



F. No. 01-03/2024-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 Consultant / Senior Consultant in National Disaster Management Authority (NDMA) on contract basis.

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

Sl. No.	Name of Position	Post in Nature	No. of Vacancy	Educational Qualification	Post Qualification Experience	Max. Age Limit
1.	Senior Consultant (Disaster Management for Nuclear & Radiological Hazards)	Contractual	02 (Two)	<p>Essential :- Master's degree Physics or Chemistry or BE/ B.Tech in Mechanical/ Chemical/ Nuclear engineering/ Reactor Engineering or a related subject from a recognized University.</p> <p>Desirable:- A research qualification in Nuclear & Radiological or a related subject.</p>	<ul style="list-style-type: none"> Experience of at least five years in Nuclear and Radiological emergency management, disaster response/recovery or similar area. Duration of research work (PhD/Post Doctoral) will be counted in work experience (either actual duration or 5 years, whichever is less). <p>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.</p>	50 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)
2.	Consultant (GIS Management)	Contractual	01 (One)	<p>Essential :- Master's degree ECE/ Civil/ IT/ Geo-Tech or in Physics/ geography/ geology/ environmental science/ remote sensing/ geo-informatics or any other related disciplines.</p> <p>Desirable:- A research degree (Ph.D) or M.Tech in Remote Sensing/Geo-informatics related subject.</p>	<ul style="list-style-type: none"> Experience of at least three years in GIS management or related subjects. Duration of research work (PhD/ M tech) will be counted for work experience. Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process. Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>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.</p>	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)
3.	Senior Consultant (GIS Management)	Contractual	01 (One)	<p>Essential :- Master's degree ECE/ Civil/ IT/ Geo-Tech or in Physics/ geography/ geology/ environmental science/ remote sensing/ geo-informatics/ remote sensing/ GIS or any other related disciplines.</p> <p>Desirable:- A research degree (Ph.D) or any qualification in Remote Sensing/Geo-informatics related subject.</p>	<ul style="list-style-type: none"> Experience of at least five years in GIS management or related subjects. Duration of research work (PhD/ M tech) will be counted for work experience. Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process. Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>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.</p>	50 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)
4.	Consultant (Psycho-Social and Mental Health Support in Disaster Management)	Contractual	01 (One)	<p>Essential :- Master's degree in psychology, social work, counseling or a related Subject.</p> <p>Desirable:- Ph.D. in psychology, social work or in related subjects.</p>	<ul style="list-style-type: none"> An experience of at least 3 years in providing psycho-social support in disaster or humanitarian contexts. Duration of research work (PhD, Post Doctoral) will be counted in work experience, either actual duration or 5 years, whichever is less <p>Note : Retired government officials with matching</p>	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)

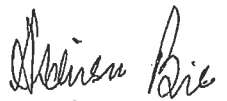
					education and experience, with maximum age of 62 years and who have held a position with grade pay of INR 7,600/ or more may also apply.	
5.	Senior Consultant (Psycho-Social and Mental Health Support in Disaster Management)	Contractual	01 (One)	<p>Essential :- Master's degree in psychology, social work, counseling or a related Subject.</p> <p>Desirable:- Ph.D. in psychology, social work or in related subjects</p>	<ul style="list-style-type: none"> • An experience of at least five years in providing psycho-social support in disaster or humanitarian contexts. • Duration of research work (PhD/Post Doctoral) will be counted in work experience (either actual duration or 5 years, whichever is less). <p>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.</p>	50 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)
6.	Senior Consultant (Urban Flood Management)	Contractual	01 (One)	<p>Essential :- Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management or any other disciplines related to disaster management (geography, geology, environment, civil/ geo-technical engineering) or Masters degree in Architecture/ Planning/ equivalent subject</p> <p>Desirable:- A research degree (M.Phil./Ph.D.) in disaster management or related field.</p>	<ul style="list-style-type: none"> • Experience of at least five years in urban planning/flood/urban flood management or related subjects. • Duration of research work (PhD/M.Phil) will be counted for work experience • Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process. • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>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.</p>	50 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)
7.	Consultant (Urban Flood Management)	Contractual	01 (One)	<p>Essential :- Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management or any other disciplines related to disaster management (geography, geology, environment, civil/ geo-technical engineering) or Masters degree in Architecture/ Planning/ equivalent subject</p> <p>Desirable:- A research degree (M.Phil./Ph.D.) in disaster management or related field.</p>	<ul style="list-style-type: none"> • Experience of at least three years in urban planning/flood/urban flood management or related subjects. • Duration of research work (PhD/M.Phil) will be counted for work experience • Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process. • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>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.</p>	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)
8.	Senior Consultant (Erosion-River/Coastal)	Contractual	01 (One)	<p>Essential :- Master's degree in Water Resources Management, Hydrology, Erosion (River/Coastal) Risk Management, Disaster Management or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering).</p> <p>Desirable:- A research degree (M.Phil./Ph.D.) in disaster management or related field.</p>	<ul style="list-style-type: none"> • Experience of at least five years in Erosion (River/Coastal) risk management or related subject. • Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less) • Field experience in community-based approaches to Erosion (River/Coastal) risk management will be given more weightage in the selection process. • Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>Note : Retired government officials with matching</p>	50 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)

					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.	
9.	Consultant (Erosion-River/Coastal)	Contractual	01 (One)	<p>Essential :- Master's degree in Water Resources Management, Hydrology, Erosion (River/Coastal) Risk Management, Disaster Management or any other disciplines related to disaster management (geography, geology, environment, civil/ geo-technical engineering).</p> <p>Desirable:- A research degree (M.Phil./Ph.D.) in disaster management or related field.</p>	<ul style="list-style-type: none"> • Experience of at least three years in Erosion (River/Coastal) risk management or related subject. • Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less) • Field experience in community-based approaches to Erosion (River/Coastal) risk management will be given more weightage in the selection process. • Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field. <p>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.</p>	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)
10.	Consultant (Mitigation of Floods)	Contractual	01 (One)	<p>Essential :- Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management or any other disciplines related to disaster management (geography, geology, environment, civil/ geo-technical engineering).</p> <p>Desirable:- A research degree (M.Phil./Ph.D.) in disaster management or related field.</p>	<ul style="list-style-type: none"> • Experience of 3 years in flood risk management or related subject. • Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less) • Field experience in community-based approaches to flood risk management will be given more weightage in the selection process. • Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field <p>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.</p>	40 years for senior consultant (In case of retired Govt. employee, maximum age limit is 62 years)
11.	Consultant {Glacial Lake outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF)}	Contractual	02 (Two)	<p>Essential :- Master's degree in Geology/ Civil Engineering / Geo-technical engineering or Master's Degree in Disaster management.</p> <p>Desirable:- Ph.D/M. Phil or specialization in geo technical engg/ glaciology/ landslide or GLOF risk mitigation or related subject</p>	<ul style="list-style-type: none"> • Experience of at least 3 years in landslide/ avalanche/ GLOF/ LLOF/ Glaciology related subjects • Duration of research work (PhD/Post Doctoral) will be counted as work experience (actual duration or 5 years, whichever is less). • 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 • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field <p>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.</p>	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)
12.	Consultant (Landslides & Avalanche)	Contractual	02 (Two)	<p>Essential:- Master's degree in Geology/Civil Engineering /Geo-technical engineering or Masters in Disaster Management</p> <p>Desirable:- Ph.D/M. Phil or specialization in</p>	<ul style="list-style-type: none"> • Experience of at least three years in Land slide/ avalanche emergency management, disaster response or similar area. • Experience in landslide/ avalanche related subjects, handling projects in the landslide risk mitigation. • Duration of research work (PhD/Post 	40 years for consultant (In case of retired Govt. employee, maximum age limit is 62 years)

			geo technical engg/ landslide risk mitigation or related subject	<p>Doctoral) will be counted as work experience (actual duration or 5 years, whichever is less).</p> <ul style="list-style-type: none"> • 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 • Both the educational qualifications and work experience must prove the credentials of the applicant as an established expert in the field <p>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.</p>	
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2. **Remuneration Band** Rs. 1,25,000/- – 1,75,000/- pm for Senior Consultants and Rs. 75,000/- – 1,00,000/- pm for Consultants, 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 09th 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 <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 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.

