

#### F. No. 01-06/2023Admin Government of India NATIONAL DISASTER MANAGEMENT AUTHORITY NDMA Bhawan, A-1, Safdarjung Enclave, New Delhi –110 029 Tel. No. 26701700



Sub:

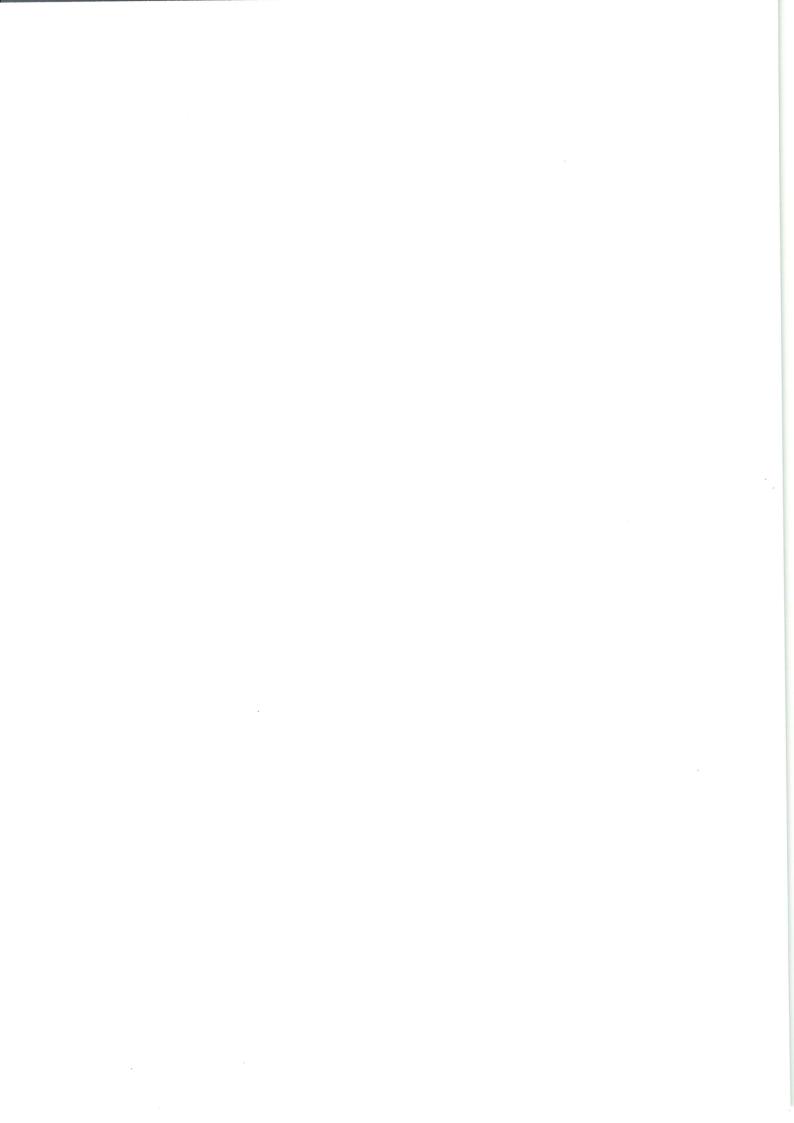
Advertisement for the position of Senior Consultant {Glacial Lake Outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF)} in National Disaster Management Authority (NDMA) on contract basis.

NDMA invites applications from Indian national having requisite qualification and experience for following position:-

SI. No.	Name of Position	Post in Nature	No. of Vaca ncy	Educational Qualification  Essential :- Master's	Post Qualification Experience	Max. Age Limit
	Consultant {Glacial Lake Outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF)}	ual	(One)	degree in Geology/Civil Engineering /Geotechnical engineering or Masters Degree in Disaster management  Desirable: - Ph.D/M. Phil or specialization in geo technical engg/glaciology/ landslide or GLOF risk mitigation or related subject	<ul> <li>Minimum 5 years of work experience</li> <li>Experience in landslide/ avalanche/ GLOF/ LLOF/ Glaciology related subjects.</li> <li>Duration of research work (PhD/ Post Doctoral) will be counted as work experience (actual duration or 5 years, whichever is less)</li> <li>Field experience in the project with substantial use of disaster risk reduction and mitigation in report preparation will be given more weightage in the selection process</li> <li>Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field</li> <li>Note: Retired government officials with matching education and experience, with maximum age of 64 years and who have held a position with grade Pay of INR 7600/- or more may also apply.</li> </ul>	50 Years for Senior Consultant (In case of retired Central Govt. employee, it shall be as per MoF, DoE OM NO. 3-25/2020-E.III.A dated 09/12/2020

