖ Poster Presentations
	PLENARY 6:	6th WCDM Dehradun		

PLENARIES

- Plenary 1: Skills and Competencies for DRR**
- Plenary 2: Strengthening Local, National and Global Disaster Response Systems (Community Capacity Building - CCB)**
- Plenary 3: ECO-DRR**
- Plenary 4: Marine disaster management and its impact on the environment**
- Plenary 5: Resilience & Sustainable Development in the Himalaya**
- Plenary 6: Inclusive-Financial Frameworks for DRR**

Special Technical Sessions

- STS 1 : Disaster preparedness and risk management: Tracking mobility, strengthening community based climate adaptation and promoting safe migration – **UN-IOM**
- STS 2 : Enabling Environment for Disaster Risk Reduction – **SEWA International / SEWA Bharti**
- STS 3 : Disaster Resilient Infrastructure in Mountain Regions: Challenges, Opportunities and the Way Forward - **CDRI**
- STS 4 : Climate Risk Information Systems at the Local Level - **STS Global Systems & UNDP**
- STS 5 : Food and Nutritional Security in Emergency Preparedness and Response - **NIDM & WFP**
- STS 6 : Enhancing Disaster Resilience: Data driven synergetic approaches to understanding and managing multisectoral cascading risks – **Miyamoto International**
- STS 7 : Space Based Information for Disaster Management - **IIRS/ISRO**
- STS 8 : Building Resilience of Communities through ecosystem-based approaches - **UNDP, UNEP, and FAO**
- STS 9 : Marine Disaster Management – Inland water resources; and its impact on the environment – BLUE ECONOMY focus - **PLANT**
- STS 10 : Importance of Multi-Sectoral and Multi-Layer Coordination for Emergency Response – **CDC**
- STS 11 : Capacity Building of stakeholders of Mountain States – **redr India**
- STS 12 : Bamboo for Climate Resilience and disaster management – **INBAR**
- STS 13 : Wetlands for Resilience – **GIZ-IIT Roorkee**
- STS 14 : NetZero for heritage and climate – **GRRID CORPS**
- STS 15: Panel Discussion on Community Health Resilience and Preparedness – **AIIMS Rishikesh**
- STS 16: Lessons for India from Miyamoto experience in disaster zones of Turkey, Syria, Morocco, Afghanistan, Nepal and Haiti – **Miyamoto International**
- STS 17: Heat Action Plan – **CRRP with GRRID CORPS**
- STS 18: Role of Indian Armed Forces in Humanitarian Assistance and Disaster Relief (HADR) – **Indian Army**
- STS 19: Climate Resilient Technologies (CRTs) for Sustainable Nature Rsource Management in Hill and Mountain Ecosystem – **ICAR-IISWC**
- STS 20: Early Warning Systems – A Key Tool to Reduce the Impact of Climate Change-Induced Disasters - **RMSI**

Special Feature Events

- **SFE 1 :** Inclusion - Disaster Risk Reduction and Climate Change – What is the need of the hour ? – **SAMARTHANAM Trust for the Disabled**
- **SFE 2:** Introduction of Hybrid Technology – Emission Free Technology - **Shailender**
- **SFE 3 :** Ghana and India Red Cross Delegate : Integrated Preparedness Event; Bridging First Aid Excellence and Disaster Response Simulations - **Red Cross, Ghana**
- **SFE 4 :** Soundwaves of Resilience – Harnessing the Power of Community Radio in Disaster Management – **People's Power Collective**
- **SFE 5 :** Disaster Risk Reduction and Community Resilience: Voices from the Grassroots - **IMI**
- **SFE 6:** Guardians of the Planet : Children and Youth in Disaster Risk Reduction and Climate Resilience - **PLANT**

International Bodies:

- 1. UN-DRR**
- 2. Unicef**
- 3. UNDP**
- 4. UNEP**
- 5. UNESCAP**
- 6. UN-IOM**
- 7. ADPC**
- 8. WADIA**
- 9. GIZ**
- 10. GRRID Corps**
- 11. INBAR**
- 12. Red Cross**
- 13. WWF**
- 14. CDC, USA**
- 15. FAO**
- 16. International universities**

Indian Universities & Institutions:

Graphic Era(deemed to be) University
DOON University
Govind Ballabh Pant National Institute of Himalayan Environment (NIHE)
Indian Institute of Management Sardar Bhagwan Singh university
DIT University
Sri Dev Suman Uttarakhand Vishwavidyalaya
Indian Institute of Remote Sensing
WIHG: Wadia Institute of Himalayan Geology
ICAR – Soil and Water
IIP – Indian Institute of Petroleum

**DEHRADUN
DECLARATION**

**WILL BE RELEASED
ON 01 DECEMBER 2023**

**BY
HON'BLE CM**

6th WCDM- Plenary Sessions

Venue : Silver Jubilee Convention Centre, Graphic Era (Deemed to be University), Dehradun

Role	Speaker / Resource Person	Designation & Affiliation
PLENARY 1		
Skills and Competencies for DRR <i>28 November, Tuesday - 12:00 - 13:30</i>		
Chair	Prof. Vinod Chandra Menon	Founder Member, National Disaster Management Authority (NDMA), Government of India
Co-Chair	Shri Rajendra Ratnoo, IAS	Executive Director, National Institute of Disaster Management, Ministry of Home Affairs, Gol
Keynote	Prof. Ian Davis	Adjunct Professor, AVV Kerala, Kyoto, Lund & Oxford Brookes University, UK
Panelist	Prof. Rajib Shaw	Graduate School of Media & Governance, Keio University, Japan
Panelist	Dr. Kristen Cook	President of Geomorphology Division, French Research Institute, France
Panelist	Prof. Vinod Kumar Sharma	Vice Chair, Sikkim State Disaster Management Authority, India
Panelist	Mr. Lars Bernd	DRR Specialist - UNICEF, Switzerland
PLENARY 2		
Strengthened National & Global Public Health Emergency and Disaster Response <i>29 November, Wednesday - 10:00 - 11:30</i>		
Chair	Shri Sudhansh Pant	Secretary (Health, Family and Welfare) Ministry of Health and Family Welfare, Gol
Co-Chair	Dr. Meghna Desai	Director, US Centers for Disease Control and Prevention (CDC), Country Office, India
Panelist	Prof. Vinod Chandra Menon	Founder Member, National Disaster Management Authority (NDMA), Government of India; Regional Director - Asia, TIEMS, Oslo, Norway
Panelist	Prof. (Dr.) Atul Goel	Director General of Health Services (DGHS), Ministry of Health and Family Welfare (MoHFW), Gol
Panelist	Shri Rajendra Ratnoo, IAS	Executive Director (ED), National Institute of Disaster Management (NIDM), Ministry of Home Affairs (MHA), Gol
Panelist	Maj Gen (Prof.) Atul Kotwal, SM, VSM	Executive Director, National Health Systems Resource Centre (NHSRC) India
Panelist	Dr. Chris Brown	Director, Division of Emergency Operations, Office of Readiness and Response (ORR), US Centers for Disease Control and Prevention (CDC), USA
PLENARY 3		
Eco-DRR <i>29 November, Wednesday - 12:00 - 13:30</i>		
Chair	Dr. Madhav B Karki	Former Advisor to the Prime Minister of Nepal; & Member, Environmental Protection and Climate Change Management National Council, Nepal.
Co-Chair	Prof. P K Joshi	School of Environmental Sciences, Special Centre for Disaster Research, Jawaharlal Nehru University, New Delhi
Keynote	Mr. Ravi Singh	Secretary General and CEO, WWF-India
Panelist	Dr. Matthew Westoby	Associate Professor of Physical Geography, School of Geography, Earth and Environmental Sciences (Faculty of Science and Engg), University of Plymouth, UK
Panelist	Dr. Haman Unusa	Unit Head for Studies and Prospection, GEF Operational Focal Point, Cameroon
Panelist	Dr. Ritesh Kumar	Director, Wetlands International South Asia
Panelist	Dr. Shalini Dhyani	Vice Chair - IUCN & Principal Scientist, CSIR-National Environmental Engineering Research Institute (NEERI), India
Panelist	Dr. Priya Narayan	Senior Manager – Urban Development, WRI India
Panelist	Dr. Jane Njuguna	Director, Kenya Forestry Research Institute, Swedish University of Agricultural Sciences, Kenya
Panelist	Mr. Kirtiman Awasthi	Senior Advisor & Team Leader, Wetlands Management for Biodiversity & Climate Protection Indo-German Biodiversity Programme, GIZ India
PLENARY 4		
Resilience & Sustainable Development in the Himalaya <i>30 November, Thursday - 10:00 - 11:30</i>		
Chair	Dr. Pema Gyamtsho	Director General, ICIMOD, Nepal
Co-Chair	Dr. Kalachand Sain	Director, Wadia Institute of Himalayan Geology
Co-Chair	Dr. Navneet Kumar	Senior Research Associate, Global Mountain Safeguard Research (GLOMOS), United Nations University (UNU), Bonn, Germany
Keynote	Prof. Marcus Martin Nüsser	Department of Geography, South Asia Institute, Heidelberg University, Germany
Panelist	Dr. G S Rawat	Emeritus Scientist, UCOST Dehradun
Panelist	Dr. Gowhar Meraj	JSPS Post-Doc Fellow, The University of Tokyo, Japan
Panelist	Prof. Ashish Pandey	Head Dept. of Water Resources Development and Management, IIT Roorkee, India
Panelist	Dr. Paramesh Banerjee	Director, Prayukti Geomatics, Singapore
PLENARY 5		
Capacity Building: Local to Global <i>30 November, Thursday - 12:00 - 13:30</i>		
Chair	Prof. Anil K Gupta	Head (ECDRM), National Institute of Disaster Management, Ministry of Home Affairs, Gol
Co-Chair	Dr. Subrat Sharma	Dean of Research, University of Ladakh, India
Keynote	Ms. Bárbara Mínguez García	Senior Associate, Cultural Heritage Resilience, McAllister Craig, France
Panelist	Dr. Iftekhar K. Ahmed	Associate Professor, University of Newcastle, Australia
Panelist	Mr. Esteban Torres	Ministerial Advisor in the Ministry of Urban Development and Housing, Ecuador
Panelist	Dr. Sanjay Srivatsava	Head - DRR, UNESCAP, Thailand
Panelist	Dr Akhilesh Surjan	Research & Theme Leader, Humanitarian, Emergency & Disaster Management Studies, Charles Darwin University, Australia
Panelist	Brig. Upendra Pal Singh / Col Madhukar Bhat	Indian Army

Role	Speaker / Resource Person	Designation & Affiliation
PLENARY 6		Inclusive Framework for Risk Governance <i>01 December, Friday - 10:00 - 11:30</i>
Chair	Dr. R P Singh	Director, Indian Institute of Remote Sensing, ISRO, Dehradun
Co-Chair	Prof. Santosh Kumar	Sr. Advisor, India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR), National Institute of Disaster Management, India
Keynote	Prof. Tatsuya Ishikawa	Faculty of Engineering, Hokkaido University, Japan
Panelist	Dr. Teshome Tamirat	Director, Bamboo Desk and INBAR Focal Person, Ethiopian Forestry Development, Addis Ababa,
Panelist	Prof. Chandan Ghosh	Head (RI), National Institute of Disaster Management, Ministry of Home Affairs, Gol
Panelist	Mr. Jochen Ramcke	Project Head-ICRI, GIZ India
Panelist	Dr. Elshan Ahmadov	Azerbaijan State University of Economics, Department of Economics Azerbaijan
Panelist	Prof. Unnat P. Pandit	Controller General Of Patents, Designs And Trade Marks (CGPDTM), Gol
Panelist	Shri. Gipson Miranda	Executive Engineer, WD-III, WRD. Water Resources Department(WRD), Governement Of Goa

6th WCDM - Special Technical Sessions

Venue : Graphic Era (Deemed to be University), Dehradun

Role	Resource/Presenter	Organization	Room No.
Special Technical Session 1 <i>Organizer: UN-IOM</i>		Disaster preparedness and risk management: Tracking mobility, strengthening community-based climate adaptation and promoting safe migration <i>28 November 2023 - Tuesday - 14.30 to 16:00 Hrs</i>	LT-1
Chair	Prof. Vinod Chandra Menon	Founder Member, National Disaster Management Authority (NDMA), India	
Panelist	Ms Himani Upadhyay	Researcher, Future Lab on Social Metabolism and Impacts Postdam Institute for Climate Impacts Research, Germany	
Panelist	Ms Hang Thi Thanh Pham	Senior Resilience Officer - Food and Agriculture Organization, Bangkok	
Anchor	Mr Sanjay Awasthi	Head of India Office, International Organization For Migration	
Point of Contact	Mr. Pradeep UNDP UK- +91 9899690916	pradeep.mehta@undp.org	
Special Technical Session 2 <i>Organizer: SEWA International & SEWA Bharati</i>		Enabling Environment for Disaster Risk Reduction <i>28 November 2023 - Tuesday - 14.30 to 16:00 Hrs</i>	LT-2
	Session Focus: 1. To create a Disaster Resilient Society which can perform the role of the First Respondent during the disaster. 2. To map disaster prone districts of Bharat and correlate learning, knowledge and experience of Swayamsevaks from recent disaster events in those districts. 3. To prepare a disaster relief plan for each type of disaster, considering the impact and resilience capacity of existing infrastructure systems.		
Point of Contact	Mr Sumant V Puntambekar- +91 9326087887	puntambekarsv@gmail.com	
Special Technical Session 3 <i>Organizer: CDRI</i>		Disaster Resilient Infrastructure in Mountain Regions: Challenges, Opportunities and the Way Forward <i>28 November 2023 - Tuesday - 14.30 to 16:00 Hrs</i>	Conference Hall
	Session Focus: 1. To understand the current landscape and impact of natural hazards on critical and community infrastructure in mountain areas 2. To undertake need assessment for engagement of the Coalition in the mountain areas for disaster resilient infrastructure development 3. To identify opportunities for collaboration in mainstreaming disaster resilient infrastructure		
Point of Contact	Ms. Sakshi Dasgupta- +91 9811910901	sakshi.Dasgupta@cdri.world	
Special Technical Session 4 <i>Organizer: STS Global System & UNDP</i>		Climate Risk Information Systems at the Local Level Climate Information Services in the Himalayan Region <i>28 November 2023 - Tuesday - 16.15 to 17:45 Hrs</i>	LT-1
Chair	Prof. Vinod Sharma	Vice Chairman, Sikkim State Disaster Management Authority	
Panelist	Mr. Dilip Singh	National Project Manager, UNDP India	
Panelist	Dr. Anshu Sharma	Co-Founder, SEEDS India	
Panelist	Virtual		
Point of Contact	Ms Srishti Shankar - +91 8595478981	srishti@seedsindia.org	
Special Technical Session 5 <i>Organizer: WFP & NIDM</i>		Food and Nutritional Security in Emergency Preparedness and Response <i>28 November 2023 - Tuesday - 16.15 to 17:45 Hrs</i>	LT-2
Welcome and Release of Compendium	Dr. Sushma guleria	Assistant Professor, National Institute of Disaster Management, Ministry of Home Affairs, Gol	
<i>Release of Training Manual - Food and Nutrition Security in Emergency Preparedness and Response</i>			
Opening Remarks	Ms. Nozomi Hashimoto	Deputy Country Director, WFP	
Keynote	Prof. N. Vinod Chandra Menon	Founder Member, NDMA, Government of India	
Chair	Mr. Rajendra Ratnoo	Executive Director, National Institute of Disaster Management, Ministry of Home Affairs, Gol	
Co-Chair	Shri Anil K Sinha	Former Vice-Chair, Bihar State Disaster Management Authority (BSDMA)	
Panelist	Prof. Anil K Gupta	Head (ECDRM), National Institute of Disaster Management, Ministry of Home Affairs, Gol	
Panelist	Prof. Mahua Mukherjee	Department of Architecture and Planning, IIT Roorkee	

Panelist	Mr. Animesh Prakash	Head of DM, Reliance Foundation	
	Representative	Ministry of Agriculture and Farmer Welfare	
	Representative	Department of Food and Public Distribution	
	Representative	Department of W&CD	
	Representative	National Institute of Nutrition	
	Representative	WFP	
Ponit of Contact	Dr Pradnya Paithankar- +91 9868186749	pradnya.paithankar@wfp.org	
Special Technical Session 6 Organizer: Miyamoto International		Enhancing Disaster Resilience: Data-driven Synergistic Approaches to Understanding and Managing Multi-sectoral Cascading Risks 28 November 2023 - Tuesday - 16.15 to 17:45 Hrs	LT-3
Ponit of Contact	Mr. Rohan Shinde- +91 9821750628	rshinde@miyamotointernational.com	
Special Technical Session 7 Organizer: IIRS/ISRO		Space Based Information for Disaster Management 29 November 2023 - Wednesday - 14.30 to 16:00 Hrs	LT-1
Panelist	Dr. John Mathew	ISRO, Headquarter, Bangalore	
Panelist	SK. Sazid Mahammad	SAC, Ahmedabad	
Panelist	Smt. P Srilakshmi,	NRSC, Hyderabad	
Panelist	Ms. Anita Panday	Space Application Centre, Ahmedabad	
Panelist	Dr. Arijit Roy	DMSD, IIRS, Dehradun	
Session Supervision	Dr. R S Chatterjee, Dr. Arijit Roy, Dr. Harish Chandra Karnatak, Shri C.M. Bhatt	IIRS, Dehradun	
Hall management	Dr. Hina Pandey, Shri Suresh Kannaujiya	IIRS, Dehradun	
Technical Assistance	Shri Shovan Lal Chatteraj, Dr. Pratima Pandey	IIRS, Dehradun	
Ponit of Contact	Shri C M Bhatt- +91 9985785869	cmbhatt2@gmail.com ; cmbhat@iirs.gov.in	
Special Technical Session 8 Organizer: UNDP, UNEP and FAO		Building Resilience of Communities through ecosystem-based approaches 29 November 2023 - Wednesday - 14.30 to 16:00 Hrs	LT-2
Panelist	Shri Reuben Gergan	Project Officer, UNEP & Partners (CAFRI-ICAR, IIFSR-ICAR)	
Panelist	Prof Anil Kumar Gupta	Head (ECDRM), National Institute of Disaster Management, Ministry of Home Affairs, Gol	
Panelist	Ms. Priya Srestha	Technical Expert, UNDP	
Panelist	Mr. R B Sinha	Senior Policy Advisor (Natural Resources) & Project Director, GEF Green-Agriculture Project, FAO	
Ponit of Contact	Ms Ranjani Mukherjee- +91 9717422183	ranjini.mukherjee@un.org	
Special Technical Session 9 Organizer: PLANT		Marine disaster management – inland water resources - impact on the environment – BLUE ECONOMY focus 29 November 2023 - Wednesday - 14.30 to 16:00 Hrs	LT-3
Chair	Dr. Akbaruddin Ahmad	Chairman, Policy Research Centre, Bangladesh	
Co-Chair	Mr. Chandramouli	Independent Expert	
Keynote	Dr. Komali Kantamaneni	Senior Coastal Scientist and Environmentalist & Senior Research Fellow, University of Central Lancashire, UK	
Panelist	Prof . T Sekar	Professor and Head, Department of Environmental science Indira Gandhi National Tribal University, Amarkantak M.P	
Panelist	Dr. Samiksha Volvaiker	Senior Scientist, CSIR-National Institute of Oceanography, India	
Panelist	Dr. Maxmillan Martin	Associate Tutor, Honrary Research Fellow, University of Sussex	
Panelist	Dr. S. Surapa Raju	Senior Consultant, IDSAP	
Ponit of Contact	Chandramouli - +91 9618620960 / 9818792326	shreyakiran1954@gmail.com ; mouli1962@gmail.com	
Special Technical Session 10 Organizer : CDC		Importance of Multi-sectoral and Multi-layer Coordination for Emergency Response by CDC 29 November 2023 - Wednesday - 14.30 to 16:00 Hrs	LT-4
Chair	Shri. Ajit Seth	Former Cabinet Secretary to the Government of India	
Chair	Dr Muzaffar Ahmad	Former Member, National Disaster Management Authority (NDMA)	
Panelist	Dr Rajeev Sharma	Public Health Specialist and Lead-Emergency Management, DGHP, CDC-India	
Panelist	Dr Runa Hatti Gokhale	Associate Director for Science and Programs, DGHP, CDC-India	
Panelist	Dr Himanshu Chauhan	Joint Director & Incharge, IDSP, NCDC, MoHFW, Gol	

Panelist	Prof. Surya Parkash	Head EOC, CBRN, Cyber DRR and GMR Division, NIDM, MHA, GoI	
Panelist	Dr Madan Gopal	Advisor- Public Health Administration, National Health System Resource Centre (NHSRC)	
Panelist	Dr Madhur Uniyal	Associate Professor, Department of Trauma Surgery and Critical Care at AIIMS, Rishikesh	
Ponit of Contact	Mr. Anil Kathait- +91 9958707809	anilkathait@vhsprojects.org	
Special Technical Session 11 <i>Organizer: redr India</i>		Capacity Building of Stakeholders of Mountain States <i>29 November 2023 - Wednesday - 16.15 to 17:45 Hrs</i>	LT-1
Panelist	Mr. Prasad Sevekari	Secretary, redr India	
Panelist	Ms. Sujata Kodag	Member, redr India	
Ponit of Contact	Ms. Meghana- +91 9011073662	meghana@redrindia.org	
Special Technical Session 12 <i>Organizer: INBAR-GIZ</i>		Bamboo for Climate Resilience and Disaster Management <i>29 November 2023 - Wednesday - 16.15 to 17:45 Hrs</i>	LT-2
Panelist	Dr Haman Unusa	Unit Head for Studies and Prospection, GEF Operational Focal Point, Cameroon	
Panelist	Ms. Nellie Oduor	Director, Kenya Forestry Research Institute(KEFRI)	
Panelist	Dr. Teshome Tamirat	Director Bamboo Desk and INBAR Focal Person, Ethiopia	
Panelist	Dr. Sangeeta Agasty	Regional Director, INBAR	
Panelist	Mr. Esteban Torres	Ministerial Advisor, GEF, Ministry of Urban Development and Housing, Ecuador	
Panelist	Dr. Rajesh Kaushal	Pr. Scientist, ICAR- Indian Institute of Soil and Water Conservation, Dehradun, India	
Ponit of Contact	Dr. Sangeeta Agasty- +91 9910047811	sagasty@inbar.int	
Special Technical Session 13 <i>Organizer: GIZ-IIT Roorkee-NIDM</i>		Wetlands for Resilience <i>29 November 2023 - Wednesday - 16.15 to 17:45 Hrs</i>	LT-3
Panelist	Prof. Anil K Gupta	Head of Division, International Cooperation and Advisory Services, NIDM India	
Panelist	Dr. Ravindra Sngh	Director, Indo-German Biodiversity Programme	
Panelist	Dr. Ritesh Kumar	Wetlands International South Asia	
Panelist	Prof. Ashish Pandey	IIT-Roorkee	
Panelist	Mr. Manu Gupta	SEEDS	
Panelist	Dr. Shiraz Wajih	Gorakhpur Environment Action Group	
Panelist	Dr. Avantika Bhaskar	Advisor, GIZ	
Panelist	Ms. Amrutha Kolangad	Kerla State Disaster Management Authority (KSDMA)	
Moderator	Mr. Kirtiman Awasthi	Senior Advisor, GIZ	
Ponit of Contact	Dr. Avantika Bhaskar, GIZ- +91 9962543021	avantika.bhaskar@giz.de	
Special Technical Session 14 <i>Organizer: GRRID Corps</i>		Net Zero for Heritage and Climate <i>30 November 2023 - Thursday - 14.30 to 16:00 Hrs</i>	LT-1
Chair	Ms. Aparna Tandon	Senior. Programme Leader, ICCROM	
Co-Chair	Dr. Repaul Kanji	Co-Founder, GRRID Corps	
Keynote	Ms. Barbara Minguez Garcia	Snr. Consultant, Craig and McAllister	
Panelist	Ms. Luana Cristina da Silva Campos	Professor, State University of Goiás	
Panelist	Ms. Amira Sadik Aly Elsayed	Executive Manager, Egyptian Heritage Rescue Foundation	
Panelist	Ms. Zainab Osman Mahgoub Gaafar	Founder and Manager, Studio Urban, Sudan	
Panelist	Mr. Fredrick Nsibambi	Deputy Executive Director, Cross-Cultural Foundation of Uganda (CCFU)	
Panelist	Ms. Sriparna Sil	Co-Founder, GRRID Corps	
Rapporteur	Ms. Dikshya Saikia	Assistant Professor, JDSC College, Assam	
Ponit of Contact	Dr. Repaul Kanji- +91 8791649283	repaul23@gmail.com	
Special Technical Session 15 <i>Organizer: AIIMS Rishikesh</i>		Panel Discussion on Community Health Resilience and Preparedness <i>30 November 2023 - Thursday - 14:30 to 16:00 Hrs</i>	LT-2
Panelist	Dr. Nidhi Kaeley	Head of the Department, Emergency Medicine, AIIMS-Rishikesh	
Panelist	Dr. Madhur Uniyal	Associate Professor, Department of Trauma Surgery, AIIMS-Rishikesh, Uttarakhand	
Panelist	Dr. Takshak Shankar	Senior Resident, Emergency Medicine, AIIMS-Rishikesh	
Panelist	Dr. Archana Bairwa	Senior Resident, Emergency Medicine, AIIMS-Rishikesh	
Ponit of Contact	Dr. Nidhi Kaeley- +91 9654871074	drnidhi_kaeley@yahoo.com	
Special Technical Session 16 <i>Organizer: Miyamoto International</i>		Lessons for India from Miyamoto experience in disaster zones of Turkey, Syria, Morocco, Afghanistan, Nepal and Haiti <i>30 November 2023 - Thursday - 14:30 to 16:00 Hrs</i>	LT-3
Panelist	Mr. Sandeep Shah	Managing Director, Miyamoto International	

Panelist	Mr. Rohan Shinde	Head-Disaster Risk Reduction, Disaster Risk Reduction-Miyamoto International	
Panelist	Dr. Aditi Singh	Technical Expert and Researcher, Disaster Risk reduction-Miyamoto International	
Panelist	Ms. Akanksha Singh	Business Development and partnership Specialist- Miyamoto International	
Ponit of Contact	Mr. Rohan Shinde- +91 9821750628	rshinde@miyamotointernational.com	
Special Technical Session 17 Organizer: CRRP with GRRID Corps		Heat Action Plan 30 November 2023 - Thursday - 16:15 to 17:45 Hrs	LT-1
Chair	Ar. Bhola Saha	Co-Founder, CRRP India	
Co-Chair & Panelist	Dr. Repaul Kanji	Co-Founder, GRRID Corps	
Keynote	Dr. Iftekhar Ahmed	Associate Professor, Newcastle University	
Panelist	Dr. Rajib Shaw	Professor, Keio University	
Panelist	Mr. Binu Mathew	COO, Taru Leading Edge	
Panelist	Dr. Abhiant Tiwari	NRDC India	
Rapporteur	Dr. Dikshya Saikia	Assistant Professor, JDSG College, Assam	
Ponit of Contact	Dr. Repaul Kanji- +91 8791649283	repaul23@gmail.com	
Special Technical Session 18 Organizer: Indian Army		Role of Indian Armed Forces in Humanitarian Assistance and Disaster Relief (HADR) 30 November 2023 - Thursday - 16:15 to 17:45 Hrs	LT-2
Panelist	Brig. Upendar Pal Singh	Indian Army	
Paanelist	Col. Hemanth Deolal	Indian Army	
Panelist	Col. Madhukar Bhat	Indian Army	
Point of Contact	Col Madhukar Bhat +91 8393885560	mbhat13@gmail.com	
Special Technical Session 19 Organizer: ICAR-Indian Institute of Soil and Water Conservation, Dehradun		Climate Resilient Technologies(CRT's) for Sustainable Natural Resource Management in Hill and Mountain Ecosystem 30 November 2023 - day - 16.15 to 17:45 Hrs	LT-3
Chair	Dr. M. Madhu	Director, ICAR-IISWC, Dehradun	
Chair	Dr. D.V. Singh	Head, ICAR-IISWC, Dehradun	
Panelist	Dr. R. K. Singh	Head, Hydrology & Engineering, ICAR-IISWC, Dehradun	
Panelist	Dr. J.M.S Tomar	Head, Plant Science, ICAR-IISWC, Dehradun	
Panelist	Dr. M. Muruganandam	Principal Scientist, ICAR-IISWC. Dehradun	
Point of Contact	Dr. R. K. Singh- +91 9436731762	rsingh_ars@yahoo.com	
Special Technical Session 20 Organizer: RMSI		Early Warning Systems- A Key Tool to Reduce the Impact of Climate Change-Induced Disasters 30 November 2023 - day - 16.15 to 17:45 Hrs	LT-4
Chair	Pushpendra Johari	SVP, Sustainability, RMSI	
Co-Chair	Dr. Sushil Gupta	VP, Sustainability, RMSI	
Panelist	Dr. Sonam Lotus	Director IMD, UT of Ladakh	
Panelist	Dr. Girish Joshi	Sr. Disaster Management Consultant, UDRP	
Panelist	Dr. Satya Priya	Senior Water Resource Management Specialist, World Bank	
Panelist	Dr. Mrutyunjay Mohapatra	Dr. Mrutyunjay Mohapatra, Director General of Meteorology, IMD	
Panelist	Dr. Srikrishnan Siva Subramanian	Assistant Professor, IIT Roorkee	
Point of Contact	Swati Kapoor- +91 9717854888	Swati.Kapur@rmsi.com	

6th WCDM - Special Feature Events (SFE)

Venue : CSIT Building, Graphic Era (Deemed to be University), Dehradun

Role	Resource/Presenter	Organization	Room
SFE 1: <i>Organized by: Samarthanam Trust for the Disabled</i>		Inclusion - Disaster Risk Reduction and Climate Change - What is the need of the hour? <i>28 November 2023 - Tuesday - 16:15 to 18:00</i>	Seminar Hall
Panelist	Mr. Rajendra K	Mentor, Samarthanam Trust for the Disabled, Bangalore, India.	
Panelist	Mr. Shailender Yadav	Honorary director Samarthanam trust for disabled North India	
Panelist	Mr. Muthuraj	Assistive Technonology Lead, Samarthanam Trust for the Disabled	
Panelist	Mr. Govardhan	Manager, Health and Disaster program, Samarthanam Trust for the Disabled	
Panelist	Mr Shivaram Deshpande	Head Operations, Samarthanam Trust for the Disabled	
Panelist	Mr S P Chamoli	Innovations in inclusive Search and Rescue in Relief and Resilience	
Point of Contact	Mr. Shailender Yadav - +919911711608	shailender@samarthanam.org	
SFE 2: <i>Organized by: Shailender Gaur</i>		Introduction of Hybrid Technology - Emission Free Technology <i>28 November 2023 - Tuesday - 16:15 to 18:00</i>	
SFE 3: <i>Organized by: Red Cross, Ghana</i>		Integrated Preparedness Event - Bridging First Aid Excellence and Disaster Response Simulations <i>29 November 2023 - Wednesday - 16:15 to 18:00</i>	Seminar Hall
Panelist	Mr. Huseini Kamara	Red Cross, Ghana	
Panelist	Mr. Benjamin Acquah	Red Cross, Ghana	
Point of Contact	Dr. Geeta Vaidyanathan +918763146298	geeta.vaidyanath@gmail.com	
SFE 4: <i>Organized by: People's Power Collective</i>		Soundwaves of Resilience : - Harnessing the Power of Community Radio in Disaster Management <i>29 November 2023 - Thursday - 16:30 to 18:00</i>	Seminar Hall
Panelist	Ms. Nidhi Anand	Head of Programmes, People's Power Collective	
Point of Contact	Ms. Nidhi Anand - +91 8393003399	nidhi@peoplespower-co.org	
SFE 5: <i>Organized by: IMI</i>		Disaster Risk Reduction and Community Resilience: Voices from the Grassroots <i>30 November 2023 - Thursday - 16:30 to 18:00</i>	Seminar Hall
Chair	Mr. Ramesh Negi	Integrated Mountain Initiative (IMI)	
Co-Chair & Keynote	Dr. Rajan Kotru	Integrated Mountain Initiative (IMI)	
Moderator	Dr. G S Rawat	Emeritus Scientist UCOST, Dehradun	
Panelist	Ms. Liyum Ete	Arunachal News, Arunachal Pradesh	
Panelist	Dr. B.B. Bhatt	Arunachal Pradesh	
Panelist	Mr. Thupstan Chogyal	Leh	
Panelist	Mr. Thinles Dorjay	Ladakh	
Panelist	Mr. Anil Sharma	Jammu	
Panelist	Ms. Safina Baig	Kashmir	
Panelist	Mr. Benjamin Lalbiakmawia	Aizwal, Mizoram	
Panelist	Dr. Laldinpuia	Aizwal, Mizoram	
Panelist	Shri Rajinder Tivari	Sirmaur, Himachal Pradesh	
Panelist	Mr. Bhagat Negi	Kinnaur, Himachal Pradesh	
Panelist	Mr. Rajendra Bisht	Gangolihat, Pithoragarh, Uttarakhand	
Panelist	Mr. Chandrasekhar Chauhan	Bhyundar, Chamoli, Uttarakhand	
Panelist	Mr. Yogesh Garbyal	Rang Kalyan Sanstha, Dharchula	
Point of Contact	Dr. G S Rawat - +91 9690253814	gsrawat59@gmail.com	
SFE 6: <i>Organized by: PLANT</i>		Guardians of the Planet - Children and Youth in Disaster Risk Reduction & Climate Resilience <i>30 November 2023 - Thursday - 16:30 to 19:30 Hrs</i>	Seminar Hall
Chair	Dr Narpinder Singh	Vice Chancellor, Graphic Era Deemed to be University, Dehradun	
Co-Chair	Mr. Lars Bernd	DRR Specialist - Unicef	
Moderator	Dr Ray Kancharla	Technical Director - 6th WCDM	
Keynote	Dr Bhanu Pratap Mall	Adviser to UP-SDMA	
Panelist	Ms Saleha Khan	Save the Children, Mumbai	
Panelist	Mr Satyajit Mohanty	Youth Champion, Kendrapara, Odisha	
Panelist	Ms Juneja Kukreja	Graphic Era Deemed to be University, Dehradun	
Panelist	Mr Ayush Joshi	Ideal Foundation, Uttarakhand	
Panelist	Mr Anand Kanoo	Unicef, Assam	
Point of Contact	Reshma Shreya K - +91 9205649737	shreyakan97@gmail.com	

6th World Congress on Disaster Management (WCDM)
28th November – 1st December 2023, Graphic Era (Deemed to be University), Dehradun, Uttarakhand, India

SCHEDULE OF TECHNICAL SESSIONS (TS) - ORAL PRESENTATIONS

31 Technical Sessions, Three hours each (including a tea break) will have a Chair, Co-Chair & Rapporteur

Technical Session Theme 1 : Innovations In Disaster Risk Reduction And Resilience

Date & Time	TS No.	Technical Session Name (revised sub-theme)	Sub Theme of Technical Session (as submitted by author(s))	Count	Abstract Numbers	ROOM
Day 1 28th Nov. 2023 (14:30 to 18:00)	1	CARA-1: Community Action/Networks & Risk Assessment - 1	1.1: Community Action including Informal Networks	8	8, 275, 453, 475, 493, 564, 595, 615	CR1
			1.3: People-centric Development	13	179, 273, 315, 346, 350, 355, 358, 617, 636, 675, 694, 783, 794	
	2	CARA-2 : Community Action/Networks & Risk Assessment - 2	1.9: Risk Assessment	22	20, 34, 78, 103, 119, 123, 142, 144, 151, 166, 175, 195, 216, 237, 239, 247, 289, 291, 295, 328, 395, 412	CR2
	3	CARA-3: Community Action/Networks & Risk Assessment - 3	1.9: Risk Assessment	15	421, 443, 516, 546, 560, 575, 576, 580, 593, 607, 660, 698, 723, 744, 795	CR3
			1.10: Social Protection - Informal Economy, Women, and the Marginalized	6	113, 184, 186, 272, 410, 541	
	4	DRCR-1: Disaster Responses & Community Resilience - 1	1.2: Disaster Response Systems, Grassroots Approaches	24	38, 54, 66, 68, 89, 99, 156, 206, 207, 208, 209, 212, 215, 260, 312, 344, 349, 414, 472, 494, 506, 508, 515, 520	CR4
	5	DRCR-2: Disaster Responses & Community Resilience - 2	1.2: Disaster Response Systems, Grassroots Approaches	24	522, 524, 530, 532, 539, 542, 543, 545, 548, 565, 566, 570, 579, 583, 584, 588, 598, 600, 614, 640, 685, 779, 793, 809	CR5
	6	DRCR-3: Disaster Responses & Community Resilience - 3	1.11: Strengthening DRR and Resilient Systems	20	6, 21, 22, 23, 25, 45, 57, 65, 74, 75, 77, 87, 98, 102, 114, 133, 143, 153, 174, 180	CR6
	7	DRCR-4: Disaster Responses & Community Resilience - 4	1.11: Strengthening DRR and Resilient Systems	20	59, 223, 229, 246, 280, 306, 316, 361, 363, 492, 511, 529, 536, 554, 757, 777, 778, 790, 816, 817	CR7
	8	BRS-1: Building Resilient Systems - 1 (including Recovery & Reconstruction; Economic, Environmental, Financial and Social Infrastructure; and	1.4: Recovery and Reconstruction	17	41, 86, 131, 189, 288, 322, 462, 531, 573, 651, 673, 696, 707, 752, 760, 764, 800	CR8
1.5: Resilient Economic Infrastructure			6	30, 302, 320, 360, 411, 474		
9	BRS-2: Building Resilient Systems - 2 (including Recovery & Reconstruction; Economic, Environmental, Financial and Social Infrastructure; and	1.6: Resilient Environmental Infrastructure	9	221, 298, 438, 458, 505, 514, 589, 601, 761	CR9	
		1.7: Resilient Financial Systems	2	534, 538		
10	BRS-3: Building Resilient Systems - 3 (including Recovery & Reconstruction; Economic, Environmental, Financial and Social Infrastructure; and Sustainable Natural Resources Management)	1.8: Resilient Social Infrastructure, Reaching the Last Mile	11	44, 82, 101, 108, 128, 234, 282, 323, 419, 490, 647	CR9	
		1.12: Sustainable Natural Resources Management	24	39, 42, 63, 165, 188, 199, 205, 220, 226, 283, 464, 477, 507, 518, 621, 654, 717, 730, 735, 743, 750, 753, 780, 791		