Important note: Separate applications are required for each position/discipline (Field). Incomplete application will not be considered.


 (Abhishek Biswas)
 Under Secretary (Admn)

**National Disaster Management Authority
Government of India
Positions: 2 Senior Consultants**

Subject: Disaster Management for Nuclear & Radiological Hazards

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

NDMA seeks a Sr consultant specializing in public Nuclear & Radiological support in disaster situations. The Sr consultant will be engaged to provide expertise and assistance in the development, implementation, and evaluation of Nuclear & Radiological interventions during and after a disaster. This role aims to address the Nuclear & Radiological needs and mitigate the risks associated with disasters.

2. Job Description

Working within the Mitigation Division, the Sr Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to Nuclear & Radiological aspects in Disaster Management.

The primary objective of the Sr consultant will be to contribute to the development and implementation of comprehensive Nuclear & Radiological interventions tailored to the specific needs of communities and households affected by disasters. The Sr consultant will work closely with relevant stakeholders to ensure the delivery of timely and evidence-based Nuclear & Radiological services that promote disease prevention, health promotion, and effective emergency response.

He/She should possess Strong knowledge of India's Nuclear Programme in addition to knowledge of various applications on utilization of radioisotopes, outbreak response, nuclear & Radiological promotion. He/She should have familiarity with international guidelines and frameworks for Nuclear & Radiological in emergencies. He/She should have demonstrated ability to conduct assessments, develop intervention plans and evaluate program outcomes. He/She should have well versed with the recommendations of the AERB, DAE, NPCIL, ICRP, IAFA and other related bodies on the radiation related issues viz. Radiation Protection, dose limits safety codes and guides etc.

3. Position (in numbers): 2

4. Key Tasks and Responsibilities

Sr Consultant will work under the overall supervision of the concerned Member/ JS / Advisor, NDMA and the Sr consultant's responsibilities will include but are not limited to:

- **Assessing Needs:** Conducting an initial assessment of the Nuclear and Radiological needs of affected individuals and communities. Identifying vulnerable groups, high-risk populations, and specific needs and Nuclear and Radiological considerations.
- **Design and Planning of Nuclear & Radiological Interventions.**
- **Collaborating with SDMA's, DDMA's, and Nuclear and Radiological professionals** to develop context-specific Nuclear and Radiological interventions. Ensuring the interventions are aligned with international standards and best practices in disaster Nuclear and Radiological.
- **Capacity Building and Training:** Providing training and capacity-building support to State governments and district administration on Nuclear and Radiological support principles, methodologies and self-care strategies. Facilitating workshops and knowledge-sharing sessions to enhance the understanding and skills of trainers and counsellors involved in providing Nuclear and Radiological services.
- **Implementation and Monitoring:** Supporting the implementation of Nuclear and Radiological interventions, including facilitating group sessions, Monitoring the progress and quality of various programmes and interventions, ensuring adherence to established protocols and ethical guidelines. Collecting and analysing data to assess the effectiveness of interventions and identify areas for improvement.
- **Collaboration and Coordination:** Liaising with relevant stakeholders, including government agencies, non-governmental organizations, and community leaders, to foster collaboration and coordination in the provision of Nuclear and Radiological support services. Participating in coordination meetings, working groups, and other forums to share knowledge, experiences, and lessons learned.

Deliverables:

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

- An initial Nuclear and Radiological needs assessment report, including recommendations for interventions.
- A comprehensive Nuclear & Radiological intervention programme, outlining objectives, strategies, and activities.
- Training materials, guidelines, and tools for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- Help in preparation of IEC material on CBRN disasters and DO's and Don'ts
- Documents in the form of guidelines action plans and Sop's.
- Based on these guidelines, Project/Reports/DPRs on the nuclear and radiological emergencies related projects.
- Supervision of the implementation of the nuclear and radiological projects promoted by NDMA.
- Training modules on nuclear and radiological emergencies for NDRF, SDRF, Paramilitary Units, States and Districts authorities, community and various security personnel.

5. Duty station: New Delhi, India

The Sr consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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 consultancy 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
- Excellent communication, coordination and training facilitation skills
- Fluency in English and Hindi
- 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):

- Essential Qualifications: Master's degree Physics or Chemistry or BE/B.Tech in Mechanical/Chemical/Nuclear engineering/Reactor Engineering or a related subject from a recognized University.
- Desirable Qualifications: A research qualification in Nuclear & Radiological, or a related subject.

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (in Rs.) **
Sr. Consultant	Minimum 5 years	50 years	1,25,000 – 1,75,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (each step is Rs 5000) increase may be given to the Sr consultant. In any case the remuneration of a Sr Consultant will not increase beyond the highest range of the corresponding remuneration band. In such cases the remuneration of the Sr 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 Sr Consultant shall be regulated as per MoF, DoE OM No. 3-25/2020-E.III.A dated 09/ 12/2020.

**** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retire Central Government employees engaged as Sr Consultant on Contact basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as Sr Consultants 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.

11. Area of Experience:

- Experience of at least five years in Nuclear and Radiological emergency management, disaster response/recovery, or similar area.
- [Duration of research work (PhD, Post Doctoral) will be counted in work experience, either actual duration or 5 years, whichever is less]

12. Reporting Mechanism: The Sr Consultant will work under the direct supervision of concerned subject Member / JS (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 Sr Consultant. The Individual Sr Consultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



National Disaster Management Authority
Government of India
Position: 1 Consultant
Subject – GIS Management

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

NDMA has developed GIS based application tools to create custom applications to meet specific user needs, ranging from spatial data conversion programs to interface designs that support inexperienced users to unlock the information and use it to identify patterns, make better decisions on a continuous basis, NDMA is using GIS to analyse complex situations, visualize problems, and create plans and solutions, which will also increase the efficiency, improving communication and collaboration and help to coordinate work across organizations. This is a focused area that requires specialized skills and partnership with concerned Ministries/Departments and other institutions dealing with the required expertise.

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to the subject. He will develop guidelines for formulation and implementation of GIS management programme. He will monitor the GIS situation in the country, set up a monitoring framework. He will work with the GIS and database team to set up a database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

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

- Consultant (GIS) will provide technical assistance to NDMA in the implementation of the state of art geospatial lab within NDMA and support coordination with the central and state agencies.
- In addition, the Consultant will assist NDMA in developing projects and programs and its implementation with monitoring.