- 2. **Remuneration Band** Rs. 1,25,000/- to 1,75,000/-pm for Senior Consultant. Remuneration in respect of retired Central Government employee engaged as a Consultant shall be regulated as per Ministry of Finance, Department of Expenditure O.M. No. 3-25/2020-E.III.A dated 09<sup>th</sup> December, 2020.
- 3. The detailed terms and conditions and eligibility criteria (educational qualifications, age, experience etc) for engagement of above positions are indicated in the Term of References (ToR) of the above positions and may be seen on NDMA website at <a href="http://ndma.gov.in">http://ndma.gov.in</a>.
- 4. Essential /desirable educational qualifications and experiences will be verified with original certificates.
- 5. Interested individuals may send their bio-data in the prescribed proforma available on the NDMA website alongwith statement of purpose (SOP) in maximum 250 words, recent passport photograph and copies of certificates establishing their educational qualification, experience to Shri Abhishek Biswas, Under Secretary (Admn.), National Disaster Management Authority, NDMA Bhawan, A-1, Safdarjung Enclave, New Delhi-110029, Phone No. 011-26701700 within 20 days from the date of publication of advertisement in the employment news.

(Abhishek Biswas) Under Secretary (Admn)



# Application of engagement as Senior Consultant {Glacial Lake Outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF)} in the National Disaster Management Authority.

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(5)	Category: SC/ST/OBC/General/Any Other (Pls. specify)									
(6)	Contact Address :									
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(7)	Permanent Address :									
(8)	E-mail :				Phone					
(9)	Education (College education in reverse chronological order) (Pls add rows if required) :									
S No.	Year	Degree/ Diploma		University/ Institution	Division/ GPA	Subject	Subjects			
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		10	Total							

Date _	Signature						
	(1):(2):						
(16)	References (Name, Designation, Institution, address, e-mail and Phone Number):-						
(15)	Retired Government staff (Pls indicate Pay/Pay band) :-						
(14)	Membership of Professional Bodies/ Associations: -						
(13)	Awards / recognitions: -						
(12)	Publications:						

<sup>\*</sup> Application form is to be submitted alongwith Statement of Purpose (SoP) in 250 words (maximum) and copies of certificates establishing educational qualifications, work experiences, trainings participated etc.

## National Disaster Management Authority Government of India

Positions: Senior Consultant
Glacial Lake outburst Flood (GLOF) & Landslide Lake Outburst Flood
(LLOF)

#### 1. Background

The National Disaster Management Authority (NDMA) is the apex-level institution for disaster management in India. The Disaster Management Act, 2005 provides for setting up the NDMA along with a host of other institutions at the national, state, and district levels. Chaired by the Prime Minister, the NDMA is mandated to lie down the policies, plans and guidelines for disaster management, and implement various programmes related to various aspects of disaster management. Since its inception, NDMA has taken several initiatives and programs in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

#### **Mitigation Fund**

The Disaster Management Act, 2005 recognizes the importance of mitigation through introducing relevant provisions in the Act. Sections 47 and 48 of the DM Act lay down the provisions for the constitution of National, State, and District Disaster Mitigation Funds. These provisions have been included to allocate resources for the implementation of mitigation measures. In pursuance with these provisions, the Government of India has decided to set up the National and State Disaster Mitigation Funds.

These mitigation funds shall be used for those local level and community-based interventions which reduce the risks and promote environment-friendly settlements and livelihood practices. However, large-scale mitigation interventions such as construction of coastal walls, flood embankments, support for drought resilience, etc. should be pursued through regular development schemes and not from the mitigation fund. These local and community-based interventions should be supported through appropriate technical assistance. It is the responsibility of NDMA and SDMAs to provide technical assistance to the implementing agencies for mitigation interventions.

GLOF/LLOF are new hazards in the Himalayan terrains. To address these challenges, the NDMA had released the Guidelines on GLOF to provide direction to Central ministries, state governments, and district administrations. NDMA is planning for GLOF risk management at national level. The programme will have several components, including hazard mapping, early warning system, structural and non-structural mitigation measures, awareness generation, capacity building, etc. The programme will be implemented with the assistance of SDMAs. This is a focused area that requires specialized skills and partnership with the concerned Ministries / Departments and other organizations.

Considering the importance of these hazards and risk management in the country, NDMA requires the services of an experienced professional as Consultant (GLOF/LLOF). The consultant will provide technical and programmatic assistance to NDMA and its partners for this risk management.

#### 2. Job Description

The consultant will provide technical assistance to NDMA in the formulation and implementation of policies, strategies, and guidelines. The consultant will support NDMA in partnering and coordinating with various central ministries/departments, and organizations and entities working in these areas. He will assist NDMA in developing programmes and projects in these areas, monitoring thereof, and contribute to training and capacity-building activities.

## 3. Position (in numbers): 1

## 4. Key Tasks and Responsibilities

The consultant will work under the overall supervision of the concerned Member/JS / Advisor, NDMA and attend to following tasks and responsibilities:

 Provide technical advice on all matters related to GLOF/LLOF risk management and avalanche risk management to NDMA and develop concepts and approaches appropriate for different regions of the country.