Technical Session Theme 2: Challenges in Tackling DRR issues

Date & Time	TS No.	Technical Session Name (revised sub-theme)	Sub Theme of Technical Session (as submitted by author(s))	Count	Abstract Numbers	ROOM
Day 2 29th Nov. 2023 (14:30 to 18:00)	11	CAMR: Climate Adaptation & Mitigation for Resilience	2.1: Climate Adaptation for Resilience	15	33, 173, 183, 200, 203, 204, 279, 290, 313, 356, 381, 416, 467, 729, 788	CR4
			2.2: Decarbonization and Disaster-Risk-Reduction Equation	1	24	
			2.7: India's G20 Leadership – WG-DRR: Lessons on the Way Forward	1	380	
	12	IGP-D: Inclusive Governance & Policy for DRR & DRRM planning	2.3: Equity and Inclusiveness, Women-centric, People-oriented DRRM Planning	8	55, 67, 76, 146, 176, 357, 496, 746	CR5
			2.6: Governance and Policy Issues in DRR	20	5, 58, 100, 134, 138, 211, 233, 264, 278, 345, 407, 437, 463, 692, 709, 727, 749, 776, 782, 813	
	13	TS-DRR: Technology Systems for DRR	2.4: Finance and/or Technology Challenges in DRR	4	157, 255, 299, 592	CR6
			2.5: Forecasting and Early Warning Coverage & Systems	5	122, 267, 297, 319, 731	
			2.8: Multi-hazard Early Warning Cooperation	4	28, 51, 277, 513	
			2.9: Resilient Aviation in a Changing Climate	1	7	
			2.10: Roads, Railways, and Bridges Risk Assessment and Mitigation	5	106, 326, 613, 620, 763	
14	VTCH : Vulnerability to Climate Hazards	2.11: Spatial Technologies for DRM	5	136, 164, 562, 632, 665	CR7	
		2.12: Vulnerability to Climate Hazards	25	26, 37, 84, 116, 117, 118, 120, 127, 182, 194, 222, 232, 235, 238, 250, 274, 286, 324, 336, 733, 738, 742, 748, 811, 815		

Technical Session Theme 3: Multidisciplinary Research and Best Practices

Date & Time	TS No.	Technical Session Name (revised sub-theme)	Sub Theme of Technical Session (as submitted by author(s))	Count	Abstract Numbers	ROOM
Day 2 29th Nov. 2023 (14:30 to 18:00)	15	CS-TFCP-1: Case Studies - Technology, Finance, Capacity Building and Policy - 1	3.2: Case studies / Best Practices – Financing DRR	1	686	CR1
			3.3: Case studies / Best Practices – Legal and Policy	12	2, 29, 32, 124, 163, 202, 371, 468, 606, 633, 681, 810	
			3.5: Case studies / Best Practices – Technology, Finance, Capacity Building	8	18, 79, 93, 121, 178, 262, 266, 270	
	16	CS-TFCP-2: Case Studies - Technology, Finance, Capacity Building and Policy - 2	3.5: Case studies / Best Practices – Technology, Finance, Capacity Building	21	292, 310, 314, 321, 348, 404, 408, 430, 466, 555, 556, 578, 591, 596, 599, 608, 618, 629, 634, 639, 641	CR2
	17	CS-TFCP-3: Case Studies - Technology, Finance, Capacity Building and Policy - 3	3.5: Case studies / Best Practices – Technology, Finance, Capacity Building	22	646, 650, 655, 661, 666, 667, 676, 677, 679, 682, 683, 688, 699, 704, 713, 714, 724, 725, 726, 737, 785, 797	CR3
	18	CS-NBS-1: Case Studies - Nature-based Solutions - 1	3.4: Case studies / Best practices – Nature-based Solutions	19	95, 130, 155, 181, 317, 318, 343, 367, 415, 422, 442, 461, 495, 526, 563, 569, 571, 582, 586	CR8
	19	CS-NBS-2: Case Studies - Nature-based Solutions - 2	3.4: Case studies / Best practices – Nature-based Solutions	18	587, 590, 604, 622, 642, 645, 649, 652, 659, 662, 663, 664, 706, 722, 774, 784, 803, 814	CR9
	20	MDB-S&C : Methodologies, Data Bases. Standards & Certification	3.7: Methodologies & Frameworks for DRRM, Digital Risk Database (EWS) 3.8: Standards and Certification	12 8	4, 9, 91, 170, 172, 242, 261, 387, 409, 424, 455, 703 230, 605, 623, 624, 628, 631, 668, 771	CR10
21	CS-CS&I : Case Studies - Cities, Settlements & Infrastructure	3.1: Case studies / Best Practices – Cities, Settlements, Infrastructure	28	15, 27, 69, 81, 92, 94, 105, 109, 152, 193, 214, 225, 253, 276, 296, 305, 307, 327, 389, 393, 418, 525, 619, 721, 734, 736, 773, 812	CR11	
22	IET-EWS : Innovation and Emerging Technologies - including EWS	3.6: Innovation and Emerging Technologies including EWS	31	19, 49, 197, 241, 258, 294, 366, 396, 413, 423, 449, 450, 497, 501, 528, 550, 552, 557, 574, 577, 585, 616, 671, 672, 674, 687, 710, 747, 781, 802, 808	CR12	

Technical Session Theme 4: Mountain Specific Hazards and their Management

Date & Time	TS No.	Technical Session Name (revised sub-theme)	Sub Theme of Technical Session (as submitted by author(s))	Count	Abstract Numbers	ROOM
Day 3 30th Nov. 2023 (14:30 to 18:00)	23	IK-RMC : Indigenous knowledge & Resilient Mountain Communities	4.2: Community-based Disaster Management and Indigenous Knowledge	6	192, 210, 347, 521, 818	CR1
			4.4: Enhancing Resilience and Preparedness of Mountain Communities	16	16, 17, 48, 50, 52, 53, 56, 73, 90, 158, 217, 257, 425, 446, 499, 786	
	24	LS-EPML-1: Landslide & Land Subsidence and Emergency Preparedness in Mountain Landscapes - 1	4.3: Emergency Preparedness and Response in Mountain Landscapes	8	145, 311, 431, 470, 487, 609, 775, 807	CR2
			4.7: Landslide and Land Subsidence	13	46, 47, 85, 88, 112, 159, 160, 167, 171, 185, 228, 231, 256	
	25	LS-EPML-2: Landslide & Land Subsidence and Emergency Preparedness in Mountain Landscapes - 2	4.7: Landslide and Land Subsidence	21	293, 342, 352, 354, 364, 399, 402, 454, 456, 473, 479, 626, 697, 728, 754, 765, 768, 792, 796, 805, 806	CR3
	26	GHMC : Geomorphological Hazards in Mountain Communities	4.1: Avalanche, Snowstorms, Blizzards and Rockfall Readiness	1	594	CR4
			4.6: Glacial Retreat and Glacier Lake Outburst 4.10: Seismic Risks, Earthquakes and Mountain Environment	11 10	1, 40, 64, 72, 83, 390, 417, 740, 755, 756, 820 162, 177, 218, 269, 384, 392, 406, 701, 769, 770	
	27	FFF-M: Floods and Flash Floods in Mountains	4.5: Floods and Flash Floods in Mountains	20	10, 36, 80, 135, 213, 281, 303, 325, 341, 382, 383, 400, 428, 433, 572, 680, 691, 762, 804, 819	CR5
28	RI-ES: Resilient Infrastructure & Ecosystem Services	4.8: Protecting Mountain Biodiversity and Ecosystem Services	12	13, 14, 141, 149, 243, 284, 441, 502, 693, 711, 759, 787	CR6	
		4.9: Resilient Infrastructure in the Himalayan Ecosystem	8	96, 107, 115, 137, 154, 401, 427, 741		

Technical Session Theme 5: Traditional Risk Reduction Practices and Voices from the Grassroots

Day 3 30th Nov. 2023 (14:30 to 18:00)	29	CB-DRR : Community-based DRR	5.1: Community-based Disaster Risk Reduction	14	97, 110, 132, 161, 168, 201, 224, 259, 285, 362, 491, 517, 540, 801	CR8
			5.2: Constraints in Promoting Traditional Practices	1	523	
			5.3: Disaster Risk Management in Fisheries, Aquaculture	p	70, 459	
			5.5: Human-engineered Conflicts (Mitigation of)	4	43, 429, 498, 767	
	30	TKS-DRR-1 : Traditional Knowledge Systems for Disaster Risk Reduction - 1	5.4: Nature-based Solutions for DRR	3	12, 61, 198	CR9
			5.7: Rebuilding in the Aftermath of the COVID-19 Pandemic	3	169, 426, 489	
			5.8: Scientific Validation of Traditional Knowledge	2	669, 789	
			5.9: Traditional Disaster Risk Reduction Practices of the People	4	125, 139, 196, 287	
	31	TKS-DRR-2 : Traditional Knowledge Systems for Disaster Risk Reduction - 2	5.10: Traditional Knowledge and Innovations from the Grassroots	11	35, 126, 129, 219, 227, 304, 308, 420, 611, 643, 739	CR10
			5.10: Traditional Disaster Risk Reduction Practices of the People	23	330, 331, 332, 333, 334, 335, 337, 338, 339, 340, 351, 353, 359, 368, 369, 370, 372, 376, 485, 581, 708, 745, 766	

6th World Congress on Disaster Management

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(Abstract ID of Papers, titles and authors are given below the schedule)

Abstract ID	Abstract_TrackID	Abstract Title	Author Name
1	WCDM23_ABS_S6190	Investigating Mass Balance of the Milam Glacier in the Western Himalaya using Geospatial Techniques	Mr. Ajay Kumar
2	WCDM23_ABS_U5693	LEGAL REGIME ON DISASTER RISK REDUCTION PRACTICES IN BRICS NATIONS.	Mr. Anoop Kumar
4	WCDM23_ABS_N1095	Risk Assessment Models for Multi-Hazard Analysis	Mrs. Jinu T P
5	WCDM23_ABS_H9368	AN ANALYSIS OF POST TSUNAMI DISASTER MANAGEMENT PLAN: A CASE STUDY OF CHENNAI AND KANCIPURAM DISTRICTS . TAMILANADU. Dr. Ashok kumar sahay, Consultant ISS , New Delhi. Dr. Namrata Handique, Department of Geography, Kirori Mal College, University of Delhi.	Dr. Ashok Kumar
6	WCDM23_ABS_C4613	A Disciplinary Evaluation of Mass Gathering Emergencies at Religious Fiesta in India	Mr. Madhukar Sanap
7	WCDM23_ABS_W1837	Investigating Critical Success Factors (CSFs) for Humanitarian Assistance and Disaster Relief (HADR) Operations Using Helicopters: An ISM Approach	Mr. Aniruddh Nain
8	WCDM23_ABS_E9041	Empowering Resilience: Case example of Civil Society-Led Community-Based Disaster Management in the Nilgiris Region	Dr. Kanagaraj Saminathan
9	WCDM23_ABS_M7155	Infodemic(s) management: An emergent information cataclysm in the twenty-first century	Dr. Raman Sharma
10	WCDM23_ABS_X7586	Analysis of Urban flooding of core Thimphu Thromde using Storm Water Management Model (SWMM) software and its mitigation measures	Mr. Rigden Yoezer Tenzin
12	WCDM23_ABS_Q1437	From Peaks to Valleys: Leveraging Himalayan Ecosystems for Disaster Resilience	Dr. Kamal Narayan
13	WCDM23_ABS_W1916	Legal Strategies for Safeguarding Himalayan Ecosystems: Balancing Biodiversity Protection and Development in India	Dr. Priyanka Dhar
14	WCDM23_ABS_W9017	Plant successional changes in recent landslides of Garhwal Himalayas in Uttarakhand	Mr. Deepesh Goyal
15	WCDM23_ABS_X7227	SMART CITY: A CASE OF IT PROJECT (DICCC) ON THE DEHRADUN SMART CITY: UNDER THE SMART CITY MISSION OF MoHUA, GOI	Dr. Sachita Yadav
16	WCDM23_ABS_D3591	Vulnerability Assessment to Natural Disasters: A comparative analysis of districts in Arunachal Pradesh	Dr. Bhupen Mili
17	WCDM23_ABS_H8390	Concrete Pillars of Development or Buildings of Disaster: Voices from Darjeeling and Kalimpong	Mr. Rahul Ganguly
18	WCDM23_ABS_C9020	Building Resilient Rural Communities: Participatory Approaches in Khattukhal Village for Sustainable Development	Mr. Ashok Gadde
19	WCDM23_ABS_N5096	A study on climate change using non-parametric approaches	Dr. Monika Devi
20	WCDM23_ABS_B1589	Hazard Risk Vulnerability and Capacity Analysis: A psychosocial perspective in disaster risk reduction.	Mr. Anil Hemanna Doddamani
21	WCDM23_ABS_D4592	Youth lead Urban Disaster Risk Reduction (UDRR), an innovative practice in the slums of twin city, Bhubaneswar & Cuttack	Mr. Proshin Ghosh
22	WCDM23_ABS_W7319	FROM 'DISASTER LABORATORY' TO 'THE ROLE MODEL OF DISASTER RESILIENCE': LESSONS FROM COASTAL BANGLADESH	Mr. Rezaur Rahman
23	WCDM23_ABS_N8101	PREVENTION THROUGH DESIGN – HOLISTIC APPROACH FOR DISASTER RISK REDUCTION	Mr. Nelson Davies Pallipuram
24	WCDM23_ABS_A1591	Applying non-destructive method to analyze carbon sequestration capacity of selected tree species from Gandhinagar; A step towards Decarbonization.	Dr. Roshni Adiyecha
25	WCDM23_ABS_G8555	Strengthening Psychosocial Preparedness for Persons with Disability (PwD) in Disaster Management - Time for Paradigm Shift in India	Ms. Anandhi Jothibalan
26	WCDM23_ABS_M4766	Review of Disaster resilience of Housing in Multi-Hazard Prone Sundarbans	Dr. Sutapa Das
27	WCDM23_ABS_K7512	Fire Safety Assessment of Public Heritage Building: A Case Study of the National Library Kolkata	Dr. Sutapa Das
28	WCDM23_ABS_C1918	Integrating Socio-Economic and Health Considerations in Flood Disaster Management in Prayagraj District	Dr. Kavita Gautam
29	WCDM23_ABS_O3601	COVID-19 Centric Policies For DRR (Emergency Communication System In Minimising Vulnerability And Reducing Chaos)	Mr. Vivek Singh

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(Abstract ID of Papers, titles and authors are given below the schedule)

Abstract ID	Abstract_TrackID	Abstract Title	Author Name
30	WCDM23_ABS_J2415	APPLICATION OF ORTHOGONALITY RELATIONS TO PREDICTION OF TEMPERATURE DISTRIBUTION IN HYDRATING CONCRETE.	Dr. Donald Ugwuanyi
31	WCDM23_ABS_U1811	Ecological Refugees, Vanquished Islands and Need for Life-Boats in Southern Sunderbans, West Bengal	Ms. Sohini Chakraborty
32	WCDM23_ABS_F6841	Assessing Geo-Spatial Causal Relationship of Bio-Physical Indicators of Lower Son River Basin, India	Ms. Shipra Singh
33	WCDM23_ABS_G2648	Strengthening Climate Action and Disaster Resilience in South Asia for achieving Sustainable Development Goals	Prof. Bhaskara Rao Mulam
34	WCDM23_ABS_O6078	Recurring Catastrophic Disasters in NW Himalaya – Issues of Vulnerability and Risk Assessment	Dr. Devi Dutt Joshi
35	WCDM23_ABS_V3293	ROLE OF INDIGENOUS COMMUNITIES AND THEIR TRADITIONAL KNOWLEDGE IN DISASTER PREPAREDNESS AND MANAGEMENT	Dr. Aarushi Batra
36	WCDM23_ABS_D3286	Assessing the Impacts of Unregulated Water Release from Dams on Recent (2023) Floods and landslides in Himachal Pradesh, India: A Case Study and Policy Analysis	Mr. Mohammad Umar
37	WCDM23_ABS_S4350	Social Vulnerability Assessment of Flood Hazard Using Multi-criteria Decision Analysis (MCDA) And Geospatial Techniques. A Case Study of Selected Char Lands in Murshidabad District, West Bengal	Mr. Snehashis Alam
38	WCDM23_ABS_Y7731	Seismic Safeguard: Pioneering Earthquake Early Warning Systems for a Resilient Future	Mr. Khandokar Rafezul Haque
39	WCDM23_ABS_T7568	Biodiversity and Ecosystem based Climate Change Adaptation	Mr. Santosh Kumar
40	WCDM23_ABS_Y2691	Vulnerability of the high Himalayan mountain communities under the climate change scenario	Dr. Sheikh Nawaz Ali
41	WCDM23_ABS_R9709	SAMAASHRAYA: A super speciality clinic for psychosocial care and mental health services for disaster survivors.	Mrs. Ambika V S
42	WCDM23_ABS_B9416	Sustainable Development Goals in Bangladesh: Effect of COVID-19	Prof. Nasim Banu
43	WCDM23_ABS_G5373	Empowering Women in Bangladesh RMG Industry: Labour Law	Ms. N. Nabila Hoque
44	WCDM23_ABS_X8819	Households Resilience Characteristics of West Bengal in COVID-19 Pandemic	Dr. Tandra Mondal
45	WCDM23_ABS_P7559	Analytical Hierarchy Process (AHP) based Cyclone Coping Capacity Index of Bhadrak District, Odisha, India Using Geospatial Techniques.	Dr. Tushif Jaman
46	WCDM23_ABS_K1104	GIS-based Landslide Hazard Zonation (LHZ) Mapping Using the Analytical Hierarchy Process (AHP): A Case Study along National Highway-54, from Aizawl City to Lengpui Airport, Mizoram, India.	Mr. Kajal Kumar Mandal
47	WCDM23_ABS_W1695	Landslide Susceptibility Assessment using Remote Sensing and GIS in Uttarakhand: A Geospatial Approach	Ms. Divya Gehlawat
48	WCDM23_ABS_V4881	Assessment of Mountain-Specific Landslide Hazard Susceptibility and Risk in the Himachal Pradesh (Mandi): Using Geospatial Technology	Ms. Payal Mahato
49	WCDM23_ABS_A2757	A Resilient System for Communication under Disaster Conditions in Trinidad and Tobago and the Caribbean	Mr. Amit Neil Ramkissoon
50	WCDM23_ABS_T5482	Urban Growth and its Environmental Risks in Himalaya Under Climate Change: Understanding the Process and Options for Climate Resilient Urban Development	Prof. Prakash C. Tiwari
51	WCDM23_ABS_C8398	A comparison of the tropical climate's characteristics in Somali Regional State of Ethiopia and Indian State of Karnataka	Mr. Degu Zewdu
52	WCDM23_ABS_L7621	Climate Change Risk Assessment of Meghalaya and resilience through Centrally Sponsored Flagship programs	Mr. Vivek Lyngdoh
53	WCDM23_ABS_W5872	Diurnal scale variations of monsoon rainfall and trend analysis of rainfall maxima over the high mountainous terrain of Himachal Pradesh using high resolution gridded rainfall product	Ms. Anjana V S
54	WCDM23_ABS_U3035	Sustainable Post-Disaster Humanitarian Relocation Aiming Cost And Time Depreciation: Optimizing Conveyance Choices through MCDM	Mr. Mayank Singh Bhakuni
55	WCDM23_ABS_S6086	Women Representation in Disaster Governance in India.	Ms. Nancy Kumari
56	WCDM23_ABS_P5759	Disaster Preparedness Kits Ready or Not? Household Resilience for Flash Flooding in Uttarakhand	Prof. Sudha Arlikatti

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58	WCDM23_ABS_T1124	EXISTING CHALLENGES OF DISASTER MANAGEMENT IN INDIA	Dr. M Vijay
59	WCDM23_ABS_A4613	CHARACTERIZATION OF METEOROLOGICAL PARAMETERS ASSOCIATED WITH THE CLOUD BURST EVENTS AND IDENTIFICATION OF THE PRECURSORS FOR DEVELOPING THE NOWCASTING SYSTEM OVER UTTARAKHAND REGION	Ms. Ahana Mukhopadhyay
60	WCDM23_ABS_S7687	A Study on Psychosocial Impacts of Climate Change faced by Farmers and the Implications of Green Social Work	Ms. Sathana Nagarajan
61	WCDM23_ABS_C6701	SHIPRA RIVER BASIN PLANNING FOR DEVELOPING RESILIENT STRATEGIES FOR MANAGING DROUGHT RISK	Dr. Ravi Galkate
62	WCDM23_ABS_D8113	Airborne Angles: A Comprehensive Review of Applications and Challenges	Mr. Syed Husain
63	WCDM23_ABS_I9679	Crop diversification as a requirement to adapt to the climate change crisis in Punjab through Farmer Producer Organizations	Ms. Katyayini Sood
64	WCDM23_ABS_P9650	DECADAL CHANGES IN GLACIER OF ALAKNANDA BASIN UTTARAKHAND UNDER WARMING CLIMATE	Mrs. Sandhya Singh
65	WCDM23_ABS_H2789	Building Resilient Leaders: Integrating Student Enrichment Programme into Psychosocial Care and Disaster Risk Reduction	Ms. Urmila Bamney
66	WCDM23_ABS_T7304	Disaster risk reduction and resilience through enhanced naval collaboration amongst BIMSTEC, SAARC and ASEAN countries	Mr. K S M Intisaar Inzimam
67	WCDM23_ABS_T9571	The LGBTQI+ Youth in the Face of Covid-19 Pandemic: A Study of Stressors, Needs and Resources	Ms. Harshavardhini S
68	WCDM23_ABS_E4519	Warning, evacuation and community response reduced loss of human life due to the impact of tropical cyclone Yaas in Odisha	Dr. Damodar Panda
69	WCDM23_ABS_C7514	Simulation-Based Performance Assessment of Urban Road Network under Disruptive Scenarios: A Case Study of Delhi	Mr. Piyush Lalwani
70	WCDM23_ABS_M8900	Microplastics an emerging Disaster to Fisheries and Aquaculture sector	Dr. Nivedita Das
71	WCDM23_ABS_A2561	Effects of Climate Change: A case study of Leh, Ladakh, India	Mr. Pankaj Kumar
72	WCDM23_ABS_Q2033	Catastrophic mass movement and glacial lake outburst flood hazard: From regional scale assessment to local hazard and risk assessments- insights of reconstructed real-life events, anticipated future events, and disaster risk reduction	Dr. Ashim Sattar
73	WCDM23_ABS_O6612	UNU-Global Mountain Safeguard Research activities across scales: bridging science, policy and practice from local to continental level	Dr. Navneet Kumar
74	WCDM23_ABS_R9893	ROLE OF SOLAR ENERGY IN DISASTER MANAGEMENT: AN ANALYSIS IN THE CONTEXT OF INTERNATIONAL SOLAR ALLIANCE	Dr. Garima Tiwari
75	WCDM23_ABS_Y4047	Natural Disaster experience and psychosocial factors among adolescents- A literature review	Ms. Fathima Hasanath K P
76	WCDM23_ABS_S6512	Social Justice and Equality in Disaster Resilience in India: An Analysis in the Context of SDGs	Ms. Jyotika Verma
77	WCDM23_ABS_K4276	A Review on Examining the Psychosocial Effects on Individuals with Preexisting Mental Health Conditions in the Aftermath of Disasters	Mr. Justin Johnson
78	WCDM23_ABS_U6501	Climate Proofing of Critical Infrastructure in India: Mainstreaming Climate Action Using a Risk-based Approach to Infrastructure Development	Ms. Pallavi Dhandhanian
79	WCDM23_ABS_I1319	A Study on innovative methods and strategies in flood management system in Andhra Pradesh	Dr. K Rajesh Kumar
80	WCDM23_ABS_A1702	An observation of multiple causes of Chamoli Disaster: A case study	Mr. Wali Akhtar
81	WCDM23_ABS_D1739	Strengthening Disaster Resilience: The Role of Community Engagement and Social Awareness - Lessons from Uttarakhand, India	Mr. Harsh Vardhan Pant
82	WCDM23_ABS_F1907	Climate Chaos: Navigating the dual challenge faced by migrant workers in Bengaluru, India	Dr. Siji Chacko
83	WCDM23_ABS_L5919	Quantifying Glacier Retreat and Elevated Lake Growth Using Remote Sensing for Disaster Management in Western Himalaya	Dr. Remya S N

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85	WCDM23_ABS_H8422	Assessment of Mountain Slope Instability using Remote Sensing Technique	Ms. Sakshi Tripathi
86	WCDM23_ABS_J7908	Applicability of Individual Sample as Mean for Post Disaster Mapping using Fuzzy Machine Learning Model	Ms. Anamika Palavesam Sarathamani
87	WCDM23_ABS_Q8804	Improving Disaster Resilience Through Climate Adaptation and Preparedness	Dr. Leena Gadkari
88	WCDM23_ABS_L1957	Understanding the Landslide Hazard in Parts of the Uttarakhand Himalaya: From Earth Observation to Numerical Simulation	Dr. Shovan Chatteraj
89	WCDM23_ABS_E1834	Rapid need assessment of Karnataka flood survivors for mental health and psychosocial support	Dr. Sanjeev Kumar Manikappa
90	WCDM23_ABS_K7038	Sub-district level hazard mapping of monsoon variability and extremes for Uttarakhand	Mr. Shravan Prabhu
91	WCDM23_ABS_M8057	"Enhancing Nurses' Disaster Management Awareness and Engagement: Investigating the Impact of an Intervention in a Tertiary Care Setting"	Mr. Mahendra Kumar
92	WCDM23_ABS_D9708	Assessment and Improvement of Emergency Safe Shelter (ESS) infrastructure for Disaster Resilience in India: A multidisciplinary study	Mr. Aashik Surani
93	WCDM23_ABS_S1815	Referral services for disaster survivors during COVID-19 through the National Psychosocial Support helpline	Ms. Chaitali Mendon
94	WCDM23_ABS_S5784	A CRITICAL REVIEW OF THE EFFECTS OF URBAN FLOODING IN INDIA	Ms. Vratika Vratika
95	WCDM23_ABS_D4744	Variations in the cooling effect of different green infrastructure typologies in an urban environment: Case study of Bhopal city	Mr. Aishwarya Dwivedi
96	WCDM23_ABS_J3766	Climate Change Risks in Mountain Cities and Infrastructure Governance: A Case Study of Shimla, Himachal Pradesh	Ms. Vaishali Sharma
97	WCDM23_ABS_O3303	Lightning in Jharkhand: Factors and response	Mr. Priyanshu Roy
98	WCDM23_ABS_W6035	STRONG COMMUNITY WITH STRONG RESILIENCY: ON VULNERABLE UTTRAKHAND AND HP	Dr. Gajadhar Choudhary
99	WCDM23_ABS_H7193	Title: Social Unrest of Manipur	Ms. Shristi Priya
100	WCDM23_ABS_L7642	Enhancing Fire Safety in Urban India: A Comparative Study of Development Regulations	Ms. Shipra Goswami
101	WCDM23_ABS_K1059	Analysis of variations in accessibility of public health facilities: A comparative study based on Chamoli & Rudraprayag Districts.	Mr. Neelkamal Alomayan Kalita
102	WCDM23_ABS_A9011	Post disaster damage assessment using Deep Learning techniques towards resilience	Mr. Sujith Kumar Saka
103	WCDM23_ABS_B3608	Detection and Mapping of Flood Inundated Areas using SAR and Deep Learning	Ms. Aishwarya Makwana
104	WCDM23_ABS_U6532	Enhancing Tourist Mobility and Sustainable Growth: A Comprehensive Mobility Plan for Mussoorie	Ms. Srishti Singh
105	WCDM23_ABS_L1528	Flood Vulnerability of Urban Buildings in Hilly Area: A case study of Nongstoin Town, Meghalaya	Ms. Nikita Lahiri
106	WCDM23_ABS_V2854	Integrating GIS Modelling for Optimal Evacuation Patterns and Resilient Crowd Management	Dr. Yash Kumar Mittal
107	WCDM23_ABS_H8944	Comprehensive analysis of land subsidence in Joshimath due to infrastructural development and its geohazard implications	Ms. Shweta Mishra
108	WCDM23_ABS_O9889	Utilizing social capital to address health challenges in areas affected by disasters in North India	Dr. Farheen Choudhary
109	WCDM23_ABS_H5892	Evaluating spatial effectiveness of a community-based model of disaster risk management and post-disaster coping mechanism: the Odisha model.	Mr. Amit Biswal
110	WCDM23_ABS_C6131	Community Resilience Capabilities and Disaster Recovery: A study of coastal communities of Kerala	Dr. Sangeetha K Prathap
111	WCDM23_ABS_T6108	"Where is the Cyclone?": Driving the attention of policymakers towards cyclone risk reduction and cyclone risk communication.	Ms. Sreshtha Mondal
112	WCDM23_ABS_D4811	Geospatial Analysis of the Irshalvadi Village Landslide: A Case Study of Hazard Assessment and Mitigation	Dr. Mandar Malandkar

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114	WCDM23_ABS_S9550	Disaster Risk Reduction and Harmonizing Economic Development for Small Coastal Island	Ms. Sadia Sristy
115	WCDM23_ABS_Y9744	Carrying Capacity Breach In The Himalayas	Ms. Bidisha Chatterjee
116	WCDM23_ABS_B2580	Antecedents and Consequences of Socio-ecological Vulnerability to Cyclones in the Coastal Odisha	Prof. Subhakanta Mohapatra
117	WCDM23_ABS_C7490	ASSESSMENT OF SOCIAL VULNERABILITY TO CYCLONE HAZARDS IN ODISHA AND WEST BENGAL: A DISTRICT-LEVEL ANALYSIS	Ms. Anushka Goswami
118	WCDM23_ABS_U6668	Human Vulnerability towards Extreme Heat over Tropical India	Dr. Jayashree Sen
119	WCDM23_ABS_O3066	Flood Mapping and Flood Risk Zonation in Chiplun Tehsil of Maharashtra, India	Ms. Sai Shelar
120	WCDM23_ABS_K3869	Environmental Vulnerability Assessment using an Integrated SMCDM Method and Geospatial Technology – A Case study of Ranikhola Watershed, Sikkim Himalaya, India	Mr. Sudip Dey
121	WCDM23_ABS_Y3337	Psychosocial Needs of the Elderly During the COVID-19 Pandemic: A National Psychosocial Support Helpline Perspective	Mr. Allen Christopher
122	WCDM23_ABS_F2251	Evolving from Vulnerability to Resilience: Investigating the Influence of Early Warning Systems on Floods and Cyclones in India	Ms. Shreya Wadhawan
123	WCDM23_ABS_W1795	Identification of HEC risk zone using various Geo-environmental variables in GIS environment: A study on Rangjuli Forest Range Of Goalpara District, Assam	Mr. Alinda Hazowary
124	WCDM23_ABS_N5477	Negotiating a Collective G20 Framework for Disaster Risk Reduction: Analysing Role of India's G20 Presidency	Dr. Navjeet Sidhu Kundal
125	WCDM23_ABS_T2660	Traditional Healing Wisdom and Resilience: Exploring the Bhotiya Tribe's Ayurvedic Practices in Health and Disaster Preparedness	Ms. Kratika Verma
126	WCDM23_ABS_C5808	Resilience Rooted in Place: Exploring Vernacular Flood Adaptation Strategies in Dharavi	Mr. Anubhav Goyal
127	WCDM23_ABS_O9470	Computation of drought vulnerability using Earth Observation data and AHP technique for Barakar River Basin, Eastern India	Ms. Anuva Chowdhury
128	WCDM23_ABS_J2241	Hospitals as Critical Infrastructure: Exploring the Significance and Flexible Potential in Disaster Management for Social Value	Mr. Sobhagya Mittal
129	WCDM23_ABS_N7343	Urban flood in Lower Periyar River Basin, Kerala: Patterns of Vulnerability and Resilience among Women	Dr. Jayarajan K
130	WCDM23_ABS_S5568	Integrating Blue-Green Infrastructure into Urban Planning in India	Mrs. Reshmi Manikoth Kollarath
131	WCDM23_ABS_T8827	Uncovering the benefits of natural disasters	Ms. Ritika Dan
132	WCDM23_ABS_O6370	Youth-led Response: A Case Study from Himachal	Ms. Dolphi Raman
133	WCDM23_ABS_G9712	Leveraging advances in Spatial Data Sciences and Deep learning techniques for Impact assessment of Climate Change on Himalayan Ecology and Multi-hazard Risk Zonation	Dr. Seema Joshi
134	WCDM23_ABS_W9840	Need to Integrate Psychosocial Preparedness for the Management of Natural Disasters	Mr. Anil Hemanna Doddamani
135	WCDM23_ABS_K4253	Siwalik Group of rocks, the deadly supplier of sediment loads chocking the rivers in Brahmaputra basin in North East India.	Mr. Gautam Saha
136	WCDM23_ABS_G3575	Hydrodynamic Modeling and Emergency Action Plan for Disaster Management Due to Dam Break	Dr. Rahul Jaiswal
137	WCDM23_ABS_E7631	Ecological Risks in Mountain Cities and Infrastructure Governance: A Case Study of Shimla, Himachal Pradesh	Ms. Vaishali Sharma
138	WCDM23_ABS_A7749	Climate Change, Disasters and threats to Sustainable Development: Role of Media in a Citizen-Centric Crisis Communication Policy	Mr. Himanshu Shekhar Mishra
139	WCDM23_ABS_Y7872	Traditional disaster risk reduction practices of the people and their effectiveness in the present world	Ms. Nida Khan
140	WCDM23_ABS_Y9399	SOUTH WEST KHASI HILLS DISTRICT, MAWKYRWAT, MEGHALAYA (INDIA) LANDSLIDES' 2022: A LESSON LEARNT	Dr. Eborni S Langshiang
141	WCDM23_ABS_E8149	GIS integrated assessment of sediment retention services in Doon valley of Uttarakhand: Valuing the soil protection services of Forest Ecosystem	Ms. Diksha Verma

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143	WCDM23_ABS_V6638	Participatory Avalanche Prediction Appraisal	Mr. Devashish De
144	WCDM23_ABS_S1393	Promotion of the Disaster Risk Assessment Tool for Hospitals in India	Dr. Nidhi Yadav
145	WCDM23_ABS_N6588	Optimizing Helicopter Landing Zones in Uttarakhand's Mountainous Disaster-Prone Region: A Multicriteria GIS Approach	Ms. Yamini Agrawal
146	WCDM23_ABS_T7019	Social Equity in Disaster Management: A Study of Trivandrum's City Disaster Management Plan	Ms. Pallavi George
147	WCDM23_ABS_P9500	On applicability of Artificial Intelligence and Machine Learning in data-sparse region of Himalaya for climate and disaster resilience	Mr. Tanmay Dhar
148	WCDM23_ABS_R3426	Flood Hazards Management in Uttarakhand, India, Amidst Compounding Climate Risks at Global Warming Levels	Dr. Pawan Chaubey
149	WCDM23_ABS_J1329	1) SLOPE PROTECTION, LANDSLIDE MITIGATION AND DISASTER MANAGEMENT USING FLEXIBLE CCGC SOLUTION 2) QUICK INSTALL RISK FREE FLOOD BARRIER IN FLASH FLOOD PRONE AREAS 3) PROTECTION OF COASTLINE USING GEOTEXTILE TUBES AND PROTECTION OF GEOTEXTILE TUBES WITH CCGM	Mr. Sanjeev Vyas
150	WCDM23_ABS_R7096	CMIP5 ensemble-based spatial rainfall and temperature projection for disaster mitigation in six hilly districts of Uttarakhand Himalaya	Mr. Tanmay Dhar
151	WCDM23_ABS_K6378	WEATHER BASED ADVISORY SYSTEM AND FIELD-BASED RESEARCH INTERVENTION FOR CLIMATE RISK REDUCTION IN AGRICULTURE	Dr. Ratnesh Kumar Jha
152	WCDM23_ABS_I1340	Evaluation of Liquefaction Induced Settlement in Reclaimed Ground: A Case Study	Mr. Supratim Chanda
153	WCDM23_ABS_T2153	ROLE OF DISASTER MANAGEMENT DURING EARTHQUAKE	Ms. Arti Mehrotra
154	WCDM23_ABS_X5237	Multipurpose Disaster Support Shelters: Experience of the Chittagong Hill Tracts, Bangladesh	Dr. Mahfuzul Haque
155	WCDM23_ABS_K4344	Livelihood Strategies for Building Disaster Resilience Community: A Systematic Review	Mr. Deepak Marahatta
156	WCDM23_ABS_K9265	Evaluating Community Response to Fire: A Case of JJ Clusters in Delhi, India	Ms. Satorupa Karmakar
157	WCDM23_ABS_V8848	Demystifying CAT Bond Challenges in India	Ms. Nandini Suresh
158	WCDM23_ABS_U9397	Enhancing Disaster Resilience in Hill Towns through Optimal Open Space Planning	Dr. Arpan Paul Singh
159	WCDM23_ABS_O5902	Nature-based solutions for Landslide hazard management: Trends, Challenges and Opportunities	Dr. Gobinath R
160	WCDM23_ABS_U9705	Suitability studies on employing soil bioengineering practice in landslide affected mountainous region in South India – A case study of Nilgiris district, Tamilnadu, India	Dr. Gobinath R
161	WCDM23_ABS_E7349	Disaster Preparedness and Awareness among University Students: A Study of Awareness and Preparedness for Earthquake	Dr. Neeti Kushwaha
162	WCDM23_ABS_R1102	Revisiting the Tragedy of Mega Kashmir Earthquake of 2005: With focus on the lessons learnt and preparedness level for another future disaster	Mr. Rameez Sudden
163	WCDM23_ABS_O6058	Disaster Risk Reduction and Youth Volunteerism in Kerala: Evidence-Based Reflections	Mr. Muhammed Nafih Km
164	WCDM23_ABS_F8483	Rapid damage assessment of Loss and damage to infrastructures using emerging technologies	Dr. Vishwas Chitale
165	WCDM23_ABS_A9923	Geo-environmental changes along Upputeru river in parts of Krishna-Godavari River Delta, Andhra Pradesh, India	Dr. Venkata Ramana Murty Moida
166	WCDM23_ABS_C4247	Sustainability and climate change	Mr. Tushar Sahu
167	WCDM23_ABS_A9992	Comparative analysis of Landslides Inventories Dataset in Solan district of Himachal Pradesh, India	Ms. Alisha Sood
168	WCDM23_ABS_Q6091	IMPACT OF CLIMATE CHANGE ON COASTAL COMMUNITIES OF ODISHA	Dr. Malini Sethi
169	WCDM23_ABS_K2153	Rebuilding Industry in the aftermath of the COVID-19 pandemic: Risk reduction practices and risk transfer.	Dr. Vilas Waikar