- He will also undertake capacity-building and strengthening measures to escalate the use of geospatial technology in DRR among all the stakeholders.
- Provide technical advice on related matters related to GIS and help to coordinate with other organizations and entities working in this area.
- Support formulation of geospatial policies, strategies, and guidelines to strengthen the geospatial technology to be use in disaster management in the country.
- Provide technical assistance to central and state governments in developing an integrated geospatial platform to provide information on emergency management facilities for the prevention of hazards.
- Develop Integrated Hazard-zonation Map of different part of the country with respects to various natural/man made hazards at different map scale or resolution along with census data for their easy implementation as effective tools for mitigation measures and decision-making processes for pre during and post disaster se scenario.
- Contributions in risk mapping with respect to hazard & vulnerability with assistance from Academia, Research institutes and other professional bodies.
- Contributions in implementing the State of Art GIS lab in NDMA to provide support to all stakeholders.
- Carry out secondary research on different aspects and global trends in geospatial technology and its use in the field of disaster risk management and prepare thematic papers and strategies
- Documents national & global good practices on utilization of geospatial technology in disaster management and disseminate them to key internal and external stakeholders.
- Support in organizing international/national workshops, seminars, and conferences.
- Any other assignment/work on the subject given by the concerned Member/JS/Advisor, NDMA.

Deliverables:

The consultant will be responsible for delivering the following: -

- An initial action plan on GIS needs and recommendations for interventions.
- A comprehensive GIS intervention programme, which involves the application of guidelines, protocols, and tools.
- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining GIS services in the long term.

5. Duty station: New Delhi, India

The consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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 consultancy 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):

- Essential Qualifications: Master's degree ECE/Civil/IT/Geo-Tech, or in Physics/geography/geology/environmental science/remote sensing/geo-informatics or any other related disciplines.
- Desirable Qualifications: A research degree (Ph.D) or M.Tech in Remote Sensing/Geo-informatics related subject.

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience @	Upper Age Limit	Remuneration Band (inRs.)
Consultant	3years	40 years	75,000 – 1,00,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (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 entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as Consultant on Contract basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as Consultants 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.

11. Area of Experience:

- a. Experience in GIS management or related subjects
- b. Duration of research work (PhD/ M tech) will be counted for work experience
- c. Field experience in the project with substantial use of disaster risk reduction and mitigation 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.

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 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 Consultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



National Disaster Management Authority

Government of India

Position: 1 Senior Consultant

Subject – GIS Management

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

NDMA has developed GIS based application tools to create custom applications to meet specific user needs, ranging from spatial data conversion programs to interface designs that support inexperienced users to unlock the information and use it to identify patterns, make better decisions on a continuous basis, NDMA is using GIS to analyses complex situations, visualize problems, and create plans and solutions, which will also increase the efficiency, improving communication and collaboration and help to coordinate work across organizations. This is a focused area that requires specialized skills and partnership with concerned Ministries/Departments and other institutions dealing with the required expertise.

2. Job Description

Working within the Mitigation Division, the Sr Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to the subject. He will develop guidelines for formulation and implementation of GIS management programme. He will monitor the GIS situation in the country, set up a monitoring framework. He will work with the GIS and database team to set up a database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

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

- The Sr Consultant (GIS) will provide technical assistance to NDMA in the implementation of the state of art geospatial lab within NDMA and support coordination with the central and state agencies.

- In addition, the Sr consultant will assist NDMA in developing projects and programs and its implementation with monitoring.
- The Sr consultant will also undertake capacity-building and strengthening measures to escalate the use of geospatial technology in DRR among all the stakeholders.
- Provide technical advice on related matters related to GIS and help to coordinate with other organizations and entities working in this area.
- Support formulation of geospatial policies, strategies, and guidelines to strengthen the geospatial technology to be use in disaster management in the country.
- Provide technical assistance to central and state governments in developing an integrated geospatial platform to provide information on emergencymanagement facilities for the prevention of hazards.
- Develop Integrated Hazard-zonation Map of different part of the country with respects to various natural/man made hazards at different map scale or resolution along with census data for their easy implementation as effective tools for mitigation measures and decision-making processes for pre during and post disaster se scenario.
- Contributions in risk mapping with respect to hazard & vulnerability with assistance from Academia, Research institutes and other professional bodies.
- Contributions in implementing the State of Art GIS lab in NDMA to provide support to all stakeholders.
- Carry out secondary research on different aspects and global trends in geospatial technology and its use in the field of disaster risk management and prepare thematic papers and strategies
- Documents national & global good practices on utilization of geospatial technology in disaster management and disseminate them to key internal and external stakeholders.
- Support in organizing international/national workshops, seminars, and conferences.
- Any other assignment/work on the subject given by the concerned Member/JS/Advisor, NDMA.

Deliverables:

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

- An initial action plan on GIS needs and recommendations for interventions.
- A comprehensive GISintervention programme, which involves the application of guidelines, protocols, and tools.
- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining GIS services in the long term.

5. Duty station: New Delhi, India

The Sr consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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

- Essential Qualifications: Master's degree ECE/Civil/IT/Geo-Tech, or in Physics/geography/geology/environmental science/remote sensing/geo-informatics/remote sensing/GIS or any other related disciplines.
- Desirable Qualifications: A research degree (Ph.D) or any qualification in Remote Sensing/Geo-informatics related subject.

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience @	Upper Age Limit	Remuneration Band (in Rs.)
Sr. Consultant	5 years	50 years	1,25,000 – 1,75,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (each step is Rs 5000) increase may be given to the Srconsultant. In any case the remuneration of a SrConsultant will not increase beyond the highest range of the

corresponding remuneration band. In such cases the remuneration of the SrConsultant 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 SrConsultant shall be regulated as per MoF, DoE OM No. 3-25/2020-E.III.A dated 09/ 12/2020.

**** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as SrConsultant on Contract basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as SrConsultants 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.

11. Area of Experience:

- a. Experience in GIS management or related subjects
- b. Duration of research work (PhD/ M tech) will be counted for work experience
- c. Field experience in the project with substantial use of disaster risk reduction and mitigation 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 Senior Consultant will work under the direct supervision of concerned subject Member / JS (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 SrConsultant. The Individual SrConsultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



National Disaster Management Authority
Government of India
Positions: 1 Consultant
(Psycho-Social and Mental Health Support in Disaster Management)

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

Disasters, whether natural or man-made, pose significant challenges to public health, including the spread of diseases, injuries, and the disruption of healthcare systems. Public health issues affect the disaster-affected communities in multiple ways, disrupting their lives and livelihoods. Women, children, and elderly are seriously affected, necessitating prompt health and medical interventions. NDMA needs to work with the State governments in providing specialized guidance and support in planning and implementing public health interventions in disaster-affected areas.

The consultant will be engaged to provide expertise and support in the development, implementation, and evaluation of psycho-social interventions in the aftermath of a disaster. This role aims to address the mental and emotional well-being of affected individuals and communities.

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to Psycho-Social and Mental Health Support in Disaster Management.

The primary objective of the consultant will be to contribute to the development and implementation of comprehensive psycho-social and mental health interventions tailored to the specific needs of individuals and communities affected by disasters. The consultant will work closely with relevant stakeholders to ensure the delivery of context-specific and evidence-based services that promote resilience, psychological well-being, and community support.

He/She is expected to possess strong knowledge of psychosocial intervention strategies, and mental health principles. He/She should have familiarity with relevant international guidelines and frameworks for psycho-social support in emergencies. He/She Proven ability to conduct assessments, develop intervention plans, and evaluate program outcomes.

