

Areas of Expertise

- Community Based Disaster Risk Reduction (CBDRR)
- Environmental Impact Assessment (EIA)
- Natural Resource Management (NRM)
- Monitoring & Evaluation
- Project Management
- Post Disaster Need Assessment (PDNA)
- Heritage Management
- GIS & Remote Sensing

Computer Skills

- User level with statistical tools such as SPSS, R studio and GIS tools
- User level with programming scripts like C, C++, and HTML
- Advance aspects of computer applications viz. MS Office, MS Excel, Power Point, Webpage
- User level with designing tool such as Adobe Photoshop, Adobe Flash, and Adobe Dreamweaver

Personal Skills

- Managing workload
- Innovative thinking
- Resourcefulness
- Tactful & articulate
- Interpersonal skills
- Photography
- Story/Poetry writing
- Blog writing
- Reiki Healing Master

MADHUSUDAN SINGH

Objective: As a young professional with five years' experience, I aspire for a challenging position in a reputed Organization where I can enhance my skills, develop and actualize- impact driven programs and strengthen them in conjunction with the Organizations' goals. I am a self-motivated achiever with an ability to strategically plan and execute.

Academic Qualifications

M.Sc. in Disaster Management

Tata Institute of Social Sciences, Mumbai 2013 – 2015

B. Tech in Electronics & Communication

Gautam Buddha Technical University, Lucknow 2007 - 2011

Conferences/Workshops:

International Disaster Management & Emergency Summit, August 2017 – Equip Global Singapore.

- Invited as guest speaker to speak on Community Based Disaster Risk Reduction.

International Workshop on “Designing Training and Networks for Cultural First Aiders”, October 2017 - ICCROM Rome, Italy.

- Invited to participate in the workshop for the formulation of international disaster management framework of cultural heritage and speak on the topic “Insights gained from working with communities to protect cultural heritage in crises: Examples from Syria, Myanmar, USA, India”

Professional Training Courses:

Professional training of Essentials of Humanitarian Practice, Pune, India

RedR, India

February 2018

Participated in the five days training of Essentials of Humanitarian Practice with RedR from 13th Feb to 17th Feb 2018.

First Aid to Cultural Heritage in Times of Crisis 2016, Washington DC, USA

ICCROM, Italy & Smithsonian Institute, USA

June 2016

Represented India at the course to understand, how to respond to protect cultural heritage in natural calamity or conflict situation.

Work Experience

United Nations Development Programme – Kullu, Himachal Pradesh

PROJECT ASSOCIATE: DISASTER MANAGEMENT October 2016- December 2017.

- Responsible for overall project management, implementation, monitoring & evaluation, HRVA and innovative methods for disaster management in the Kullu district.
- Led the CBDRR (Community Based Disaster Risk Reduction) Programme in Anni Subdivision of Kullu District of Himachal Pradesh with the association of DDMA Kullu & HP-SDMA Shimla.
- Responsible for coordination of Crisis situations like landslides, fire incidents etc. at ground in remote areas of distt.

Disaster Risk Reduction & Physical Vulnerability in Urban Spaces, UNISDR

DISASTER MANAGEMENT: RESEARCH ASSISTANT January 2016- April 2016

- Analysed the key risk drivers of Physical Vulnerability in Urban areas
- Developed a Post- Earthquake case study of Nepal.
- Worked under the Guidance of main Author Dr. Rohit Jigyasu.

Personal Details

Madhusudan Singh

DoB: 20 July 1989

Languages: Hindi,

English & Basic Nepali

Address: Vill. & Post.

Kagarol, Near SBI

Distt.- Agra, Pin -

283119

+91 986 763 3388

+91 941 080 4638

er.madhusudan.singh@gmail.com

Global Heritage Fund – Palo Alto, CA, USA

DISASTER MANAGEMENT CONSULTANT November 2015 – December 2015

- Worked on AMAL project for disaster risk management of Cultural Heritage in Middle East & North Africa Region, where GHF is developing a newer efficient tool for response to Cultural Heritage in times of crisis
- To link assessment tools like PDNA and MIRA to cultural heritage.
- To develop methodology for rapid impact assessment tool in cultural heritage, the ability to rapidly assess and catalogue heritage in crisis which will allow conservators to understand the specific situation on the ground.

National Disaster Response Force – Delhi, India

CONSULTANT FOR SOUTH ASIAN ANNUAL DISASTER MANAGEMENT EXERCISE

September 2015 – November 2015

- To prepare concept note for the development of combined disaster response frame-work of SAARC countries.
- To review the disaster response plans of SAARC countries
- To document the international meet and exercise (SAADMEx-2015)

TISS & NSSW Earthquake Relief & Response Project- Sindhupalchowk, Kathmandu, Nepal

May-June 2015

Volunteer in Professional Disaster Response Team

- To conduct Post-Disaster Need Assessment & Relief and response
- To provide Psycho-social First Aid
- To facilitate affected community with Temporary Shelter Management

Bhushan Power & Steels Ltd. – Odisha, India

ELECTRICAL ENGINEER

June 2011- April 2013

Worked as an Assistant Engineer at Pellet Plant Project

Internships/Field Experiences:

1. Internship with Foundation for Ecological Security (FES) in Feb March, 2015, Pratapgarh, Rajasthan
2. Post Cyclone Assessment (Phailin) in March, 2014, Ganjam, Odisha

Research:

Addressing everyday needs through a local DRR and resilience strategy: Implementation guide for local disaster risk reduction and resilience strategies Published by UNISDR (2018)

<https://www.preventionweb.net/publications/view/57399>

Post Conflict Challenges: Relief and Camp Management and Challenges to Administration and Government, Case Study: Muzaffarnagar Riots

Affiliations

**Young Professional Member of International Council on Monuments & Sites
Member of Committee of Risk Preparedness, ICOMOS, India**