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171	WCDM23_ABS_O2210	A comparative Assessment of landslide susceptibility analysis using weighted overlay, Frequency Ratio, and Shannon's Entropy models	Ms. Ankita Sonkar
172	WCDM23_ABS_V6903	Developing an Indicator based toolkit for prioritizing mountain trekking trails in India	Mr. Kinkar Bhattacharjee
173	WCDM23_ABS_V3385	Eco-Tourism as a Tool for Sustainable Livelihood in a Multi-Hazard Region: Exploring the Mousuni Island Case in West Bengal	Mr. Aritra Ganguly
174	WCDM23_ABS_W2149	Space-based Techniques For Mapping Spatial And Temporal Extent Of Drought	Ms. Hempushpa Sahu
175	WCDM23_ABS_U5071	HOW COVID AND OTHER DISASTERS AFFECTED INDUSTRIES IN THE PALGHAR REGION.	Mr. Vivekanand V. Kadam
176	WCDM23_ABS_S8550	WOMEN IN DISASTER MITIGATION AND ITS AFTERMATH: INSIGHTS FROM UTTARAKHAND	Mrs. Garima Bisht
177	WCDM23_ABS_Q3259	Effect of Earthquake on Underground twin-tunnels	Dr. Manendra Singh
178	WCDM23_ABS_W1801	Landslide Susceptibility Mapping using the XGBoost model and Hyper-parameter Optimization Techniques in Aglar Watershed, part of Lesser Himalaya	Mrs. Dipika Keshri
179	WCDM23_ABS_L6347	Mindful Resilience: Fostering Mental Health and Wellness in the Face of Disaster	Dr. Saransh Raja
180	WCDM23_ABS_G1760	Perception on vulnerability of ecosystems towards climate change and disaster preparedness interventions	Dr. Ratnesh Kumar Jha
181	WCDM23_ABS_Y8843	NbS for Urban Resilience: Evaluating Urban Greening Index and Ease of Living parameters	Dr. Divya Subramanian
182	WCDM23_ABS_K8324	Comparison analysis of satellite and field based Precipitation for North Western Himalaya	Ms. Anushka Vashistha
183	WCDM23_ABS_S7363	The Nexus Between Air Pollution, Climate Change, and Policy Initiatives: A Case Study of Delhi	Dr. Jayachandran Kollayil Sasidharan
184	WCDM23_ABS_B5081	Biofortification Against Hidden Hunger: Current State, Progress and Challenges	Ms. Pooja Srivastav
185	WCDM23_ABS_J9345	The Himalayan Ecosystem: Joshimath and its Solutions	Ms. Polasa Bhuvanagri
186	WCDM23_ABS_G7811	Plant Biofortification to fight anaemia: Potential impact on hidden hunger for iron	Ms. Pooja Srivastav
187	WCDM23_ABS_A3549	Food supply chain management in disaster events	Mr. Karthik H P
188	WCDM23_ABS_I7002	Climate Resilient Practices for Sustainable Agriculture: Recent trends and challenges	Dr. Thota Soujanya
189	WCDM23_ABS_A2682	Disaster Risk Financing: Parametric Insurance and Beyond.	Dr. Vilas Waikar
190	WCDM23_ABS_M7209	Food water nexus -strategies, challenges and management	Mr. Karthik H P
191	WCDM23_ABS_K8178	Neglected underutilized species - key to climate resilient agriculture	Mr. Chennamsetti Lakshmi Naga Manikanta
192	WCDM23_ABS_Q2807	Social capital on disaster management and resilience: A case of post-2015-earthquake recovery in Nepalese mountain communities	Mr. Dipak Bishwokarma
193	WCDM23_ABS_C8617	Case study of developing Mumbai City's District Disaster Management Plan encompassing Global and National Frameworks on DRR	Ms. Chinmai Hemani
194	WCDM23_ABS_L7340	Animal Inclusive DRR - Way Forward to ' One World-One Family-One Future' .	Dr. A K Sinha
195	WCDM23_ABS_C7792	FACTORS RESPONSIBLE FOR ADAPTIVE CAPACITY OF FARMING COMMUNITY IN CLIMATE VULNERABLE STATES OF INDIA: AN ANALYTIC HIERARCHY PROCESS MODEL	Dr. Sudhanand Prasad Lal
196	WCDM23_ABS_R4057	Grass peas (Lathyrus sativus L.): a nutritional supplement, an orphan crop, or merely food?	Mr. Saikrishna Reddy Thokala
197	WCDM23_ABS_O5808	Digital Technologies and Environmental Concerns in Mountain Ecosystems: A Systematic Literature Review	Mr. Abhishek Kumar
198	WCDM23_ABS_W2990	Disaster Risk Reduction: Integrating Ecosystem-Based Strategies and Sustainable Practises in High-Altitude Landslide-Prone Regions of Kerala, India	Mr. Muhammed Nafih Km

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200	WCDM23_ABS_O3521	Biotechnology for sustainable agriculture in light of climate change	Dr. Thota Soujanya
201	WCDM23_ABS_A1262	Disaster Vulnerability of Transgender Communities: Assessing its Impact and Management in India	Ms. Simran Singh
202	WCDM23_ABS_S2845	Climate Change and Natural Disasters: Navigating a Legal Response	Dr. Vidhi Madaan Chadda
203	WCDM23_ABS_L6064	Assessing and Mapping of Flood Risks Management and Mitigation in Mumbai City – An Empirical Study	Mrs. Shovonita Acharjee
204	WCDM23_ABS_K6074	Assessment of Climate Change and its Threat to Rice Production	Mr. Bharath Kumar Margam
205	WCDM23_ABS_K4864	Tourism's Footprint: Unravelling the Link to Disaster Risk	Dr. Arpan Paul Singh
206	WCDM23_ABS_E8004	CASE STUDY- EFFECTIVENESS OF CLIMATIC DATA IN EARLY PREDICTING OF WILDFIRE OF FIRE PRONE AREA	Ms. Saba Afshaan A
207	WCDM23_ABS_R6021	MINIMIZATION OF FALSE ALARM IN ACTIVE FIRE DETECTION USING COMPOSITION OF RADAR AND OPTICAL IMAGERY IN DEEP LEARNING PLATFORM	Ms. Saba Afshaan A
208	WCDM23_ABS_R8569	PRECISION SMALL FIRE DETECTION IN REMOTE SENSING USING A NEW DATA FUSION TECHNIQUE OF MULTI-SENSOR DATA	Ms. Parvathy Ranjit Dev
209	WCDM23_ABS_M3800	Accuracy Improvement In Remote Sensing Based Fire Detection Models Through A New Holistic Methodology Combining Block Based Analysis and Learning without Forgetting	Ms. Parvathy Ranjit Dev
210	WCDM23_ABS_C2701	TRADITIONAL KNOWLEDGE AND PRACTICES IN DISASTER MANAGEMENT: A STUDY ON THE DARJEELING- HIMALAYAN REGION	Ms. Clare Lizamit Samling
211	WCDM23_ABS_A4229	Local Governance and Disaster Management in Kerala: Challenges and Insights	Ms. Aswathi K R
212	WCDM23_ABS_B9148	Small Wildfire Detection Using Satellite Images	Dr. Shuvrangshu Jana
213	WCDM23_ABS_E6871	Implementation of Automated Flood Warning System for NTPC Tapovan Vishnugad Hydro Power Project near Joshimath, India	Dr. Anubhav Srivastav
214	WCDM23_ABS_J9237	Disaster Management after Massive Glacial Debris Flow Incident at NTPC Tapovan Vishnugad Hydro Power Project near Joshimath, India	Dr. Anubhav Srivastav
215	WCDM23_ABS_R4728	Autonomous Swarm Systems for Forest Firefighting	Dr. Shuvrangshu Jana
216	WCDM23_ABS_U9323	Role of Coastal Green and Gray Infrastructure in Coastal Risk Assessment for Tamil Nadu: A Case Study	Dr. Mayamanikandan Thangavelu
217	WCDM23_ABS_G3454	A Review of Existing Urban Planning Initiatives in North Indian Hill Towns	Mr. Kshitiz Agarwal
218	WCDM23_ABS_B6096	Seismic risk assessment of Srinagar, Jammu & Kashmir	Mr. Rishi Garhwal
219	WCDM23_ABS_B6343	Design and Construction of Sustainable Artificial Lakes in Small Communities for Disaster Management	Mr. Dipak Basumatari
220	WCDM23_ABS_Q4822	Good Construction Techniques to Minimise Disaster in Roads & Retaining Walls Mr. S.K. Nirmal, Secretary General1, Mr Satander Kumar, Technical Consultant2 Indian Roads Congress, Kama Koti Marg, Sector 5 RK Puram, New Delhi 110022, The paper in brief, deals with possibly good road & retaining	Mr. Satander Kumar
221	WCDM23_ABS_E5982	NATURE BASED SOLUTION FOR DISASTER RESILIENT INFRASTRUCTURE IN INDIA	Mr. Saurabh Krishnan
222	WCDM23_ABS_I5989	CHALLENGES OF DISASTER MANAGEMENT IN DEVELOPING COUNTRIES LIKE INDIA	Mr. Utkarsh Ranjan
223	WCDM23_ABS_U6489	Disaster-Resilient Approaches in Construction Activities: A Comprehensive Analysis	Mr. Pandit Waghmode
224	WCDM23_ABS_J2557	Community based disaster risk reduction	Ms. Shrishti Vats
225	WCDM23_ABS_U4007	Vernacular Architecture at the verge of climate change and disaster risk. Case of Trans-Himalayan Region of Nepal: Dho Tarap, Dolpo	Ms. Nistha Nakarmi
226	WCDM23_ABS_K6236	Strategies for mitigation and adaptation to the climate change impact in the char land ecosystems of the teesta river basin	Mr. Md. Manik Ali

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227	WCDM23_ABS_I9241	Responsive and contextual Risk preparedness strategies for Climate-related hazards in hot and dry region through Traditional wisdom and Scientific approach	Mrs. Pooja Agrawal
228	WCDM23_ABS_F4184	Understanding Landslide Triggering Parameters in the Himalayas: Insights from Remote Sensing and Geospatial Analysis	Mr. Rahul Das
229	WCDM23_ABS_F8305	Climate Change, Disasters, and Development Nexus in Nepal: A Study of Vulnerabilities and Adaptation Strategies in Doti and Bajhang Districts	Mr. Dhanej Thapa
230	WCDM23_ABS_B7173	An Empirical Analysis Format for Disaster Management of Major Ports in India	Dr. Masilamani Sekar
231	WCDM23_ABS_U1231	Case Studies of Landslide Detection in Himachal Pradesh, India, using HazMapper Application	Mrs. Deepti Nautiyal
232	WCDM23_ABS_R3744	FROM RISING TIDES TO RAGING FIRES: Effect of Climate Change on Disaster Management	Mr. Utkarsh Ranjan
233	WCDM23_ABS_A7228	Disaster-Development Interface: Navigating Intersections and Pathways in Vulnerability Creation	Mr. Kabin Maharjan
234	WCDM23_ABS_O3539	Bamboo: The win-win solution for Strengthening Climate Action and Disaster Resilience	Mr. Sumit Kumar Agarwal
235	WCDM23_ABS_P9699	Vulnerability and Capacity Assessment: An Empirical Study of Chandrabhaga Nolia Sahi, Odisha in the face of Cyclone	Mr. Sidharth Verma
236	WCDM23_ABS_V2610	Machine Learning and Geospatial Technology for Flood Prediction and Mapping: A step towards disaster preparedness in the Uttarakhand region of India	Ms. Atulya Dhar
237	WCDM23_ABS_B3190	Estimating Climate-induced Residual Loss and Damage: A Comprehensive Risk Assessment of Amphan 2020	Ms. Devdyuti Bose
238	WCDM23_ABS_R3382	Sustainable Project Management in the Hilly Regions of North India	Prof. Manish Jantikar
239	WCDM23_ABS_K7053	Assessing Flood Susceptibility and Quantifying Flood Hazard across the Vast Ganga Sub-basin through a Coupled Framework of Geomorphic Descriptors and Advanced Machine Learning Techniques	Mr. Vaibhav Tripathi
240	WCDM23_ABS_H2950	Shoreline Demarcation and Erosion/Accretion Estimation in the parts of Tamil Nadu Coast, India	Ms. Anuya Ramteke
241	WCDM23_ABS_Q4314	Nature and Cause of Joshimath Land Surface Deformation: Characterisation of Subsidence vs Slope-induced Deformation and Slow Secular Deformation vs Rapid Transient Deformation	Dr. R.S. Chatterjee
242	WCDM23_ABS_C7782	Rapid Damage Detection of Earthquake-impacted Built Heritage using High Resolution Space borne data and textural descriptors	Dr. Hina Pande
243	WCDM23_ABS_A4795	Nurturing Mountains: Strategies for Biodiversity Conservation Amidst Hazards	Ms. Ishani Sharma
244	WCDM23_ABS_G9735	Enhancing the Livelihood Security of rural poor in Landslide Threatened Areas, Case area: Devikulam, Idukki	Ms. Aswathy K B
245	WCDM23_ABS_D2803	Kath Kuni Architecture: Bridging Tradition and Modern Earthquake Resilience.	Ms. Jasmine Parihar
246	WCDM23_ABS_M1202	A study on Anthropogenic pressure in hilly area of Nainital district in Uttarakhand	Mrs. Dhenesh Raj
247	WCDM23_ABS_K4906	Climate change challenges on the physical livelihoods of coastal fishermen community of Malappuram, Kerala, India	Dr. Bindu Mv
248	WCDM23_ABS_S7519	Shivratri, Climate Change and Natural Calamities: A Focus on the Debilitating Effects of Mega-Celebration in Mountain Ecosystem of Haridwar	Ms. Nitesh Lohan
249	WCDM23_ABS_B2796	Autoradiographic imprints of Uraniferous Middle Siwaliks: A case Study.	Mr. Harish Khali
250	WCDM23_ABS_P8006	Flood Susceptibility Mapping using MaxEnt and AHP for Darbhanga, Bihar	Ms. Barkha Gupta
251	WCDM23_ABS_X2400	Quantifying Soil Erosion Dynamics in the Bhagirathi Basin: A Geospatial Analysis Using Google Earth Engine and the Revised Universal Soil Loss Equation (RUSLE)	Mr. Harish Khali
252	WCDM23_ABS_T5862	Advancements in Remote Sensing and GIS Technologies for Disaster Risk Assessment in Mountainous Terrain: A Review	Ms. Vatsala Solanki

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254	WCDM23_ABS_B8755	CLIMATE RESILIENT PLANNING FOR BACKWATER ISLANDS - A CASE OF MUNROE THURUTHU, KERALA	Ms. Malavika Ramesh K
255	WCDM23_ABS_S5679	The Health Risks and Challenges of Managing E-Waste during Post-disaster Recovery	Ms. Abhilasha Dohare
256	WCDM23_ABS_K9778	Landslide Information Extraction in Multiple Satellite Datasets using YOLO-NAS and Transfer Learning	Dr. Naveen Chandra
257	WCDM23_ABS_M9419	Geodesign framework for flood resilient town: A case study of Kullu	Ms. Shivani Soni
258	WCDM23_ABS_Y1583	Exploring the Use of Machine Learning Algorithms for Earthquake Early Warning Systems	Dr. Bhavesh Pandey
259	WCDM23_ABS_P1218	Climate Change Perceptions, Impacts and Community Led Adaptation Strategies in Noakhali Coast, Bangladesh	Prof. Edris Alam
260	WCDM23_ABS_V8851	Transforming Disaster Response Mechanism of Police Forces in India	Mr. Sagar Ghodasara
261	WCDM23_ABS_Y9199	Environmental Challenges in the 21st Century and Need of Feminist Foreign Policy Framework	Dr. Geeta Geeta
262	WCDM23_ABS_J6013	HVDC submarine cable: A perspective towards accomplishing UN's SDG Goals by De-Carbonization of marine ecology	Ms. Shabnam Parveen
263	WCDM23_ABS_G2098	The variability of nFLH (Chl-a Fluorescence) in Off Kakinada coastal waters in phytoplankton blooming and non-blooming period	Mr. Yarramsetti Umamaheswara Rao
264	WCDM23_ABS_L2036	Seasonal Increase in Natural Disasters in Uttarakhand and the Role, Challenges and Policies adopted by the Government in Disaster Risk Reduction	Ms. Taruna Sabharwal
265	WCDM23_ABS_E2305	Dynamic Framework to Optimize Disaster Response Measures during Cyclone – A Case of Cuddalore District, Tamil Nadu, India.	Mr. Hanumanth Ram T
266	WCDM23_ABS_O1869	Climate Change and Children of Mountain Communities: Assessing the Implications of Disasters on their Education and Searching for Alternatives in Technology	Mr. Ashwani Umar
267	WCDM23_ABS_X6825	Observation of pre-earthquake signals prior to Sumatra-Andaman region earthquakes (M6.0) occurred between 1991 and 2021	Mrs. Ramya Jeyaraman
268	WCDM23_ABS_X2670	Role of Machine Learning and Data Analytics in Disaster Early Warning Systems: Case Studies from the Indian Region	Mr. Saravanan Muthusamy
269	WCDM23_ABS_D5320	Appraisal of Active Tectonics in the Piedmont region of Uttarakhand Himalaya, India: Insights from Morpho-tectonic analysis and Ground Penetrating Radar (GPR) Investigations.	Mr. Harsh Kumar
270	WCDM23_ABS_L2409	Preparing Tomorrow's Heroes: Training School Children for Earthquake Response and Early Warning	Dr. Bhanu Chamoli
271	WCDM23_ABS_J3624	Urban Flooding in Bengaluru: Assessing Causes, Consequences, and Integrated Urban Flood Mitigation Strategies	Prof. Roopa Chikkalgi
272	WCDM23_ABS_S4096	An Analysis of Socio-Economic Vulnerability to Natural Hazards: A Case Study of Uttarakhand	Dr. Desh Deepak Singh
273	WCDM23_ABS_B7151	Co Design A community participation model for disaster management	Dr. Kankana Narayan Dev
274	WCDM23_ABS_O6224	Evaluation of the climatic actions on the performance of steel bridges in India using the vibration methods	Mr. Bhushan Raisinghani
275	WCDM23_ABS_D1582	THE ROLE OF PHYSIOTHERAPIST IN DISASTER MANAGEMENT	Dr. Dr Rupam Sarkar
276	WCDM23_ABS_J8809	Role of Radiation oncology units in tertiary care hospitals during a Nuclear Catastrophe	Prof. Winfred Michael Raj E
277	WCDM23_ABS_G5315	Role of a social worker during a disaster	Ms. Sakshi Gupta
278	WCDM23_ABS_G2745	Health and disaster management	Mr. Joel Renny
279	WCDM23_ABS_R7287	Climate change, sustainability & Health assurance: Strengthen Bio economy: Effective utilization of natural resources; look sea & sea vegetables.	Prof. Ramesh C Gupta
280	WCDM23_ABS_T5481	POST PANDEMIC AND THE IMPACT OF POSITIVE PSYCHOLOGY ON REBUILDING POPULATION LIFE IN GENERAL	Dr. Pavitra Bajpai

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282	WCDM23_ABS_R3843	A predictive ground motion model utilising gradient-boosting machine learning for seismic zones IV and V in India	Dr. Prantik Mandal
283	WCDM23_ABS_J3330	WHEN ALL ELSE FAILS: HOW HAM RADIO COMMUNICATION HEROES SAVE THE DAY DURING EXTREME HUMAN CRISIS & DISASTER	Mr. Vinod Bhardwaj
284	WCDM23_ABS_N2851	ddva	Dr. Sumant Kumar
285	WCDM23_ABS_J6669	Cyclone Disaster: Destruction and Disruption A Micro Study on Marine Fishers in India	Prof. E. Nagabhushana Rao
286	WCDM23_ABS_X9709	ANALYTICAL STUDY OF LIGHTNING DEATHS WITH SPECIAL REFRANCES TO THE PARBHANI DISTRICT, MAHARASHTRA	Mr. Pawan Khandke
287	WCDM23_ABS_Q7317	Traditional practices of the people of Uttarakhand Himalayan in India and relevance of these in disaster risk reduction in present times	Dr. Piyoosh Rautela
288	WCDM23_ABS_X9175	3rd Generation Modular Panel Bridges: Key to Resilience in Road Connectivity During Disasters	Mr. S Ravi Shankar
289	WCDM23_ABS_A5048	Dynamic System Level Multi-Hazard Risk Assessment Tool: A spatial-temporal approach to quantify the evolving exposure to hazards with climate change.	Dr. Prerna Singh
290	WCDM23_ABS_T1281	Adaptive Resilience Capabilities of Transportation Systems and a Capability Maturity Model	Dr. Prerna Singh
291	WCDM23_ABS_P5660	Understanding association between Compound extremes: A comprehensive review towards flood and drought risk reduction	Mr. Mayank Tyagi
292	WCDM23_ABS_B4736	Fire Hotspot and Aerosol Climatology Observation over South Asia Using Satellite Data	Mr. Ashish Dubey
293	WCDM23_ABS_P5774	Inculcating machine learning techniques for evaluation and ranking of landslide contributing factors: A case study of Bhagirathi catchment, Uttarakhand	Mr. Madhukar Dwivedi
294	WCDM23_ABS_I2134	Use of Digital Communication among Youth to Address Climate Change	Ms. Bhavana Bhardwaj
295	WCDM23_ABS_B6771	RESERVOIR SEDIMENTATION ASSESSMENT OF TEHRI RESERVOIR USING SAR DATA	Ms. Chandni Verma
296	WCDM23_ABS_S1054	Climate change and human health: Epidemiological transition	Dr. Manoj Kumar
297	WCDM23_ABS_H3740	Applicability of Japan Meteorological Agency (JMA) Soil-Water Index (SWI) based thresholds for a Territorial Landslide Early Warning System (Te-LEWS) in Uttarakhand, India	Dr. Srikrishnan Siva Subramanian
298	WCDM23_ABS_F1424	Building Climate Resilience for protection and Initiating Reversal of Global Warming	Mr. Subijoy Dutta
299	WCDM23_ABS_T9299	Fiscal Policy for Disaster Management in India's Mountain States: A Comprehensive Approach	Mr. Peeyush Sharma
300	WCDM23_ABS_S7806	Role of Artificial Intelligence and Climate Action (SDG 13) for Community-based DRR	Dr. Manoj Kumar
301	WCDM23_ABS_R3424	Community-Centered Disaster Risk Reduction: A Collaborative Governance Approach in the Kosi River Basin	Mr. Sunny Saurabh
302	WCDM23_ABS_H1045	Evaluating Mussoorie's Capacity for Tourism Development: A Carrying Capacity Analysis	Mr. Rohit Sharma
303	WCDM23_ABS_P8680	Comprehensive Flood Vulnerability Assessment and Resilience Building in the Himalayan Region of North Bengal, West Bengal, India	Ms. Vansika Yadav
304	WCDM23_ABS_L1467	Disaster Responsive Historic Settlement of Devprayag, Uttarakhand - In context of Uttarakhand flash floods 2013	Ms. Meghna Chatterji
305	WCDM23_ABS_Y5777	Challenges and Opportunities in Disaster Management within Hilly Regions: Case Study (Mussoorie and Nainital)	Ms. Priyanka Kumawat
306	WCDM23_ABS_W4394	Mitigating Landslide Hazards in the Indian Himalayas: A Comprehensive Study of Susceptibility, Hazard, and Risk Assessment Methods	Dr. Annapurna Boruah
307	WCDM23_ABS_I3549	Disaster Management and Social Concerns: A Case Study of select cases of disaster in Afghanistan	Mr. Ahmad Gul Momand

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309	WCDM23_ABS_I2823	Phytochemical Analysis and Biological Activity of <i>Dicliptera chinensis</i> (L.) Juss Oleoresin	Dr. Sushila Arya
310	WCDM23_ABS_W5135	COVID-19: Case study of Dehradun district of Uttarakhand province in India and way forward for disaster risk reduction	Dr. Deepshikha Rawat
311	WCDM23_ABS_W7911	An Integrative Approach to Disaster Management in India	Ms. Archana Vaidya
312	WCDM23_ABS_G3580	FIRST OF ITS KIND – INCREDIBLE SELFLESS SERVICES TO THE NATION HIGH ALTITUDE MEDICAL RESCUE SERVICES BY SIX SIGMA HEALTHCARE	Dr. Pradeep Bhardwaj
313	WCDM23_ABS_Q8436	Cultivating Climate solutions: Multi-Crop Systems and Carbon efficient Crops	Dr. Anjana Chauhan
314	WCDM23_ABS_G3167	ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGIES TO SUPPORT ACCESS TO INFORMATION BY SMALL ENTREPRENEURS IN BUGURUNI MARKET, TANZANIA	Ms. Sayuni Ntullo
315	WCDM23_ABS_K5225	Buddhist Ethics and the Environment	Mr. Hieu Ho Duc
316	WCDM23_ABS_T7083	Abstract On “Climate change and resilience building in the Asia Pacific region”	Mr. Md Sajib Hossain
317	WCDM23_ABS_Y3458	Nano-Enhanced Ecologies: Adapting to Climate Challenges	Prof. Nabeel Ahmad
318	WCDM23_ABS_S76871	Microbial Climate Change Drivers and Responders	Dr. Nirjara Singhvi
319	WCDM23_ABS_L2128	Evaluation of satellite based rainfall products in characterizing heavy rainfall events in the north-eastern region of India	Ms. Arundhati Kundu
320	WCDM23_ABS_N2502	WORLD CONGRESS ON DISASTER MANAGEMENT OF TAJIKISTAN	Mr. Ozar Abdulloev
321	WCDM23_ABS_I7854	Solar Powered Water Recycling: A viable option towards climate action	Dr. Arun Kumar
322	WCDM23_ABS_R4343	Devaluation of Culture of Vulnerable Communities after the Earthquake Reconstruction/Resilience Process in Nepal	Dr. Madhu Giri
323	WCDM23_ABS_H1740	Climate change, resilience and early warning system strategies in vulnerable poor urban communities in South Africa	Prof. Bethuel Ngcamu
324	WCDM23_ABS_R2787	Earthquake resilience capacity of Bangladesh	Ms. Progna Paromita
325	WCDM23_ABS_S7452	Development of GIS based rainfall-induced flood early warning system for anticipatory disaster resilience in Uttarakhand	Mr. Sanjay Kumar Dwivedi
326	WCDM23_ABS_V9301	Post Disaster Trauma Management scenario in India and corrective measures to improve it.	Dr. Rita Savla
327	WCDM23_ABS_Y1536	Investigating Mining-Induced Disasters Using Earth Observation Time Series Data in the Coal Mines of Talcher Region, Odisha	Mr. Akash Behera
328	WCDM23_ABS_F3236	Disaster Management in Tajikistan by Nazarov Rustam	Mr. Rustam Nazarov
329	WCDM23_ABS_E3358	BIOTECHNOLOGY ENDEAVOURS TO ACHIEVE SUSTAINABLE DEVELOPMENT GOALS OF FOOD SECURITY AND ZERO HUNGER	Mr. Ashfaq Ahmad Shah
330	WCDM23_ABS_K5485	Water Salinity and Its Concerning Risks	Ms. Najifa Tabassum
331	WCDM23_ABS_C2159	Drought; A Plausible Deadly Disaster in Bangladesh Challenges and Mitigation	Ms. Ananna Rani Sharma
332	WCDM23_ABS_D3475	Living with Water: Adaptation Strategies in Bangladesh’s Flood-Prone Regions	Mr. Aikkyo Paul
333	WCDM23_ABS_B1874	Water Quake: Unveiling the Hidden Tremors Beneath the Seas Precautions and Resilience	Ms. Sadia Eslam Nahida
334	WCDM23_ABS_N2826	Tainted Waters of Bangladesh: Understanding Arsenic Contamination and Pathways to Prevention	Ms. Pue Roy
335	WCDM23_ABS_C6330	Soil Degradation and It’s Dangerous Aspects	Ms. Saioda Lailatul Ferdous Eva
336	WCDM23_ABS_C4975	Environmental Pollution People have always polluted their surroundings. But until now pollution was not such a serious problem. People lived in uncrowded rural areas and did not have pollution causing machines. With the development of crowded industrial cities which put huge	Mr. Boimullo Sanginov
337	WCDM23_ABS_D9735	Mitigating Challenges: Digester Management for Riverbank Erosion and Earthquake Resilience in Bangladesh	Mr. Arnab Chakraborty
338	WCDM23_ABS_A7025	Environmental Challenges in Bangladesh: Navigating Excessive Fog, Humid Weather, Drought, and Heavy Rainfall	Mr. Md Chamon Ali
339	WCDM23_ABS_I5818	Dengue Fever Management: A Comprehensive Approach to Prevention, Detection, and Community Engagement	Mr. Pronabesh Barman

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341	WCDM23_ABS_H6234	The Risk and Hazards of the " Roof of the world " Pamirian Mountains by Dustaliev Aligavhar from Tajikistan	Mr. Aligavhar Dustaliev
342	WCDM23_ABS_O1462	Landslide Risk Evaluation in The Nilgiris District, Western Ghats of India – Lessons Learnt	Dr. Ganapathy Pattukandan Ganapathy
343	WCDM23_ABS_K7002	"To love is so simple, yet we hate"	Mr. Marvin Fernandes
344	WCDM23_ABS_C4803	Disaster Management System in Ethiopia	Mr. Andualem Gezahegn Desu
345	WCDM23_ABS_I9939	The Post Disaster Scenario - Managing Mortality, Morbidity and Disability	Dr. Rita Savla
346	WCDM23_ABS_X5020	Impact of Al Jazeera News Websites and Facebook Videos on Rohingya Crisis	Ms. Syeda Maliha Huq
347	WCDM23_ABS_B7363	Forest Fire The Unsung Disaster	Ms. Divya Bijalwan
348	WCDM23_ABS_U3093	THE OUTBREAK OF COVID-19 PANDEMIC AND ITS IMPACT ON STOCK MARKET VOLATILITY: EVIDENCE FROM A WORST-AFFECTED ECONOMY	Ms. Angela Godwin Uisso
349	WCDM23_ABS_G8384	Earthquake In Afghanistan	Mr. Aramuddin Ekhlis
350	WCDM23_ABS_F6161	The Role of SMEs in Climate Action: Bridging Employee Wellbeing and Disaster Resilience	Mr. Ho Hoang Ton
351	WCDM23_ABS_R1078	Climate Change and the Resilience of Natural and Historic Tourism Sites in Bangladesh: Balance Conservation and Sustainable Tourism	Ms. Prionti Reja Easha
352	WCDM23_ABS_V2007	ANN model-based landslide susceptibility mapping for disaster risk reduction and mitigation in mountainous areas.	Mrs. Sheetal Bisht
353	WCDM23_ABS_P6444	FLOOD DISASTER MANAGEMENT IN BANGLADESH	Ms. Tanjina Akter Tumpa
354	WCDM23_ABS_V8286	Landslide susceptibility analysis using the AHP approach for Disaster risk reduction in the mountainous region.	Mrs. Sheetal Bisht
355	WCDM23_ABS_Q7697	Portrayal of Disaster in Painting: A Comprehensive Analysis of Ten Masterpieces	Mr. Shouvik Lohour
356	WCDM23_ABS_U8583	Adaptive Aircraft Design to Face the Challenges of Climate Changes	Mrs. Malki Perera
357	WCDM23_ABS_C4712	Inequality and disaster vulnerability (Gender - digital divide)	Dr. Antony Susai Raj Gnanamuthu
358	WCDM23_ABS_F4749	Awareness and Education in Disaster Management	Dr. Mohammad Taqi Royesh
359	WCDM23_ABS_W8907	Traditional approach towards disaster management in Russia and its role nowadays	Ms. Mariia Litvinova
360	WCDM23_ABS_N1140	A disaster preparedness and response project in Afghanistan: participants' perceptions.	Mr. Ahmad Shekib Lodin
361	WCDM23_ABS_I9960	Disaster Risk Reduction National Platform and Strategic National Action Plan in Afghanistan	Mr. Saifullah Rahimi
362	WCDM23_ABS_D6382	An investigative study regarding the way New Media is used in Sri Lanka specifically to increase social awareness of the country's periodic natural disasters	Ms. Vithanage Maleesha Dilhani
363	WCDM23_ABS_U5458	APPLICATION OF ARTIFICIAL INTELLIGENCE TO MANAGE CLIMATE CHANGE INDUCED DROUGHT IN LESOTHO	Ms. Relebohile Lehasa
364	WCDM23_ABS_C9752	Landslide Susceptibility Mapping of the Joshimath town using Weighted Overlay method	Ms. Riya Singh
365	WCDM23_ABS_P8678	Influence of Morphotectonic and Morphometric Factors on the Spatial Distribution of Landslides in the Yamne Valley (Arunachal Pradesh), India	Ms. Priya Maurya
366	WCDM23_ABS_H2849	Technology Base Disaster Preparedness, Rescue & Relief Management System	Dr. Rita Savla
367	WCDM23_ABS_G2601	Creating Awareness on Eco-feminism through Theatre at a Tribal Villages in Purulia District of West Bengal India	Mrs. Debkalpa Basudas
368	WCDM23_ABS_Q6481	Flood risk management: Evidence from the highly flood-prone city Sylhet of Bangladesh	Ms. Durba Paul Hritu
369	WCDM23_ABS_D3754	Natural Disasters and Mountain Ecosystems and Communities in Bangladesh: A Delicate Balance	Mr. Hrithik Biswas Badhon
370	WCDM23_ABS_V5624	Cyclone Disaster Management in Bangladesh	Ms. Shimul Bairagi
371	WCDM23_ABS_D7395	Forms of public Administration	Mr. Mohammad Hussain Mohammadi

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373	WCDM23_ABS_M9392	Assessing the transport and impact of Black Carbon in high altitude region: Implication for Global climate change and Environmental health.	Mr. Abhishek Thakur
374	WCDM23_ABS_K5427	Implication of Earthquake Risk Reduction Awareness Program at Grassroots Level	Dr. Jitender Kumar
375	WCDM23_ABS_M2823	Morphological and Elemental Characterization of Atmospheric Aerosol in the Upper Kali Ganga Catchment, Kumaon Himalayas	Mr. Aman Shrivastava
376	WCDM23_ABS_U3169	URBAN FLOOD MANAGEMENT IN BANGLADESH	Ms. Sanjida Jaman Srabone
377	WCDM23_ABS_M8115	WIHG's Geotechnical facility: as a major component in the assessment of several slope stability studies in the Himalayan terrain	Mr. Anand Kumar Gupta
378	WCDM23_ABS_U9783	Nature Landslides Management in Sri Lanka – Under the Nature Disaster Management	Ms. W.M Prabodha Lakshika Kumari Karunanayaka
379	WCDM23_ABS_D8370	FLOOD NATURAL DISASTER MANAGEMENT IN SRI LANKA	Ms. Sithmi Sadna Dinali Samaranyake
380	WCDM23_ABS_F9894	Social Entrepreneurs and Disaster Resilience	Ms. Selma N Mulunga
381	WCDM23_ABS_I8691	Flood Disaster and COVID-19 in Assam: An Analysis	Dr. Aditi Nath
382	WCDM23_ABS_A7183	Fluvial Extremes in Himalayan regions and their impact on lower riparian states	Dr. Santosh Rai
383	WCDM23_ABS_R3860	Control of geology on reinforcing the recent extreme event of the Teesta River, Sikkim Himalaya	Dr. Santosh Rai
384	WCDM23_ABS_I1993	Himalayan Earthquake Overview: Seismic Gap and Seismic Hazard	Dr. Naresh Kumar
385	WCDM23_ABS_R1949	Evaluating the effect of active tectonics on the spatial distribution of landslides in Darma Valley, Kumaun Himalaya	Mr. Mohd Shawez
386	WCDM23_ABS_W6970	Slope instabilities along the strike of the Main Boundary Thrust zone, south-east Himachal Himalaya, India	Mr. Anirudh Datta
387	WCDM23_ABS_F8143	Details of the P-receiver function technique to estimate the Earth's subsurface structure	Dr. Chinmay Haldar
388	WCDM23_ABS_H6593	Ice-dammed Lake Outburst Floods in the Karakoram	Dr. Rakesh Bhambri
389	WCDM23_ABS_K5596	Identification of upwind source regions responsible for pollution episodes over New Delhi during Pre and Post Monsoon Seasons.	Mr. Bhartendra Kumar
390	WCDM23_ABS_W4305	Multi-Hazards Risk Assessment in Bhilangana River Basin, Garhwal Himalaya, Uttarakhand, India	Mr. Pawan Patidar
391	WCDM23_ABS_U4026	Abnormal changes in climate drivers as an indicator of glacier-related hazards: implications for future perspectives	Dr. Jairam Yadav
392	WCDM23_ABS_W2856	Stress pattern analysis in Eastern Himalayan Syntax and its Seismotectonic implications: special emphasis in Siang Valley, Arunachal Pradesh, NE-India.	Dr. Dilip Kumar Yadav
393	WCDM23_ABS_W8818	Changes in Physical Parameters of Rishiganga-Dhauliganga River after Chamoli Disaster, February 2021	Mr. Vineet Singh
394	WCDM23_ABS_I8687	Glacier dynamics and development of glacial lakes using ice-thickness-based models	Mr. Pawan Patidar
395	WCDM23_ABS_Q2030	Seismic risk potential of NW Himalaya: Inferences based on attenuation model	Dr. Vandana Ghangas
396	WCDM23_ABS_M6480	Geomorphological changes associated with glaciers related hazards in the Gangotri Glacier basin	Mr. Pawan Patidar
397	WCDM23_ABS_D6426	Cloudburst triggered natural hazards in Himachal Pradesh: A case study of Mandi and Kullu cloudburst, HP	Mr. Mohd Shahrukh
398	WCDM23_ABS_S6460	Flash flood dynamics in the NW Himalayan foothills: Hydrological & Geological insights from Maldevta flash flood in Doon valley	Mr. Sumit Sagwal
399	WCDM23_ABS_V7724	Characterization of two Indian Shales of Different Origin: A Comparative Study between Gondwana and Lesser Himalayan Shale	Mr. Kumar Nilankar
400	WCDM23_ABS_A3704	Accelerating water cycle and cloudbursts in the Central Himalaya	Dr. Nilendu Singh
401	WCDM23_ABS_R6335	Characterization of Himalayan Phyllite with reference to Foliation Planes	Dr. Tariq Anwar Ansari
402	WCDM23_ABS_I6544	Landslide Susceptibility Mapping of the Tons River Catchment of Chakrata using Weighted Overlay method	Mr. Shubhesh Sharma