3. Position (in numbers) : 1

4. Key Tasks and Responsibilities

Consultant will work under the overall supervision of the concerned Member/ JS / Advisor, NDMA and the consultant's responsibilities will include but are not limited to:

- **Assessing Needs:** Conducting an initial assessment of the psycho-social needs of affected individuals and communities. Identifying vulnerable groups, high-risk populations, and specific needs based on age, gender, and socio-economic considerations.
- **Design and Planning of Psycho-social Interventions and Mental Health Services:**
- **Collaborating with SDMAs, DDMA's, and mental health professionals** to develop context-specific psycho-social interventions. Ensuring the interventions are aligned with international standards and best practices in disaster mental health.
- **Capacity Building and Training:** Providing training and capacity-building support to State governments and district administration on psycho-social support principles, methodologies and self-care strategies. Facilitating workshops and knowledge-sharing sessions to enhance the understanding and skills of trainers and counsellors involved in providing psycho-social services.
- **Implementation and Monitoring:** Supporting the implementation of psycho-social interventions, including facilitating group sessions, individual counselling, and community-based activities. Monitoring the progress and quality of various programmes and interventions, ensuring adherence to established protocols and ethical guidelines. Collecting and analyzing data to assess the effectiveness of interventions and identify areas for improvement.
- **Collaboration and Coordination:** Liaising with relevant stakeholders, including government agencies, non-governmental organizations, and community leaders, to foster collaboration and coordination in the provision of psycho-social support services. Participating in coordination meetings, working groups, and other forums to share knowledge, experiences, and lessons learned.

Deliverables:

The consultant will be responsible for delivering the following:-

- An initial action plan on psycho-social needs and recommendations for interventions.
- A comprehensive psycho-social intervention programme, which involves the application of guidelines, protocols, and tools.
- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining psycho-social services in the long term.

5. Duty station: New Delhi, India

The consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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 consultancy with NDMA).

7. Competencies and Skills required:

- Promoting the vision of NDMA
- Strengthening technical expertise
- Formulating concepts and strategies
- Managing resources
- Cross-cultural sensitivity and ability to work effectively with diverse populations.
- Inter-personal and communication skills
- Proactive engagement and dialogue
- Strategic advice and communication
- Excellent facilitation, training, and communication skills.
- Fluency in English and Hindi (written and spoken).
- 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):

- Essential Qualifications: Master's degree in psychology, social work, counseling or a related Subject.
- Desirable Qualifications: Ph.D. in psychology, social work or in related subjects

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (in Rs.) **
Consultant	Minimum 3 years	40 years	75,000– 1,00,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (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 entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as Consultant on Contact basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as Consultants 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.

11. Area of Experience:

An experience of at least 3 years in providing psycho-social support in disaster or humanitarian contexts.

- [Duration of research work (PhD, Post Doctoral) will be counted in work experience, either actual duration or 5 years, whichever is less]

12. Reporting Mechanism: The Consultant will work under the direct supervision of concerned subject Member / JS (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 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 Consultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.

National Disaster Management Authority
Government of India
Positions: 1 Senior Consultant
(Psycho-Social and Mental Health Support in Disaster Management)

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

Disasters, whether natural or man-made, pose significant challenges to public health, including the spread of diseases, injuries, and the disruption of healthcare systems. Public health issues affect the disaster-affected communities in multiple ways, disrupting their lives and livelihoods. Women, children, and elderly are seriously affected, necessitating prompt health and medical interventions. NDMA needs to work with the State governments in providing specialized guidance and support in planning and implementing public health interventions in disaster-affected areas.

The consultant will be engaged to provide expertise and support in the development, implementation, and evaluation of psycho-social interventions in the aftermath of a disaster. This role aims to address the mental and emotional well-being of affected individuals and communities.

2. Job Description

Working within the Mitigation Division, the Sr Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to Psycho-Social and Mental Health Support in Disaster Management.

The primary objective of the Srconsultant will be to contribute to the development and implementation of comprehensive psycho-social and mental health interventions tailored to the specific needs of individuals and communities affected by disasters. The consultant will work closely with relevant stakeholders to ensure the delivery of context-specific and evidence-based services that promote resilience, psychological well-being, and community support. He/She is expected to possess strong knowledge of psychosocial intervention strategies, and mental health principles. He/She should have familiarity with relevant international guidelines

and frameworks for psycho-social support in emergencies. He/She Proven ability to conduct assessments, develop intervention plans, and evaluate program outcomes.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

SrConsultant will work under the overall supervision of the concerned Member/ JS / Advisor, NDMA and the consultant's responsibilities will include but are not limited to:

- **Assessing Needs:** Conducting an initial assessment of the psycho-social needs of affected individuals and communities. Identifying vulnerable groups, high-risk populations, and specific needs based on age, gender, and socio-economic considerations.
- **Design and Planning of Psycho-social Interventions and Mental Health Services:**
- **Collaborating with SDMAs, DDMAs, and mental health professionals** to develop context-specific psycho-social interventions. Ensuring the interventions are aligned with international standards and best practices in disaster mental health.
- **Capacity Building and Training:** Providing training and capacity-building support to State governments and district administration on psycho-social support principles, methodologies and self-care strategies. Facilitating workshops and knowledge-sharing sessions to enhance the understanding and skills of trainers and counsellors involved in providing psycho-social services.
- **Implementation and Monitoring:** Supporting the implementation of psycho-social interventions, including facilitating group sessions, individual counselling, and community-based activities. Monitoring the progress and quality of various programmes and interventions, ensuring adherence to established protocols and ethical guidelines. Collecting and analyzing data to assess the effectiveness of interventions and identify areas for improvement.
- **Collaboration and Coordination:** Liaising with relevant stakeholders, including government agencies, non-governmental organizations, and community leaders, to foster collaboration and coordination in the provision of psycho-social support services. Participating in coordination meetings, working groups, and other forums to share knowledge, experiences, and lessons learned.

Deliverables:

The consultant will be responsible for delivering the following:-

- An initial action plan on psycho-social needs and recommendations for interventions.
- A comprehensive psycho-social intervention programme, which involves the application of guidelines, protocols, and tools.

- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining psycho-social services in the long term.

5. Duty station: New Delhi, India

The Sr consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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 consultancy with NDMA).

7. Competencies and Skills required:

- Promoting the vision of NDMA
- Strengthening technical expertise
- Formulating concepts and strategies
- Managing resources
- Cross-cultural sensitivity and ability to work effectively with diverse populations.
- Inter-personal and communication skills
- Proactive engagement and dialogue
- Strategic advice and communication
- Excellent facilitation, training, and communication skills.
- Fluency in English and Hindi (written and spoken).
- 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):

- Essential Qualifications: Master's degree in psychology, social work, counseling or a related Subject.
- Desirable Qualifications: Ph.D. in psychology, social work or in related subjects

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (inRs.) **
Consultant	Minimum 5 years	50 years	125,000– 1,75,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (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 entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as Consultant on Contact basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as Consultants 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.

11. Area of Experience:

An experience of at least five years in providing psycho-social support in disaster or humanitarian contexts.

[Duration of research work (PhD, Post Doctoral) will be counted in work experience, either actual duration or 5 years, whichever is less]

12. Reporting Mechanism: The Consultant will work under the direct supervision of concerned subject Member / JS (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 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 Consultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.

National Disaster Management Authority
Government of India
Position: 1 Senior Consultant
Subject – Urban Flood Management

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

One of the key areas of mitigation is urban flood risk mitigation. Generally heavy rains coupled with poor drainage leads to urban floods, but there could be many other contributory causes. In terms of frequency, financial impact, urban floods is emerging as another disaster in India. In recent years, all metro cities experienced it to a great extent. It can be managed better with a proper city planning. However in older or unplanned part of the city it is more challenging.

