

No. MoES/P.O (Seismo) /8 (12) /2012 (microzonation) /Manpower/NCS/2017
GOVERNMENT OF INDIA
NATIONAL CENTRE FOR SEISMOLOGY
MINISTRY OF EARTH SCIENCES
MAUSAM BHAWAN COMPLEX, LODHI ROAD
NEW DELHI-110003.

Subject: Filling up of 1 Consultant, 1 Advisor, 1 Project Scientist C, 1 Project Scientist B and 6 Research Associates for engagement on Project Mode (contract) in the project entitled “Seismic Hazard Microzonation of 30 Targeted Cities of the country”.

Applications are invited from Indian citizens for filling up of 10 (ten) posts at various capacities for engagement on Project Mode (contract) in the project entitled “Seismic Hazard Microzonation of 30 Targeted Cities of the country initially for a period of one year.” These posts are purely on temporary basis and likely to be extended as per the extension of the project and the performance of the hired professionals by the competent authority. The details of the posts to be filled are given below:

SN	Category of Posts	No. of Posts	Essential Qualification	Field of specialization & experience	Age limit	Emoluments per month (Rs.)
1	Consultant	1	Post Graduate Degree M.Tech / M.Sc (Tech) / M.Sc in geophysics / Geology / Environmental Science with GIS knowledge/Remote Sensing with GIS knowledge/ Geoinformatics/ Civil Engineering with Geotechnical expertise / Physics with expertise in seismology field / Mathematics with expertise in seismology field from a recognized university / Institute	1.Must be Senior level Scientists / Engineers / Academicians from central government service whose last grade pay should not be less than Rs. 10,000/- [As per 6 th CPC, Go]. 2.Not less than 20-years of Experience in field investigations of geophysical and geotechnical studies, sample analysis and laboratory studies / and processing / interpretation of processed data / preparation of technical reports related to seismology / seismic microzonation; <u># For details about the role and responsibility of consultant please see below.</u>	Not exceeding 70 years as on last date of submission of application	Rs. 80000/- (Governed by rules of MoES / Govt. of India and GFR guidelines of Ministry of Finance)

2	Advisor	1	<p>Post Graduate Degree M.Tech /M.Sc (Tech) / M.Sc) in Geophysics / Geology / Environmental Science with GIS knowledge / Remote Sensing with GIS knowledge / Geoinformatics / Civil Engineering with geotechnical expertise / Physics with expertise in seismology field/ Mathematics with expertise in seismology field from a recognized university / Institute</p>	<p>1.Must be retired Senior level Scientists/ Engineers/ Academicians from central government departments service whose last grade pay should not be less than Rs. 8900/- [As per 6th CPC, GoI].</p> <p>2. Over 25-years of Experience in field and laboratory tests or investigations / teaching and Research supervisions related to data analysis and data compilation / field design / planning / evaluation of Scientific / engineering project reports having skill of writing standard scientific reports.</p> <p>* <u>For details about the role and responsibility of adviser please see below.</u></p>	Not exceeding 70 years as on last date of submission of application	Rs. 60000/- (Governed by rules of MoES / Govt. of India and GFR guidelines of Ministry of Finance)
3	Project Scientist 'C'	1	<p>Post Graduate Degree M.Tech / M.Sc (Tech) / M.Sc in geophysics/Geology/Environmental Science with GIS knowledge/Remote Sensing with GIS knowledge/ Geoinformatics / Civil Engineering with geotechnical expertise / Physics with at least 60% marks at the qualifying degree level and with expertise in</p>	<p>Minimum 03-years of Experience on different aspects of Microzonation, data collection, interpretation and field investigation</p>	Not exceeding 40 years as on last date of submission of application	Rs 22200/- +HRA+DA (Pre-revise as per 6th CPC, GoI)

			seismology field/ Mathematics with expertise in seismology field from a recognized university/ Institute			
4	Project Scientist 'B'	1	Post Graduate Degree M.Tech / M.Sc (Tech) / M.Sc in geophysics / Geology/ Environmental Science with GIS knowledge / Remote Sensing with GIS knowledge/ Geoinformatics / Civil Engineering with geotechnical expertise / Physics with expertise in seismology field / Mathematics with at least 60% marks at the qualifying degree level and expertise in seismology field from a recognized university/ Institute	Minimum one year Experience in scientific data collection, data processing / GIS- expertise of preparing maps / report writing evident from the publication of research papers on geo-scientific societal issues in the journal of repute. **For details about the role and responsibility of Project Scientist B & C please see below	Not exceeding 35 years as on last date of submission of application	Rs 21000/- +HRA+DA (Pre-revised scale as per 6 th CPC, Gol).
5	Research Associate	6	Post Graduate Degree M.Tech / M.Sc (Tech) / M.Sc in Geophysics / Geology / Environmental Science with GIS knowledge / Remote Sensing with GIS knowledge / Geoinformatics / Civil Engineering with geotechnical expertise / Physics with at least 60% marks at the qualifying degree level and expertise in seismology field / Mathematics with expertise in seismology field from a recognized university / Institute	Exposure in the field surveys on basic / applied aspects of seismology / geotechnical / geo- environmental fields. One or two research associates would be hired who have more than 20 years of field experience in data collections. ***For details about the role and responsibility of Research Associates, please see below	Not exceeding 35 years as on last date of submission of application/ Age relaxation will be considered for the applicants who have more than 20 years of field experience	Rs 36000/- (consolidated) +HRA