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404	WCDM23_ABS_N8032	Role of ICTs in risk information during COVID-19 pandemic: Case of Uttarakhand Police Department	Mr. Shahzad Ahmed Malik
405	WCDM23_ABS_F8825	One dimensional regional shear velocity structure from joint inversion of fundamental mode group velocity dispersion measurements of Love and Rayleigh waves: application to the Uttarakhand Himalaya	Dr. Abhishek Kumar Gupta
406	WCDM23_ABS_J9223	Earthquakes scenario in northeast India: An appraisal on seismogenesis and subsurface structure	Dr. Devajit Hazarika
407	WCDM23_ABS_L4089	Resilience Building of Multi-hazards by Strategic Plan	Ms. Devika B S
408	WCDM23_ABS_F8729	DECISION SUPPORT TOOL FOR SELECTING CLIMATE CHANGE RESILIENT AND SUSTAINABLE LAND MANAGEMENT TECHNOLOGIES IN THE UPPER TANA CATCHMENT, KENYA	Mr. Paul Kahiga
409	WCDM23_ABS_Y6571	COMMUNITY DISASTER AWARENESS AND PREPAREDNESS: EVIDENCE FROM APPIATSE IN THE WESTERN REGION OF GHANA.	Mr. Huseini Kamara
410	WCDM23_ABS_E3676	Urban Slums and Socio-Ecologies of Risk, Disaster and Community Resilience	Mr. Abhijeet Mishra
411	WCDM23_ABS_K7830	Role of Non-Farm Income and Irrigation in Disaster Risk Reduction among Rural Agricultural Households in India	Ms. Gauri Sreekumar
412	WCDM23_ABS_S1618	DISASTER RISK ASSESSMENT AND VULNERABILITY ANALYSIS IN ZIMBABWE	Ms. Sandile Ncube
413	WCDM23_ABS_W2107	A Study of the impact of Facebook use on students' education during COVID-19 pandemic	Mr. Ranjit Gadhavi
414	WCDM23_ABS_D7160	The national policy for disaster preparedness and management	Ms. Saidah Ali Nasimbwa
415	WCDM23_ABS_X8789	A Notable improvement in Naini lake water quality during Covid-19 Pandemic: A case study	Mrs. Sunaina Sunaina
416	WCDM23_ABS_B7268	Flood Disaster and COVID-19 in Assam Challenges: An Analysis	Dr. Aditi Nath
417	WCDM23_ABS_F9173	GLACIAL DISASTER ASSESSMENT USING GEOSPATIAL TECHNOLOGY- A CASE STUDY OF THE RECENT SOUTH LHONAK LAKE EVENT OF OCTOBER 04, 2023, SIKKIM	Dr. Prakash Biswakarma
418	WCDM23_ABS_U7089	Indian Red Cross Society's Humanitarian Programs and Activities	Mr. Harsh A Jigajinni
419	WCDM23_ABS_U7432	Analyzing Socio-economic Impact of Climate Change and Disasters: A State-wise Analysis	Dr. Pooja Sharma
420	WCDM23_ABS_T9220	Ecological Balance and Health Security: A Conundrum of Human Activity	Dr. Pooja Sharma
421	WCDM23_ABS_F6092	SITE-SPECIFIC SEISMIC HAZARD AND GROUND RESPONSE ANALYSIS OF CUTTACK DISTRICT, ODISHA: A CASE STUDY	Mr. Satyaprakash Mishra
422	WCDM23_ABS_R3953	Late-Pleistocene to Holocene paleoclimatic records from NW Himalaya	Dr. Narendra Meena
423	WCDM23_ABS_Q4447	Urban air pollution reduction technology using magnetically charged ion particles	Mr. Raghvendra Banchalia
424	WCDM23_ABS_I9576	DEVELOPMENT OF FLOOD FORECASTING MODEL FOR GODAVARI SUB BASIN	Mr. Sandeep Nerella
425	WCDM23_ABS_L7271	Navigating cascading hazards for sustainable risk reduction in the Himalayas	Dr. Basanta Raj Adhikari
426	WCDM23_ABS_Q7650	Cinchona plantation in the Eastern Himalayas in India: History, diversity, and possible significance in pandemic prevention	Dr. Sayan Bhattacharya
427	WCDM23_ABS_J4635	Disaster and Development Connundrum: A Case Study of Uttarakhand	Ms. Akanchha Singh
428	WCDM23_ABS_B4763	Monitoring flash flood events over the Sikkim state and nearby region during October month of 2023	Mr. Smruti Ranjan Sahu
429	WCDM23_ABS_X6096	Fossil fuels: Global energy economics and its environmental implication	Dr. Pramod Rajak
430	WCDM23_ABS_K8777	Blockchain Technology: Reshaping Telemedicine and Telehealth Services for Emergency Management	Dr. Neelam Singh
431	WCDM23_ABS_T5915	Integration of Morphometric Parameter Analysis for Improved Disaster Management in Upper Alakananda basin, India: A case study	Mr. Sandeep Kunwar

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433	WCDM23_ABS_Q6206	Atmospheric dynamics and remote sensing studies during flash floods in the Himalayan Mountain Region.	Mr. Samaresh Bhattacharjee
434	WCDM23_ABS_G2342	Managing Energy Effectively: A Study based on Practices in Hotels of Dehradun, Uttarakhand	Mr. Ashish Dhyani
435	WCDM23_ABS_N3117	Effect of Disaster Resilience on Tourism	Mr. Gagan Bansal
436	WCDM23_ABS_L3523	Water Contamination and Its Impacts on Human Health	Dr. Amit Gupta
437	WCDM23_ABS_T2296	Analysing Implementation of Flood Risk Governance Through Critical Institutionalism	Ms. Akanksha Pandey
438	WCDM23_ABS_L9790	Enhancing Disaster Resilience through Deep Learning: A Survey of Recent Developments	Dr. Ashish Gaur
439	WCDM23_ABS_J6179	Impact of natural disasters on food security and agriculture system	Ms. Pooja Bhatnagar
440	WCDM23_ABS_N6800	The Crucial Role of Mountain Ecosystems and Communities in Disaster Management	Dr. Bipin Sati
441	WCDM23_ABS_N8412	HIMALYAN CHIR PINE BIOMASS AS ADSORBENT FOR REMOVAL OF INDUSTRIAL DYE	Dr. Brijesh Prasad
442	WCDM23_ABS_O8579	Microalgae: A robust feedstock to mitigate climate change	Dr. Jyoti Rawat
443	WCDM23_ABS_N6625	A review of landslide susceptibility assessment models used for near real-time monitoring.	Mrs. Sheetal Bisht
444	WCDM23_ABS_N2983	A recent environmental threat: harmful algal blooms (HABs)	Mrs. Afreen Parveen
445	WCDM23_ABS_T3710	Phyto-diversity and Phyto-sociological status of protected areas of India -with special reference to Haryana	Mr. Mohd. Sanawar
446	WCDM23_ABS_V6199	Space-born-Sensor derived Spatio-bigdata Analysis for Sustainable Agriculture Planning	Dr. Suman Naithani
447	WCDM23_ABS_F9676	Strengthening Climate Action and Disaster Resilience: A Review of Microbial Contributions in Mitigating Environmental Threats	Ms. Riya Sinha
448	WCDM23_ABS_J5434	Safeguarding Agriculture in the Face of Multifaceted Risks: A Comprehensive Analysis and Path to Resilience	Dr. Durgesh Kumar Jaiswal
449	WCDM23_ABS_X1220	Time for adaptation of futuristic tech-driven disaster management approach from sensing to last mile dissemination	Mr. Muthukumar Ramalingam
450	WCDM23_ABS_D4537	Effects of algal biodiesel- petro-diesel blends in emission from the IC engine	Dr. Rachan Karmakar
451	WCDM23_ABS_Q8741	Balancing agricultural needs: Exploring the role of agrochemicals, their impact on climate change and sustainable alternatives in modern farming	Mrs. Deepti Vashishth
452	WCDM23_ABS_H9607	Role of education in disaster management	Ms. Niyati Gupta
453	WCDM23_ABS_H8763	Facilitating community action through state intervention --A call for adoption of improvised models	Ms. Jnanita Asapu
454	WCDM23_ABS_H7886	Assessing Landslide Risk and Mitigation Strategies in Pithoragarh-Dharchula, Uttarakhand, India	Mr. Kavindra Singh Dhama
455	WCDM23_ABS_V3926	Business Disturbance due to Climate Change (Nama Electricity Distribution Practice)	Mrs. Azza Almamari
456	WCDM23_ABS_M7977	A LANDSLIDE HAZARD ZONATION STUDY IN THE TUINI-PLASU AREA, UTTARKASHI DISTRICT: USING RS & GIS	Mr. Nalin Sharma
457	WCDM23_ABS_X7948	Livelihood generation through sustainable tea cultivation practices in Indian subcontinent	Dr. Jigisha Anand
458	WCDM23_ABS_Y9498	Disaster in Uttarakhand region and their mitigation solutions: A Review	Ms. Shazia Akhtar
459	WCDM23_ABS_Y3134	Dams: Dual Roles in Disaster Dynamics - Assessing Impacts and Mitigation Strategies	Mr. Nikhil Garg
460	WCDM23_ABS_Y1868	Antimicrobial resistance (AMR): an impending disaster – the role of antibiotic stewardship and AMR Surveillance.	Mr. Rahul Kumar
461	WCDM23_ABS_M5558	Ecological value and change sensitivity based approach for defining integrity of alpine plant communities in west Himalaya, India	Dr. Janhvi Rawat

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463	WCDM23_ABS_R7719	VIZAG STYRENE GAS TRAGEDY: UNVEILING LINGERING CONSEQUENCES, URGING HOLISTIC DISASTER MANAGEMENT AND POLICY REFORM	Mr. Prem Surya
464	WCDM23_ABS_C5595	Role of Disaster Resilience in Sustainable Agriculture	Dr. Rajneesh Bhardwaj
465	WCDM23_ABS_R4505	Sustainable Development and livelihood generation in the Himalayan region through an underutilized legume 'Horsegram'	Ms. Aditi Sharma
466	WCDM23_ABS_O4842	Production Potential , economic sustainability and crop diversification with Mustard-based Intercropping with Chickpea and Lentil	Dr. Vivek Pathak
467	WCDM23_ABS_S5840	Biochar: Harnessing Carbon-Negative Potential for Global Climate Change Mitigation	Dr. Sayantika Bhattacharya
468	WCDM23_ABS_F3385	Role of Local Self Government in Climate Action: A case study of Pamba basin LSG's in Kerala	Ms. Parvathy Radhakrishnan
469	WCDM23_ABS_K5604	Effect of altitude on the phytochemical composition of Himalayas wild edible fruits	Mr. Saurav Bhatt
470	WCDM23_ABS_D7677	After Disaster Strikes: A Comprehensive Analysis of Post- Disaster Impacts in Rudraprayag District of Uttarakhand	Mr. Arvind Singh Rawat
471	WCDM23_ABS_M9197	Climate change and forest diseases: a critical review	Ms. Nitika Bansal
472	WCDM23_ABS_W9579	A Biometric-Based Disaster Healthcare Information Access System	Mr. Akarsh Manodee
473	WCDM23_ABS_Y3657	Impact of soil-rock mixture percentages of Himalayan debris on seepage and mechanical characteristics of landslide materials	Mr. Manish Dewrari
474	WCDM23_ABS_U7547	Unravelling the knot: Addressing complex challenges in disaster risk management	Ms. Simran Rani
475	WCDM23_ABS_T9802	CIRCLE OF DISASTER MANAGEMENT: A THEORETICAL APPROACH	Ms. Trisha Sharma
476	WCDM23_ABS_Q8333	A descriptive approach to disaster management systems for people with disabilities.	Ms. Ananya Singh
477	WCDM23_ABS_W8151	ROLE OF MANGROVES IN MITIGATING DISASTER	Ms. Vriksha Singh
478	WCDM23_ABS_M3741	Climate change and its marginalizing effects on the mountain ecosystem	Dr. Yashaswi Singh
479	WCDM23_ABS_E9796	Multi-Temporal InSAR Analysis of Deformation and Risk Assessment for Landslide Lake Outburst Flood (LLOF): A Case Study in Kunwari Village, Uttarakhand with Sentinel-1 Data	Dr. Rakesh Singh
481	WCDM23_ABS_J8822	AI-Powered Multiple Sensor-Based Earthquake Early Warning System for Schools and Institutions	Dr. Shivangi Chamoli
482	WCDM23_ABS_U1425	Wetlands: An effective tool for disaster management	Mr. Ashish Kumar Arya
483	WCDM23_ABS_N8810	Enhancing GLOF Monitoring and Early Warning Systems: Leveraging Temporal-Spatial Analysis, AI Technologies, and IoT Integration for Empowerment	Dr. Rakesh Singh
484	WCDM23_ABS_M8816	Impact of climate change on Avian migration	Mr. Ashish Kumar Arya
485	WCDM23_ABS_O3894	POTENTIAL AND PROMOTION OF MILLETS AS LOW COST CLIMATE RESILIENT CROPS FOR FOOD SECURITY DURING NATURAL DISASTERS IN UTTARAKHAND	Prof. Deepak Kholiya
486	WCDM23_ABS_M9633	The role of public participation in Disaster management	Mr. Shubham Singh
487	WCDM23_ABS_T9559	Sustainable Disaster Management – Resilient State of Uttarakhand	Dr. Ruchi Mehrotra Joshi
488	WCDM23_ABS_Q1257	Climate Change and Plant Reproductive Ecology: A prospective	Dr. Prabhakar Semwal
489	WCDM23_ABS_B7515	COVID-19 Pandemic and its impact on Food security & Nutritional challenges	Ms. Devika Thapa
490	WCDM23_ABS_S4759	Soil Distress Studies in Managing Emergency Support to the Flood Impacted Areas	Mr. Manoj Kumar Kalra
491	WCDM23_ABS_H3638	Integrating Community-Based Disaster Risk Reduction and Consumer Education Initiatives in Marketing Strategies for Enhancing Sustainable Consumption and Local Agriculture in Uttarakhand	Mr. Mohit Gundwal
492	WCDM23_ABS_D4248	REGENERATIVE DEVELOPMENT FOR DRR: TOWARDS A BIO-CENTRIC PARADIGM OF COMMUNITY RESILIENCE	Dr. Chandrani Bandyopadhyay

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494	WCDM23_ABS_L5820	Impact of Global Warming on Wild Fruits: Unveiling Wild Fruits as Nutrient Powerhouses and Their Vulnerability to Climate Change	Ms. Aroma Joshi
495	WCDM23_ABS_O8190	Smart Vertical Farming in Elevated Terrain	Dr. Savita Tamta
496	WCDM23_ABS_J4213	Women-based leadership for Tsunami Risk Mitigation: Case of Fishermen Community, Puducherry, India	Mr. Shahzad Ahmed Malik
497	WCDM23_ABS_W3126	Prediction of Dehradun Weather Using Deep Learning Techniques for Effective Disaster Management	Mr. Punit Gupta
498	WCDM23_ABS_G3497	Insect Pests in Changing Climate: A Threat to Global Crop Production	Dr. Gaurava Kumar
499	WCDM23_ABS_H8302	Disaster Management Challenges and Strategies in Hilly Regions of Uttarakhand (India) under the Changing Climatic Conditions	Dr. Neelam Basera
500	WCDM23_ABS_N8526	Emphasizing advanced technologies for enhance production of climate resilient small millets.	Dr. Neha Pandey
501	WCDM23_ABS_N8745	Livestock management and preparedness for Disastrous and severe climatic conditions	Dr. Pallavi Joshi
502	WCDM23_ABS_V5295	Pollinator corridor: An approach to facilitate the migrate and conserve the pollinators	Dr. Gaurava Kumar
503	WCDM23_ABS_D8287	Forest Microbiome and Climate Change	Dr. Nishant Rai
504	WCDM23_ABS_T1561	Addressing Soil Degradation: Building Disaster Resilience through Strategic Approaches	Dr. Pallavi Bhatt
505	WCDM23_ABS_Y6125	A Resilient Approach to Utilize Millets for Disaster Management	Dr. Arvind Negi
506	WCDM23_ABS_H6288	IMPACT OF NATURAL DISASTER IN INDIAN AGRICULTURE	Dr. Shashank Srivastav
507	WCDM23_ABS_W4268	Crop Phenotypic Plasticity and extreme climate events	Dr. Rowndel Khwairakpam
508	WCDM23_ABS_A1044	Disaster management with help of artificial intelligence	Mr. Anshul Narang
509	WCDM23_ABS_A7197	Mulching: Bridging the Gap Between Soil Conservation and Crop Enhancement	Dr. Anupama Rawat
510	WCDM23_ABS_H2969	How AI and Deep learning are changing Healthcare	Mr. Saurabh Pandey
511	WCDM23_ABS_M7709	Revolutionizing Disaster Response: AI-Enhanced Detection of Human Life in Post-Disaster Scenarios:	Mr. Ashish Bhatt
512	WCDM23_ABS_Y6233	The Rising Role of Big Data Analytics and IoT in Disaster Management	Mr. Ankit Kushwaha
513	WCDM23_ABS_X4583	Role of Internet of Things (IoT) in Disaster Management	Ms. Srishti Negi
514	WCDM23_ABS_K5825	Protected cultivation an alternative for Agriculture disaster management	Dr. Manpreet Preet
515	WCDM23_ABS_H2274	Using Artificial Intelligence for Efficient Disaster Management	Mr. Ansh Rawat
516	WCDM23_ABS_R4752	Crop Disease Surveillance and Early Warning Systems	Dr. Supriya Gupta
517	WCDM23_ABS_I6915	Issues and urgency for revamping the policies on Disaster Management based on local needs	Prof. Ashish Thapliyal
518	WCDM23_ABS_B2853	Leveraging Technology to Mitigate Agricultural Disasters: Maximizing Yield and Natural Resource Efficiency	Mr. Robin Rathore
519	WCDM23_ABS_X9603	Multionics technologies to enhance Climate resilience in Crops and Develop a sustainable bioeconomy	Dr. Pallavi Singh
520	WCDM23_ABS_Q4768	BlockChain Supply Chain Management in Disaster Management	Mr. Mohammad Ali
521	WCDM23_ABS_H4495	The Effect of Disasters on Agriculture and Food Safety causes by severity of drought and salinity in European countries	Dr. Shashank Srivastav
522	WCDM23_ABS_L9313	Drones in Disaster Response: A Critical Assessment of their Role and Limitations	Mr. Pratham Banduni
523	WCDM23_ABS_V8323	Hacking: The Double Edged Sword Of Digital Age	Ms. Rashika Negi
524	WCDM23_ABS_I8592	Digital Lifelines in Disaster Management: Early Warning Systems and Social Media Synergy	Mr. Sidharth Kothari
525	WCDM23_ABS_A3556	Role of Crop Insurance in Mitigating Risk for Farmers	Dr. Somya Misra
526	WCDM23_ABS_R7976	SOCIO-ECONOMIC IMPACT OF DISASTER: AN INDIAN PERSPECTIVE	Dr. Mahua Ghosal
527	WCDM23_ABS_B9473	Direct seeded rice, A modern approach to combat challenging input resources for the paddy farmers of uttarakhand- A Review	Dr. Vivek Pathak
528	WCDM23_ABS_F8715	Using AI and Predictive Analytics to Improve Disaster Management through Big Data Analysis	Mr. Ishaan Rautela
529	WCDM23_ABS_H5988	Strategic Approaches to Disaster Management	Dr. Rashmi Sharma
530	WCDM23_ABS_P4661	Utilizing Deep Learning to Improve Disaster Management	Ms. Shagun Verma

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533	WCDM23_ABS_T2394	Leveraging Technology for Transparent Disaster Recovery Management	Mr. Utkarsh Nautiyal
534	WCDM23_ABS_X7145	REPOSSESSION OF ECONOMIC CRISIS DURING DISASTER MANAMAGEMENT	Ms. Harshita Joshi
535	WCDM23_ABS_B1623	Microplastics Pollution in Soil Ecosystems: Impact on Soil Health and Ecosystem Functioning	Dr. Vishal Tripathi
536	WCDM23_ABS_V9866	Enhancing Disaster Management with Big Data Analysis, AI, and Predictive Analytics	Mr. Priyanshu Patwal
537	WCDM23_ABS_K1069	Breeding vegetables for climate resilience: A way to manage impending disasters in vegetable crops production	Dr. Rajeev Kumar Yadav
538	WCDM23_ABS_Y3997	Blockchain Technology for Disaster Management	Mr. Amit Kumar Mehta
539	WCDM23_ABS_T7906	Role of Artificial Intelligence in disaster management	Mr. Rahul Singh
540	WCDM23_ABS_X4667	Assessing the Effectiveness of Flood Warning Systems and Community Response: A Case Study in Uttarakhand, India	Mr. Anoop Bahuguna
541	WCDM23_ABS_P1390	REMOTE SENSING IN DISASTER MANAGEMENT	Ms. Isha Bharti
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546	WCDM23_ABS_I9007	"Using Early Warning Systems: A Partnership Between Humanity and Technology to Manage Disasters"	Mr. Sparsh Rajput
547	WCDM23_ABS_T5373	Land Use and Groundwater Recharge: Implications for Disaster Resilience	Mr. Nitin Mishra
548	WCDM23_ABS_Q4933	Technological Advancements in Disaster Prediction and Response: AI, Machine Learning, Drones, and Remote Sensing.	Ms. Mahi Tyagi
550	WCDM23_ABS_U3624	AI in robotics	Mr. Sumit Bhandari
551	WCDM23_ABS_P9694	Importance of education in the field of artificial intelligence	Mr. Supratibh Semwal
552	WCDM23_ABS_B8731	A Study on Global Environmental Concern of Recycling of Waste Tire Materials	Dr. Vijay Kumar
553	WCDM23_ABS_S4537	Importance of gaming in AI	Mr. Piyush Nawani
554	WCDM23_ABS_G3324	3D Printing for Disaster Management	Mr. Uttkarsh Nautiyal
555	WCDM23_ABS_L9580	Advancements in robotics	Mr. Sumit Singh
556	WCDM23_ABS_I1134	The impact of AI and MI on Robotics	Mr. Amit Negi
557	WCDM23_ABS_C5388	Environment and Recycling of Waste Paper	Dr. Vijay Kumar
558	WCDM23_ABS_M7231	Remote sensing and drones	Ms. Khyati Chahal
559	WCDM23_ABS_D5330	AI ml	Mr. Shashank Maithani
560	WCDM23_ABS_Y3592	BIG DATA ANALYSIS FOR DISASTER MANAGEMENT	Mr. Mudit Bahuguna
561	WCDM23_ABS_E1519	Use of machine learning in earthquake prediction	Ms. Ayesha Dimri
562	WCDM23_ABS_C8889	Technological Advancements in Disaster management	Ms. Drishti Jadli
563	WCDM23_ABS_E2792	Computer science	Mr. Chetan Pandey
564	WCDM23_ABS_R6225	Title: Leveraging Artificial Intelligence for Enhanced Natural Disaster Management	Mr. Gautam Singh Jyala
565	WCDM23_ABS_H8684	IoT for Disaster Management	Ms. Khushi Atri
566	WCDM23_ABS_F3372	Empowering Disaster Management through Computational Intelligence.	Ms. Shalvi Pachori
567	WCDM23_ABS_F5178	Artificial Intelligence And Machine Language In Electronics	Mr. Pratham Bhatt
569	WCDM23_ABS_N9320	Bank Management	Mr. Divyanah Uniyal
570	WCDM23_ABS_E3055	Drones and Disaster surveillance	Mr. Ravi Kumar
571	WCDM23_ABS_D3955	DATA SCIENCE	Mr. Abhishek Negi
572	WCDM23_ABS_B9969	Disaster Detection Using Machine Learning	Ms. Sanjana Saxena
573	WCDM23_ABS_B8371	"DISASTER MANAGEMENT" in the age of AI and ML.	Mr. Tejas Sharma
574	WCDM23_ABS_W9979	Computer	Ms. Kashish Rajput
575	WCDM23_ABS_T9826	Role of Quantitative Analysis in Disaster Management	Mr. Ayush Rawat
576	WCDM23_ABS_W7424	Title: Harnessing Artificial Intelligence for Predicting Potential Outcomes of Natural Disasters	Mr. Ashish Gujjar
577	WCDM23_ABS_L9797	Natural language Processing	Ms. Khushi Negi
578	WCDM23_ABS_O4296	Cyber security	Mr. Anshuman Joshi

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579	WCDM23_ABS_07116	Social Media for Disaster Management: Operational Value of the Social Conversation	Ms. Nokshi Thakral
580	WCDM23_ABS_S2183	AI and robotics for search and rescue in disaster	Mr. Samrat Singh
581	WCDM23_ABS_C2407	AI and ML in health care	Ms. Harshita Bisht
582	WCDM23_ABS_R9624	Transforming Hospital Operations	Mr. Arjun Singh Kunwar
583	WCDM23_ABS_M3521	A Disaster Management Framework Using Internet of Things-Based Interconnected Devices	Mr. Deepak Joshi
584	WCDM23_ABS_H6146	Predicting Train Accidents with Machine Learning	Ms. Km Kirteeka
585	WCDM23_ABS_I3433	AI and ML in robotics	Ms. Mahak K
586	WCDM23_ABS_J2041	Gaming	Mr. Sachin Singh
587	WCDM23_ABS_T7327	Minecraft Ai	Mr. Aarush Maindola
588	WCDM23_ABS_V9612	Application of blockchain technology in disaster management	Mr. Aryan Anand
589	WCDM23_ABS_B3693	Water quality analysis using chlorophyll concentration and its impact on environment: Literature review	Mr. Smruti Ranjan Sahu
590	WCDM23_ABS_G7891	Block chain Technology and the Future of Asset Management	Mr. Ayushmaan Kothari
591	WCDM23_ABS_E4426	ARTIFICIAL INTELLIGENCE AND MACHINE LANGUAGE IN ELECTRONIC	Mr. Ishu Jain
592	WCDM23_ABS_P1106	Managing Disaster using Cyber Security: A Strategic Approach	Mr. Rishabh Tripathi
593	WCDM23_ABS_Y9266	Augmented Reality in Disaster Management: Enhancing Preparedness and Response	Mr. Aditya Kumar Dubey
594	WCDM23_ABS_R4731	SPACE AIR GROUND INTEGRATED NETWORK FOR DISASTER MANAGEM	Mr. Krishna Sori
595	WCDM23_ABS_O2646	Digital twin	Ms. Drishti Dasgupta
596	WCDM23_ABS_V3853	Recognition of image	Mr. Alpesh Chand Ramola
597	WCDM23_ABS_R3581	Satellite imaging in disaster management	Mr. Sahil Bhandari
598	WCDM23_ABS_B1006	Holistic Disaster Management Approaches: Beyond AI-Centric Solutions	Mr. Satyarth Rawat
599	WCDM23_ABS_J2945	Hospital Management	Mr. Aryan Singh
600	WCDM23_ABS_V1726	Disaster management through integrated AI	Ms. Niharika Chauhan
601	WCDM23_ABS_D9395	Remote Sensing and Geographic Information System for Disaster Management	Ms. Sutakshi Naithani
602	WCDM23_ABS_A9073	Rebuilding wellbeing after COVID-19: Challenges and Traditional Strategies to combat future epidemic.	Dr. Deependra Pratap Singh
603	WCDM23_ABS_H1697	cryptocurrency and finace	Mr. Shourya Rawat
604	WCDM23_ABS_R9574	A vital revilence	Mr. Abhay Rawat
605	WCDM23_ABS_T9922	Artificial intelligence	Mr. Mohit Singh
606	WCDM23_ABS_I3078	A Comprehensive Review Paper on the Effects of Climate Change on Hydrology and Water Resources	Dr. Keerat Kumar Gupta
607	WCDM23_ABS_H6939	Ballistic Missile Trajectory Prediction	Mr. Shivam Chauhan
608	WCDM23_ABS_D7653	Research paper	Mrs. Akshat Raturi
609	WCDM23_ABS_Q2609	Artificial intelligence in disaster management : enhancing resilience and response	Mr. Anshul Vashisht
610	WCDM23_ABS_F3261	Comparative Analysis of Computational Intelligence Techniques for Heart Disease Prediction: Unveiling Accurate Diagnoses	Mr. Vaibhav Garia
611	WCDM23_ABS_U14251	Impact of organic farming on the Indian economy	Dr. Savita Tamta
612	WCDM23_ABS_V3116	Revolutionizing Healthcare: The Transformative Role of AI and ML in Hospital Management	Mr. Anubhav Sharma
613	WCDM23_ABS_P3681	Disaster management	Mr. Ayush Lohani
614	WCDM23_ABS_G8951	The role of mobile apps in disaster preparedness and response	Ms. Kajal Bisht
615	WCDM23_ABS_Y6333	Leveraging ChatGPT in Disaster Management: Enhancing Response, Communication, and Preparedness	Mr. Ashutosh Rawat
616	WCDM23_ABS_I5309	Artificial intelligence	Mr. Vivek Patiyal
617	WCDM23_ABS_N5141	AI Revolutionising Marketing	Mr. Anshul Panwar
618	WCDM23_ABS_I6462	Revolutionising software engineering through AI and ML	Mr. Priyanshu Bahuguna
619	WCDM23_ABS_O1941	AI and ML in electronics	Mr. Sanchit Thapa
620	WCDM23_ABS_E4752	The Transformative Realm of Internet of Things (IoT)	Mr. Utkarsh Saxena
621	WCDM23_ABS_O4263	Esports	Mr. Ravikant Pant
622	WCDM23_ABS_F7550	smart home automation	Ms. Supriya Kumari
623	WCDM23_ABS_B4385	ARTIFICIAL INTELLIGENCE	Ms. Diya Pundir
624	WCDM23_ABS_G3287	WEB DEVELOPMENT	Ms. Manya Chauhan

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625	WCDM23_ABS_D4222	CRYPTOCURRENCY AND FINANCE	Mr. Mohammad Sharique
626	WCDM23_ABS_T6823	abstract on AI and ML in electronics	Mr. Pawan Dhanik
627	WCDM23_ABS_N4051	Robotics	Mr. Mohd Asad
628	WCDM23_ABS_F1871	Artificial Intelligence taking over jobs. The abstract revolves around AI and shows/tells how the jobs are being taken over by AI and on the other hand how AI is creating several new jobs in different fields like data analysis, machine learning, etc.	Mr. Ankur Pandey
629	WCDM23_ABS_N5361	Artificial intelligence in health care	Ms. Pooja Chaudhary
630	WCDM23_ABS_I6134	Exploiting microbiome for disaster management in hilly areas Keywords: Microbiome, Disaster; Mountain	Dr. Payal Gupta
631	WCDM23_ABS_V7828	AI in gaming	Ms. Ananya Dobhal
632	WCDM23_ABS_P1838	CHALLENGES IN TACKLING DRR ISSUE.	Mr. Karan Singhrautela
633	WCDM23_ABS_N4389	Machine Learning	Mr. Harshit Saini
634	WCDM23_ABS_Q1039	Guidance Of The Virtual Realm Navigation Cyber Security Challenges	Mr. Vinayak Mittal
635	WCDM23_ABS_M5490	Influence of AI in medical field	Ms. Mahi Kathayat
636	WCDM23_ABS_O4592	Innovation in ai	Mr. Shreyansh Uniyal
637	WCDM23_ABS_W2903	Storage management in computer systems	Mr. Dhruv Verma
638	WCDM23_ABS_H9879	Leveraging Artificial Intelligence to Mitigate Online Scams and Frauds: A Research Abstract	Ms. Nupur Thapa
639	WCDM23_ABS_V5881	AI in endure and survive : the last of us	Ms. Anjita Negi
640	WCDM23_ABS_D4659	Cybersecurity: identifying threats and mitigation strategies	Mr. Atharva Sah
641	WCDM23_ABS_I7403	Social media	Ms. Ridhi Ridhi
642	WCDM23_ABS_X9883	AI and ML Driven Health care Management	Mr. Dharmesh Yadav
643	WCDM23_ABS_Y7427	The exciting world of computer science	Mr. Akshat Kumar Srivastava
644	WCDM23_ABS_N5312	AI AND ML IN ROBOTICS	Mr. Mayank Singh Negi
645	WCDM23_ABS_B3786	AI in social network analysis	Mr. Harsh Raj
646	WCDM23_ABS_D3960	Impact of AI on Finance Industry	Ms. Anushka Dandriyal
647	WCDM23_ABS_P3562	Cyber security	Ms. Suhasi Chaudhary
648	WCDM23_ABS_D4734	AI AND ML INN GAMING	Mr. Kunwar Siddharth
649	WCDM23_ABS_O2858	AI in Space Exploration	Mr. Bhagyavansh Sethi
650	WCDM23_ABS_V3239	"Revolutionizing Multidisciplinary Research: Best Practices and Case Studies in Technology-Driven Financial Capacity Building"	Mr. Varun Bahuguna
651	WCDM23_ABS_O6595	Power of data analysis in disaster management. Predictive data analytics uses powerful algorithm models to analyse past data to predict future trends. If applied correctly, predictive analytics can be used to improve disaster relief efforts and statistics with ideas.	Ms. Pratibha Rajput
652	WCDM23_ABS_H5642	Using Machine Learning and Artificial Intelligence in future	Mr. Utkarsh Saxena
653	WCDM23_ABS_Q3035	Important role of Computer Science, Artificial Intelligence And Machine Learning in Healthcare	Ms. Priyanshi Rawat
654	WCDM23_ABS_G5533	Use of Machine learning and Artificial Intelligence in future	Mr. Himanshu Yadav
655	WCDM23_ABS_E2634	Use of AI and ML in gaming	Mr. Shobhit Taragi
656	WCDM23_ABS_S2318	Role of AI in Gaming Industry	Mr. Yogesh Pandey
657	WCDM23_ABS_S4198	Challenges and opportunities of Artificial intelligence in healthcare	Ms. Anu Singh
658	WCDM23_ABS_O4968	Cyber Security	Ms. Manisha Rajbhar
659	WCDM23_ABS_X2552	Effect of AI On Gaming	Mr. Nikunj Jindal
660	WCDM23_ABS_T3009	Advancing Innovation in Disaster Risk Reduction and Resilience Through Effective Risk Management	Mr. Nikhil Thayat
661	WCDM23_ABS_B8893	Using Machine Learning And Artificial Intelligence In Future	Mr. Akbar Ansari
662	WCDM23_ABS_Y4825	Role Of Ai And Ml In Healthcare Diagnosis	Ms. Bhoomika Sharma
663	WCDM23_ABS_X6761	Computer Science	Ms. Smriti Pandey
664	WCDM23_ABS_P9259	The crucial role of computer science in prediction of heathcare transformation	Ms. Mansi Bhandari
665	WCDM23_ABS_J7179	Cyber Security	Mr. Rajan Negi
666	WCDM23_ABS_I6528	Cybersecurity	Mr. Abhishek Kaintura
667	WCDM23_ABS_K4426	Quantum Computing	Mr. Apurva Sharma
668	WCDM23_ABS_E8795	AI and ML in Finance	Mr. Anurag Kaushik
669	WCDM23_ABS_M6634	this is based on management of hospital	Mr. Karan Chand

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670	WCDM23_ABS_M3872	AI AND ML IN ROBOTICS	Mr. Suryansh Pratap Singh Chauhan
671	WCDM23_ABS_E7608	Technology and life.	Ms. Radhika Rastogi
672	WCDM23_ABS_H8328	AI (Artificial Intelligence)	Mr. Vansh Darmwal
673	WCDM23_ABS_A2197	Title: Unraveling the Potential of Artificial Intelligence: A Comprehensive Overview	Mr. Naman Mamgain
674	WCDM23_ABS_F2227	Machine Learning : Revolutionizing Computer Science	Mr. Arush Panwar
675	WCDM23_ABS_M7114	Computer Science and Machine Learning in Medical Advancements	Mrs. Shivani Jugran
676	WCDM23_ABS_J6836	Overexploitation of AI in the Job Sector	Mr. Aditya Ghildiyal
677	WCDM23_ABS_E6894	AI blindness prevention	Ms. Janvi Saini
678	WCDM23_ABS_X6871	Enhancing Rhizosphere Engineering: A Blueprint for Ecosystem Sustainability and Climate Resilience	Dr. Pallavi Bhatt
679	WCDM23_ABS_G7273	AI and ml learning	Mr. Ravindra Singh
680	WCDM23_ABS_O5912	Natural Disaster in the Kotdwar region of district Pauri Garhwal, Uttarakhand	Dr. Rekha Goswami
681	WCDM23_ABS_F9835	NATURAL DISASTERS IN UTTARAKHAND: AN OVERVIEW	Dr. Avnish Chauhan
682	WCDM23_ABS_I2663	Revolutionizing Gaming: A Dive into Cutting-Edge Technology	Mr. Ayush Hoshi
683	WCDM23_ABS_I9683	CSE with Specialization in gameing technology	Mr. Pawan Singh Karki
684	WCDM23_ABS_L4544	The Role of Machine Learning in OTT Platforms	Ms. Priyanshi Bhandari
685	WCDM23_ABS_R5492	Strategies to improve the disastrous effect of heat stress in Lentil (Lens Culinaris Medik. L)	Dr. Priya Chugh
686	WCDM23_ABS_R1945	How comouter science, AI,MI are changing in the field of the finance.	Ms. Tanisha No
687	WCDM23_ABS_A8615	Virtual Reality Technology	Mr. Mayank Dhyan
688	WCDM23_ABS_V6885	Revolutionary Gaming: The Impact of Computer Science, Artificial Intelligence and Machine Learning	Mr. Siddharth Chakraborty
689	WCDM23_ABS_U3771	Aplication of ai in bloackchain	Mr. Rishabh Chaudhary
690	WCDM23_ABS_U4049	EFFECT OF AI ON ROBOTICS	Mr. Akshay Purohit
691	WCDM23_ABS_E7854	Climate change effects and the significance of the armed forces in the aftermath of Uttarakhand disasters – a compendium study	Ms. Prerna Sharma
692	WCDM23_ABS_L5162	Impact of AI and ML in defence	Mr. Daksh Goswami
693	WCDM23_ABS_O5210	Identification and Pathogenicity of Nigrospora sphaerica causing leaf blight on Bambusa polymorpha	Ms. Nitika Bansal
694	WCDM23_ABS_A1783	Addressing Mental Trauma and Psychological Resilience in Disaster Management: A Comprehensive Approach	Ms. Maitreyee Sayyonee
695	WCDM23_ABS_K9529	ai/ml change the life of cyber security	Mr. Aditya K
696	WCDM23_ABS_S1671	STRUCTURAL SAFETY ISSUES IN SEISMIC REHABILITATION OF REINFORCED CONCRETE BUILDINGS	Mr. Mahesh Chandra Shah
697	WCDM23_ABS_I6683	SOIL STABILIZATION AND INVESTIGATING REMEDIES FOR LANDSLIDE PRONE AREAS IN OLD MUSSOORIE ROAD(KIMADI)	Mr. Ankit Negi
698	WCDM23_ABS_T5990	FOREST FIRE RISK ASSESSMENT USING REMOTE SENSING AND GIS: A STUDY OF UTTARAKHAND STATE	Mr. Shivam Attri
699	WCDM23_ABS_M2108	Impact of AI in Robotics	Ms. Bani Chhamalwan
700	WCDM23_ABS_B5537	Space-Based Technology for Drought Assessment: Focus on Evapotranspiration Estimation	Mr. Venkatesh Gaddikeri
701	WCDM23_ABS_O8638	Man-Made Disaster: Lessons Learnt From Recent 6th February, 2023 Turkey Earthquake of Magnitude Mw 7.8	Dr. Amit Srivastava
702	WCDM23_ABS_S3364	Revolutionizing Software Development: The Impact of AI and ML	Mr. Divyansh Garg
703	WCDM23_ABS_P9289	AI inoovation	Mr. Ashutosh Bisht
704	WCDM23_ABS_F5795	AFFECT OF A.I. IN GAMING	Mr. Ayush Godiyal
705	WCDM23_ABS_A2533	Man Made Catastrophes- Devastation of Himalayan Biodiversity and its Sustainable Management	Ms. Poorva Saxena
706	WCDM23_ABS_D3093	Applications of Microorganisms in Disaster Management: From Pathogens to Protectors	Mr. Rizwanuddin Sheikh
707	WCDM23_ABS_W8263	Resilience and Recovery of Micro, Small, and Medium Enterprises (MSMEs) Following Natural Disaster: A Systematic Literature Review	Mr. Sushant Kumar
708	WCDM23_ABS_B4232	Relevance of the traditional wisdom of the people of Uttarakhand Himalaya in present times	Dr. Piyoosh Rautela