The National/State Disaster Mitigation Funds should support community-based or local level mitigation programmes. It earmarks fund for seven metro cities for urban flood management. Not only storm water drainage network but also some other mitigation solution needs to be developed. NDMA must provide technical assistance for community-based or local level mitigation programmes.

NDMA needs the services of a senior Consultant to develop various interventions in urban flood risk management and partner with the States in implementing them. The SrConsultant will provide technical and programmatic assistance to NDMA and its partners.

2. Job Description

Working within the Mitigation Division, the SrConsultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to the subject. He will develop guidelines for formulation and implementation of urban flood risk management programme. He will monitor the urban flood situation in the country, set up a monitoring framework. He will work with the GIS and database team to set up a database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

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

- Provide technical advice on related matters and develop concepts and approaches appropriate for different regions of the country.
- Develop programmes and interventions related to urban flood risk management, which could be funded through the NDMF. The flood risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines on urban flood management. Suggest preparedness measures to the States. Develop formats for preparing local level preparedness programmes.
- Advise States to improve their early warning system through multiple weather sensors and stations. Suggest various ways to alert.
- Develop typologies of mitigation measures. Recommend community-based mitigation measures and suggest their applicability for different regions.
- Coordinate with the State governments in planning and implementing programmes. Provide technical assistance for all related projects.
- Coordinate with concerned organizations such as the Indian Meteorological Department, Ministry of Housing and Urban Affairs, City Municipal Corporations.
- Organize workshops, webinars, and technical meetings on different aspects. Prepare publications on various aspects of urban flood risk management.
- Develop a database of urban flood events and the losses arising from these disasters.

Deliverables:

The Srconsultant will be responsible for delivering the following: -

- An initial action plan on urban flood needs and recommendations for interventions.
- A comprehensive urban flood intervention programme, which involves the application of guidelines, protocols, and tools.
- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining urban flood services in the long term.

5. Duty station: New Delhi, India

The Srconsultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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

- Essential Qualifications: Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management, or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering) or Masters degree in Architecture/ Planning/equivalent subject
- Desirable Qualifications: A research degree (M.Phil./Ph.D.) in disaster management or related field.

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience @	Upper Age Limit	Remuneration Band (in Rs.)
Sr. Consultant	5 years	50 years	1,25,000 – 1,75,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (each step is Rs 5000) increase may be given to the Srconsultant. In any case the remuneration of aSr Consultant will not increase beyond the highest range of the corresponding remuneration band. In such cases the remuneration of the SrConsultant 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 SrConsultant shall be regulated as per MoF, DoE OM No. 3-25/2020-E.III.A dated 09/ 12/2020.

**** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as SrConsultant on Contract basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as SrConsultants 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.

11. Area of Experience:

- a. Experience in urban planning/flood/urban flood management or related subjects
- b. Duration of research work (PhD/M.Phil) will be counted for work experience
- c. Field experience in the project with substantial use of disaster risk reduction and mitigation 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 Senior Consultant will work under the direct supervision of concerned subject Member / JS (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 SrConsultant. The Individual SrConsultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.

**National Disaster Management Authority
Government of India
Position: 1 Consultant**

Subject – Urban Flood Management

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

One of the key areas of mitigation is urban flood risk mitigation. Generally heavy rains coupled with poor drainage leads to urban floods, but there could be many other contributory causes. In terms of frequency, financial impact, urban floods is emerging as another disaster in India. In recent years, all metro cities experienced it to a great extent. It can be managed better with a proper city planning. However in older or unplanned part of the city it is more challenging.

The National/State Disaster Mitigation Funds should support community-based or local level mitigation programmes. It earmarks fund for seven metro cities for urban flood management. Not only storm water drainage network but also some other mitigation solution needs to be developed. NDMA must provide technical assistance for community-based or local level mitigation programmes.

NDMA needs the services of a Consultant to develop various interventions in urban flood risk management and partner with the States in implementing them. The Consultant will provide technical and programmatic assistance to NDMA and its partners.

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to the subject. He will develop guidelines for formulation and implementation of urban flood risk management programme. He will monitor the urban flood situation in the country, set up a monitoring framework. He will work with the GIS and database team to set up a database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

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 related matters and develop concepts and approaches appropriate for different regions of the country.
- Develop programmes and interventions related to urban flood risk management, which could be funded through the NDMF. The flood risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines on urban flood management. Suggest preparedness measures to the States. Develop formats for preparing local level preparedness programmes.
- Advise States to improve their early warning system through multiple weather sensors and stations. Suggest various ways to alert.
- Develop typologies of mitigation measures. Recommend community-based mitigation measures and suggest their applicability for different regions.
- Coordinate with the State governments in planning and implementing programmes. Provide technical assistance for all related projects.
- Coordinate with concerned organizations such as the Indian Meteorological Department, Ministry of Housing and Urban Affairs, City Municipal Corporations.
- Organize workshops, webinars, and technical meetings on different aspects. Prepare publications on various aspects of urban flood risk management.
- Develop a database of urban flood events and the losses arising from these disasters.

Deliverables:

The consultant will be responsible for delivering the following:

- An initial action plan on urban flood needs and recommendations for interventions.
- A comprehensive urban flood intervention programme, which involves the application of guidelines, protocols, and tools.
- Convening training programmes which apply training materials and resources for capacity building initiatives.
- Regular progress reports on implementation activities and outcomes.
- An annual report summarizing the achievements, challenges, and recommendations for sustaining urban flood services in the long term.

5. Duty station: New Delhi, India

The consultant will be based at NDMA, New Delhi and is required to travel to field locations, as necessary, to support intervention implementation and monitoring.

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

- Essential Qualifications: Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management, or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering) or Masters degree in Architecture/ Planning/equivalent subject
- Desirable Qualifications: A research degree (M.Phil./Ph.D.) in disaster management or related field.

10. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience @	Upper Age Limit	Remuneration Band (in Rs.)
Consultant	3 years	40 years	75,000 – 1,00,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two-step (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 entitlements, Maximum term of appointments in respect of retired Central Government employees engaged as Consultant on Contact basis in NDMA shall be regulated as per provisions laid down in MoF, DoE OM No. 3-25/2020,E.III.A Dated 09/12/2020.

***** Remuneration, Allowances, Leave entitlements, Maximum term of appointments in respect of retired state Government employees will be same as the retired Central Government employees are entitled to when engaged as Consultants 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.

11. Area of Experience:

- a. Experience in urban planning/flood/urban flood management or related subjects
- b. Duration of research work (PhD/M.Phil) will be counted for work experience
- c. Field experience in the project with substantial use of disaster risk reduction and mitigation 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.

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 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 Consultant can also seek for termination of the contract upon giving one month's notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.

National Disaster Management Authority
Government of India
Positions:1 Senior Consultant

Subject –Erosion(River/Coastal)

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 lay 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 programmes 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.

