

# F. No. 01-06/2023-Admn 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 positions:-

SI.	Name of	Post	No.	Educational Qualification	Post Qualification Experience	Max. Age
No.	Position	in	of			Limit
		Natur	Vaca			
		e	ncy			
	Senior Consultant {Glacial Lake outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF)}	Contra	O1 (One)	Essential:- Master's degree in Geology/Civil Engineering /Geotechnical engineering/ Glaciology/remote Sensing/ Disaster management or similar subject.  Desirable:- Ph.D/M. Phil or specialization in geo technical engg/ glaciology/ landslide or GLOF risk mitigation or related subject.	<ul> <li>Experience of at least five years in landslide/ avalanche/ GLOF/ 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 62 years and who have held a position with grade pay of INR 7,600/ or more may also apply.</li> </ul>	60 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)

- 2. **Remuneration Band** Rs. 1,25,000/- Rs. 1,75,000/- for Senior Consultant, Remuneration in respect of retired 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 position are indicated in the Term of References (ToR) and may be seen on NDMA website at http://ndma.gov in.
- 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 Diswas. 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 and applicants also need to apply for the position online through NDMA website simultaneously.
- 6. Applicants must send hardcopy of application to the mentioned address and also apply through NDMA job portal (http://ndma.gov.in). For any assistance to apply online, kindly call @ 9958136496/ 9873997934.

Important note: Incomplete application will not be considered and NDMA reserves the right to reject such applications without assigning any reason.

(Abhishek Biswas) Under Secretary (Admn)

# National Disaster Management Authority Government of India

# Positions: 1 SeniorConsultant 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.

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 Sr consultant will provide technical assistance to NDMA in the formulation and implementation of policies, strategies, and guidelines. The Sr 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 Sr 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.

### Deliverables: -

The Sr consultant will be responsible for delivering the following:-

An initial Glacial Lake outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOFassessment report including recommendation for interventions.

A comprehensive Landslide and Avalanche intervention programme, outlining objective, strategies, and activities.

Training materials, guidelines, and tools for capacity building initiatives. Regulars process reports on implementations activities and outcomes

# 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 Sr 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
  - High order skills in operating spreadsheets and databases
  - Skilled in making presentations
- 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 /Geo-technical engineering/Glaciology/remote Sensing/ Disaster management or similar subject

**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)		Remuneration Band ( in Rs.)
Senior Consultant	Minimum 5Years	50 years	1,25,000 - 1,75.000

- \* Pl refer to para 11 (Experience) below.
- \*\* Annual increase is given on satisfactory performance. For outstanding performance, a twostep (each step is Rs 5000) increase may be given to the consultant. In any case the remuneration of a Consultant will not increase beyond the highest range of the corresponding remuneration band. In such cases the remuneration of the Consultant will remain stagnant.
- \*\*\*Retired government officials with matching education and experience, with maximum age of 62 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.
- \*\*\*\* Remuneration, Allowances, Leave entitlement, maximum term of appointments in respect of retire Central Government employees will be same as the retired Central Government employees are entitled to when engaged as Consultant on Contract basis in NDMA.
- \*\*\*\* The selection Committee shall fix the consolidated remuneration for the offered position in the remuneration band based on the education, experience, remuneration being already drawn/last pay drawn and other relevant factors. The remuneration will be consolidated and inclusive of all applicable taxes and no other allowance shall be provided

#### Experience: 11.

- a. Experience in landslide/avalanche/GLOF/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 Sr Consultant will work under the direct supervision of concerned subject Member / Adviser (Division Head) of NDMA.
- 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 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 Sr Consultant can also seek for the termination of the contract upon giving one month notice to NDMA
- **16.** Additional remarks: Individual Sr Consultants will be engaged for three years initially, which may extended upto five years based on his/her performance and as per requirement of the Division. 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, However, no extension, no extension will be given beyond the age of 65 year.

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# Authority.

(1)	Name :						Recent Passport		
(2)	Father's Name :						size		
(3)	Sex (Male / Female) :					•	Photograph		
(4)	Date of Birth AgeYears.								
(5)	Category: SC/ST/OBC/General/Any Other (Pls. specify)								
(6)	Contact Address :								
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(7)	Permanent Address :-								
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(8)	E-mail:				Phone				
(9)	Education (College education in reverse chronological order) (Pls add rows if required) :								
S No.	Year	Degree,		University/	Division/	Subject	ts		
	Diploma		Institution	GPA					
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(10)									
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(12)	Publications:-						
(13)	Awards / recognitions: -						
(14)	Membership of Professional Bodies/ Associations: -						
(15)	Retired Government staff (PIs indicate Pay/Pay band) :-						
(16)	References (Name, Designation, Institution, address, e-mail and Phone Number) :-						
	(1):(2):						
Data	Signature						

<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.