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709	WCDM23_ABS_E1405	Review and realignment of the Himalayan development paradigm: A must for DRR and vibrant economic growth	Dr. Piyoosh Rautela
710	WCDM23_ABS_S5077	Exciting World of Computer Science, Artificial Intelligence(AI) and Machine learning in field of Gaming	Ms. Aahana Gusain
711	WCDM23_ABS_R6959	Conservation of Agrobiodiversity and its Management involving climate-smart agriculture practices in Mandakini Valley, Uttarakhand	Mrs. Pooja Kala
712	WCDM23_ABS_A6279	A Portable Water Purification System Designed for Emergency Purposes Such as Floods & Cyclones (Indian Patent Granted with Patent Number 438227, Dated 14/12/2019)	Prof. Harjeet Nath
713	WCDM23_ABS_Q2709	Impact of Artificial Intelligence (AI), Machine Learning (ML), and Computer Science (CS) on Healthcare	Mr. Ayush Rawat
714	WCDM23_ABS_R3325	Mapping and monitoring of Asan Watershed using geospatial technology	Ms. Joselyn B C Toomey
715	WCDM23_ABS_T4567	Adapting Tuberculosis Management in the Face of Natural Disasters: Strategies, Challenges, and Lessons Learned	Mrs. Silvi Gautam
716	WCDM23_ABS_L1048	Relevant of synthetic biology for the identification and molecular characterization of novel microorganisms and use the innovation bacterial pathway discovered in nature	Dr. Amit Gupta
717	WCDM23_ABS_X2605	Climate Change Pattern and its Effect on Horologic Cycle: A Review	Dr. Pradeep Kumar Bhunya
718	WCDM23_ABS_G1090	Role of myco-indicators in environmental quality assessment	Dr. Payal Gupta
720	WCDM23_ABS_O6097	Covid-19 Pandemic Influence on Global Economy	Ms. Diksha Gurung
721	WCDM23_ABS_I1446	Assessing and Implementing Structural Interventions for Schools in China	Ms. Cai Yuliang
722	WCDM23_ABS_N1752	Flood Risk Management and Approaches for its Assessment : A review	Ms. Prajya Raturi
723	WCDM23_ABS_M1805	Disaster Risk Reduction and Climate Change in Thailand.	Ms. Linna Jaitahan
724	WCDM23_ABS_V5785	Automating Brain Tumor Prognosis Identification Through Deep Learning Technique	Dr. Neelam Singh
725	WCDM23_ABS_P6183	Streamlining Food Delivery with Advanced Drone Technology and OTP-Based Multi-Delivery Security	Dr. Neelam Singh
726	WCDM23_ABS_Q6111	Blockchain Forensics	Dr. Neelam Singh
727	WCDM23_ABS_Q7488	Role of legislation for landslide risk reduction in Aizawl, Mizoram, Northeast India	Dr. Lal Dinpuia
728	WCDM23_ABS_R1018	A case study of rainfall induced Landslide in Aizawl, Mizoram	Dr. Lal Dinpuia
729	WCDM23_ABS_M9544	Disaster Management, Adaptation, and Mitigation in Kenya: Lessons Learned	Mr. Tobias Nauruki
730	WCDM23_ABS_X5023	REGIONAL FLOOD FREQUENCY ANALYSIS FOR UPPER NARMADA BASIN OF CENTRAL INDIA USING ANN	Ms. Namrata Chandel
731	WCDM23_ABS_W1459	Hazard and vulnerability analysis related to building fires in residential area of south delhi	Ms. Lubna Irfan
732	WCDM23_ABS_Q1042	Identifying the landslide susceptible zones in Sindhudurg district, Maharashtra, India by integrating the geospatial techniques and statistical analysis	Mr. Amit Shirke
733	WCDM23_ABS_K5368	Drought Vulnerability Assessment of Farming Communities in the North Central Province of Sri Lanka: A Community Capital Framework Analysis	Mr. Asanka Pradeep Gunawardhana
734	WCDM23_ABS_V9950	Need for Psycho-social Support and Mental Health Services by Elderly People Affected by Disasters	Mr. Srinivasan Vasam
735	WCDM23_ABS_S9172	Effective utilization of waste plastics as biodiesel to assess engine performance and emission- A sustainable disaster management approach.	Dr. Praveenkumar T R
736	WCDM23_ABS_F3032	Elderly People in Disaster as an effect of Migration: A Systematic Analysis	Mr. Srinivasan Vasam
737	WCDM23_ABS_U1726	Scenario of Social Protection in Post- Covid 19: A Gender Analysis of Jamia Nagar in Delhi	Ms. Rimsha Hashim
738	WCDM23_ABS_P5269	Conceptualization of Climate Change Patient's in Context of Urban Dwellers of India	Mr. Tarique Umar

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739	WCDM23_ABS_V7018	Climate Change Pattern and its Effect on Changing Flood Characteristics in India as a case study	Dr. Pradeep Kumar Bhunya
740	WCDM23_ABS_D1942	Assessing the Multi-faceted Impacts of Climate Change on Thajiwas Glacier Recession in the Kashmir Himalayas, India: Unravelling the Roles of Natural and Anthropogenic Factors	Ms. Khadijah Iffat Khan
741	WCDM23_ABS_C1283	Risk Underlying Infrastructure Development in the Mountainous Region Of Himachal Pradesh	Ms. Nikita Pal
742	WCDM23_ABS_J6158	Assessing Livelihood Vulnerability of a Particularly Vulnerable Tribe of Uttarakhand, India	Dr. Naveen Chandra Joshi
743	WCDM23_ABS_A8632	Disaster management during natural pandemics	Ms. Aahana Sharma
744	WCDM23_ABS_M4940	REGIONAL FLOOD FREQUENCY ANALYSIS FOR UPPER NARMADA BASIN OF CENTRAL INDIA USING ANN	Dr. Deepshikha Shukla
745	WCDM23_ABS_B1717	UTILIZATION OF INDIGINEOUS KNOWLEDGE IN EFFECTIVE DISASTER RISK REDUCTION	Ms. Aysha Imam
746	WCDM23_ABS_O8506	Disasters and Disabilities-A case of Social Inequality	Ms. Aarshiya Manchanda
747	WCDM23_ABS_S2037	Role of Machine Learning & Artificial Intelligence in Disaster Management	Mr. Himadri Banerjee
748	WCDM23_ABS_L5578	Household water provision and challenges in the management of drought and water scarcity in South Africa.	Prof. Roman Tandlich
749	WCDM23_ABS_A1129	Continued accountability in the aftermath of the 2017-2018 epidemic disaster of listeriosis in South Africa	Prof. Roman Tandlich
750	WCDM23_ABS_N9389	Enhancing Disaster Waste Management through Waste Plastics Utilization in Concrete with Nanoparticles: A Sustainable Approach	Dr. Praveenkumar T R
751	WCDM23_ABS_J6107	Impact of drought stress in different grains and approach to alleviate its effect	Ms. Sonal Aggarwal
752	WCDM23_ABS_R2901	Psychosocial Well-Being of People in Uttarakhand after Natural Disasters	Ms. Tannu Taluja
753	WCDM23_ABS_N8750	CONSERVATION OF NATURAL RESOURCES BY USE OF SUSTAINABLE GREEN BUILDING	Dr. Deepshikha Shukla
754	WCDM23_ABS_D9813	Factor influencing the slope instability in the Upper Alaknanda River Basin of Uttarakhand: A geospatial, geological and geotechnical approach	Dr. Girish Ch Kothiyari
755	WCDM23_ABS_S2979	GLACIAL LAKE OUTBURST FLOODS OF SOUTH LHONAK LAKE SIKKIM	Dr. Deepshikha Shukla
756	WCDM23_ABS_Q8457	Glacier Retreat & Glacial Lake Outburst (Different Regions in India) – A Review	Dr. Deepshikha Shukla
757	WCDM23_ABS_B2824	MahaPEConet - Tech Enabled Disaster Response and Collaboration	Ms. Shilpa Shirwadkar
758	WCDM23_ABS_O3314	Effect of sowing time on physicochemical, textural and rheological characteristics of wheat, its associated bran and the developed value-added products	Dr. Deepika Kathuria
759	WCDM23_ABS_P4101	Changes sustainable change scenario in water resources due to climate change: A Review for Needs in India	Dr. Pradeep Kumar Bhunya
760	WCDM23_ABS_N6063	After Natural Disasters, Rebuilding Transportation Infrastructures – Obstacles and Plans for Prompt Execution	Ms. Khushboo Uniyal
761	WCDM23_ABS_G6904	"AI-Enhanced Evacuation Route Planning for Disaster Management: Efficiency and Resilience"	Ms. Pallavi Singh
762	WCDM23_ABS_F5516	FLASH FLOODS OF HIMACHAL PRADESH: AN ANTHROPOGENIC CALAMITY	Dr. Deepshikha Shukla
763	WCDM23_ABS_V4659	ROAD SAFETY RISK ASSESSMENT AND MITIGATION	Dr. Deepshikha Shukla
764	WCDM23_ABS_F7463	Recovery and Reconstruction of Building after Disaster	Dr. Deepshikha Shukla
765	WCDM23_ABS_S6530	LAND SLIDE AND SUBSIDENCE CASE STUDY OF JOSHIMATH –A CASE STUDY	Dr. Deepshikha Shukla
766	WCDM23_ABS_Q3565	INDIGENOUS KNOWLEDGE AND PRACTICES TO REDUCE DISASTER RISK IN INDIA	Dr. Deepshikha Shukla
767	WCDM23_ABS_K6620	Human Engineered Conflict In Uttarakhand Due To Infrastructure Development	Dr. Deepshikha Shukla
768	WCDM23_ABS_X8702	Impact of Development activities in Hill Region with reference to Dam construction in Tehri district of Uttarakhand, India	Prof. Reema Pant
769	WCDM23_ABS_W2708	SEISMIC DISASTER RISK IN NORTHERN INDIAN NORTHERN ZONES	Dr. Deepshikha Shukla

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770	WCDM23_ABS_J8578	TRADITIONAL DISASTER RISK REDUCTION PRACTICES IN ODISHA	Dr. Deepshikha Shukla
771	WCDM23_ABS_N1193	Scoping EIA from a Disaster Perspective	Mr. Vivek Bhanwala
772	WCDM23_ABS_R9860	Unearthing the Geomorphic Triggers of Landslides in Nainital: A Geospatial Analysis	Ms. Achla Joshi
773	WCDM23_ABS_H1798	Urbanisation-A cause for Neo Urban Risks and Neo Vulnerabilities	Ms. Aarshiya Manchanda
774	WCDM23_ABS_M4889	Emergence of Zoonotic diseases amidst of Climate Change: A study on Kyanasur Forest Disease	Ms. Sunidhi Anand
775	WCDM23_ABS_I2826	Enhancing Safety During Char Dham Yatra: A Sensor-Based Vehicle Safety System	Mr. Akarsh Manodee
776	WCDM23_ABS_W7554	Analyzing Policy Frameworks: Governance Challenges and Opportunities in Disaster Management in Afghanistan	Mr. Zabihullah Rased
777	WCDM23_ABS_I9677	AI for Smart Disaster Resilience: Enabling Landslide Forecasting in Uttarakhand	Mr. Aditya Joshi
778	WCDM23_ABS_B15891	The AI Safeguard: Revolutionizing Disaster Management	Mr. Aditya Joshi
779	WCDM23_ABS_Y8865	UAVs in the Himalayas: A Critical Analysis of Sensor Technology for Enhanced Disaster Management	Mr. Gyandeep Gyandeep
780	WCDM23_ABS_K8601	Impact of Climate Change on Agriculture Sector	Mr. Rahul Mavai
781	WCDM23_ABS_U4972	Building Damage Assessment: A Deep Learning Approach	Mrs. Minakshi Kumar
782	WCDM23_ABS_P1947	Assessing the Long-term Psycho-Social and Economic Impacts of Disaster-Induced Migration at Global level	Ms. Khadijah Iffat Khan
783	WCDM23_ABS_A5046	A new disaster management strategy with an emphasis on human-centric development to promote long-term growth and improve the population's socioeconomic status.	Dr. Sumanta Bhattacharya
784	WCDM23_ABS_D1040	Assessment of Ozone Pollution in the Foothills of Central Himalayan Valley	Dr. Kiran Sharma
785	WCDM23_ABS_H3221	Role of hydrological models in landslide prediction	Ms. Surya Harilal
786	WCDM23_ABS_O7150	Mountainous Disasters in Nuwara-Eliya and Relief Activities	Ms. Sheeba Balachandran
787	WCDM23_ABS_L2571	CHANGES IN AVIAN DIVERSITY BEFORE AND AFTER VYASI HYDROPOWER DAM CONSTRUCTION IN DEHRADUN DISTRICT OF UTTARAKHAND, INDIA	Prof. Kamal Joshi
788	WCDM23_ABS_F2636	Decentralised Public Action for Sustainable Development: Local Action Plans on Climate Change in Kerala, India	Dr. Monish Jose
789	WCDM23_ABS_U8799	Ethnobotanical study on medicinal plants used by the tribal community of Papumpare district, Arunachal Pradesh, India	Ms. Pratibha Bisht
790	WCDM23_ABS_D9272	Revering 'Dhoriti' – the mother Earth: Unpacking the potential of spiritual ecofeminist perspective in gender and disaster risk reduction and resilience	Dr. Dr. Sharin Shajahan
791	WCDM23_ABS_P5927	Impact of climate change on vegetation and soil erosion in the Upper Cauvery Sub-basin	Mr. Hariprasad K M
792	WCDM23_ABS_U6336	Local level planning for disaster risk reduction: A Kerala experience	Ms. Riya Fathima
793	WCDM23_ABS_H7105	PSO-Enhanced Resource Allocation and Personnel Management in Disaster Logistics Operations	Mr. Bhanu Sharma
794	WCDM23_ABS_Y7336	Plastic Waste to Energy and Biofuels	Mrs. Aakansha Pal
795	WCDM23_ABS_M9161	SEX WORKER AND RISK ENVIRONMENT : A SOCIOLOGICAL STUDY ???????? ?? ???? ?? ?? ?????????????? ?????? LAXMI SINGH Assistant Professor	Ms. Laxmi Singh
796	WCDM23_ABS_P7894	A Comparative Study Using InSAR Timer Series Analysis to Map and Monitor Surface Movement in Joshimath, Chamoli, Uttarakhand, India	Mr. Shubham Mishra
797	WCDM23_ABS_E6843	Trauma Telemedicine Helpline- An effective tool for the management of trauma victims and its potential to save lives during times of disaster- One year experience at a Level 1 Trauma Centre	Dr. Madhur Uniyal
798	WCDM23_ABS_W4117	Deciphering suitable green roofing substrate to promote better vegetation growth and water retention	Mr. Debdut Sengupta
799	WCDM23_ABS_H4005	A Review on the Impact of Industrial Effluents on the Groundwater of the Upper Piedmont Area of Haridwar: An Inconspicuous Catastrophe	Ms. Monica Gangopadhyay
800	WCDM23_ABS_N4130	CLIMATE CHANGE AND DISASTER MANAGEMENT	Mr. Gaurav Singh

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801	WCDM23_ABS_G2965	Forecasting Disaster Management Using WSN	Ms. Akshita Patwal
802	WCDM23_ABS_G9226	New age digital intervention in Disaster Management & Mitigation	Mr. Nalin Sharma
803	WCDM23_ABS_D2858	Climate Change and its Effects on Biodiversity.	Mr. Paritosh Bisht
804	WCDM23_ABS_I2100	Evaluating Flood Impact on River Banks in Uttarakhand: Lessons from the Devastating Alaknanda River Floods in 2013 and 2021	Dr. Vipin Kumar
805	WCDM23_ABS_Q8981	Evaluating slippage in the NW Himalayan Towns: A Case Study from Uttarakhand	Prof. Yaspal Sundriyal
806	WCDM23_ABS_R7886	The Impact of Natural Disasters on Natural Resources, Livelihoods, and Cultural Heritage in the Johar Valley	Mrs. Shalini Rawat
807	WCDM23_ABS_J8950	Clinico-Epidemiological Profiling of Pilgrims Evacuated To The Emergency Department Of A Tertiary Care Centre With High Altitude Illness: A Retrospective Observational Study	Dr. Nidhi Kaeley
808	WCDM23_ABS_B9308	Examining driver sleepiness detection based on visual actions using Haar Cascading and CNN	Mrs. Vandana Rawat
809	WCDM23_ABS_E2201	A Bibliometric Analysis of Research Trends of Natural, Emergency and Disaster Management in India from 1990 to 2023 in Scopus Database	Mrs. Vandana Rawat
810	WCDM23_ABS_X4574	Sustainability through Corporate Social Responsibility: A Study of CSR Inputs Acting As Catalyst for SDGs in the State Of Uttarakhand	Mrs. Himani Upreti
811	WCDM23_ABS_B8874	A Deeper Dive into Resilient Neighbourhoods of Mumbai: Measurement, Governance Issues and Policy Implications	Mr. Piyush Kumar
812	WCDM23_ABS_N4159	Psycho Social and Victimology of Disaster induced Migration : A Global Perspective	Ms. Zoya Ahmed
813	WCDM23_ABS_P9397	Role of schools for prevention, preparedness and response to various situation of disaster in the country; A concept note	Dr. Binaya Bhusan Gadnayak
814	WCDM23_ABS_L3661	Climate change Modeling and its Psycho Social impact on the mind and the lives of people.	Ms. Zoya Ahmed
815	WCDM23_ABS_V7059	collation of Disaster Data and its analysis for DRR in India	Ms. Kumari Priya
816	WCDM23_ABS_O1590	The Pathfinder Mission: Software-Defined Ka-Band Precipitation Radar in Space and How It Can Cover Up Ground-Based Radar Aps for Effective Early Warning of Precipitation-Based Events	Mr. Kumar Margasahayam
817	WCDM23_ABS_K8686	As the Eastern Arabian Sea turns stormier, artisanal fishers need smart ICT for resilience	Dr. Max Martin
818	WCDM23_ABS_W1154	ENVIRONMENT AND CLIMATE CHANGE IMPACT IN UTTARAKHAND PREPARATION AND PREPAREDNESS	Dr. Goma Bali Bajaj
819	WCDM23_ABS_H2303	SCRUTINIZING SOCIAL SAFETY NET : A CASE STUDY OF CHAMOLI FLASH FLOODS	Ms. Swathi Verma
820	WCDM23_ABS_C5559	Unveiling the Impending Threat: Glacier Outburst Floods (GLOFs) in a Warming World	Dr. Ruchi Mehrotra Joshi

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SCHEDULE OF TECHNICAL SESSIONS (POSTER PRESENTATION)

Day One / Technical Session Theme 1 / 28-Nov-23 / 14:30 to 18:00		
INNOVATIONS IN DISASTER RISK REDUCTION AND RESILIENCE	Count	Abstract Numbers
1.1 Community Action including Informal Networks	3	301, 476, 638
1.2 Disaster Response Systems, Grassroots Approaches	5	378, 379, 481, 558, 561
1.3 People-Centric Development	1	365
1.4 Recovery and Reconstruction	3	86, 533, 597
1.5 Resilient Economic Infrastructure	1	720
1.6 Resilient Environmental Infrastructure	3	147, 271, 447
1.7 Resilient Financial Systems	0	
1.8 Resilient Social Infrastructure, Reaching the Last Mile	1	712
1.9 Risk Assessment	5	78, 251, 252, 394, 718
1.10 Social Protection - Informal Economy, Women, and the Marginalized	0	
1.11 Strengthening DRR and Resilient Systems	5	59, 300, 435, 439, 519
1.12 Sustainable Natural Resources Management	6	329, 444, 445, 457, 700, 715
Day Two / Technical Session Theme 2 / 29-Nov-23 / 14:30 to 18:00		
CHALLENGES IN TACKLING DRR ISSUES	Count	Abstract Numbers
2.1 Climate Adaptation for Resilience	4	60, 187, 373, 375
2.2 Decarbonization and Disaster-Risk-Reduction Equation	0	
2.3 Equity and Inclusiveness, Women-centric, People-oriented DRRM Planning	2	403, 612
2.4 Finance and/or Technology Challenges in DRR	0	
2.5 Forecasting and Early Warning Coverage & Systems	0	
2.6 Governance and Policy Issues in DRR	4	111, 374, 448, 567
2.7 India's G20 Leadership – WG-DRR: Lessons on the Way Forward	0	
2.8 Multi-hazard Early Warning Cooperation	1	610
2.9 Resilient Aviation in a Changing Climate	0	
2.10 Roads, Railways, and Bridges Risk Assessment and Mitigation	1	104
2.11 Spatial Technologies for DRM	2	236, 240
2.12 Vulnerability to Climate Hazards	3	140, 268, 553
Day Two / Technical Session Theme 3 / 29-Nov-23 / 14:30 to 18:00		
MULTIDISCIPLINARY RESEARCH AND BEST PRACTICES	Count	Abstract Numbers
3.1 Case studies / Best Practices – Cities, Settlements, Infrastructure	3	249, 689, 799
3.2 Case studies / Best Practices – Financing DRR	0	
3.3 Case studies / Best Practices – Legal and Policy	2	190, 512
3.4 Case studies / Best practices – Nature-based Solutions	16	62, 191, 263, 309, 436, 460, 469, 482, 484, 486, 500, 547, 648, 751, 758, 798
3.5 Case studies / Best Practices – Technology, Finance, Capacity Building	13	434, 510, 537, 603, 635, 637, 644, 653, 656, 657, 658, 684, 695
3.6 Innovation and Emerging Technologies including EWS	10	150, 451, 465, 483, 625, 630, 670, 690, 702, 716
3.7 Methodologies and Frameworks for DRRM, Digital Risk Database (EWS)	1	265
3.8 Standards and Certification	2	551, 627
Day Three / Technical Session Theme 4 / 30-Nov-23 / 14:30 to 18:00		
MOUNTAIN SPECIFIC HAZARDS AND THEIR MANAGEMENT	Count	Abstract Numbers
4.1 Avalanche, Snowstorms, Blizzards and Rockfall Readiness		
4.2 Community-based Disaster Management and Indigenous Knowledge	1	544
4.3 Emergency Preparedness and Response in Mountain Landscapes	0	
4.4 Enhancing Resilience and Preparedness of Mountain Communities	2	71, 244
4.5 Floods and Flash Floods in Mountains	5	148, 391, 397, 398, 432
4.6 Glacial Retreat and Glacier Lake Outburst	1	388
4.7 Landslide and Land Subsidence	4	385, 386, 732, 772
4.8 Protecting Mountain Biodiversity and Ecosystem Services	9	440, 471, 478, 488, 503, 504, 535, 559, 705
4.9 Resilient Infrastructure in the Himalayan Ecosystem	2	248, 377
4.10 Seismic Risks, Earthquakes and Mountain Environment	1	405
Day Three / Technical Session Theme 5 / 30-Nov-23 / 14:30 to 18:00		
TRADITIONAL RISK REDUCTION PRACTICES AND VOICES FROM THE GRASSROOTS	Count	Abstract Numbers
5.1 Community-based Disaster Risk Reduction	1	254
5.2 Constraints in Promoting Traditional Practices	1	527
5.3 Disaster Risk Management in Fisheries, Aquaculture	0	
5.4 DRR Development for Small Island Economies and LDCs	0	
5.5 Human-engineered Conflicts (Mitigation of)	0	
5.6 Nature-based Solutions for DRR	0	
5.7 Rebuilding in the Aftermath of the COVID-19 Pandemic	1	602
5.8 Scientific Validation of Traditional Knowledge	0	
5.9 Traditional Disaster Risk Reduction Practices of the People	4	31, 245, 452, 509
5.10 Traditional Knowledge and Innovations from the Grassroots	1	678

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1	WCDM23_ABS_S6190	Investigating Mass Balance of the Milam Glacier in the Western Himalaya using Geospatial Techniques	Mr. Ajay Kumar
2	WCDM23_ABS_U5693	LEGAL REGIME ON DISASTER RISK REDUCTION PRACTICES IN BRICS NATIONS.	Mr. Anoop Kumar
4	WCDM23_ABS_N1095	Risk Assessment Models for Multi-Hazard Analysis	Mrs. Jinu T P
5	WCDM23_ABS_H9368	AN ANALYSIS OF POST TSUNAMI DISASTER MANAGEMENT PLAN: A CASE STUDY OF CHENNAI AND KANCIPURAM DISTRICTS . TAMILANADU. Dr. Ashok kumar sahay, Consultant ISS , New Delhi. Dr. Namrata Handique, Department of Geography, Kirori Mal College, University of Delhi.	Dr. Ashok Kumar
6	WCDM23_ABS_C4613	A Disciplinary Evaluation of Mass Gathering Emergencies at Religious Fiesta in India	Mr. Madhukar Sanap
7	WCDM23_ABS_W1837	Investigating Critical Success Factors (CSFs) for Humanitarian Assistance and Disaster Relief (HADR) Operations Using Helicopters: An ISM Approach	Mr. Aniruddh Nain
8	WCDM23_ABS_E9041	Empowering Resilience: Case example of Civil Society-Led Community-Based Disaster Management in the Nilgiris Region	Dr. Kanagaraj Saminathan
9	WCDM23_ABS_M7155	Infodemic(s) management: An emergent information cataclysm in the twenty-first century	Dr. Raman Sharma
10	WCDM23_ABS_X7586	Analysis of Urban flooding of core Thimphu Thromde using Storm Water Management Model (SWMM) software and its mitigation measures	Mr. Rigden Yoezer Tenzin
12	WCDM23_ABS_Q1437	From Peaks to Valleys: Leveraging Himalayan Ecosystems for Disaster Resilience	Dr. Kamal Narayan
13	WCDM23_ABS_W1916	Legal Strategies for Safeguarding Himalayan Ecosystems: Balancing Biodiversity Protection and Development in India	Dr. Priyanka Dhar
14	WCDM23_ABS_W9017	Plant successional changes in recent landslides of Garhwal Himalayas in Uttarakhand	Mr. Deepesh Goyal
15	WCDM23_ABS_X7227	SMART CITY: A CASE OF IT PROJECT (DICCC) ON THE DEHRADUN SMART CITY: UNDER THE SMART CITY MISSION OF MoHUA, GOI	Dr. Sachita Yadav
16	WCDM23_ABS_D3591	Vulnerability Assessment to Natural Disasters: A comparative analysis of districts in Arunachal Pradesh	Dr. Bhupen Mili
17	WCDM23_ABS_H8390	Concrete Pillars of Development or Buildings of Disaster: Voices from Darjeeling and Kalimpong	Mr. Rahul Ganguly
18	WCDM23_ABS_C9020	Building Resilient Rural Communities: Participatory Approaches in Khattukhal Village for Sustainable Development	Mr. Ashok Gadde
19	WCDM23_ABS_N5096	A study on climate change using non-parametric approaches	Dr. Monika Devi
20	WCDM23_ABS_B1589	Hazard Risk Vulnerability and Capacity Analysis: A psychosocial perspective in disaster risk reduction.	Mr. Anil Hemanna Doddamani
21	WCDM23_ABS_D4592	Youth lead Urban Disaster Risk Reduction (UDRR), an innovative practice in the slums of twin city, Bhubaneswar & Cuttack	Mr. Proshin Ghosh
22	WCDM23_ABS_W7319	FROM 'DISASTER LABORATORY' TO 'THE ROLE MODEL OF DISASTER RESILIENCE': LESSONS FROM COASTAL BANGLADESH	Mr. Rezaur Rahman
23	WCDM23_ABS_N8101	PREVENTION THROUGH DESIGN – HOLISTIC APPROACH FOR DISASTER RISK REDUCTION	Mr. Nelson Davies Pallipuram
24	WCDM23_ABS_A1591	Applying non-destructive method to analyze carbon sequestration capacity of selected tree species from Gandhinagar; A step towards Decarbonization.	Dr. Roshni Adiyecha
25	WCDM23_ABS_G8555	Strengthening Psychosocial Preparedness for Persons with Disability (PwD) in Disaster Management - Time for Paradigm Shift in India	Ms. Anandhi Jothibalan
26	WCDM23_ABS_M4766	Review of Disaster resilience of Housing in Multi-Hazard Prone Sundarbans	Dr. Sutapa Das
27	WCDM23_ABS_K7512	Fire Safety Assessment of Public Heritage Building: A Case Study of the National Library Kolkata	Dr. Sutapa Das
28	WCDM23_ABS_C1918	Integrating Socio-Economic and Health Considerations in Flood Disaster Management in Prayagraj District	Dr. Kavita Gautam
29	WCDM23_ABS_O3601	COVID-19 Centric Policies For DRR (Emergency Communication System In Minimising Vulnerability And Reducing Chaos)	Mr. Vivek Singh

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30	WCDM23_ABS_J2415	APPLICATION OF ORTHOGONALITY RELATIONS TO PREDICTION OF TEMPERATURE DISTRIBUTION IN HYDRATING CONCRETE.	Dr. Donald Ugwuanyi
31	WCDM23_ABS_U1811	Ecological Refugees, Vanquished Islands and Need for Life-Boats in Southern Sunderbans, West Bengal	Ms. Sohini Chakraborty
32	WCDM23_ABS_F6841	Assessing Geo-Spatial Causal Relationship of Bio-Physical Indicators of Lower Son River Basin, India	Ms. Shipra Singh
33	WCDM23_ABS_G2648	Strengthening Climate Action and Disaster Resilience in South Asia for achieving Sustainable Development Goals	Prof. Bhaskara Rao Mulam
34	WCDM23_ABS_O6078	Recurring Catastrophic Disasters in NW Himalaya – Issues of Vulnerability and Risk Assessment	Dr. Devi Dutt Joshi
35	WCDM23_ABS_V3293	ROLE OF INDIGENOUS COMMUNITIES AND THEIR TRADITIONAL KNOWLEDGE IN DISASTER PREPAREDNESS AND MANAGEMENT	Dr. Aarushi Batra
36	WCDM23_ABS_D3286	Assessing the Impacts of Unregulated Water Release from Dams on Recent (2023) Floods and landslides in Himachal Pradesh, India: A Case Study and Policy Analysis	Mr. Mohammad Umar
37	WCDM23_ABS_S4350	Social Vulnerability Assessment of Flood Hazard Using Multi-criteria Decision Analysis (MCDA) And Geospatial Techniques. A Case Study of Selected Char Lands in Murshidabad District, West Bengal	Mr. Snehashis Alam
38	WCDM23_ABS_Y7731	Seismic Safeguard: Pioneering Earthquake Early Warning Systems for a Resilient Future	Mr. Khandokar Rafezul Haque
39	WCDM23_ABS_T7568	Biodiversity and Ecosystem based Climate Change Adaptation	Mr. Santosh Kumar
40	WCDM23_ABS_Y2691	Vulnerability of the high Himalayan mountain communities under the climate change scenario	Dr. Sheikh Nawaz Ali
41	WCDM23_ABS_R9709	SAMAASHRAYA: A super speciality clinic for psychosocial care and mental health services for disaster survivors.	Mrs. Ambika V S
42	WCDM23_ABS_B9416	Sustainable Development Goals in Bangladesh: Effect of COVID-19	Prof. Nasim Banu
43	WCDM23_ABS_G5373	Empowering Women in Bangladesh RMG Industry: Labour Law	Ms. N. Nabila Hoque
44	WCDM23_ABS_X8819	Households Resilience Characteristics of West Bengal in COVID-19 Pandemic	Dr. Tandra Mondal
45	WCDM23_ABS_P7559	Analytical Hierarchy Process (AHP) based Cyclone Coping Capacity Index of Bhadrak District, Odisha, India Using Geospatial Techniques.	Dr. Tushif Jaman
46	WCDM23_ABS_K1104	GIS-based Landslide Hazard Zonation (LHZ) Mapping Using the Analytical Hierarchy Process (AHP): A Case Study along National Highway-54, from Aizawl City to Lengpui Airport, Mizoram, India.	Mr. Kajal Kumar Mandal
47	WCDM23_ABS_W1695	Landslide Susceptibility Assessment using Remote Sensing and GIS in Uttarakhand: A Geospatial Approach	Ms. Divya Gehlawat
48	WCDM23_ABS_V4881	Assessment of Mountain-Specific Landslide Hazard Susceptibility and Risk in the Himachal Pradesh (Mandi): Using Geospatial Technology	Ms. Payal Mahato
49	WCDM23_ABS_A2757	A Resilient System for Communication under Disaster Conditions in Trinidad and Tobago and the Caribbean	Mr. Amit Neil Ramkissoon
50	WCDM23_ABS_T5482	Urban Growth and its Environmental Risks in Himalaya Under Climate Change: Understanding the Process and Options for Climate Resilient Urban Development	Prof. Prakash C. Tiwari
51	WCDM23_ABS_C8398	A comparison of the tropical climate's characteristics in Somali Regional State of Ethiopia and Indian State of Karnataka	Mr. Degu Zewdu
52	WCDM23_ABS_L7621	Climate Change Risk Assessment of Meghalaya and resilience through Centrally Sponsored Flagship programs	Mr. Vivek Lyngdoh
53	WCDM23_ABS_W5872	Diurnal scale variations of monsoon rainfall and trend analysis of rainfall maxima over the high mountainous terrain of Himachal Pradesh using high resolution gridded rainfall product	Ms. Anjana V S
54	WCDM23_ABS_U3035	Sustainable Post-Disaster Humanitarian Relocation Aiming Cost And Time Depreciation: Optimizing Conveyance Choices through MCDM	Mr. Mayank Singh Bhakuni
55	WCDM23_ABS_S6086	Women Representation in Disaster Governance in India.	Ms. Nancy Kumari
56	WCDM23_ABS_P5759	Disaster Preparedness Kits Ready or Not? Household Resilience for Flash Flooding in Uttarakhand	Prof. Sudha Arlikatti