Erosion (River/Coastal)

One of the key areas of mitigation is Erosion (River/Coastal). In terms of frequency, geographical impact, and human and physical losses, Erosion (River/Coastal) is the most damaging disaster in India. In addition to the flood-prone states, Assam, Bihar, and Odisha, the Erosion (River/Coastal). are now affecting all the States of the country. In recent years, Southern states, such as Andhra Pradesh, Karnataka, and Maharashtra, too have experienced large-scale Erosion (River/Coastal). All the river basins are affected by floods. The Erosion (River/Coastal) in India are not just restricted to the rainy season. They now occur almost round the year. It is generally heavy precipitation that leads to Erosion (River/Coastal) but there could

be many other contributory causes. The flash floods in Chamoli district, Uttarakhand (February 2020) occurred due to landslides and glacial breach. Tamil Nadu experienced floods in January due to heavy rains, which led rivers to break their banks and excessive release of water from reservoirs.

In India, large multi-purpose dams were constructed and reservoirs created to store excess waters and reduce the incidence of Erosion (River/Coastal). In addition to dams and reservoirs, the embankments have been constructed to provide protection against Erosion (River/Coastal) to the people. The construction of embankments started during the Colonial period, which has continued till date. While these structural interventions have controlled Erosion (River/Coastal), in certain areas, it is now widely recognized that certain smaller interventions which improve community-level protection against Erosion (River/Coastal) are equally important. Interventions such as afforestation, construction of small bunds, cleaning of natural drains and water sources, deepening village ponds and tanks, elevation of house plinths, and designation of flood shelters are among the important measures that need to be supported as part of community-based approaches.

The National/State Disaster Mitigation Funds should support the community-based Erosion (River/Coastal) risk mitigation programmes. These Erosion (River/Coastal) mitigation interventions need to be designed at the level of river basins. These programmes need to be implemented with the support of multiple partners at the local level which include SDMAs, DDMA, NGOs, and communities. These programmes need to be planned and implemented across the States. NDMA must provide technical assistance for community-based Erosion (River/Coastal) mitigation programmes and support through the NDMF. NDMA needs the services of a Sr Consultant to develop various interventions in Erosion (River/Coastal) and partner with the States in implementing them at the level of river basins. The Sr Consultant will provide technical and programmatic assistance to NDMA and its partners for Erosion (River/Coastal).

2. Job Description

Working within the Mitigation Division, the Sr Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to Erosion (River/Coastal). The Sr Consultant will develop guidelines for the formulation and implementation of Erosion (River/Coastal) programme. The Sr Consultant will monitor the Erosion (River/Coastal) situation in the country, set up a monitoring framework for Erosion (River/Coastal) related interventions, and work with the GIS and database team to set up a Erosion (River/Coastal) -related database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

SrConsultant 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 Erosion (River/Coastal) risk management to NDMA and develop concepts and approaches appropriate for different regions of the country.
- Develop programmes and interventions related to Erosion (River/Coastal) risk management which could be funded through the NDMF. The Erosion (River/Coastal) risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines on Erosion (River/Coastal) management. Suggest Erosion (River/Coastal) preparedness measures to the States. Develop formats for preparing local level flood preparedness programmes.
- Classify different types of Erosion (River/Coastal), and suggest appropriate mitigation measures for managing these Erosion (River/Coastal).
- Advise States to improve their early warning system through multiple weather sensors and stations. Suggest various ways in which to alert communities about Erosion (River/Coastal).
- Develop typologies of mitigation measures. Recommend community-based mitigation measures for Erosion (River/Coastal), and suggest their applicability for different regions.
- Coordinate with the State governments in planning and implementing Erosion (River/Coastal) risk management programmes. Provide technical assistance for all the projects.
- Coordinate with various organizations such as the Indian Meteorological Department, Ministry of Water Resources and the Central Water Commission for dealing with Erosion (River/Coastal)
- Organize workshops, webinars, and technical meetings on different aspects of Erosion (River/Coastal) management. publications on various aspects of Erosion (River/Coastal) risk management. Develop a community of practice in Erosion (River/Coastal) risk management.
- Develop a database of Erosion (River/Coastal) events and the losses arising from these disasters.

4. Duty station: New Delhi, India

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

6. 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

7. Language proficiency: Fluency in written and spoken English is required for this position.

8. Educational Qualifications (Essential/Desirable):

- Essential Qualifications: Master's degree in Water Resources Management, Hydrology, Erosion (River/Coastal) Risk Management, Disaster Management, or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering).
- Desirable Qualifications: A research degree (M.Phil./Ph.D.) in disaster management or related field.

9. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (inRs.)
Senior Consultant	Minimum 5 years	50 years	1,25,000-1,75,000.00

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two steps increase may be given to the Srconsultant.

***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 SrConsultant shall be regulated as per MoF, DoE OM No. 3-25/2020-E.III.A dated 09/ 12/2020.

**** 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

11. Experience:

- a. Experience in Erosion (River/Coastal). risk management or related subject
- b. Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less)
- c. Field experience in community-based approaches to Erosion (River/Coastal). risk management will be given more weightage in the selection process.
- d. Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process
- e. 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 Senior 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 Senior 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 SrConsultant, 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, Consultants and Lead consultant 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 SrConsultant can also seek the termination of the contract upon giving one month notice to NDMA.

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



National Disaster Management Authority
Government of India
Positions: 1 Consultant
Subject – Erosion(River/Coastal)

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 lay 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 programmes 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 SDMA to provide technical assistance to the implementing agencies for mitigation interventions.

Erosion (River/Coastal)

One of the key areas of mitigation is Erosion (River/Coastal). In terms of frequency, geographical impact, and human and physical losses, Erosion (River/Coastal) are the most damaging disaster in India. In addition to the flood-prone states, Assam, Bihar, and Odisha, the Erosion (River/Coastal) are now affecting all the States of the country. In recent years, Southern states, such as Andhra Pradesh, Karnataka, and Maharashtra, too have experienced large-scale Erosion (River/Coastal). All the river basins are affected by floods. The Erosion (River/Coastal) in India are not just restricted to the rainy season. They now occur almost round the year. It is generally heavy precipitation that leads to Erosion (River/Coastal) but there could be many other contributory causes. The flash floods in Chamoli district, Uttarakhand (February

2020) occurred due to landslides and glacial breach. Tamil Nadu experienced floods in January due to heavy rains, which led rivers to break their banks and excessive release of water from reservoirs.

In India, large multi-purpose dams were constructed and reservoirs created to store excess waters and reduce the incidence of Erosion (River/Coastal). In addition to dams and reservoirs, the embankments have been constructed to provide protection against Erosion (River/Coastal) to the people. The construction of embankments started during the colonial period, which has continued till date. While these structural interventions have controlled Erosion (River/Coastal), in certain areas, it is now widely recognized that certain smaller interventions which improve community-level protection against Erosion (River/Coastal) are equally important. Interventions such as afforestation, construction of small bunds, cleaning of natural drains and water sources, deepening village ponds and tanks, elevation of house plinths, and designation of flood shelters are among the important measures that need to be supported as part of community-based approaches.

The National/State Disaster Mitigation Funds should support the community-based Erosion (River/Coastal) risk mitigation programmes. These Erosion (River/Coastal) mitigation interventions need to be designed at the level of river basins. These programmes need to be implemented with the support of multiple partners at the local level which include SDMAs, DDMAAs, NGOs, and communities. These programmes need to be planned and implemented across the States. NDMA must provide technical assistance for community-based Erosion (River/Coastal) mitigation programmes and support through the NDMF. NDMA needs the services of a Consultant to develop various interventions in Erosion (River/Coastal) and partner with the States in implementing them at the level of river basins. The Consultant will provide technical and programmatic assistance to NDMA and its partners for Erosion (River/Coastal).