- Develop programmes and interventions which could be funded through the NDMF. The risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines and suggest measures as per best practices and latest technology in mitigation.
- Support States to improve their early warning system and suggest various ways in which to alert communities about GLOF.
- Coordinate with the State governments in planning and implementing programmes, provide technical assistance for all the projects.
- Coordinate with various organizations such as the WIHG, NIM, Indian Meteorological Department, Ministry of Mines, GSI, Ministry of Defence and the Central Water Commission.
- Support in formulation of policies, strategies, and guidelines to strengthen mitigation of GLOF/LLOF and associated hazards and risks in the country
- Provide technical assistance to NDMA, central, and state government authorities for strengthening the policy making and regulatory framework
- Undertake field visits to ensure effective monitoring of disaster management projects and programs implemented by the NDMA
- Carry out secondary research on different aspects and global trends in GLOF/LLOF disasters and prepare thematic papers and strategies
- Document global good practices on GLOF/LLOF disaster management and disseminate them to key internal and external stakeholders
- Support in establishing a network of institutions specializing in GLOF/LLOF risk management in both the public and private sectors for promoting slope disaster risk management in the country
- Participate in NDMA task force meetings, working groups, and committees to provide technical inputs related to the subject.
- Support the Mitigation and other concerned Divisions in various knowledge management activities such as publications, organization of workshops and conferences, and preparation of advisories.
- Promote the vision of NDMA and attend to any other task assigned by the reporting authority.

#### 5. Duty station: New Delhi, India

6. Status (Full time/Part Time/Short term or Long-term): Full Time. It is a full time engagement and Consultant shall not take up any other assignment during the period of consultation with NDMA).

### 7. Competencies and Skills required:

- Promoting the vision of NDMA
- Strengthening technical expertise
- Formulating concepts and strategies
- Managing resources
- · Ability to work in a team situation and engage with diverse stakeholders
- Inter-personal and communication skills
- Proactive engagement and dialogue
- Strategic advice and communication
- **8.** Language proficiency: Fluency in written and spoken English is required for this position.

## 9. Educational Qualifications (Essential/Desirable) and Age:

Essential Qualifications: Master's degree in Geology/Civil Engineering /Geotechnical engineering or Masters Degree in Disaster management

**Desirable Qualification:** Ph.D/M. Phil or specialization in geo technical engg/glaciology/ landslide or GLOF risk mitigation or related subject

#### 10. Age, Experience, Salary:

Position	Post qualification Experience (refer to para 11)	Unner Age Limit	Remuneration Band (in Rs.)
Sr. Consultant	Minimum 5 Years	50 years	1,25,000 - 1,75,000

<sup>\*</sup>The annual increase is given on satisfactory performance. For outstanding performance, a two-step increase may be given to the consultant.

\*\*Retired government officials with matching education and experience, with maximum age of 64 years and who have held a position with grade pay of INR 7,600/ or more may also apply. Retired Govt. Employees engaged as a Consultant shall be regulated as per MoF, DoE OM No. 3-25/2020-E.III.A dated 09/12/2020.

#### 11. Experience:

- a. Experience in landslide/avalanche/GLOF/LLOF/Glaciology related subjects
- b. Duration of research work (PhD/Post Doctoral) will be counted as work experience (actual duration or 5 years, whichever is less).

- c. Field experience in the project with substantial use of disaster risk reduction and mitigation in report preparation will be given more weightage in the selection process
- d. Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field
- 12. **Reporting Mechanism:** The Consultant will work under the direct supervision of concerned subject Member / JS (Division Head) of NDMA. However, occasionally, the concerned division JA will guide the Consultant on handling subject-related issues.
- 13. Support/inputs to be provided by NDMA to facilitate Consultancy: During the consultancy no additional support other than office equipment i.e. Desktop, Printers, Internet etc. may be provided by NDMA. However, allowances such as TA/DA, Lodging & Boarding expenses, etc. for official tours, visit, etc. will also be provided as per the rules/regulations of GOI/NDMA.
- 14. Special remarks, such as travel, etc.: For all official tours, visit of Sr. Consultant, allowances such as TA/DA, Lodging & Boarding expenses, etc. for official tours, visit, etc. will also be provided as per the rules/regulations of GOI/NDMA.
- 15. Termination of Contract: The engagement of Sr. Consultants and Consultants at NDMA is of a temporary nature and NDMA can terminate the contract at any time without prior notice and without providing any reason for it. However, in the normal course, it will provide one month's notice to the Individual Consultant. The Individual Consultant can also seek the termination of the contract upon giving one month notice to NDMA
- 16. Additional remarks: Individual Consultants will be engaged for a fixed period, but not exceeding three years for providing high quality services on specific projects as per requirement of the Divisions.

However, their continuation in their respective position beyond the first and second year would be contingent on a satisfactory Annual Performance Review based on clearly defined Key Performance Indicators. Extension beyond three years may be considered under exceptional circumstances with the approval of Vice Chairman/ Member Secretary, NDMA. However, no extension will be given beyond the age of 65 years.