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57	WCDM23_ABS_V2961	Urban Resilience in the Indian Context: Disentangling Challenges and Charting Implications	Mr. Rushikesh Kolte
58	WCDM23_ABS_T1124	EXISTING CHALLENGES OF DISASTER MANAGEMENT IN INDIA	Dr. M Vijay
59	WCDM23_ABS_A4613	CHARACTERIZATION OF METEOROLOGICAL PARAMETERS ASSOCIATED WITH THE CLOUD BURST EVENTS AND IDENTIFICATION OF THE PRECURSORS FOR DEVELOPING THE NOWCASTING SYSTEM OVER UTTARAKHAND REGION	Ms. Ahana Mukhopadhyay
60	WCDM23_ABS_S7687	A Study on Psychosocial Impacts of Climate Change faced by Farmers and the Implications of Green Social Work	Ms. Sathana Nagarajan
61	WCDM23_ABS_C6701	SHIPRA RIVER BASIN PLANNING FOR DEVELOPING RESILIENT STRATEGIES FOR MANAGING DROUGHT RISK	Dr. Ravi Galkate
62	WCDM23_ABS_D8113	Airborne Angles: A Comprehensive Review of Applications and Challenges	Mr. Syed Husain
63	WCDM23_ABS_I9679	Crop diversification as a requirement to adapt to the climate change crisis in Punjab through Farmer Producer Organizations	Ms. Katyayini Sood
64	WCDM23_ABS_P9650	DECADAL CHANGES IN GLACIER OF ALAKNANDA BASIN UTTARAKHAND UNDER WARMING CLIMATE	Mrs. Sandhya Singh
65	WCDM23_ABS_H2789	Building Resilient Leaders: Integrating Student Enrichment Programme into Psychosocial Care and Disaster Risk Reduction	Ms. Urmila Bamney
66	WCDM23_ABS_T7304	Disaster risk reduction and resilience through enhanced naval collaboration amongst BIMSTEC, SAARC and ASEAN countries	Mr. K S M Intisaar Inzimam
67	WCDM23_ABS_T9571	The LGBTQI+ Youth in the Face of Covid-19 Pandemic: A Study of Stressors, Needs and Resources	Ms. Harshavardhini S
68	WCDM23_ABS_E4519	Warning, evacuation and community response reduced loss of human life due to the impact of tropical cyclone Yaas in Odisha	Dr. Damodar Panda
69	WCDM23_ABS_C7514	Simulation-Based Performance Assessment of Urban Road Network under Disruptive Scenarios: A Case Study of Delhi	Mr. Piyush Lalwani
70	WCDM23_ABS_M8900	Microplastics an emerging Disaster to Fisheries and Aquaculture sector	Dr. Nivedita Das
71	WCDM23_ABS_A2561	Effects of Climate Change: A case study of Leh, Ladakh, India	Mr. Pankaj Kumar
72	WCDM23_ABS_Q2033	Catastrophic mass movement and glacial lake outburst flood hazard: From regional scale assessment to local hazard and risk assessments- insights of reconstructed real-life events, anticipated future events, and disaster risk reduction	Dr. Ashim Sattar
73	WCDM23_ABS_O6612	UNU-Global Mountain Safeguard Research activities across scales: bridging science, policy and practice from local to continental level	Dr. Navneet Kumar
74	WCDM23_ABS_R9893	ROLE OF SOLAR ENERGY IN DISASTER MANAGEMENT: AN ANALYSIS IN THE CONTEXT OF INTERNATIONAL SOLAR ALLIANCE	Dr. Garima Tiwari
75	WCDM23_ABS_Y4047	Natural Disaster experience and psychosocial factors among adolescents- A literature review	Ms. Fathima Hasanath K P
76	WCDM23_ABS_S6512	Social Justice and Equality in Disaster Resilience in India: An Analysis in the Context of SDGs	Ms. Jyotika Verma
77	WCDM23_ABS_K4276	A Review on Examining the Psychosocial Effects on Individuals with Preexisting Mental Health Conditions in the Aftermath of Disasters	Mr. Justin Johnson
78	WCDM23_ABS_U6501	Climate Proofing of Critical Infrastructure in India: Mainstreaming Climate Action Using a Risk-based Approach to Infrastructure Development	Ms. Pallavi Dhandhanian
79	WCDM23_ABS_I1319	A Study on innovative methods and strategies in flood management system in Andhra Pradesh	Dr. K Rajesh Kumar
80	WCDM23_ABS_A1702	An observation of multiple causes of Chamoli Disaster: A case study	Mr. Wali Akhtar
81	WCDM23_ABS_D1739	Strengthening Disaster Resilience: The Role of Community Engagement and Social Awareness - Lessons from Uttarakhand, India	Mr. Harsh Vardhan Pant
82	WCDM23_ABS_F1907	Climate Chaos: Navigating the dual challenge faced by migrant workers in Bengaluru, India	Dr. Siji Chacko
83	WCDM23_ABS_L5919	Quantifying Glacier Retreat and Elevated Lake Growth Using Remote Sensing for Disaster Management in Western Himalaya	Dr. Remya S N

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84	WCDM23_ABS_H9779	Rainfall variability and trend analysis of Mandakini River Watershed (1983-2022) using Mann Kendall, ITA and Sen's Slope tests	Mr. Neeraj Bohat
85	WCDM23_ABS_H8422	Assessment of Mountain Slope Instability using Remote Sensing Technique	Ms. Sakshi Tripathi
86	WCDM23_ABS_J7908	Applicability of Individual Sample as Mean for Post Disaster Mapping using Fuzzy Machine Learning Model	Ms. Anamika Palavesam Sarathamani
87	WCDM23_ABS_Q8804	Improving Disaster Resilience Through Climate Adaptation and Preparedness	Dr. Leena Gadkari
88	WCDM23_ABS_L1957	Understanding the Landslide Hazard in Parts of the Uttarakhand Himalaya: From Earth Observation to Numerical Simulation	Dr. Shovan Chatteraj
89	WCDM23_ABS_E1834	Rapid need assessment of Karnataka flood survivors for mental health and psychosocial support	Dr. Sanjeev Kumar Manikappa
90	WCDM23_ABS_K7038	Sub-district level hazard mapping of monsoon variability and extremes for Uttarakhand	Mr. Shravan Prabhu
91	WCDM23_ABS_M8057	"Enhancing Nurses' Disaster Management Awareness and Engagement: Investigating the Impact of an Intervention in a Tertiary Care Setting"	Mr. Mahendra Kumar
92	WCDM23_ABS_D9708	Assessment and Improvement of Emergency Safe Shelter (ESS) infrastructure for Disaster Resilience in India: A multidisciplinary study	Mr. Aashik Surani
93	WCDM23_ABS_S1815	Referral services for disaster survivors during COVID-19 through the National Psychosocial Support helpline	Ms. Chaitali Mendon
94	WCDM23_ABS_S5784	A CRITICAL REVIEW OF THE EFFECTS OF URBAN FLOODING IN INDIA	Ms. Vratika Vratika
95	WCDM23_ABS_D4744	Variations in the cooling effect of different green infrastructure typologies in an urban environment: Case study of Bhopal city	Mr. Aishwarya Dwivedi
96	WCDM23_ABS_J3766	Climate Change Risks in Mountain Cities and Infrastructure Governance: A Case Study of Shimla, Himachal Pradesh	Ms. Vaishali Sharma
97	WCDM23_ABS_O3303	Lightning in Jharkhand: Factors and response	Mr. Priyanshu Roy
98	WCDM23_ABS_W6035	STRONG COMMUNITY WITH STRONG RESILIENCY: ON VULNERABLE UTTRAKHAND AND HP	Dr. Gajadhar Choudhary
99	WCDM23_ABS_H7193	Title: Social Unrest of Manipur	Ms. Shristi Priya
100	WCDM23_ABS_L7642	Enhancing Fire Safety in Urban India: A Comparative Study of Development Regulations	Ms. Shipra Goswami
101	WCDM23_ABS_K1059	Analysis of variations in accessibility of public health facilities: A comparative study based on Chamoli & Rudraprayag Districts.	Mr. Neelkamal Alomayan Kalita
102	WCDM23_ABS_A9011	Post disaster damage assessment using Deep Learning techniques towards resilience	Mr. Sujith Kumar Saka
103	WCDM23_ABS_B3608	Detection and Mapping of Flood Inundated Areas using SAR and Deep Learning	Ms. Aishwarya Makwana
104	WCDM23_ABS_U6532	Enhancing Tourist Mobility and Sustainable Growth: A Comprehensive Mobility Plan for Mussoorie	Ms. Srishti Singh
105	WCDM23_ABS_L1528	Flood Vulnerability of Urban Buildings in Hilly Area: A case study of Nongstoin Town, Meghalaya	Ms. Nikita Lahiri
106	WCDM23_ABS_V2854	Integrating GIS Modelling for Optimal Evacuation Patterns and Resilient Crowd Management	Dr. Yash Kumar Mittal
107	WCDM23_ABS_H8944	Comprehensive analysis of land subsidence in Joshimath due to infrastructural development and its geohazard implications	Ms. Shweta Mishra
108	WCDM23_ABS_O9889	Utilizing social capital to address health challenges in areas affected by disasters in North India	Dr. Farheen Choudhary
109	WCDM23_ABS_H5892	Evaluating spatial effectiveness of a community-based model of disaster risk management and post-disaster coping mechanism: the Odisha model.	Mr. Amit Biswal
110	WCDM23_ABS_C6131	Community Resilience Capabilities and Disaster Recovery: A study of coastal communities of Kerala	Dr. Sangeetha K Prathap
111	WCDM23_ABS_T6108	"Where is the Cyclone?": Driving the attention of policymakers towards cyclone risk reduction and cyclone risk communication.	Ms. Sreshtha Mondal
112	WCDM23_ABS_D4811	Geospatial Analysis of the Irshalvadi Village Landslide: A Case Study of Hazard Assessment and Mitigation	Dr. Mandar Malandkar

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114	WCDM23_ABS_S9550	Disaster Risk Reduction and Harmonizing Economic Development for Small Coastal Island	Ms. Sadia Sristy
115	WCDM23_ABS_Y9744	Carrying Capacity Breach In The Himalayas	Ms. Bidisha Chatterjee
116	WCDM23_ABS_B2580	Antecedents and Consequences of Socio-ecological Vulnerability to Cyclones in the Coastal Odisha	Prof. Subhakanta Mohapatra
117	WCDM23_ABS_C7490	ASSESSMENT OF SOCIAL VULNERABILITY TO CYCLONE HAZARDS IN ODISHA AND WEST BENGAL: A DISTRICT-LEVEL ANALYSIS	Ms. Anushka Goswami
118	WCDM23_ABS_U6668	Human Vulnerability towards Extreme Heat over Tropical India	Dr. Jayashree Sen
119	WCDM23_ABS_O3066	Flood Mapping and Flood Risk Zonation in Chiplun Tehsil of Maharashtra, India	Ms. Sai Shelar
120	WCDM23_ABS_K3869	Environmental Vulnerability Assessment using an Integrated SMCDM Method and Geospatial Technology – A Case study of Ranikhola Watershed, Sikkim Himalaya, India	Mr. Sudip Dey
121	WCDM23_ABS_Y3337	Psychosocial Needs of the Elderly During the COVID-19 Pandemic: A National Psychosocial Support Helpline Perspective	Mr. Allen Christopher
122	WCDM23_ABS_F2251	Evolving from Vulnerability to Resilience: Investigating the Influence of Early Warning Systems on Floods and Cyclones in India	Ms. Shreya Wadhawan
123	WCDM23_ABS_W1795	Identification of HEC risk zone using various Geo-environmental variables in GIS environment: A study on Rangjuli Forest Range Of Goalpara District, Assam	Mr. Alinda Hazowary
124	WCDM23_ABS_N5477	Negotiating a Collective G20 Framework for Disaster Risk Reduction: Analysing Role of India's G20 Presidency	Dr. Navjeet Sidhu Kundal
125	WCDM23_ABS_T2660	Traditional Healing Wisdom and Resilience: Exploring the Bhotiya Tribe's Ayurvedic Practices in Health and Disaster Preparedness	Ms. Kratika Verma
126	WCDM23_ABS_C5808	Resilience Rooted in Place: Exploring Vernacular Flood Adaptation Strategies in Dharavi	Mr. Anubhav Goyal
127	WCDM23_ABS_O9470	Computation of drought vulnerability using Earth Observation data and AHP technique for Barakar River Basin, Eastern India	Ms. Anuva Chowdhury
128	WCDM23_ABS_J2241	Hospitals as Critical Infrastructure: Exploring the Significance and Flexible Potential in Disaster Management for Social Value	Mr. Sobhagya Mittal
129	WCDM23_ABS_N7343	Urban flood in Lower Periyar River Basin, Kerala: Patterns of Vulnerability and Resilience among Women	Dr. Jayarajan K
130	WCDM23_ABS_S5568	Integrating Blue-Green Infrastructure into Urban Planning in India	Mrs. Reshmi Manikoth Kollarath
131	WCDM23_ABS_T8827	Uncovering the benefits of natural disasters	Ms. Ritika Dan
132	WCDM23_ABS_O6370	Youth-led Response: A Case Study from Himachal	Ms. Dolphi Raman
133	WCDM23_ABS_G9712	Leveraging advances in Spatial Data Sciences and Deep learning techniques for Impact assessment of Climate Change on Himalayan Ecology and Multi-hazard Risk Zonation	Dr. Seema Joshi
134	WCDM23_ABS_W9840	Need to Integrate Psychosocial Preparedness for the Management of Natural Disasters	Mr. Anil Hemanna Doddamani
135	WCDM23_ABS_K4253	Siwalik Group of rocks, the deadly supplier of sediment loads chocking the rivers in Brahmaputra basin in North East India.	Mr. Gautam Saha
136	WCDM23_ABS_G3575	Hydrodynamic Modeling and Emergency Action Plan for Disaster Management Due to Dam Break	Dr. Rahul Jaiswal
137	WCDM23_ABS_E7631	Ecological Risks in Mountain Cities and Infrastructure Governance: A Case Study of Shimla, Himachal Pradesh	Ms. Vaishali Sharma
138	WCDM23_ABS_A7749	Climate Change, Disasters and threats to Sustainable Development: Role of Media in a Citizen-Centric Crisis Communication Policy	Mr. Himanshu Shekhar Mishra
139	WCDM23_ABS_Y7872	Traditional disaster risk reduction practices of the people and their effectiveness in the present world	Ms. Nida Khan
140	WCDM23_ABS_Y9399	SOUTH WEST KHASI HILLS DISTRICT, MAWKYRWAT, MEGHALAYA (INDIA) LANDSLIDES' 2022: A LESSON LEARNT	Dr. Eborni S Langshiang
141	WCDM23_ABS_E8149	GIS integrated assessment of sediment retention services in Doon valley of Uttarakhand: Valuing the soil protection services of Forest Ecosystem	Ms. Diksha Verma

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143	WCDM23_ABS_V6638	Participatory Avalanche Prediction Appraisal	Mr. Devashish De
144	WCDM23_ABS_S1393	Promotion of the Disaster Risk Assessment Tool for Hospitals in India	Dr. Nidhi Yadav
145	WCDM23_ABS_N6588	Optimizing Helicopter Landing Zones in Uttarakhand's Mountainous Disaster-Prone Region: A Multicriteria GIS Approach	Ms. Yamini Agrawal
146	WCDM23_ABS_T7019	Social Equity in Disaster Management: A Study of Trivandrum's City Disaster Management Plan	Ms. Pallavi George
147	WCDM23_ABS_P9500	On applicability of Artificial Intelligence and Machine Learning in data-sparse region of Himalaya for climate and disaster resilience	Mr. Tanmay Dhar
148	WCDM23_ABS_R3426	Flood Hazards Management in Uttarakhand, India, Amidst Compounding Climate Risks at Global Warming Levels	Dr. Pawan Chaubey
149	WCDM23_ABS_J1329	1) SLOPE PROTECTION, LANDSLIDE MITIGATION AND DISASTER MANAGEMENT USING FLEXIBLE CCGC SOLUTION 2) QUICK INSTALL RISK FREE FLOOD BARRIER IN FLASH FLOOD PRONE AREAS 3) PROTECTION OF COASTLINE USING GEOTEXTILE TUBES AND PROTECTION OF GEOTEXTILE TUBES WITH CCGM	Mr. Sanjeev Vyas
150	WCDM23_ABS_R7096	CMIP5 ensemble-based spatial rainfall and temperature projection for disaster mitigation in six hilly districts of Uttarakhand Himalaya	Mr. Tanmay Dhar
151	WCDM23_ABS_K6378	WEATHER BASED ADVISORY SYSTEM AND FIELD-BASED RESEARCH INTERVENTION FOR CLIMATE RISK REDUCTION IN AGRICULTURE	Dr. Ratnesh Kumar Jha
152	WCDM23_ABS_I1340	Evaluation of Liquefaction Induced Settlement in Reclaimed Ground: A Case Study	Mr. Supratim Chanda
153	WCDM23_ABS_T2153	ROLE OF DISASTER MANAGEMENT DURING EARTHQUAKE	Ms. Arti Mehrotra
154	WCDM23_ABS_X5237	Multipurpose Disaster Support Shelters: Experience of the Chittagong Hill Tracts, Bangladesh	Dr. Mahfuzul Haque
155	WCDM23_ABS_K4344	Livelihood Strategies for Building Disaster Resilience Community: A Systematic Review	Mr. Deepak Marahatta
156	WCDM23_ABS_K9265	Evaluating Community Response to Fire: A Case of JJ Clusters in Delhi, India	Ms. Satorupa Karmakar
157	WCDM23_ABS_V8848	Demystifying CAT Bond Challenges in India	Ms. Nandini Suresh
158	WCDM23_ABS_U9397	Enhancing Disaster Resilience in Hill Towns through Optimal Open Space Planning	Dr. Arpan Paul Singh
159	WCDM23_ABS_O5902	Nature-based solutions for Landslide hazard management: Trends, Challenges and Opportunities	Dr. Gobinath R
160	WCDM23_ABS_U9705	Suitability studies on employing soil bioengineering practice in landslide affected mountainous region in South India – A case study of Nilgiris district, Tamilnadu, India	Dr. Gobinath R
161	WCDM23_ABS_E7349	Disaster Preparedness and Awareness among University Students: A Study of Awareness and Preparedness for Earthquake	Dr. Neeti Kushwaha
162	WCDM23_ABS_R1102	Revisiting the Tragedy of Mega Kashmir Earthquake of 2005: With focus on the lessons learnt and preparedness level for another future disaster	Mr. Rameez Sudden
163	WCDM23_ABS_O6058	Disaster Risk Reduction and Youth Volunteerism in Kerala: Evidence-Based Reflections	Mr. Muhammed Nafih Km
164	WCDM23_ABS_F8483	Rapid damage assessment of Loss and damage to infrastructures using emerging technologies	Dr. Vishwas Chitale
165	WCDM23_ABS_A9923	Geo-environmental changes along Upputeru river in parts of Krishna-Godavari River Delta, Andhra Pradesh, India	Dr. Venkata Ramana Murty Moida
166	WCDM23_ABS_C4247	Sustainability and climate change	Mr. Tushar Sahu
167	WCDM23_ABS_A9992	Comparative analysis of Landslides Inventories Dataset in Solan district of Himachal Pradesh, India	Ms. Alisha Sood
168	WCDM23_ABS_Q6091	IMPACT OF CLIMATE CHANGE ON COASTAL COMMUNITIES OF ODISHA	Dr. Malini Sethi
169	WCDM23_ABS_K2153	Rebuilding Industry in the aftermath of the COVID-19 pandemic: Risk reduction practices and risk transfer.	Dr. Vilas Waikar

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171	WCDM23_ABS_O2210	A comparative Assessment of landslide susceptibility analysis using weighted overlay, Frequency Ratio, and Shannon's Entropy models	Ms. Ankita Sonkar
172	WCDM23_ABS_V6903	Developing an Indicator based toolkit for prioritizing mountain trekking trails in India	Mr. Kinkar Bhattacharjee
173	WCDM23_ABS_V3385	Eco-Tourism as a Tool for Sustainable Livelihood in a Multi-Hazard Region: Exploring the Mousuni Island Case in West Bengal	Mr. Aritra Ganguly
174	WCDM23_ABS_W2149	Space-based Techniques For Mapping Spatial And Temporal Extent Of Drought	Ms. Hempushpa Sahu
175	WCDM23_ABS_U5071	HOW COVID AND OTHER DISASTERS AFFECTED INDUSTRIES IN THE PALGHAR REGION.	Mr. Vivekanand V. Kadam
176	WCDM23_ABS_S8550	WOMEN IN DISASTER MITIGATION AND ITS AFTERMATH: INSIGHTS FROM UTTARAKHAND	Mrs. Garima Bisht
177	WCDM23_ABS_Q3259	Effect of Earthquake on Underground twin-tunnels	Dr. Manendra Singh
178	WCDM23_ABS_W1801	Landslide Susceptibility Mapping using the XGBoost model and Hyper-parameter Optimization Techniques in Aglar Watershed, part of Lesser Himalaya	Mrs. Dipika Keshri
179	WCDM23_ABS_L6347	Mindful Resilience: Fostering Mental Health and Wellness in the Face of Disaster	Dr. Saransh Raja
180	WCDM23_ABS_G1760	Perception on vulnerability of ecosystems towards climate change and disaster preparedness interventions	Dr. Ratnesh Kumar Jha
181	WCDM23_ABS_Y8843	NbS for Urban Resilience: Evaluating Urban Greening Index and Ease of Living parameters	Dr. Divya Subramanian
182	WCDM23_ABS_K8324	Comparison analysis of satellite and field based Precipitation for North Western Himalaya	Ms. Anushka Vashistha
183	WCDM23_ABS_S7363	The Nexus Between Air Pollution, Climate Change, and Policy Initiatives: A Case Study of Delhi	Dr. Jayachandran Kollayil Sasidharan
184	WCDM23_ABS_B5081	Biofortification Against Hidden Hunger: Current State, Progress and Challenges	Ms. Pooja Srivastav
185	WCDM23_ABS_J9345	The Himalayan Ecosystem: Joshimath and its Solutions	Ms. Polasa Bhuvanagri
186	WCDM23_ABS_G7811	Plant Biofortification to fight anaemia: Potential impact on hidden hunger for iron	Ms. Pooja Srivastav
187	WCDM23_ABS_A3549	Food supply chain management in disaster events	Mr. Karthik H P
188	WCDM23_ABS_I7002	Climate Resilient Practices for Sustainable Agriculture: Recent trends and challenges	Dr. Thota Soujanya
189	WCDM23_ABS_A2682	Disaster Risk Financing: Parametric Insurance and Beyond.	Dr. Vilas Waikar
190	WCDM23_ABS_M7209	Food water nexus -strategies, challenges and management	Mr. Karthik H P
191	WCDM23_ABS_K8178	Neglected underutilized species - key to climate resilient agriculture	Mr. Chennamsetti Lakshmi Naga Manikanta
192	WCDM23_ABS_Q2807	Social capital on disaster management and resilience: A case of post-2015-earthquake recovery in Nepalese mountain communities	Mr. Dipak Bishwokarma
193	WCDM23_ABS_C8617	Case study of developing Mumbai City's District Disaster Management Plan encompassing Global and National Frameworks on DRR	Ms. Chinmai Hemani
194	WCDM23_ABS_L7340	Animal Inclusive DRR - Way Forward to ' One World-One Family-One Future' .	Dr. A K Sinha
195	WCDM23_ABS_C7792	FACTORS RESPONSIBLE FOR ADAPTIVE CAPACITY OF FARMING COMMUNITY IN CLIMATE VULNERABLE STATES OF INDIA: AN ANALYTIC HIERARCHY PROCESS MODEL	Dr. Sudhanand Prasad Lal
196	WCDM23_ABS_R4057	Grass peas (Lathyrus sativus L.): a nutritional supplement, an orphan crop, or merely food?	Mr. Saikrishna Reddy Thokala
197	WCDM23_ABS_O5808	Digital Technologies and Environmental Concerns in Mountain Ecosystems: A Systematic Literature Review	Mr. Abhishek Kumar
198	WCDM23_ABS_W2990	Disaster Risk Reduction: Integrating Ecosystem-Based Strategies and Sustainable Practises in High-Altitude Landslide-Prone Regions of Kerala, India	Mr. Muhammed Nafih Km

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200	WCDM23_ABS_O3521	Biotechnology for sustainable agriculture in light of climate change	Dr. Thota Soujanya
201	WCDM23_ABS_A1262	Disaster Vulnerability of Transgender Communities: Assessing its Impact and Management in India	Ms. Simran Singh
202	WCDM23_ABS_S2845	Climate Change and Natural Disasters: Navigating a Legal Response	Dr. Vidhi Madaan Chadda
203	WCDM23_ABS_L6064	Assessing and Mapping of Flood Risks Management and Mitigation in Mumbai City – An Empirical Study	Mrs. Shovonita Acharjee
204	WCDM23_ABS_K6074	Assessment of Climate Change and its Threat to Rice Production	Mr. Bharath Kumar Margam
205	WCDM23_ABS_K4864	Tourism's Footprint: Unravelling the Link to Disaster Risk	Dr. Arpan Paul Singh
206	WCDM23_ABS_E8004	CASE STUDY- EFFECTIVENESS OF CLIMATIC DATA IN EARLY PREDICTING OF WILDFIRE OF FIRE PRONE AREA	Ms. Saba Afshaan A
207	WCDM23_ABS_R6021	MINIMIZATION OF FALSE ALARM IN ACTIVE FIRE DETECTION USING COMPOSITION OF RADAR AND OPTICAL IMAGERY IN DEEP LEARNING PLATFORM	Ms. Saba Afshaan A
208	WCDM23_ABS_R8569	PRECISION SMALL FIRE DETECTION IN REMOTE SENSING USING A NEW DATA FUSION TECHNIQUE OF MULTI-SENSOR DATA	Ms. Parvathy Ranjit Dev
209	WCDM23_ABS_M3800	Accuracy Improvement In Remote Sensing Based Fire Detection Models Through A New Holistic Methodology Combining Block Based Analysis and Learning without Forgetting	Ms. Parvathy Ranjit Dev
210	WCDM23_ABS_C2701	TRADITIONAL KNOWLEDGE AND PRACTICES IN DISASTER MANAGEMENT: A STUDY ON THE DARJEELING- HIMALAYAN REGION	Ms. Clare Lizamit Samling
211	WCDM23_ABS_A4229	Local Governance and Disaster Management in Kerala: Challenges and Insights	Ms. Aswathi K R
212	WCDM23_ABS_B9148	Small Wildfire Detection Using Satellite Images	Dr. Shuvrangshu Jana
213	WCDM23_ABS_E6871	Implementation of Automated Flood Warning System for NTPC Tapovan Vishnugad Hydro Power Project near Joshimath, India	Dr. Anubhav Srivastav
214	WCDM23_ABS_J9237	Disaster Management after Massive Glacial Debris Flow Incident at NTPC Tapovan Vishnugad Hydro Power Project near Joshimath, India	Dr. Anubhav Srivastav
215	WCDM23_ABS_R4728	Autonomous Swarm Systems for Forest Firefighting	Dr. Shuvrangshu Jana
216	WCDM23_ABS_U9323	Role of Coastal Green and Gray Infrastructure in Coastal Risk Assessment for Tamil Nadu: A Case Study	Dr. Mayamanikandan Thangavelu
217	WCDM23_ABS_G3454	A Review of Existing Urban Planning Initiatives in North Indian Hill Towns	Mr. Kshitiz Agarwal
218	WCDM23_ABS_B6096	Seismic risk assessment of Srinagar, Jammu & Kashmir	Mr. Rishi Garhwal
219	WCDM23_ABS_B6343	Design and Construction of Sustainable Artificial Lakes in Small Communities for Disaster Management	Mr. Dipak Basumatari
220	WCDM23_ABS_Q4822	Good Construction Techniques to Minimise Disaster in Roads & Retaining Walls Mr. S.K. Nirmal, Secretary General1, Mr Satander Kumar, Technical Consultant2 Indian Roads Congress, Kama Koti Marg, Sector 5 RK Puram, New Delhi 110022, The paper in brief, deals with possibly good road & retaining	Mr. Satander Kumar
221	WCDM23_ABS_E5982	NATURE BASED SOLUTION FOR DISASTER RESILIENT INFRASTRUCTURE IN INDIA	Mr. Saurabh Krishnan
222	WCDM23_ABS_I5989	CHALLENGES OF DISASTER MANAGEMENT IN DEVELOPING COUNTRIES LIKE INDIA	Mr. Utkarsh Ranjan
223	WCDM23_ABS_U6489	Disaster-Resilient Approaches in Construction Activities: A Comprehensive Analysis	Mr. Pandit Waghmode
224	WCDM23_ABS_J2557	Community based disaster risk reduction	Ms. Shrishti Vats
225	WCDM23_ABS_U4007	Vernacular Architecture at the verge of climate change and disaster risk. Case of Trans-Himalayan Region of Nepal: Dho Tarap, Dolpo	Ms. Nistha Nakarmi
226	WCDM23_ABS_K6236	Strategies for mitigation and adaptation to the climate change impact in the char land ecosystems of the teesta river basin	Mr. Md. Manik Ali

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228	WCDM23_ABS_F4184	Understanding Landslide Triggering Parameters in the Himalayas: Insights from Remote Sensing and Geospatial Analysis	Mr. Rahul Das
229	WCDM23_ABS_F8305	Climate Change, Disasters, and Development Nexus in Nepal: A Study of Vulnerabilities and Adaptation Strategies in Doti and Bajhang Districts	Mr. Dhanej Thapa
230	WCDM23_ABS_B7173	An Empirical Analysis Format for Disaster Management of Major Ports in India	Dr. Masilamani Sekar
231	WCDM23_ABS_U1231	Case Studies of Landslide Detection in Himachal Pradesh, India, using HazMapper Application	Mrs. Deepti Nautiyal
232	WCDM23_ABS_R3744	FROM RISING TIDES TO RAGING FIRES: Effect of Climate Change on Disaster Management	Mr. Utkarsh Ranjan
233	WCDM23_ABS_A7228	Disaster-Development Interface: Navigating Intersections and Pathways in Vulnerability Creation	Mr. Kabin Maharjan
234	WCDM23_ABS_O3539	Bamboo: The win-win solution for Strengthening Climate Action and Disaster Resilience	Mr. Sumit Kumar Agarwal
235	WCDM23_ABS_P9699	Vulnerability and Capacity Assessment: An Empirical Study of Chandrabhaga Nolia Sahi, Odisha in the face of Cyclone	Mr. Sidharth Verma
236	WCDM23_ABS_V2610	Machine Learning and Geospatial Technology for Flood Prediction and Mapping: A step towards disaster preparedness in the Uttarakhand region of India	Ms. Atulya Dhar
237	WCDM23_ABS_B3190	Estimating Climate-induced Residual Loss and Damage: A Comprehensive Risk Assessment of Amphan 2020	Ms. Devdyuti Bose
238	WCDM23_ABS_R3382	Sustainable Project Management in the Hilly Regions of North India	Prof. Manish Jantikar
239	WCDM23_ABS_K7053	Assessing Flood Susceptibility and Quantifying Flood Hazard across the Vast Ganga Sub-basin through a Coupled Framework of Geomorphic Descriptors and Advanced Machine Learning Techniques	Mr. Vaibhav Tripathi
240	WCDM23_ABS_H2950	Shoreline Demarcation and Erosion/Accretion Estimation in the parts of Tamil Nadu Coast, India	Ms. Anuya Ramteke
241	WCDM23_ABS_Q4314	Nature and Cause of Joshimath Land Surface Deformation: Characterisation of Subsidence vs Slope-induced Deformation and Slow Secular Deformation vs Rapid Transient Deformation	Dr. R.S. Chatterjee
242	WCDM23_ABS_C7782	Rapid Damage Detection of Earthquake-impacted Built Heritage using High Resolution Space borne data and textural descriptors	Dr. Hina Pande
243	WCDM23_ABS_A4795	Nurturing Mountains: Strategies for Biodiversity Conservation Amidst Hazards	Ms. Ishani Sharma
244	WCDM23_ABS_G9735	Enhancing the Livelihood Security of rural poor in Landslide Threatened Areas, Case area: Devikulam, Idukki	Ms. Aswathy K B
245	WCDM23_ABS_D2803	Kath Kuni Architecture: Bridging Tradition and Modern Earthquake Resilience.	Ms. Jasmine Parihar
246	WCDM23_ABS_M1202	A study on Anthropogenic pressure in hilly area of Nainital district in Uttarakhand	Mrs. Dhenesh Raj
247	WCDM23_ABS_K4906	Climate change challenges on the physical livelihoods of coastal fishermen community of Malappuram, Kerala, India	Dr. Bindu Mv
248	WCDM23_ABS_S7519	Shivratri, Climate Change and Natural Calamities: A Focus on the Debilitating Effects of Mega-Celebration in Mountain Ecosystem of Haridwar	Ms. Nitesh Lohan
249	WCDM23_ABS_B2796	Autoradiographic imprints of Uraniferous Middle Siwaliks: A case Study.	Mr. Harish Khali
250	WCDM23_ABS_P8006	Flood Susceptibility Mapping using MaxEnt and AHP for Darbhanga, Bihar	Ms. Barkha Gupta
251	WCDM23_ABS_X2400	Quantifying Soil Erosion Dynamics in the Bhagirathi Basin: A Geospatial Analysis Using Google Earth Engine and the Revised Universal Soil Loss Equation (RUSLE)	Mr. Harish Khali
252	WCDM23_ABS_T5862	Advancements in Remote Sensing and GIS Technologies for Disaster Risk Assessment in Mountainous Terrain: A Review	Ms. Vatsala Solanki

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253	WCDM23_ABS_N7334	Ground Response Analysis for The Museum Hall Complex and Other Adjoining Structures at The Statue of Oneness Site in Omkareshwar, Madhya Pradesh	Mr. Devagya Raman
254	WCDM23_ABS_B8755	CLIMATE RESILIENT PLANNING FOR BACKWATER ISLANDS - A CASE OF MUNROE THURUTHU, KERALA	Ms. Malavika Ramesh K
255	WCDM23_ABS_S5679	The Health Risks and Challenges of Managing E-Waste during Post-disaster Recovery	Ms. Abhilasha Dohare
256	WCDM23_ABS_K9778	Landslide Information Extraction in Multiple Satellite Datasets using YOLO-NAS and Transfer Learning	Dr. Naveen Chandra
257	WCDM23_ABS_M9419	Geodesign framework for flood resilient town: A case study of Kullu	Ms. Shivani Soni
258	WCDM23_ABS_Y1583	Exploring the Use of Machine Learning Algorithms for Earthquake Early Warning Systems	Dr. Bhavesh Pandey
259	WCDM23_ABS_P1218	Climate Change Perceptions, Impacts and Community Led Adaptation Strategies in Noakhali Coast, Bangladesh	Prof. Edris Alam
260	WCDM23_ABS_V8851	Transforming Disaster Response Mechanism of Police Forces in India	Mr. Sagar Ghodasara
261	WCDM23_ABS_Y9199	Environmental Challenges in the 21st Century and Need of Feminist Foreign Policy Framework	Dr. Geeta Geeta
262	WCDM23_ABS_J6013	HVDC submarine cable: A perspective towards accomplishing UN's SDG Goals by De-Carbonization of marine ecology	Ms. Shabnam Parveen
263	WCDM23_ABS_G2098	The variability of nFLH (Chl-a Fluorescence) in Off Kakinada coastal waters in phytoplankton blooming and non-blooming period	Mr. Yarramsetti Umamaheswara Rao
264	WCDM23_ABS_L2036	Seasonal Increase in Natural Disasters in Uttarakhand and the Role, Challenges and Policies adopted by the Government in Disaster Risk Reduction	Ms. Taruna Sabharwal
265	WCDM23_ABS_E2305	Dynamic Framework to Optimize Disaster Response Measures during Cyclone – A Case of Cuddalore District, Tamil Nadu, India.	Mr. Hanumanth Ram T
266	WCDM23_ABS_O1869	Climate Change and Children of Mountain Communities: Assessing the Implications of Disasters on their Education and Searching for Alternatives in Technology	Mr. Ashwani Umar
267	WCDM23_ABS_X6825	Observation of pre-earthquake signals prior to Sumatra-Andaman region earthquakes (M6.0) occurred between 1991 and 2021	Mrs. Ramya Jeyaraman
268	WCDM23_ABS_X2670	Role of Machine Learning and Data Analytics in Disaster Early Warning Systems: Case Studies from the Indian Region	Mr. Saravanan Muthusamy
269	WCDM23_ABS_D5320	Appraisal of Active Tectonics in the Piedmont region of Uttarakhand Himalaya, India: Insights from Morpho-tectonic analysis and Ground Penetrating Radar (GPR) Investigations.	Mr. Harsh Kumar
270	WCDM23_ABS_L2409	Preparing Tomorrow's Heroes: Training School Children for Earthquake Response and Early Warning	Dr. Bhanu Chamoli
271	WCDM23_ABS_J3624	Urban Flooding in Bengaluru: Assessing Causes, Consequences, and Integrated Urban Flood Mitigation Strategies	Prof. Roopa Chikkalgi
272	WCDM23_ABS_S4096	An Analysis of Socio-Economic Vulnerability to Natural Hazards: A Case Study of Uttarakhand	Dr. Desh Deepak Singh
273	WCDM23_ABS_B7151	Co Design A community participation model for disaster management	Dr. Kankana Narayan Dev
274	WCDM23_ABS_O6224	Evaluation of the climatic actions on the performance of steel bridges in India using the vibration methods	Mr. Bhushan Raisinghani
275	WCDM23_ABS_D1582	THE ROLE OF PHYSIOTHERAPIST IN DISASTER MANAGEMENT	Dr. Dr Rupam Sarkar
276	WCDM23_ABS_J8809	Role of Radiation oncology units in tertiary care hospitals during a Nuclear Catastrophe	Prof. Winfred Michael Raj E
277	WCDM23_ABS_G5315	Role of a social worker during a disaster	Ms. Sakshi Gupta
278	WCDM23_ABS_G2745	Health and disaster management	Mr. Joel Renny
279	WCDM23_ABS_R7287	Climate change, sustainability & Health assurance: Strengthen Bio economy: Effective utilization of natural resources; look sea & sea vegetables.	Prof. Ramesh C Gupta
280	WCDM23_ABS_T5481	POST PANDEMIC AND THE IMPACT OF POSITIVE PSYCHOLOGY ON REBUILDING POPULATION LIFE IN GENERAL	Dr. Pavitra Bajpai