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to Erosion (River/Coastal). The Consultant will develop guidelines for the formulation and implementation of Erosion (River/Coastal) programme. The Consultant will monitor the Erosion (River/Coastal) situation in the country, set up a monitoring framework for Erosion (River/Coastal) related interventions, and work with the GIS and database team to set up an Erosion (River/Coastal) - related database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

- 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 Erosion (River/Coastal) risk management to NDMA and develop concepts and approaches appropriate for different regions of the country.
- Develop programmes and interventions related to Erosion (River/Coastal) risk management which could be funded through the NDMF. The Erosion (River/Coastal) risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines on Erosion (River/Coastal) management. Suggest Erosion (River/Coastal) preparedness measures to the States. Develop formats for preparing local level flood preparedness programmes.
- Classify different types of Erosion (River/Coastal). and suggest appropriate mitigation measures for managing these Erosion (River/Coastal).
- Advise States to improve their early warning system through multiple weather sensors and stations. Suggest various ways in which to alert communities about Erosion (River/Coastal).
- Develop typologies of mitigation measures. Recommend community-based mitigation measures for Erosion (River/Coastal). and suggest their applicability for different regions.
- Coordinate with the State governments in planning and implementing Erosion (River/Coastal). risk management programmes . Provide technical assistance for all the projects.
- Coordinate with various organizations such as the Indian Meteorological Department, Ministry of Water Resources and the Central Water Commission for dealing with Erosion (River/Coastal).
- Organize workshops, webinars, and technical meetings on different aspects of Erosion (River/Coastal). management. publications on various aspects of Erosion (River/Coastal) risk management. Develop a community of practice in Erosion (River/Coastal) risk management.
- Develop a database of Erosion (River/Coastal) events and the losses arising from these disasters.

4. Duty station: New Delhi, India

5. 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 consultancy with NDMA).

6. 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

7. Language proficiency: Fluency in written and spoken English is required for this position.

8. Educational Qualifications (Essential/Desirable):

• Essential Qualifications: Master’s degree in Water Resources Management, Hydrology, Erosion (River/Coastal). Risk Management, Disaster Management, or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering).

• Desirable Qualifications: A research degree (M.Phil./Ph.D.) in disaster management or related field.

9. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (inRs.)
Consultant	Minimum 3 years	40 years	75,000 – 1,00,000

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two steps increase may be given to the consultant.

***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.

**** 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

11. Experience:

- a. Experience in Erosion (River/Coastal). risk management or related subject
- b. Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less)
- c. Field experience in community-based approaches to Erosion (River/Coastal) risk management will be given more weightage in the selection process.
- d. Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process
- e. 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 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, Consultants and Lead consultant 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: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.

**National Disaster Management Authority
Government of India
Positions:1 Consultant**

Subject – Mitigation of Floods

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 lay 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 programmes 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 SDMA to provide technical assistance to the implementing agencies for mitigation interventions.

Flood Risk Mitigation

One of the key areas of mitigation is flood risk mitigation. In terms of frequency, geographical impact, and human and physical losses, floods are the most damaging disaster in India. In addition to the flood-prone states, Assam, Bihar, and Odisha, the floods are now affecting all the States of the country. In recent years, Southern states, such as Andhra Pradesh, Karnataka, and Maharashtra, too have experienced large-scale floods. All the river basins are affected by floods.

The floods in India are not just restricted to the rainy season. They now occur almost round the year. It is generally heavy precipitation that leads to floods, but there could be many other contributory causes. The flash floods in Chamoli district, Uttarakhand (February 2020) occurred

due to landslides and glacial breach. Tamil Nadu experienced floods in January due to heavy rains, which led rivers to break their banks and excessive release of water from reservoirs.

In India, large multi-purpose dams were constructed and reservoirs created to store excess waters and reduce the incidence of floods. In addition to dams and reservoirs, the embankments have been constructed to provide protection against floods to the people. The construction of embankments started during the Colonial period, which has continued till date. While these structural interventions have controlled floods in certain areas, it is now widely recognized that certain smaller interventions which improve community-level protection against floods are equally important. Interventions such as afforestation, construction of small bunds, cleaning of natural drains and water sources, deepening village ponds and tanks, elevation of house plinths, and designation of flood shelters are among the important measures that need to be supported as part of community-based approaches.

The National/State Disaster Mitigation Funds should support the community-based flood mitigation programmes. These flood mitigation interventions need to be designed at the level of river basins. These programmes need to be implemented with the support of multiple partners at the local level which include SDMAs, DDMAAs, NGOs, and communities. These programmes need to be planned and implemented across the States. NDMA must provide technical assistance for community-based flood mitigation programmes and support through the NDMF.

NDMA needs the services of a Consultant to develop various interventions in flood risk management and partner with the States in implementing them at the level of river basins. The Consultant will provide technical and programmatic assistance to NDMA and its partners for flood risk management.

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programmes and technical assistance related to flood risk management including urban flood. The Consultant will develop guidelines for the formulation and implementation of flood risk management programme. The Consultant will monitor the flood situation in the country, set up a monitoring framework for flood-related interventions, and work with the GIS and database team to set up a flood-related database.

3. Position (in numbers): 1

4. Key Tasks and Responsibilities

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 flood risk management to NDMA and develop concepts and approaches appropriate for different regions of the country.

- Develop programmes and interventions related to flood risk management including urban flood, which could be funded through the NDMF. The flood risk management approaches consist of early warning, preparedness, and mitigation.
- Review the NDMA guidelines on flood management and including urban flood management. Suggest flood preparedness measures to the States. Develop formats for preparing local level flood preparedness programmes.
- Classify different types of floods and suggest appropriate mitigation measures for managing these floods.
- Advise States to improve their early warning system through multiple weather sensors and stations. Suggest various ways in which to alert communities about floods.
- Develop typologies of mitigation measures. Recommend community-based mitigation measures for floods and suggest their applicability for different regions.
- Coordinate with the State governments in planning and implementing flood risk management programmes including urban flood. Provide technical assistance for all the projects.
- Coordinate with various organizations such as the Indian Meteorological Department, Ministry of Water Resources and the Central Water Commission for dealing with floods.
- Organize workshops, webinars, and technical meetings on different aspects of flood management. Lead publications on various aspects of flood risk management. Develop a community of practice in flood risk management.
- Develop a database of flood events and the losses arising from these disasters.

4. Duty station: New Delhi, India

5. 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 consultancy with NDMA).

6. 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

7. Language proficiency: Fluency in written and spoken English is required for this position.

8. Educational Qualifications (Essential/Desirable):

- Essential Qualifications: Master's degree in Water Resources Management, Hydrology, Flood Risk Management, Disaster Management, or any other disciplines related to disaster management (geography, geology, environment, civil/geo-technical engineering).
- Desirable Qualifications: A research degree (M.Phil./Ph.D.) in disaster management or related field.

9. Age, Experience, Salary: These would be as shown below and as updated in Recruitment Handbook of NDMA from time to time.

Position	Post qualification Experience*	Upper Age Limit	Remuneration Band (inRs.)
Consultant	Minimum 3 years	40 years	75,000-1,00,000.00

* pl refer to para 11 (Experience) below.

**The annual increase is given on satisfactory performance. For outstanding performance, a two steps increase may be given to the consultant.