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281	WCDM23_ABS_Q6872	7 February 2021 flash flood in Rishiganga – Dhauliganga valleys of Chamoli district of Uttarakhand, India and way forward for resilience	Dr. Piyoosh Rautela
282	WCDM23_ABS_R3843	A predictive ground motion model utilising gradient-boosting machine learning for seismic zones IV and V in India	Dr. Prantik Mandal
283	WCDM23_ABS_J3330	WHEN ALL ELSE FAILS: HOW HAM RADIO COMMUNICATION HEROES SAVE THE DAY DURING EXTREME HUMAN CRISIS & DISASTER	Mr. Vinod Bhardwaj
284	WCDM23_ABS_N2851	ddva	Dr. Sumant Kumar
285	WCDM23_ABS_J6669	Cyclone Disaster: Destruction and Disruption A Micro Study on Marine Fishers in India	Prof. E. Nagabhushana Rao
286	WCDM23_ABS_X9709	ANALYTICAL STUDY OF LIGHTNING DEATHS WITH SPECIAL REFRANCES TO THE PARBHANI DISTRICT, MAHARASHTRA	Mr. Pawan Khandke
287	WCDM23_ABS_Q7317	Traditional practices of the people of Uttarakhand Himalayan in India and relevance of these in disaster risk reduction in present times	Dr. Piyoosh Rautela
288	WCDM23_ABS_X9175	3rd Generation Modular Panel Bridges: Key to Resilience in Road Connectivity During Disasters	Mr. S Ravi Shankar
289	WCDM23_ABS_A5048	Dynamic System Level Multi-Hazard Risk Assessment Tool: A spatial-temporal approach to quantify the evolving exposure to hazards with climate change.	Dr. Prerna Singh
290	WCDM23_ABS_T1281	Adaptive Resilience Capabilities of Transportation Systems and a Capability Maturity Model	Dr. Prerna Singh
291	WCDM23_ABS_P5660	Understanding association between Compound extremes: A comprehensive review towards flood and drought risk reduction	Mr. Mayank Tyagi
292	WCDM23_ABS_B4736	Fire Hotspot and Aerosol Climatology Observation over South Asia Using Satellite Data	Mr. Ashish Dubey
293	WCDM23_ABS_P5774	Inculcating machine learning techniques for evaluation and ranking of landslide contributing factors: A case study of Bhagirathi catchment, Uttarakhand	Mr. Madhukar Dwivedi
294	WCDM23_ABS_I2134	Use of Digital Communication among Youth to Address Climate Change	Ms. Bhavana Bhardwaj
295	WCDM23_ABS_B6771	RESERVOIR SEDIMENTATION ASSESSMENT OF TEHRI RESERVOIR USING SAR DATA	Ms. Chandni Verma
296	WCDM23_ABS_S1054	Climate change and human health: Epidemiological transition	Dr. Manoj Kumar
297	WCDM23_ABS_H3740	Applicability of Japan Meteorological Agency (JMA) Soil-Water Index (SWI) based thresholds for a Territorial Landslide Early Warning System (Te-LEWS) in Uttarakhand, India	Dr. Srikrishnan Siva Subramanian
298	WCDM23_ABS_F1424	Building Climate Resilience for protection and Initiating Reversal of Global Warming	Mr. Subijoy Dutta
299	WCDM23_ABS_T9299	Fiscal Policy for Disaster Management in India's Mountain States: A Comprehensive Approach	Mr. Peeyush Sharma
300	WCDM23_ABS_S7806	Role of Artificial Intelligence and Climate Action (SDG 13) for Community-based DRR	Dr. Manoj Kumar
301	WCDM23_ABS_R3424	Community-Centered Disaster Risk Reduction: A Collaborative Governance Approach in the Kosi River Basin	Mr. Sunny Saurabh
302	WCDM23_ABS_H1045	Evaluating Mussoorie's Capacity for Tourism Development: A Carrying Capacity Analysis	Mr. Rohit Sharma
303	WCDM23_ABS_P8680	Comprehensive Flood Vulnerability Assessment and Resilience Building in the Himalayan Region of North Bengal, West Bengal, India	Ms. Vansika Yadav
304	WCDM23_ABS_L1467	Disaster Responsive Historic Settlement of Devprayag, Uttarakhand - In context of Uttarakhand flash floods 2013	Ms. Meghna Chatterji
305	WCDM23_ABS_Y5777	Challenges and Opportunities in Disaster Management within Hilly Regions: Case Study (Mussoorie and Nainital)	Ms. Priyanka Kumawat
306	WCDM23_ABS_W4394	Mitigating Landslide Hazards in the Indian Himalayas: A Comprehensive Study of Susceptibility, Hazard, and Risk Assessment Methods	Dr. Annapurna Boruah
307	WCDM23_ABS_I3549	Disaster Management and Social Concerns: A Case Study of select cases of disaster in Afghanistan	Mr. Ahmad Gul Momand

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309	WCDM23_ABS_I2823	Phytochemical Analysis and Biological Activity of <i>Dicliptera chinensis</i> (L.) Juss Oleoresin	Dr. Sushila Arya
310	WCDM23_ABS_W5135	COVID-19: Case study of Dehradun district of Uttarakhand province in India and way forward for disaster risk reduction	Dr. Deepshikha Rawat
311	WCDM23_ABS_W7911	An Integrative Approach to Disaster Management in India	Ms. Archana Vaidya
312	WCDM23_ABS_G3580	FIRST OF ITS KIND – INCREDIBLE SELFLESS SERVICES TO THE NATION HIGH ALTITUDE MEDICAL RESCUE SERVICES BY SIX SIGMA HEALTHCARE	Dr. Pradeep Bhardwaj
313	WCDM23_ABS_Q8436	Cultivating Climate solutions: Multi-Crop Systems and Carbon efficient Crops	Dr. Anjana Chauhan
314	WCDM23_ABS_G3167	ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGIES TO SUPPORT ACCESS TO INFORMATION BY SMALL ENTREPRENEURS IN BUGURUNI MARKET, TANZANIA	Ms. Sayuni Ntullo
315	WCDM23_ABS_K5225	Buddhist Ethics and the Environment	Mr. Hieu Ho Duc
316	WCDM23_ABS_T7083	Abstract On “Climate change and resilience building in the Asia Pacific region”	Mr. Md Sajib Hossain
317	WCDM23_ABS_Y3458	Nano-Enhanced Ecologies: Adapting to Climate Challenges	Prof. Nabeel Ahmad
318	WCDM23_ABS_S76871	Microbial Climate Change Drivers and Responders	Dr. Nirjara Singhvi
319	WCDM23_ABS_L2128	Evaluation of satellite based rainfall products in characterizing heavy rainfall events in the north-eastern region of India	Ms. Arundhati Kundu
320	WCDM23_ABS_N2502	WORLD CONGRESS ON DISASTER MANAGEMENT OF TAJIKISTAN	Mr. Ozar Abdulloev
321	WCDM23_ABS_I7854	Solar Powered Water Recycling: A viable option towards climate action	Dr. Arun Kumar
322	WCDM23_ABS_R4343	Devaluation of Culture of Vulnerable Communities after the Earthquake Reconstruction/Resilience Process in Nepal	Dr. Madhu Giri
323	WCDM23_ABS_H1740	Climate change, resilience and early warning system strategies in vulnerable poor urban communities in South Africa	Prof. Bethuel Ngcamu
324	WCDM23_ABS_R2787	Earthquake resilience capacity of Bangladesh	Ms. Progna Paromita
325	WCDM23_ABS_S7452	Development of GIS based rainfall-induced flood early warning system for anticipatory disaster resilience in Uttarakhand	Mr. Sanjay Kumar Dwivedi
326	WCDM23_ABS_V9301	Post Disaster Trauma Management scenario in India and corrective measures to improve it.	Dr. Rita Savla
327	WCDM23_ABS_Y1536	Investigating Mining-Induced Disasters Using Earth Observation Time Series Data in the Coal Mines of Talcher Region, Odisha	Mr. Akash Behera
328	WCDM23_ABS_F3236	Disaster Management in Tajikistan by Nazarov Rustam	Mr. Rustam Nazarov
329	WCDM23_ABS_E3358	BIOTECHNOLOGY ENDEAVOURS TO ACHIEVE SUSTAINABLE DEVELOPMENT GOALS OF FOOD SECURITY AND ZERO HUNGER	Mr. Ashfaq Ahmad Shah
330	WCDM23_ABS_K5485	Water Salinity and Its Concerning Risks	Ms. Najifa Tabassum
331	WCDM23_ABS_C2159	Drought; A Plausible Deadly Disaster in Bangladesh Challenges and Mitigation	Ms. Ananna Rani Sharma
332	WCDM23_ABS_D3475	Living with Water: Adaptation Strategies in Bangladesh’s Flood-Prone Regions	Mr. Aikkyo Paul
333	WCDM23_ABS_B1874	Water Quake: Unveiling the Hidden Tremors Beneath the Seas Precautions and Resilience	Ms. Sadia Eslam Nahida
334	WCDM23_ABS_N2826	Tainted Waters of Bangladesh: Understanding Arsenic Contamination and Pathways to Prevention	Ms. Pue Roy
335	WCDM23_ABS_C6330	Soil Degradation and It’s Dangerous Aspects	Ms. Saioda Lailatul Ferdous Eva
336	WCDM23_ABS_C4975	Environmental Pollution People have always polluted their surroundings. But until now pollution was not such a serious problem. People lived in uncrowded rural areas and did not have pollution causing machines. With the development of crowded industrial cities which put huge	Mr. Boimullo Sanginov
337	WCDM23_ABS_D9735	Mitigating Challenges: Digester Management for Riverbank Erosion and Earthquake Resilience in Bangladesh	Mr. Arnab Chakraborty
338	WCDM23_ABS_A7025	Environmental Challenges in Bangladesh: Navigating Excessive Fog, Humid Weather, Drought, and Heavy Rainfall	Mr. Md Chamon Ali
339	WCDM23_ABS_I5818	Dengue Fever Management: A Comprehensive Approach to Prevention, Detection, and Community Engagement	Mr. Pronabesh Barman

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341	WCDM23_ABS_H6234	The Risk and Hazards of the " Roof of the world " Pamirian Mountains by Dustaliev Aligavhar from Tajikistan	Mr. Aligavhar Dustaliev
342	WCDM23_ABS_O1462	Landslide Risk Evaluation in The Nilgiris District, Western Ghats of India – Lessons Learnt	Dr. Ganapathy Pattukandan Ganapathy
343	WCDM23_ABS_K7002	"To love is so simple, yet we hate"	Mr. Marvin Fernandes
344	WCDM23_ABS_C4803	Disaster Management System in Ethiopia	Mr. Andualem Gezahegn Desu
345	WCDM23_ABS_I9939	The Post Disaster Scenario - Managing Mortality, Morbidity and Disability	Dr. Rita Savla
346	WCDM23_ABS_X5020	Impact of Al Jazeera News Websites and Facebook Videos on Rohingya Crisis	Ms. Syeda Maliha Huq
347	WCDM23_ABS_B7363	Forest Fire The Unsung Disaster	Ms. Divya Bijalwan
348	WCDM23_ABS_U3093	THE OUTBREAK OF COVID-19 PANDEMIC AND ITS IMPACT ON STOCK MARKET VOLATILITY: EVIDENCE FROM A WORST-AFFECTED ECONOMY	Ms. Angela Godwin Uisso
349	WCDM23_ABS_G8384	Earthquake In Afghanistan	Mr. Aramuddin Ekhlas
350	WCDM23_ABS_F6161	The Role of SMEs in Climate Action: Bridging Employee Wellbeing and Disaster Resilience	Mr. Ho Hoang Ton
351	WCDM23_ABS_R1078	Climate Change and the Resilience of Natural and Historic Tourism Sites in Bangladesh: Balance Conservation and Sustainable Tourism	Ms. Prionti Reja Easha
352	WCDM23_ABS_V2007	ANN model-based landslide susceptibility mapping for disaster risk reduction and mitigation in mountainous areas.	Mrs. Sheetal Bisht
353	WCDM23_ABS_P6444	FLOOD DISASTER MANAGEMENT IN BANGLADESH	Ms. Tanjina Akter Tumpa
354	WCDM23_ABS_V8286	Landslide susceptibility analysis using the AHP approach for Disaster risk reduction in the mountainous region.	Mrs. Sheetal Bisht
355	WCDM23_ABS_Q7697	Portrayal of Disaster in Painting: A Comprehensive Analysis of Ten Masterpieces	Mr. Shouvic Lohour
356	WCDM23_ABS_U8583	Adaptive Aircraft Design to Face the Challenges of Climate Changes	Mrs. Malki Perera
357	WCDM23_ABS_C4712	Inequality and disaster vulnerability (Gender - digital divide)	Dr. Antony Susai Raj Gnanamuthu
358	WCDM23_ABS_F4749	Awareness and Education in Disaster Management	Dr. Mohammad Taqi Royesh
359	WCDM23_ABS_W8907	Traditional approach towards disaster management in Russia and its role nowadays	Ms. Mariia Litvinova
360	WCDM23_ABS_N1140	A disaster preparedness and response project in Afghanistan: participants' perceptions.	Mr. Ahmad Shekib Lodin
361	WCDM23_ABS_I9960	Disaster Risk Reduction National Platform and Strategic National Action Plan in Afghanistan	Mr. Saifullah Rahimi
362	WCDM23_ABS_D6382	An investigative study regarding the way New Media is used in Sri Lanka specifically to increase social awareness of the country's periodic natural disasters	Ms. Vithanage Maleesha Dilhani
363	WCDM23_ABS_U5458	APPLICATION OF ARTIFICIAL INTELLIGENCE TO MANAGE CLIMATE CHANGE INDUCED DROUGHT IN LESOTHO	Ms. Relebohile Lehasa
364	WCDM23_ABS_C9752	Landslide Susceptibility Mapping of the Joshimath town using Weighted Overlay method	Ms. Riya Singh
365	WCDM23_ABS_P8678	Influence of Morphotectonic and Morphometric Factors on the Spatial Distribution of Landslides in the Yamne Valley (Arunachal Pradesh), India	Ms. Priya Maurya
366	WCDM23_ABS_H2849	Technology Base Disaster Preparedness, Rescue & Relief Management System	Dr. Rita Savla
367	WCDM23_ABS_G2601	Creating Awareness on Eco-feminism through Theatre at a Tribal Villages in Purulia District of West Bengal India	Mrs. Debkalpa Basudas
368	WCDM23_ABS_Q6481	Flood risk management: Evidence from the highly flood-prone city Sylhet of Bangladesh	Ms. Durba Paul Hritu
369	WCDM23_ABS_D3754	Natural Disasters and Mountain Ecosystems and Communities in Bangladesh: A Delicate Balance	Mr. Hrithik Biswas Badhon
370	WCDM23_ABS_V5624	Cyclone Disaster Management in Bangladesh	Ms. Shimul Bairagi
371	WCDM23_ABS_D7395	Forms of public Administration	Mr. Mohammad Hussain Mohammadi

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373	WCDM23_ABS_M9392	Assessing the transport and impact of Black Carbon in high altitude region: Implication for Global climate change and Environmental health.	Mr. Abhishek Thakur
374	WCDM23_ABS_K5427	Implication of Earthquake Risk Reduction Awareness Program at Grassroots Level	Dr. Jitender Kumar
375	WCDM23_ABS_M2823	Morphological and Elemental Characterization of Atmospheric Aerosol in the Upper Kali Ganga Catchment, Kumaon Himalayas	Mr. Aman Shrivastava
376	WCDM23_ABS_U3169	URBAN FLOOD MANAGEMENT IN BANGLADESH	Ms. Sanjida Jaman Srabone
377	WCDM23_ABS_M8115	WIHG's Geotechnical facility: as a major component in the assessment of several slope stability studies in the Himalayan terrain	Mr. Anand Kumar Gupta
378	WCDM23_ABS_U9783	Nature Landslides Management in Sri Lanka – Under the Nature Disaster Management	Ms. W.M Prabodha Lakshika Kumari Karunanayaka
379	WCDM23_ABS_D8370	FLOOD NATURAL DISASTER MANAGEMENT IN SRI LANKA	Ms. Sithmi Sadna Dinali Samaranyake
380	WCDM23_ABS_F9894	Social Entrepreneurs and Disaster Resilience	Ms. Selma N Mulunga
381	WCDM23_ABS_I8691	Flood Disaster and COVID-19 in Assam: An Analysis	Dr. Aditi Nath
382	WCDM23_ABS_A7183	Fluvial Extremes in Himalayan regions and their impact on lower riparian states	Dr. Santosh Rai
383	WCDM23_ABS_R3860	Control of geology on reinforcing the recent extreme event of the Teesta River, Sikkim Himalaya	Dr. Santosh Rai
384	WCDM23_ABS_I1993	Himalayan Earthquake Overview: Seismic Gap and Seismic Hazard	Dr. Naresh Kumar
385	WCDM23_ABS_R1949	Evaluating the effect of active tectonics on the spatial distribution of landslides in Darma Valley, Kumaun Himalaya	Mr. Mohd Shawez
386	WCDM23_ABS_W6970	Slope instabilities along the strike of the Main Boundary Thrust zone, south-east Himachal Himalaya, India	Mr. Anirudh Datta
387	WCDM23_ABS_F8143	Details of the P-receiver function technique to estimate the Earth's subsurface structure	Dr. Chinmay Haldar
388	WCDM23_ABS_H6593	Ice-dammed Lake Outburst Floods in the Karakoram	Dr. Rakesh Bhambri
389	WCDM23_ABS_K5596	Identification of upwind source regions responsible for pollution episodes over New Delhi during Pre and Post Monsoon Seasons.	Mr. Bhartendra Kumar
390	WCDM23_ABS_W4305	Multi-Hazards Risk Assessment in Bhilangana River Basin, Garhwal Himalaya, Uttarakhand, India	Mr. Pawan Patidar
391	WCDM23_ABS_U4026	Abnormal changes in climate drivers as an indicator of glacier-related hazards: implications for future perspectives	Dr. Jairam Yadav
392	WCDM23_ABS_W2856	Stress pattern analysis in Eastern Himalayan Syntax and its Seismotectonic implications: special emphasis in Siang Valley, Arunachal Pradesh, NE-India.	Dr. Dilip Kumar Yadav
393	WCDM23_ABS_W8818	Changes in Physical Parameters of Rishiganga-Dhauliganga River after Chamoli Disaster, February 2021	Mr. Vineet Singh
394	WCDM23_ABS_I8687	Glacier dynamics and development of glacial lakes using ice-thickness-based models	Mr. Pawan Patidar
395	WCDM23_ABS_Q2030	Seismic risk potential of NW Himalaya: Inferences based on attenuation model	Dr. Vandana Ghangas
396	WCDM23_ABS_M6480	Geomorphological changes associated with glaciers related hazards in the Gangotri Glacier basin	Mr. Pawan Patidar
397	WCDM23_ABS_D6426	Cloudburst triggered natural hazards in Himachal Pradesh: A case study of Mandi and Kullu cloudburst, HP	Mr. Mohd Shahrukh
398	WCDM23_ABS_S6460	Flash flood dynamics in the NW Himalayan foothills: Hydrological & Geological insights from Maldevta flash flood in Doon valley	Mr. Sumit Sagwal
399	WCDM23_ABS_V7724	Characterization of two Indian Shales of Different Origin: A Comparative Study between Gondwana and Lesser Himalayan Shale	Mr. Kumar Nilankar
400	WCDM23_ABS_A3704	Accelerating water cycle and cloudbursts in the Central Himalaya	Dr. Nilendu Singh
401	WCDM23_ABS_R6335	Characterization of Himalayan Phyllite with reference to Foliation Planes	Dr. Tariq Anwar Ansari
402	WCDM23_ABS_I6544	Landslide Susceptibility Mapping of the Tons River Catchment of Chakrata using Weighted Overlay method	Mr. Shubhesh Sharma

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404	WCDM23_ABS_N8032	Role of ICTs in risk information during COVID-19 pandemic: Case of Uttarakhand Police Department	Mr. Shahzad Ahmed Malik
405	WCDM23_ABS_F8825	One dimensional regional shear velocity structure from joint inversion of fundamental mode group velocity dispersion measurements of Love and Rayleigh waves: application to the Uttarakhand Himalaya	Dr. Abhishek Kumar Gupta
406	WCDM23_ABS_J9223	Earthquakes scenario in northeast India: An appraisal on seismogenesis and subsurface structure	Dr. Devajit Hazarika
407	WCDM23_ABS_L4089	Resilience Building of Multi-hazards by Strategic Plan	Ms. Devika B S
408	WCDM23_ABS_F8729	DECISION SUPPORT TOOL FOR SELECTING CLIMATE CHANGE RESILIENT AND SUSTAINABLE LAND MANAGEMENT TECHNOLOGIES IN THE UPPER TANA CATCHMENT, KENYA	Mr. Paul Kahiga
409	WCDM23_ABS_Y6571	COMMUNITY DISASTER AWARENESS AND PREPAREDNESS: EVIDENCE FROM APPIATSE IN THE WESTERN REGION OF GHANA.	Mr. Huseini Kamara
410	WCDM23_ABS_E3676	Urban Slums and Socio-Ecologies of Risk, Disaster and Community Resilience	Mr. Abhijeet Mishra
411	WCDM23_ABS_K7830	Role of Non-Farm Income and Irrigation in Disaster Risk Reduction among Rural Agricultural Households in India	Ms. Gauri Sreekumar
412	WCDM23_ABS_S1618	DISASTER RISK ASSESSMENT AND VULNERABILITY ANALYSIS IN ZIMBABWE	Ms. Sandile Ncube
413	WCDM23_ABS_W2107	A Study of the impact of Facebook use on students' education during COVID-19 pandemic	Mr. Ranjit Gadhavi
414	WCDM23_ABS_D7160	The national policy for disaster preparedness and management	Ms. Saidah Ali Nasimbwa
415	WCDM23_ABS_X8789	A Notable improvement in Naini lake water quality during Covid-19 Pandemic: A case study	Mrs. Sunaina Sunaina
416	WCDM23_ABS_B7268	Flood Disaster and COVID-19 in Assam Challenges: An Analysis	Dr. Aditi Nath
417	WCDM23_ABS_F9173	GLACIAL DISASTER ASSESSMENT USING GEOSPATIAL TECHNOLOGY- A CASE STUDY OF THE RECENT SOUTH LHONAK LAKE EVENT OF OCTOBER 04, 2023, SIKKIM	Dr. Prakash Biswakarma
418	WCDM23_ABS_U7089	Indian Red Cross Society's Humanitarian Programs and Activities	Mr. Harsh A Jigajinni
419	WCDM23_ABS_U7432	Analyzing Socio-economic Impact of Climate Change and Disasters: A State-wise Analysis	Dr. Pooja Sharma
420	WCDM23_ABS_T9220	Ecological Balance and Health Security: A Conundrum of Human Activity	Dr. Pooja Sharma
421	WCDM23_ABS_F6092	SITE-SPECIFIC SEISMIC HAZARD AND GROUND RESPONSE ANALYSIS OF CUTTACK DISTRICT, ODISHA: A CASE STUDY	Mr. Satyaprakash Mishra
422	WCDM23_ABS_R3953	Late-Pleistocene to Holocene paleoclimatic records from NW Himalaya	Dr. Narendra Meena
423	WCDM23_ABS_Q4447	Urban air pollution reduction technology using magnetically charged ion particles	Mr. Raghvendra Banchalia
424	WCDM23_ABS_I9576	DEVELOPMENT OF FLOOD FORECASTING MODEL FOR GODAVARI SUB BASIN	Mr. Sandeep Nerella
425	WCDM23_ABS_L7271	Navigating cascading hazards for sustainable risk reduction in the Himalayas	Dr. Basanta Raj Adhikari
426	WCDM23_ABS_Q7650	Cinchona plantation in the Eastern Himalayas in India: History, diversity, and possible significance in pandemic prevention	Dr. Sayan Bhattacharya
427	WCDM23_ABS_J4635	Disaster and Development Connundrum: A Case Study of Uttarakhand	Ms. Akanchha Singh
428	WCDM23_ABS_B4763	Monitoring flash flood events over the Sikkim state and nearby region during October month of 2023	Mr. Smruti Ranjan Sahu
429	WCDM23_ABS_X6096	Fossil fuels: Global energy economics and its environmental implication	Dr. Pramod Rajak
430	WCDM23_ABS_K8777	Blockchain Technology: Reshaping Telemedicine and Telehealth Services for Emergency Management	Dr. Neelam Singh
431	WCDM23_ABS_T5915	Integration of Morphometric Parameter Analysis for Improved Disaster Management in Upper Alakananda basin, India: A case study	Mr. Sandeep Kunwar

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433	WCDM23_ABS_Q6206	Atmospheric dynamics and remote sensing studies during flash floods in the Himalayan Mountain Region.	Mr. Samaresh Bhattacharjee
434	WCDM23_ABS_G2342	Managing Energy Effectively: A Study based on Practices in Hotels of Dehradun, Uttarakhand	Mr. Ashish Dhyani
435	WCDM23_ABS_N3117	Effect of Disaster Resilience on Tourism	Mr. Gagan Bansal
436	WCDM23_ABS_L3523	Water Contamination and Its Impacts on Human Health	Dr. Amit Gupta
437	WCDM23_ABS_T2296	Analysing Implementation of Flood Risk Governance Through Critical Institutionalism	Ms. Akanksha Pandey
438	WCDM23_ABS_L9790	Enhancing Disaster Resilience through Deep Learning: A Survey of Recent Developments	Dr. Ashish Gaur
439	WCDM23_ABS_J6179	Impact of natural disasters on food security and agriculture system	Ms. Pooja Bhatnagar
440	WCDM23_ABS_N6800	The Crucial Role of Mountain Ecosystems and Communities in Disaster Management	Dr. Bipin Sati
441	WCDM23_ABS_N8412	HIMALYAN CHIR PINE BIOMASS AS ADSORBENT FOR REMOVAL OF INDUSTRIAL DYE	Dr. Brijesh Prasad
442	WCDM23_ABS_O8579	Microalgae: A robust feedstock to mitigate climate change	Dr. Jyoti Rawat
443	WCDM23_ABS_N6625	A review of landslide susceptibility assessment models used for near real-time monitoring.	Mrs. Sheetal Bisht
444	WCDM23_ABS_N2983	A recent environmental threat: harmful algal blooms (HABs)	Mrs. Afreen Parveen
445	WCDM23_ABS_T3710	Phyto-diversity and Phyto-sociological status of protected areas of India -with special reference to Haryana	Mr. Mohd. Sanawar
446	WCDM23_ABS_V6199	Space-born-Sensor derived Spatio-bigdata Analysis for Sustainable Agriculture Planning	Dr. Suman Naithani
447	WCDM23_ABS_F9676	Strengthening Climate Action and Disaster Resilience: A Review of Microbial Contributions in Mitigating Environmental Threats	Ms. Riya Sinha
448	WCDM23_ABS_J5434	Safeguarding Agriculture in the Face of Multifaceted Risks: A Comprehensive Analysis and Path to Resilience	Dr. Durgesh Kumar Jaiswal
449	WCDM23_ABS_X1220	Time for adaptation of futuristic tech-driven disaster management approach from sensing to last mile dissemination	Mr. Muthukumar Ramalingam
450	WCDM23_ABS_D4537	Effects of algal biodiesel- petro-diesel blends in emission from the IC engine	Dr. Rachan Karmakar
451	WCDM23_ABS_Q8741	Balancing agricultural needs: Exploring the role of agrochemicals, their impact on climate change and sustainable alternatives in modern farming	Mrs. Deepti Vashishth
452	WCDM23_ABS_H9607	Role of education in disaster management	Ms. Niyati Gupta
453	WCDM23_ABS_H8763	Facilitating community action through state intervention --A call for adoption of improvised models	Ms. Jnanita Asapu
454	WCDM23_ABS_H7886	Assessing Landslide Risk and Mitigation Strategies in Pithoragarh-Dharchula, Uttarakhand, India	Mr. Kavindra Singh Dhama
455	WCDM23_ABS_V3926	Business Disturbance due to Climate Change (Nama Electricity Distribution Practice)	Mrs. Azza Almamari
456	WCDM23_ABS_M7977	A LANDSLIDE HAZARD ZONATION STUDY IN THE TUINI-PLASU AREA, UTTARKASHI DISTRICT: USING RS & GIS	Mr. Nalin Sharma
457	WCDM23_ABS_X7948	Livelihood generation through sustainable tea cultivation practices in Indian subcontinent	Dr. Jigisha Anand
458	WCDM23_ABS_Y9498	Disaster in Uttarakhand region and their mitigation solutions: A Review	Ms. Shazia Akhtar
459	WCDM23_ABS_Y3134	Dams: Dual Roles in Disaster Dynamics - Assessing Impacts and Mitigation Strategies	Mr. Nikhil Garg
460	WCDM23_ABS_Y1868	Antimicrobial resistance (AMR): an impending disaster – the role of antibiotic stewardship and AMR Surveillance.	Mr. Rahul Kumar
461	WCDM23_ABS_M5558	Ecological value and change sensitivity based approach for defining integrity of alpine plant communities in west Himalaya, India	Dr. Janhvi Rawat

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462	WCDM23_ABS_S2973	Long-term forest vegetation dynamics in Nanda Devi Biosphere Reserve, Indian west Himalaya under different disturbance regimes– evidences from repeat studies on compositional patterns	Dr. Balwant Rawat
463	WCDM23_ABS_R7719	VIZAG STYRENE GAS TRAGEDY: UNVEILING LINGERING CONSEQUENCES, URGING HOLISTIC DISASTER MANAGEMENT AND POLICY REFORM	Mr. Prem Surya
464	WCDM23_ABS_C5595	Role of Disaster Resilience in Sustainable Agriculture	Dr. Rajneesh Bhardwaj
465	WCDM23_ABS_R4505	Sustainable Development and livelihood generation in the Himalayan region through an underutilized legume 'Horsegram'	Ms. Aditi Sharma
466	WCDM23_ABS_O4842	Production Potential , economic sustainability and crop diversification with Mustard-based Intercropping with Chickpea and Lentil	Dr. Vivek Pathak
467	WCDM23_ABS_S5840	Biochar: Harnessing Carbon-Negative Potential for Global Climate Change Mitigation	Dr. Sayantika Bhattacharya
468	WCDM23_ABS_F3385	Role of Local Self Government in Climate Action: A case study of Pamba basin LSG's in Kerala	Ms. Parvathy Radhakrishnan
469	WCDM23_ABS_K5604	Effect of altitude on the phytochemical composition of Himalayas wild edible fruits	Mr. Saurav Bhatt
470	WCDM23_ABS_D7677	After Disaster Strikes: A Comprehensive Analysis of Post- Disaster Impacts in Rudraprayag District of Uttarakhand	Mr. Arvind Singh Rawat
471	WCDM23_ABS_M9197	Climate change and forest diseases: a critical review	Ms. Nitika Bansal
472	WCDM23_ABS_W9579	A Biometric-Based Disaster Healthcare Information Access System	Mr. Akarsh Manodee
473	WCDM23_ABS_Y3657	Impact of soil-rock mixture percentages of Himalayan debris on seepage and mechanical characteristics of landslide materials	Mr. Manish Dewrari
474	WCDM23_ABS_U7547	Unravelling the knot: Addressing complex challenges in disaster risk management	Ms. Simran Rani
475	WCDM23_ABS_T9802	CIRCLE OF DISASTER MANAGEMENT: A THEORETICAL APPROACH	Ms. Trisha Sharma
476	WCDM23_ABS_Q8333	A descriptive approach to disaster management systems for people with disabilities.	Ms. Ananya Singh
477	WCDM23_ABS_W8151	ROLE OF MANGROVES IN MITIGATING DISASTER	Ms. Vriksha Singh
478	WCDM23_ABS_M3741	Climate change and its marginalizing effects on the mountain ecosystem	Dr. Yashaswi Singh
479	WCDM23_ABS_E9796	Multi-Temporal InSAR Analysis of Deformation and Risk Assessment for Landslide Lake Outburst Flood (LLOF): A Case Study in Kunwari Village, Uttarakhand with Sentinel-1 Data	Dr. Rakesh Singh
481	WCDM23_ABS_J8822	AI-Powered Multiple Sensor-Based Earthquake Early Warning System for Schools and Institutions	Dr. Shivangi Chamoli
482	WCDM23_ABS_U1425	Wetlands: An effective tool for disaster management	Mr. Ashish Kumar Arya
483	WCDM23_ABS_N8810	Enhancing GLOF Monitoring and Early Warning Systems: Leveraging Temporal-Spatial Analysis, AI Technologies, and IoT Integration for Empowerment	Dr. Rakesh Singh
484	WCDM23_ABS_M8816	Impact of climate change on Avian migration	Mr. Ashish Kumar Arya
485	WCDM23_ABS_O3894	POTENTIAL AND PROMOTION OF MILLETS AS LOW COST CLIMATE RESILIENT CROPS FOR FOOD SECURITY DURING NATURAL DISASTERS IN UTTARAKHAND	Prof. Deepak Kholiya
486	WCDM23_ABS_M9633	The role of public participation in Disaster management	Mr. Shubham Singh
487	WCDM23_ABS_T9559	Sustainable Disaster Management – Resilient State of Uttarakhand	Dr. Ruchi Mehrotra Joshi
488	WCDM23_ABS_Q1257	Climate Change and Plant Reproductive Ecology: A prospective	Dr. Prabhakar Semwal
489	WCDM23_ABS_B7515	COVID-19 Pandemic and its impact on Food security & Nutritional challenges	Ms. Devika Thapa
490	WCDM23_ABS_S4759	Soil Distress Studies in Managing Emergency Support to the Flood Impacted Areas	Mr. Manoj Kumar Kalra
491	WCDM23_ABS_H3638	Integrating Community-Based Disaster Risk Reduction and Consumer Education Initiatives in Marketing Strategies for Enhancing Sustainable Consumption and Local Agriculture in Uttarakhand	Mr. Mohit Gundwal
492	WCDM23_ABS_D4248	REGENERATIVE DEVELOPMENT FOR DRR: TOWARDS A BIO-CENTRIC PARADIGM OF COMMUNITY RESILIENCE	Dr. Chandrani Bandyopadhyay

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494	WCDM23_ABS_L5820	Impact of Global Warming on Wild Fruits: Unveiling Wild Fruits as Nutrient Powerhouses and Their Vulnerability to Climate Change	Ms. Aroma Joshi
495	WCDM23_ABS_O8190	Smart Vertical Farming in Elevated Terrain	Dr. Savita Tamta
496	WCDM23_ABS_J4213	Women-based leadership for Tsunami Risk Mitigation: Case of Fishermen Community, Puducherry, India	Mr. Shahzad Ahmed Malik
497	WCDM23_ABS_W3126	Prediction of Dehradun Weather Using Deep Learning Techniques for Effective Disaster Management	Mr. Punit Gupta
498	WCDM23_ABS_G3497	Insect Pests in Changing Climate: A Threat to Global Crop Production	Dr. Gaurava Kumar
499	WCDM23_ABS_H8302	Disaster Management Challenges and Strategies in Hilly Regions of Uttarakhand (India) under the Changing Climatic Conditions	Dr. Neelam Basera
500	WCDM23_ABS_N8526	Emphasizing advanced technologies for enhance production of climate resilient small millets.	Dr. Neha Pandey
501	WCDM23_ABS_N8745	Livestock management and preparedness for Disastrous and severe climatic conditions	Dr. Pallavi Joshi
502	WCDM23_ABS_V5295	Pollinator corridor: An approach to facilitate the migrate and conserve the pollinators	Dr. Gaurava Kumar
503	WCDM23_ABS_D8287	Forest Microbiome and Climate Change	Dr. Nishant Rai
504	WCDM23_ABS_T1561	Addressing Soil Degradation: Building Disaster Resilience through Strategic Approaches	Dr. Pallavi Bhatt
505	WCDM23_ABS_Y6125	A Resilient Approach to Utilize Millets for Disaster Management	Dr. Arvind Negi
506	WCDM23_ABS_H6288	IMPACT OF NATURAL DISASTER IN INDIAN AGRICULTURE	Dr. Shashank Srivastav
507	WCDM23_ABS_W4268	Crop Phenotypic Plasticity and extreme climate events	Dr. Rowndel Khwairakpam
508	WCDM23_ABS_A1044	Disaster management with help of artificial intelligence	Mr. Anshul Narang
509	WCDM23_ABS_A7197	Mulching: Bridging the Gap Between Soil Conservation and Crop Enhancement	Dr. Anupama Rawat
510	WCDM23_ABS_H2969	How AI and Deep learning are changing Healthcare	Mr. Saurabh Pandey
511	WCDM23_ABS_M7709	Revolutionizing Disaster Response: AI-Enhanced Detection of Human Life in Post-Disaster Scenarios:	Mr. Ashish Bhatt
512	WCDM23_ABS_Y6233	The Rising Role of Big Data Analytics and IoT in Disaster Management	Mr. Ankit Kushwaha
513	WCDM23_ABS_X4583	Role of Internet of Things (IoT) in Disaster Management	Ms. Srishti Negi
514	WCDM23_ABS_K5825	Protected cultivation an alternative for Agriculture disaster management	Dr. Manpreet Preet
515	WCDM23_ABS_H2274	Using Artificial Intelligence for Efficient Disaster Management	Mr. Ansh Rawat
516	WCDM23_ABS_R4752	Crop Disease Surveillance and Early Warning Systems	Dr. Supriya Gupta
517	WCDM23_ABS_I6915	Issues and urgency for revamping the policies on Disaster Management based on local needs	Prof. Ashish Thapliyal
518	WCDM23_ABS_B2853	Leveraging Technology to Mitigate Agricultural Disasters: Maximizing Yield and Natural Resource Efficiency	Mr. Robin Rathore
519	WCDM23_ABS_X9603	Multionics technologies to enhance Climate resilience in Crops and Develop a sustainable bioeconomy	Dr. Pallavi Singh
520	WCDM23_ABS_Q4768	BlockChain Supply Chain Management in Disaster Management	Mr. Mohammad Ali
521	WCDM23_ABS_H4495	The Effect of Disasters on Agriculture and Food Safety causes by severity of drought and salinity in European countries	Dr. Shashank Srivastav
522	WCDM23_ABS_L9313	Drones in Disaster Response: A Critical Assessment of their Role and Limitations	Mr. Pratham Banduni
523	WCDM23_ABS_V8323	Hacking: The Double Edged Sword Of Digital Age	Ms. Rashika Negi
524	WCDM23_ABS_I8592	Digital Lifelines in Disaster Management: Early Warning Systems and Social Media Synergy	Mr. Sidharth Kothari
525	WCDM23_ABS_A3556	Role of Crop Insurance in Mitigating Risk for Farmers	Dr. Somya Misra
526	WCDM23_ABS_R7976	SOCIO-ECONOMIC IMPACT OF DISASTER: AN INDIAN PERSPECTIVE	Dr. Mahua Ghosal
527	WCDM23_ABS_B9473	Direct seeded rice, A modern approach to combat challenging input resources for the paddy farmers of uttarakhand- A Review	Dr. Vivek Pathak
528	WCDM23_ABS_F8715	Using AI and Predictive Analytics to Improve Disaster Management through Big Data Analysis	Mr. Ishaan Rautela
529	WCDM23_ABS_H5988	Strategic Approaches to Disaster Management	Dr. Rashmi Sharma
530	WCDM23_ABS_P4661	Utilizing Deep Learning to Improve Disaster Management	Ms. Shagun Verma