***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.

**** 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

11. Experience:

- a. Experience in flood risk management or related subject
- b. Duration of research work (PhD/Post Doctoral) will be counted for work experience (actual duration or 5 years, whichever is less)
- c. Field experience in community-based approaches to flood risk management will be given more weightage in the selection process.
- d. Field experience in the project with substantial use of disaster risk reduction and mitigation will be given more weightage in the selection process
- e. 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 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 Lead Consultants, 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: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



**National Disaster Management Authority
Government of India**

Positions: 2 Consultants

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 lay 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 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): 2

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.

Deliverables: -

The consultant will be responsible for delivering the following:-

An initial Glacial Lake outburst Flood (GLOF) & Landslide Lake Outburst Flood (LLOF) assessment 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. Regular 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 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 or Master's 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)	Upper Age Limit	Remuneration Band (in Rs.)
Consultant	Minimum 3Years	40 years	75,000– 1,00,000

* PI refer to para 11 (Experience) below.

** Annual increase is given on satisfactory performance. For outstanding performance, a two-step (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

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.

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 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 Consultant can also seek for the termination of the contract upon giving one month notice to NDMA

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



National Disaster Management Authority
Government of India
Positions: 2 Consultants
Subject - Landslides & Avalanche

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 lay 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 programmes in strengthening disaster preparedness and mitigation, improving disaster response and recovery, and supporting capacity-building activities in the country.

Landslides are the most frequently occurring natural hazard in the hilly terrains. Major landslide-prone areas in the country cover mountain slopes of the North-Western Himalayas, the Sub-Himalayan terrain of the North-East, and the Western-Eastern Ghats.

The landslide susceptibility is highest in the Himalayan region, which has the world's most unstable ecology, with rugged topography, fragile rock conditions, high seismicity, and considerable rainfall that alter slope profiles over time. The Western Ghats region is the second most landslide-prone region after the Himalayas in the country due to its steep slope, high intensity of rainfall, weathering of soil, soil piping, and anthropogenic activities. In recent years, many devastating landslides occurred on these mountain slopes, which caused immense loss of life and property.

To address these challenges, the NDMA has released the Guidelines on the Management of Landslide & Snow Avalanches (2009) and Landslide Risk Management Strategy (2019) to provide direction to central ministries, state governments, and district administrations. NDMA is planning for a national landslide risk mitigation programme. It will have several components including hazard mapping, early warning system, structural and non-structural mitigation measures, awareness generation, capacity building, etc. It will be implemented with assistance of SDMAs. This is a focus area that requires specialized skills and partnership with the concerned Ministries / Departments and other organizations.

Considering the importance of landslides and avalanche hazards and risk management in the country, NDMA requires the services of an experienced professional as Consultant (Landslide & Avalanche). The Consultant will provide technical and programmatic assistance to NDMA and its partners for this risk management.

2. Job Description

Working within the Mitigation Division, the Consultant will assist the Member and Advisor, Mitigation in developing various programs and technical assistance related to landslide and avalanche risk management. The Consultant will develop guidelines for the formulation and implementation of Landslide related programme. The Consultant will monitor programme implementation, support in setting up mountain hazard cell at NDMA, and work with different teams to set up a landslide database.

3. Position (in numbers): 2

4. Key Tasks and Responsibilities

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 landslide 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, suggest measures as per world best practices and latest technology
- Advise States to improve their early warning system, suggest various ways in which to alert communities about Landslides.
- Coordinate with the State governments in planning and implementing programs, provide technical assistance for all the projects.
- Coordinate with various organizations such as the Indian Meteorological Department, Ministry of Mines, GSI, and the Central Water Commission.
- Support NDMA, the central and state governments prepare response plans and SOPs and situation report during the landslide disaster response
- Develop typologies of mitigation measures. Recommend structural and non-structural mitigation measures and suggest their applicability for different regions.
- Provide technical support in the post disaster investigation and assessment of damages and losses
- Undertake field visits to ensure effective monitoring of landslide disaster management projects and programs implemented by the NDMA

- Carry out secondary research on different aspects and global trends in landslide, snow avalanche disasters and prepare thematic papers and strategies
- Document global good practices on landslide, snow avalanche disaster management and disseminate them to key internal and external stakeholders
- Support in establishing a network of institutions specializing in landslide and snow avalanche 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 in organizing international/ national workshops, seminars, and conferences
- Develop a database of landslide events and the losses arising from these disasters
- Extend necessary support in the preparation of the National programme on Landslide Risk Reduction & Mitigation
- Technical and financial modifications to the National programme as suggested by Technical Advisory Committee and other stakeholders.
- Suggest measures to incorporate comments received from all stakeholders and suggest relevant incorporation's in the program
- Any other assignment/work on the subject given by the reporting authority.

Deliverables :-

The consultant will be responsible for delivering the following :-

- An initial Landslide and Avalanche assessment 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. Regular 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 fulltime engagement and Consultant shall not take up any other assignment during the period of consultancy 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 or Masters in Disaster Management
- **Desirable Qualification:** Ph.D/M. Phil or specialization in geo technical engg/ landslide risk mitigation or related subject

10. Age, Experience, Salary:

Position	Post qualification Experience (refer to para 11)	Upper Age Limit	Remuneration Band (in Rs.)
Consultant	Minimum 3 years	40 years	75,000-1,00,000

* Pl refer to para 11 (Experience) below.

** Annual increase is given on satisfactory performance. For outstanding performance, a two-step (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.

11. Area of Experience:

- Experience of at least three years in Land slide /avalanche emergency management, disaster response or similar area.
- Experience in landslide/avalanche related subjects, handling projects in the landslide risk mitigation.
- Duration of research work (PhD/Post Doctoral) will be counted as work experience (actual duration or 5 years, whichever is less)
- 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
- 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.

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.

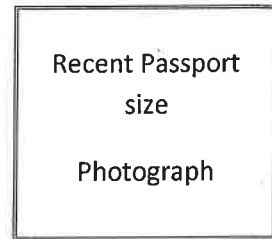
15. Termination of Contract: The NDMA can terminate the contract at any time without prior notice and without providing any reason for it. However, in the normal course, it will provide one month's notice to the Individual Consultant. The Individual Consultant can also seek for the termination of the contract upon giving one month notice to NDMA

16. Additional remarks: Contract will be initially for a period of three years, based on satisfactory performance. Year to Year continuation is subject to performance review during these three years.



Application of engagement as Consultant in the National Disaster Management Authority.

Position applied for : _____



(1) Name : _____

(2) Father's Name :- _____

(3) Sex (Male / Female) : _____

(4) Date of Birth _____ Age _____ Years.

(5) Category : SC/ST/OBC/General/Any Other (Pls. specify) _____

(6) Contact Address :- _____

(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	Subjects

(10) Experience (in reverse chronological order) (Pls add rows if required)

S No.	Period			Organization / Institution	Nature of work	Accomplishments
	From	To	Total			

(11) Trainings: _____

(12) Publications:- _____

(13) Awards / recognitions: - _____

(14) Membership of Professional Bodies/ Associations: - _____

(15) Retired Government staff (Pls indicate Pay/Pay band) :- _____

(16) References (Name, Designation, Institution, address, e-mail and Phone Number) :-

(1) : _____ (2) : _____

I have carefully gone through the advertisement and I am well aware that the information furnished above is duly supported by the documents in respect of Essential Qualification/ Work Experience submitted by me will also be assessed by the Selection Committee at the time of selection for the position. The information/ details provided by me are correct and true to the best of my knowledge and no material fact having a bearing on my selection has been suppressed/ withheld.

Date _____

Signature _____

* 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.