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533	WCDM23_ABS_T2394	Leveraging Technology for Transparent Disaster Recovery Management	Mr. Utkarsh Nautiyal
534	WCDM23_ABS_X7145	REPOSSESSION OF ECONOMIC CRISIS DURING DISASTER MANAMAGEMENT	Ms. Harshita Joshi
535	WCDM23_ABS_B1623	Microplastics Pollution in Soil Ecosystems: Impact on Soil Health and Ecosystem Functioning	Dr. Vishal Tripathi
536	WCDM23_ABS_V9866	Enhancing Disaster Management with Big Data Analysis, AI, and Predictive Analytics	Mr. Priyanshu Patwal
537	WCDM23_ABS_K1069	Breeding vegetables for climate resilience: A way to manage impending disasters in vegetable crops production	Dr. Rajeev Kumar Yadav
538	WCDM23_ABS_Y3997	Blockchain Technology for Disaster Management	Mr. Amit Kumar Mehta
539	WCDM23_ABS_T7906	Role of Artificial Intelligence in disaster management	Mr. Rahul Singh
540	WCDM23_ABS_X4667	Assessing the Effectiveness of Flood Warning Systems and Community Response: A Case Study in Uttarakhand, India	Mr. Anoop Bahuguna
541	WCDM23_ABS_P1390	REMOTE SENSING IN DISASTER MANAGEMENT	Ms. Isha Bharti
542	WCDM23_ABS_M6574	The vital role of "Digital Twin" in the disaster management.	Mr. Kshitij Joshi
543	WCDM23_ABS_Q5979	Satellite Communication and Remote Sensing in Disaster Management	Mr. Bhupesh Negi
544	WCDM23_ABS_U8100	Cybersecurity in disaster management	Mr. Divyanshu Kumar
545	WCDM23_ABS_F9700	Search and Rescue Post-Disaster Using Thermal Sensors	Mr. Aakash Manna
546	WCDM23_ABS_I9007	"Using Early Warning Systems: A Partnership Between Humanity and Technology to Manage Disasters"	Mr. Sparsh Rajput
547	WCDM23_ABS_T5373	Land Use and Groundwater Recharge: Implications for Disaster Resilience	Mr. Nitin Mishra
548	WCDM23_ABS_Q4933	Technological Advancements in Disaster Prediction and Response: AI, Machine Learning, Drones, and Remote Sensing.	Ms. Mahi Tyagi
550	WCDM23_ABS_U3624	AI in robotics	Mr. Sumit Bhandari
551	WCDM23_ABS_P9694	Importance of education in the field of artificial intelligence	Mr. Supratibh Semwal
552	WCDM23_ABS_B8731	A Study on Global Environmental Concern of Recycling of Waste Tire Materials	Dr. Vijay Kumar
553	WCDM23_ABS_S4537	Importance of gaming in AI	Mr. Piyush Nawani
554	WCDM23_ABS_G3324	3D Printing for Disaster Management	Mr. Uttkarsh Nautiyal
555	WCDM23_ABS_L9580	Advancements in robotics	Mr. Sumit Singh
556	WCDM23_ABS_I1134	The impact of AI and MI on Robotics	Mr. Amit Negi
557	WCDM23_ABS_C5388	Environment and Recycling of Waste Paper	Dr. Vijay Kumar
558	WCDM23_ABS_M7231	Remote sensing and drones	Ms. Khyati Chahal
559	WCDM23_ABS_D5330	AI ml	Mr. Shashank Maithani
560	WCDM23_ABS_Y3592	BIG DATA ANALYSIS FOR DISASTER MANAGEMENT	Mr. Mudit Bahuguna
561	WCDM23_ABS_E1519	Use of machine learning in earthquake prediction	Ms. Ayesha Dimri
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563	WCDM23_ABS_E2792	Computer science	Mr. Chetan Pandey
564	WCDM23_ABS_R6225	Title: Leveraging Artificial Intelligence for Enhanced Natural Disaster Management	Mr. Gautam Singh Jyala
565	WCDM23_ABS_H8684	IoT for Disaster Management	Ms. Khushi Atri
566	WCDM23_ABS_F3372	Empowering Disaster Management through Computational Intelligence.	Ms. Shalvi Pachori
567	WCDM23_ABS_F5178	Artificial Intelligence And Machine Language In Electronics	Mr. Pratham Bhatt
569	WCDM23_ABS_N9320	Bank Management	Mr. Divyanah Uniyal
570	WCDM23_ABS_E3055	Drones and Disaster surveillance	Mr. Ravi Kumar
571	WCDM23_ABS_D3955	DATA SCIENCE	Mr. Abhishek Negi
572	WCDM23_ABS_B9969	Disaster Detection Using Machine Learning	Ms. Sanjana Saxena
573	WCDM23_ABS_B8371	"DISASTER MANAGEMENT" in the age of AI and ML.	Mr. Tejas Sharma
574	WCDM23_ABS_W9979	Computer	Ms. Kashish Rajput
575	WCDM23_ABS_T9826	Role of Quantitative Analysis in Disaster Management	Mr. Ayush Rawat
576	WCDM23_ABS_W7424	Title: Harnessing Artificial Intelligence for Predicting Potential Outcomes of Natural Disasters	Mr. Ashish Gujjar
577	WCDM23_ABS_L9797	Natural language Processing	Ms. Khushi Negi
578	WCDM23_ABS_O4296	Cyber security	Mr. Anshuman Joshi

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580	WCDM23_ABS_S2183	AI and robotics for search and rescue in disaster	Mr. Samrat Singh
581	WCDM23_ABS_C2407	AI and ML in health care	Ms. Harshita Bisht
582	WCDM23_ABS_R9624	Transforming Hospital Operations	Mr. Arjun Singh Kunwar
583	WCDM23_ABS_M3521	A Disaster Management Framework Using Internet of Things-Based Interconnected Devices	Mr. Deepak Joshi
584	WCDM23_ABS_H6146	Predicting Train Accidents with Machine Learning	Ms. Km Kirteeka
585	WCDM23_ABS_I3433	AI and ML in robotics	Ms. Mahak K
586	WCDM23_ABS_J2041	Gaming	Mr. Sachin Singh
587	WCDM23_ABS_T7327	Minecraft Ai	Mr. Aarush Maindola
588	WCDM23_ABS_V9612	Application of blockchain technology in disaster management	Mr. Aryan Anand
589	WCDM23_ABS_B3693	Water quality analysis using chlorophyll concentration and its impact on environment: Literature review	Mr. Smruti Ranjan Sahu
590	WCDM23_ABS_G7891	Block chain Technology and the Future of Asset Management	Mr. Ayushmaan Kothari
591	WCDM23_ABS_E4426	ARTIFICIAL INTELLIGENCE AND MACHINE LANGUAGE IN ELECTRONIC	Mr. Ishu Jain
592	WCDM23_ABS_P1106	Managing Disaster using Cyber Security: A Strategic Approach	Mr. Rishabh Tripathi
593	WCDM23_ABS_Y9266	Augmented Reality in Disaster Management: Enhancing Preparedness and Response	Mr. Aditya Kumar Dubey
594	WCDM23_ABS_R4731	SPACE AIR GROUND INTEGRATED NETWORK FOR DISASTER MANAGEM	Mr. Krishna Sori
595	WCDM23_ABS_O2646	Digital twin	Ms. Drishti Dasgupta
596	WCDM23_ABS_V3853	Recognition of image	Mr. Alpesh Chand Ramola
597	WCDM23_ABS_R3581	Satellite imaging in disaster management	Mr. Sahil Bhandari
598	WCDM23_ABS_B1006	Holistic Disaster Management Approaches: Beyond AI-Centric Solutions	Mr. Satyarth Rawat
599	WCDM23_ABS_J2945	Hospital Management	Mr. Aryan Singh
600	WCDM23_ABS_V1726	Disaster management through integrated AI	Ms. Niharika Chauhan
601	WCDM23_ABS_D9395	Remote Sensing and Geographic Information System for Disaster Management	Ms. Sutakshi Naithani
602	WCDM23_ABS_A9073	Rebuilding wellbeing after COVID-19: Challenges and Traditional Strategies to combat future epidemic.	Dr. Deependra Pratap Singh
603	WCDM23_ABS_H1697	cryptocurrency and finace	Mr. Shourya Rawat
604	WCDM23_ABS_R9574	A vital revilence	Mr. Abhay Rawat
605	WCDM23_ABS_T9922	Artificial intelligence	Mr. Mohit Singh
606	WCDM23_ABS_I3078	A Comprehensive Review Paper on the Effects of Climate Change on Hydrology and Water Resources	Dr. Keerat Kumar Gupta
607	WCDM23_ABS_H6939	Ballistic Missile Trajectory Prediction	Mr. Shivam Chauhan
608	WCDM23_ABS_D7653	Research paper	Mrs. Akshat Raturi
609	WCDM23_ABS_Q2609	Artificial intelligence in disaster management : enhancing resilience and response	Mr. Anshul Vashisht
610	WCDM23_ABS_F3261	Comparative Analysis of Computational Intelligence Techniques for Heart Disease Prediction: Unveiling Accurate Diagnoses	Mr. Vaibhav Garia
611	WCDM23_ABS_U14251	Impact of organic farming on the Indian economy	Dr. Savita Tamta
612	WCDM23_ABS_V3116	Revolutionizing Healthcare: The Transformative Role of AI and ML in Hospital Management	Mr. Anubhav Sharma
613	WCDM23_ABS_P3681	Disaster management	Mr. Ayush Lohani
614	WCDM23_ABS_G8951	The role of mobile apps in disaster preparedness and response	Ms. Kajal Bisht
615	WCDM23_ABS_Y6333	Leveraging ChatGPT in Disaster Management: Enhancing Response, Communication, and Preparedness	Mr. Ashutosh Rawat
616	WCDM23_ABS_I5309	Artificial intelligence	Mr. Vivek Patiyal
617	WCDM23_ABS_N5141	AI Revolutionising Marketing	Mr. Anshul Panwar
618	WCDM23_ABS_I6462	Revolutionising software engineering through AI and ML	Mr. Priyanshu Bahuguna
619	WCDM23_ABS_O1941	AI and ML in electronics	Mr. Sanchit Thapa
620	WCDM23_ABS_E4752	The Transformative Realm of Internet of Things (IoT)	Mr. Utkarsh Saxena
621	WCDM23_ABS_O4263	Esports	Mr. Ravikant Pant
622	WCDM23_ABS_F7550	smart home automation	Ms. Supriya Kumari
623	WCDM23_ABS_B4385	ARTIFICIAL INTELLIGENCE	Ms. Diya Pundir
624	WCDM23_ABS_G3287	WEB DEVELOPMENT	Ms. Manya Chauhan

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Abstract ID	Abstract_TrackID	Abstract Title	Author Name
625	WCDM23_ABS_D4222	CRYPTOCURRENCY AND FINANCE	Mr. Mohammad Sharique
626	WCDM23_ABS_T6823	abstract on AI and ML in electronics	Mr. Pawan Dhanik
627	WCDM23_ABS_N4051	Robotics	Mr. Mohd Asad
628	WCDM23_ABS_F1871	Artificial Intelligence taking over jobs. The abstract revolves around AI and shows/tells how the jobs are being taken over by AI and on the other hand how AI is creating several new jobs in different fields like data analysis, machine learning, etc.	Mr. Ankur Pandey
629	WCDM23_ABS_N5361	Artificial intelligence in health care	Ms. Pooja Chaudhary
630	WCDM23_ABS_I6134	Exploiting microbiome for disaster management in hilly areas Keywords: Microbiome, Disaster; Mountain	Dr. Payal Gupta
631	WCDM23_ABS_V7828	AI in gaming	Ms. Ananya Dobhal
632	WCDM23_ABS_P1838	CHALLENGES IN TACKLING DRR ISSUE.	Mr. Karan Singhrautela
633	WCDM23_ABS_N4389	Machine Learning	Mr. Harshit Saini
634	WCDM23_ABS_Q1039	Guidance Of The Virtual Realm Navigation Cyber Security Challenges	Mr. Vinayak Mittal
635	WCDM23_ABS_M5490	Influence of AI in medical field	Ms. Mahi Kathayat
636	WCDM23_ABS_O4592	Innovation in ai	Mr. Shreyansh Uniyal
637	WCDM23_ABS_W2903	Storage management in computer systems	Mr. Dhruv Verma
638	WCDM23_ABS_H9879	Leveraging Artificial Intelligence to Mitigate Online Scams and Frauds: A Research Abstract	Ms. Nupur Thapa
639	WCDM23_ABS_V5881	AI in endure and survive : the last of us	Ms. Anjita Negi
640	WCDM23_ABS_D4659	Cybersecurity: identifying threats and mitigation strategies	Mr. Atharva Sah
641	WCDM23_ABS_I7403	Social media	Ms. Ridhi Ridhi
642	WCDM23_ABS_X9883	AI and ML Driven Health care Management	Mr. Dharmesh Yadav
643	WCDM23_ABS_Y7427	The exciting world of computer science	Mr. Akshat Kumar Srivastava
644	WCDM23_ABS_N5312	AI AND ML IN ROBOTICS	Mr. Mayank Singh Negi
645	WCDM23_ABS_B3786	AI in social network analysis	Mr. Harsh Raj
646	WCDM23_ABS_D3960	Impact of AI on Finance Industry	Ms. Anushka Dandriyal
647	WCDM23_ABS_P3562	Cyber security	Ms. Suhasi Chaudhary
648	WCDM23_ABS_D4734	AI AND ML INN GAMING	Mr. Kunwar Siddharth
649	WCDM23_ABS_O2858	AI in Space Exploration	Mr. Bhagyavansh Sethi
650	WCDM23_ABS_V3239	"Revolutionizing Multidisciplinary Research: Best Practices and Case Studies in Technology-Driven Financial Capacity Building"	Mr. Varun Bahuguna
651	WCDM23_ABS_O6595	Power of data analysis in disaster management. Predictive data analytics uses powerful algorithm models to analyse past data to predict future trends. If applied correctly, predictive analytics can be used to improve disaster relief efforts and statistics with ideas.	Ms. Pratibha Rajput
652	WCDM23_ABS_H5642	Using Machine Learning and Artificial Intelligence in future	Mr. Utkarsh Saxena
653	WCDM23_ABS_Q3035	Important role of Computer Science, Artificial Intelligence And Machine Learning in Healthcare	Ms. Priyanshi Rawat
654	WCDM23_ABS_G5533	Use of Machine learning and Artificial Intelligence in future	Mr. Himanshu Yadav
655	WCDM23_ABS_E2634	Use of AI and ML in gaming	Mr. Shobhit Taragi
656	WCDM23_ABS_S2318	Role of AI in Gaming Industry	Mr. Yogesh Pandey
657	WCDM23_ABS_S4198	Challenges and opportunities of Artificial intelligence in healthcare	Ms. Anu Singh
658	WCDM23_ABS_O4968	Cyber Security	Ms. Manisha Rajbhar
659	WCDM23_ABS_X2552	Effect of AI On Gaming	Mr. Nikunj Jindal
660	WCDM23_ABS_T3009	Advancing Innovation in Disaster Risk Reduction and Resilience Through Effective Risk Management	Mr. Nikhil Thayat
661	WCDM23_ABS_B8893	Using Machine Learning And Artificial Intelligence In Future	Mr. Akbar Ansari
662	WCDM23_ABS_Y4825	Role Of Ai And Ml In Healthcare Diagnosis	Ms. Bhoomika Sharma
663	WCDM23_ABS_X6761	Computer Science	Ms. Smriti Pandey
664	WCDM23_ABS_P9259	The crucial role of computer science in prediction of heathcare transformation	Ms. Mansi Bhandari
665	WCDM23_ABS_J7179	Cyber Security	Mr. Rajan Negi
666	WCDM23_ABS_I6528	Cybersecurity	Mr. Abhishek Kaintura
667	WCDM23_ABS_K4426	Quantum Computing	Mr. Apurva Sharma
668	WCDM23_ABS_E8795	AI and ML in Finance	Mr. Anurag Kaushik
669	WCDM23_ABS_M6634	this is based on management of hospital	Mr. Karan Chand

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670	WCDM23_ABS_M3872	AI AND ML IN ROBOTICS	Mr. Suryansh Pratap Singh Chauhan
671	WCDM23_ABS_E7608	Technology and life.	Ms. Radhika Rastogi
672	WCDM23_ABS_H8328	AI (Artificial Intelligence)	Mr. Vansh Darmwal
673	WCDM23_ABS_A2197	Title: Unraveling the Potential of Artificial Intelligence: A Comprehensive Overview	Mr. Naman Mamgain
674	WCDM23_ABS_F2227	Machine Learning : Revolutionizing Computer Science	Mr. Arush Panwar
675	WCDM23_ABS_M7114	Computer Science and Machine Learning in Medical Advancements	Mrs. Shivani Jugran
676	WCDM23_ABS_J6836	Overexploitation of AI in the Job Sector	Mr. Aditya Ghildiyal
677	WCDM23_ABS_E6894	AI blindness prevention	Ms. Janvi Saini
678	WCDM23_ABS_X6871	Enhancing Rhizosphere Engineering: A Blueprint for Ecosystem Sustainability and Climate Resilience	Dr. Pallavi Bhatt
679	WCDM23_ABS_G7273	AI and ml learning	Mr. Ravindra Singh
680	WCDM23_ABS_O5912	Natural Disaster in the Kotdwar region of district Pauri Garhwal, Uttarakhand	Dr. Rekha Goswami
681	WCDM23_ABS_F9835	NATURAL DISASTERS IN UTTARAKHAND: AN OVERVIEW	Dr. Avnish Chauhan
682	WCDM23_ABS_I2663	Revolutionizing Gaming: A Dive into Cutting-Edge Technology	Mr. Ayush Hoshi
683	WCDM23_ABS_I9683	CSE with Specialization in gameing technology	Mr. Pawan Singh Karki
684	WCDM23_ABS_L4544	The Role of Machine Learning in OTT Platforms	Ms. Priyanshi Bhandari
685	WCDM23_ABS_R5492	Strategies to improve the disastrous effect of heat stress in Lentil (Lens Culinaris Medik. L)	Dr. Priya Chugh
686	WCDM23_ABS_R1945	How comouter science, AI,MI are changing in the field of the finance.	Ms. Tanisha No
687	WCDM23_ABS_A8615	Virtual Reality Technology	Mr. Mayank Dhyan
688	WCDM23_ABS_V6885	Revolutionary Gaming: The Impact of Computer Science, Artificial Intelligence and Machine Learning	Mr. Siddharth Chakraborty
689	WCDM23_ABS_U3771	Aplication of ai in bloackchain	Mr. Rishabh Chaudhary
690	WCDM23_ABS_U4049	EFFECT OF AI ON ROBOTICS	Mr. Akshay Purohit
691	WCDM23_ABS_E7854	Climate change effects and the significance of the armed forces in the aftermath of Uttarakhand disasters – a compendium study	Ms. Prerna Sharma
692	WCDM23_ABS_L5162	Impact of AI and ML in defence	Mr. Daksh Goswami
693	WCDM23_ABS_O5210	Identification and Pathogenicity of Nigrospora sphaerica causing leaf blight on Bambusa polymorpha	Ms. Nitika Bansal
694	WCDM23_ABS_A1783	Addressing Mental Trauma and Psychological Resilience in Disaster Management: A Comprehensive Approach	Ms. Maitreyee Sayyonee
695	WCDM23_ABS_K9529	ai/ml change the life of cyber security	Mr. Aditya K
696	WCDM23_ABS_S1671	STRUCTURAL SAFETY ISSUES IN SEISMIC REHABILITATION OF REINFORCED CONCRETE BUILDINGS	Mr. Mahesh Chandra Shah
697	WCDM23_ABS_I6683	SOIL STABILIZATION AND INVESTIGATING REMEDIES FOR LANDSLIDE PRONE AREAS IN OLD MUSSOORIE ROAD(KIMADI)	Mr. Ankit Negi
698	WCDM23_ABS_T5990	FOREST FIRE RISK ASSESSMENT USING REMOTE SENSING AND GIS: A STUDY OF UTTARAKHAND STATE	Mr. Shivam Attri
699	WCDM23_ABS_M2108	Impact of AI in Robotics	Ms. Bani Chhamalwan
700	WCDM23_ABS_B5537	Space-Based Technology for Drought Assessment: Focus on Evapotranspiration Estimation	Mr. Venkatesh Gaddikeri
701	WCDM23_ABS_O8638	Man-Made Disaster: Lessons Learnt From Recent 6th February, 2023 Turkey Earthquake of Magnitude Mw 7.8	Dr. Amit Srivastava
702	WCDM23_ABS_S3364	Revolutionizing Software Development: The Impact of AI and ML	Mr. Divyansh Garg
703	WCDM23_ABS_P9289	AI inoovation	Mr. Ashutosh Bisht
704	WCDM23_ABS_F5795	AFFECT OF A.I. IN GAMING	Mr. Ayush Godiyal
705	WCDM23_ABS_A2533	Man Made Catastrophes- Devastation of Himalayan Biodiversity and its Sustainable Management	Ms. Poorva Saxena
706	WCDM23_ABS_D3093	Applications of Microorganisms in Disaster Management: From Pathogens to Protectors	Mr. Rizwanuddin Sheikh
707	WCDM23_ABS_W8263	Resilience and Recovery of Micro, Small, and Medium Enterprises (MSMEs) Following Natural Disaster: A Systematic Literature Review	Mr. Sushant Kumar
708	WCDM23_ABS_B4232	Relevance of the traditional wisdom of the people of Uttarakhand Himalaya in present times	Dr. Piyoosh Rautela

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709	WCDM23_ABS_E1405	Review and realignment of the Himalayan development paradigm: A must for DRR and vibrant economic growth	Dr. Piyoosh Rautela
710	WCDM23_ABS_S5077	Exciting World of Computer Science, Artificial Intelligence(AI) and Machine learning in field of Gaming	Ms. Aahana Gusain
711	WCDM23_ABS_R6959	Conservation of Agrobiodiversity and its Management involving climate-smart agriculture practices in Mandakini Valley, Uttarakhand	Mrs. Pooja Kala
712	WCDM23_ABS_A6279	A Portable Water Purification System Designed for Emergency Purposes Such as Floods & Cyclones (Indian Patent Granted with Patent Number 438227, Dated 14/12/2019)	Prof. Harjeet Nath
713	WCDM23_ABS_Q2709	Impact of Artificial Intelligence (AI), Machine Learning (ML), and Computer Science (CS) on Healthcare	Mr. Ayush Rawat
714	WCDM23_ABS_R3325	Mapping and monitoring of Asan Watershed using geospatial technology	Ms. Joselyn B C Toomey
715	WCDM23_ABS_T4567	Adapting Tuberculosis Management in the Face of Natural Disasters: Strategies, Challenges, and Lessons Learned	Mrs. Silvi Gautam
716	WCDM23_ABS_L1048	Relevant of synthetic biology for the identification and molecular characterization of novel microorganisms and use the innovation bacterial pathway discovered in nature	Dr. Amit Gupta
717	WCDM23_ABS_X2605	Climate Change Pattern and its Effect on Horologic Cycle: A Review	Dr. Pradeep Kumar Bhunya
718	WCDM23_ABS_G1090	Role of myco-indicators in environmental quality assessment	Dr. Payal Gupta
720	WCDM23_ABS_O6097	Covid-19 Pandemic Influence on Global Economy	Ms. Diksha Gurung
721	WCDM23_ABS_I1446	Assessing and Implementing Structural Interventions for Schools in China	Ms. Cai Yuliang
722	WCDM23_ABS_N1752	Flood Risk Management and Approaches for its Assessment : A review	Ms. Prajya Raturi
723	WCDM23_ABS_M1805	Disaster Risk Reduction and Climate Change in Thailand.	Ms. Linna Jaitahan
724	WCDM23_ABS_V5785	Automating Brain Tumor Prognosis Identification Through Deep Learning Technique	Dr. Neelam Singh
725	WCDM23_ABS_P6183	Streamlining Food Delivery with Advanced Drone Technology and OTP-Based Multi-Delivery Security	Dr. Neelam Singh
726	WCDM23_ABS_Q6111	Blockchain Forensics	Dr. Neelam Singh
727	WCDM23_ABS_Q7488	Role of legislation for landslide risk reduction in Aizawl, Mizoram, Northeast India	Dr. Lal Dinpuia
728	WCDM23_ABS_R1018	A case study of rainfall induced Landslide in Aizawl, Mizoram	Dr. Lal Dinpuia
729	WCDM23_ABS_M9544	Disaster Management, Adaptation, and Mitigation in Kenya: Lessons Learned	Mr. Tobias Nauruki
730	WCDM23_ABS_X5023	REGIONAL FLOOD FREQUENCY ANALYSIS FOR UPPER NARMADA BASIN OF CENTRAL INDIA USING ANN	Ms. Namrata Chandel
731	WCDM23_ABS_W1459	Hazard and vulnerability analysis related to building fires in residential area of south delhi	Ms. Lubna Irfan
732	WCDM23_ABS_Q1042	Identifying the landslide susceptible zones in Sindhudurg district, Maharashtra, India by integrating the geospatial techniques and statistical analysis	Mr. Amit Shirke
733	WCDM23_ABS_K5368	Drought Vulnerability Assessment of Farming Communities in the North Central Province of Sri Lanka: A Community Capital Framework Analysis	Mr. Asanka Pradeep Gunawardhana
734	WCDM23_ABS_V9950	Need for Psycho-social Support and Mental Health Services by Elderly People Affected by Disasters	Mr. Srinivasan Vasam
735	WCDM23_ABS_S9172	Effective utilization of waste plastics as biodiesel to assess engine performance and emission- A sustainable disaster management approach.	Dr. Praveenkumar T R
736	WCDM23_ABS_F3032	Elderly People in Disaster as an effect of Migration: A Systematic Analysis	Mr. Srinivasan Vasam
737	WCDM23_ABS_U1726	Scenario of Social Protection in Post- Covid 19: A Gender Analysis of Jamia Nagar in Delhi	Ms. Rimsha Hashim
738	WCDM23_ABS_P5269	Conceptualization of Climate Change Patient's in Context of Urban Dwellers of India	Mr. Tarique Umar

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739	WCDM23_ABS_V7018	Climate Change Pattern and its Effect on Changing Flood Characteristics in India as a case study	Dr. Pradeep Kumar Bhunya
740	WCDM23_ABS_D1942	Assessing the Multi-faceted Impacts of Climate Change on Thajiwas Glacier Recession in the Kashmir Himalayas, India: Unravelling the Roles of Natural and Anthropogenic Factors	Ms. Khadijah Iffat Khan
741	WCDM23_ABS_C1283	Risk Underlying Infrastructure Development in the Mountainous Region Of Himachal Pradesh	Ms. Nikita Pal
742	WCDM23_ABS_J6158	Assessing Livelihood Vulnerability of a Particularly Vulnerable Tribe of Uttarakhand, India	Dr. Naveen Chandra Joshi
743	WCDM23_ABS_A8632	Disaster management during natural pandemics	Ms. Aahana Sharma
744	WCDM23_ABS_M4940	REGIONAL FLOOD FREQUENCY ANALYSIS FOR UPPER NARMADA BASIN OF CENTRAL INDIA USING ANN	Dr. Deepshikha Shukla
745	WCDM23_ABS_B1717	UTILIZATION OF INDIGINEOUS KNOWLEDGE IN EFFECTIVE DISASTER RISK REDUCTION	Ms. Aysha Imam
746	WCDM23_ABS_O8506	Disasters and Disabilities-A case of Social Inequality	Ms. Aarshiya Manchanda
747	WCDM23_ABS_S2037	Role of Machine Learning & Artificial Intelligence in Disaster Management	Mr. Himadri Banerjee
748	WCDM23_ABS_L5578	Household water provision and challenges in the management of drought and water scarcity in South Africa.	Prof. Roman Tandlich
749	WCDM23_ABS_A1129	Continued accountability in the aftermath of the 2017-2018 epidemic disaster of listeriosis in South Africa	Prof. Roman Tandlich
750	WCDM23_ABS_N9389	Enhancing Disaster Waste Management through Waste Plastics Utilization in Concrete with Nanoparticles: A Sustainable Approach	Dr. Praveenkumar T R
751	WCDM23_ABS_J6107	Impact of drought stress in different grains and approach to alleviate its effect	Ms. Sonal Aggarwal
752	WCDM23_ABS_R2901	Psychosocial Well-Being of People in Uttarakhand after Natural Disasters	Ms. Tannu Taluja
753	WCDM23_ABS_N8750	CONSERVATION OF NATURAL RESOURCES BY USE OF SUSTAINABLE GREEN BUILDING	Dr. Deepshikha Shukla
754	WCDM23_ABS_D9813	Factor influencing the slope instability in the Upper Alaknanda River Basin of Uttarakhand: A geospatial, geological and geotechnical approach	Dr. Girish Ch Kothiyari
755	WCDM23_ABS_S2979	GLACIAL LAKE OUTBURST FLOODS OF SOUTH LHONAK LAKE SIKKIM	Dr. Deepshikha Shukla
756	WCDM23_ABS_Q8457	Glacier Retreat & Glacial Lake Outburst (Different Regions in India) – A Review	Dr. Deepshikha Shukla
757	WCDM23_ABS_B2824	MahaPECONet - Tech Enabled Disaster Response and Collaboration	Ms. Shilpa Shirwadkar
758	WCDM23_ABS_O3314	Effect of sowing time on physicochemical, textural and rheological characteristics of wheat, its associated bran and the developed value-added products	Dr. Deepika Kathuria
759	WCDM23_ABS_P4101	Changes sustainable change scenario in water resources due to climate change: A Review for Needs in India	Dr. Pradeep Kumar Bhunya
760	WCDM23_ABS_N6063	After Natural Disasters, Rebuilding Transportation Infrastructures – Obstacles and Plans for Prompt Execution	Ms. Khushboo Uniyal
761	WCDM23_ABS_G6904	"AI-Enhanced Evacuation Route Planning for Disaster Management: Efficiency and Resilience"	Ms. Pallavi Singh
762	WCDM23_ABS_F5516	FLASH FLOODS OF HIMACHAL PRADESH: AN ANTHROPOGENIC CALAMITY	Dr. Deepshikha Shukla
763	WCDM23_ABS_V4659	ROAD SAFETY RISK ASSESSMENT AND MITIGATION	Dr. Deepshikha Shukla
764	WCDM23_ABS_F7463	Recovery and Reconstruction of Building after Disaster	Dr. Deepshikha Shukla
765	WCDM23_ABS_S6530	LAND SLIDE AND SUBSIDENCE CASE STUDY OF JOSHIMATH –A CASE STUDY	Dr. Deepshikha Shukla
766	WCDM23_ABS_Q3565	INDIGENOUS KNOWLEDGE AND PRACTICES TO REDUCE DISASTER RISK IN INDIA	Dr. Deepshikha Shukla
767	WCDM23_ABS_K6620	Human Engineered Conflict In Uttarakhand Due To Infrastructure Development	Dr. Deepshikha Shukla
768	WCDM23_ABS_X8702	Impact of Development activities in Hill Region with reference to Dam construction in Tehri district of Uttarakhand, India	Prof. Reema Pant
769	WCDM23_ABS_W2708	SEISMIC DISASTER RISK IN NORTHERN INDIAN NORTHERN ZONES	Dr. Deepshikha Shukla

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770	WCDM23_ABS_J8578	TRADITIONAL DISASTER RISK REDUCTION PRACTICES IN ODISHA	Dr. Deepshikha Shukla
771	WCDM23_ABS_N1193	Scoping EIA from a Disaster Perspective	Mr. Vivek Bhanwala
772	WCDM23_ABS_R9860	Unearthing the Geomorphic Triggers of Landslides in Nainital: A Geospatial Analysis	Ms. Achla Joshi
773	WCDM23_ABS_H1798	Urbanisation-A cause for Neo Urban Risks and Neo Vulnerabilities	Ms. Aarshiya Manchanda
774	WCDM23_ABS_M4889	Emergence of Zoonotic diseases amidst of Climate Change: A study on Kyanasur Forest Disease	Ms. Sunidhi Anand
775	WCDM23_ABS_I2826	Enhancing Safety During Char Dham Yatra: A Sensor-Based Vehicle Safety System	Mr. Akarsh Manodee
776	WCDM23_ABS_W7554	Analyzing Policy Frameworks: Governance Challenges and Opportunities in Disaster Management in Afghanistan	Mr. Zabihullah Rased
777	WCDM23_ABS_I9677	AI for Smart Disaster Resilience: Enabling Landslide Forecasting in Uttarakhand	Mr. Aditya Joshi
778	WCDM23_ABS_B15891	The AI Safeguard: Revolutionizing Disaster Management	Mr. Aditya Joshi
779	WCDM23_ABS_Y8865	UAVs in the Himalayas: A Critical Analysis of Sensor Technology for Enhanced Disaster Management	Mr. Gyandeep Gyandeep
780	WCDM23_ABS_K8601	Impact of Climate Change on Agriculture Sector	Mr. Rahul Mavai
781	WCDM23_ABS_U4972	Building Damage Assessment: A Deep Learning Approach	Mrs. Minakshi Kumar
782	WCDM23_ABS_P1947	Assessing the Long-term Psycho-Social and Economic Impacts of Disaster-Induced Migration at Global level	Ms. Khadijah Iffat Khan
783	WCDM23_ABS_A5046	A new disaster management strategy with an emphasis on human-centric development to promote long-term growth and improve the population's socioeconomic status.	Dr. Sumanta Bhattacharya
784	WCDM23_ABS_D1040	Assessment of Ozone Pollution in the Foothills of Central Himalayan Valley	Dr. Kiran Sharma
785	WCDM23_ABS_H3221	Role of hydrological models in landslide prediction	Ms. Surya Harilal
786	WCDM23_ABS_O7150	Mountainous Disasters in Nuwara-Eliya and Relief Activities	Ms. Sheeba Balachandran
787	WCDM23_ABS_L2571	CHANGES IN AVIAN DIVERSITY BEFORE AND AFTER VYASI HYDROPOWER DAM CONSTRUCTION IN DEHRADUN DISTRICT OF UTTARAKHAND, INDIA	Prof. Kamal Joshi
788	WCDM23_ABS_F2636	Decentralised Public Action for Sustainable Development: Local Action Plans on Climate Change in Kerala, India	Dr. Monish Jose
789	WCDM23_ABS_U8799	Ethnobotanical study on medicinal plants used by the tribal community of Papumpare district, Arunachal Pradesh, India	Ms. Pratibha Bisht
790	WCDM23_ABS_D9272	Revering 'Dhoriti' – the mother Earth: Unpacking the potential of spiritual ecofeminist perspective in gender and disaster risk reduction and resilience	Dr. Dr. Sharin Shajahan
791	WCDM23_ABS_P5927	Impact of climate change on vegetation and soil erosion in the Upper Cauvery Sub-basin	Mr. Hariprasad K M
792	WCDM23_ABS_U6336	Local level planning for disaster risk reduction: A Kerala experience	Ms. Riya Fathima
793	WCDM23_ABS_H7105	PSO-Enhanced Resource Allocation and Personnel Management in Disaster Logistics Operations	Mr. Bhanu Sharma
794	WCDM23_ABS_Y7336	Plastic Waste to Energy and Biofuels	Mrs. Aakansha Pal
795	WCDM23_ABS_M9161	SEX WORKER AND RISK ENVIRONMENT : A SOCIOLOGICAL STUDY ???????? ?? ???? ?? ?? ?????????????? ?????? LAXMI SINGH Assistant Professor	Ms. Laxmi Singh
796	WCDM23_ABS_P7894	A Comparative Study Using InSAR Timer Series Analysis to Map and Monitor Surface Movement in Joshimath, Chamoli, Uttarakhand, India	Mr. Shubham Mishra
797	WCDM23_ABS_E6843	Trauma Telemedicine Helpline- An effective tool for the management of trauma victims and its potential to save lives during times of disaster- One year experience at a Level 1 Trauma Centre	Dr. Madhur Uniyal
798	WCDM23_ABS_W4117	Deciphering suitable green roofing substrate to promote better vegetation growth and water retention	Mr. Debdut Sengupta
799	WCDM23_ABS_H4005	A Review on the Impact of Industrial Effluents on the Groundwater of the Upper Piedmont Area of Haridwar: An Inconspicuous Catastrophe	Ms. Monica Gangopadhyay
800	WCDM23_ABS_N4130	CLIMATE CHANGE AND DISASTER MANAGEMENT	Mr. Gaurav Singh

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801	WCDM23_ABS_G2965	Forecasting Disaster Management Using WSN	Ms. Akshita Patwal
802	WCDM23_ABS_G9226	New age digital intervention in Disaster Management & Mitigation	Mr. Nalin Sharma
803	WCDM23_ABS_D2858	Climate Change and its Effects on Biodiversity.	Mr. Paritosh Bisht
804	WCDM23_ABS_I2100	Evaluating Flood Impact on River Banks in Uttarakhand: Lessons from the Devastating Alaknanda River Floods in 2013 and 2021	Dr. Vipin Kumar
805	WCDM23_ABS_Q8981	Evaluating slippage in the NW Himalayan Towns: A Case Study from Uttarakhand	Prof. Yaspal Sundriyal
806	WCDM23_ABS_R7886	The Impact of Natural Disasters on Natural Resources, Livelihoods, and Cultural Heritage in the Johar Valley	Mrs. Shalini Rawat
807	WCDM23_ABS_J8950	Clinico-Epidemiological Profiling of Pilgrims Evacuated To The Emergency Department Of A Tertiary Care Centre With High Altitude Illness: A Retrospective Observational Study	Dr. Nidhi Kaeley
808	WCDM23_ABS_B9308	Examining driver sleepiness detection based on visual actions using Haar Cascading and CNN	Mrs. Vandana Rawat
809	WCDM23_ABS_E2201	A Bibliometric Analysis of Research Trends of Natural, Emergency and Disaster Management in India from 1990 to 2023 in Scopus Database	Mrs. Vandana Rawat
810	WCDM23_ABS_X4574	Sustainability through Corporate Social Responsibility: A Study of CSR Inputs Acting As Catalyst for SDGs in the State Of Uttarakhand	Mrs. Himani Upreti
811	WCDM23_ABS_B8874	A Deeper Dive into Resilient Neighbourhoods of Mumbai: Measurement, Governance Issues and Policy Implications	Mr. Piyush Kumar
812	WCDM23_ABS_N4159	Psycho Social and Victimology of Disaster induced Migration : A Global Perspective	Ms. Zoya Ahmed
813	WCDM23_ABS_P9397	Role of schools for prevention, preparedness and response to various situation of disaster in the country; A concept note	Dr. Binaya Bhusan Gadnayak
814	WCDM23_ABS_L3661	Climate change Modeling and its Psycho Social impact on the mind and the lives of people.	Ms. Zoya Ahmed
815	WCDM23_ABS_V7059	collation of Disaster Data and its analysis for DRR in India	Ms. Kumari Priya
816	WCDM23_ABS_O1590	The Pathfinder Mission: Software-Defined Ka-Band Precipitation Radar in Space and How It Can Cover Up Ground-Based Radar Aps for Effective Early Warning of Precipitation-Based Events	Mr. Kumar Margasahayam
817	WCDM23_ABS_K8686	As the Eastern Arabian Sea turns stormier, artisanal fishers need smart ICT for resilience	Dr. Max Martin
818	WCDM23_ABS_W1154	ENVIRONMENT AND CLIMATE CHANGE IMPACT IN UTTARAKHAND PREPARATION AND PREPAREDNESS	Dr. Goma Bali Bajaj
819	WCDM23_ABS_H2303	SCRUTINIZING SOCIAL SAFETY NET : A CASE STUDY OF CHAMOLI FLASH FLOODS	Ms. Swathi Verma
820	WCDM23_ABS_C5559	Unveiling the Impending Threat: Glacier Outburst Floods (GLOFs) in a Warming World	Dr. Ruchi Mehrotra Joshi