General Conditions:

- I. The number of posts to be filled may vary. The Ministry reserves the right to cancel the engagement without assigning any reason.
- II. Processes related to hiring and salaries of Consultant and Advisor for this project will be governed by rules of MoES / Govt. of India and GFR guidelines of Ministry of Finance, Govt. of India
- III. The prescribed essential qualifications are minimum and the mere possession of the same does not entitle candidates to be called for interview. If the number of applications received in response to Advertisement is large, it will not be convenient or possible for the Recruitment Board to interview all those candidates. So, the Ministry may restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and /or experience prescribed in the advertisement as per the specific requirement of the Project. No correspondence will be entertained with candidates who are not called for interview/selected for engagement. **CANVASSING IN ANY FORM WILL RESULT IN DISQUALIFICATION OF CANDIDATURE.**
- IV. The selected candidates are liable to serve anywhere in India.
- V. Experience will be counted after completion of essential academic qualifications, while a completed Doctorate degree will be counted as three years experience.
- VI. TA/DA will not be admissible for attending interview as the case may be.
- VII. HOW TO APPLY: Applications should be neatly typed on thick plain paper (A-4 size) in the prescribed format given in APPENDIX-I.
 - (a) Applications received after the closing date or received incomplete in any respect are liable to be summarily rejected. No representation against such rejection will be entertained.
 - (b) Completed applications should be sent to **Scientist 'D', SHRA, National Centre for Seismology, Sat-Met Building, Room No. 519, IMD Campus, Lodhi Road, New Delhi-110003, by Registered Post in a cover superscribed "APPLICATION FOR THE POST OF _____"** within two weeks from the date of publication of this advertisement in the Employment News / News Papers (**Last Date Submission is 16.02.2018**).

Role & Responsibilities of the engaged manpower in the project mode at various positions

Consultant

The hired temporary consultant for the said project will be responsible for providing his guidance and supervision to the field activities and researchers and scientists for acquiring field data through the qualified agencies as per the approved RFP of the project. He/she will support and assist the Project Director in every aspect of the field investigations, laboratory tests and data analysis including field design, planning and evaluation of the data collected by the qualified agencies. In addition to this, he / she will also evaluate data and reports on seismic microzonation available with other institutions / organizations of India for compiling the entire data set to generate comprehensive reports on seismic hazard microzonation for the cities as the end product under the project. With his / her available expertise he will help and advice for deployment of the multi disciplinary tools of Geophysical, Geotechnical, Geo-environmental and Earthquake Engineering during investigations under the project. He / she should advice and monitor for hazard analysis, safely audit of the project during implementation and the various phases of the execution, with a very high degree of technical completeness.

*** Advisor**

He / she will provide guidance and support to the field investigating agencies in coordination with Project Director for Geophysical and Geotechnical data acquisition as per the guidelines of the project (Handbook and Manual of the Microzonation) during rigorous investigations. He / She have to involve in the field activities at sites and sample analyses and interpretation of raw field data and Lab test reports. Advisor of the project will help in generating inputs from the field as well as the data / reports available with other agencies of India on seismic microzonation of the targeted cities. Advisor will also work on preparation of technical reports. He / she also guide and provide trainings and data scrutiny, compilation to the project scientists and research associates involved with the project. His expertise and the experience in Seismology with wide range of experience at a level of Senior Scientist position in Seismic Microzonation techniques will be utilized for overall project execution.

**** Scientist-B & C**

They are of multi-disciplinary subject background who should know about different components of seismic microzonation and will be responsible in field investigations, lab investigations, compilation of data, data analyses and processing, interpretation, and generation of comprehensive reports on seismic hazard microzonation as the end products under supervision of Project Director / consultant / advisor. They will support and assist the field activities to be carried out by qualified agencies with smooth coordination with every unit involved in the project. They will also be involved in smooth liaison with district coordination committee during execution of the project.

***** Research Associates**

They will conduct applied and basic aspects of seismology, geology, geotechnical, geo-environmental, etc., with a focus on the cities of India and they will assist the field investigations and data compilation activities of the project as per the guidelines and RFP of the project developed by Ministry of Earth Sciences. They will assist supervision of the field activities to be carried out by qualified agencies with smooth coordination with every unit involved in the project. They will substantially involve in analyzing data generation. He / she will involve in organizing professional meetings and workshop. They will work under supervision of project Director / consultant / advisor / Project scientists.

APPENDIX-I

FORMAT OF APPLICATION

Affix passport
size
photograph

1.	Advertisement No.					
2.	Post for which applied					
3.	Name in full (in block letters)					
4.	Father's/Husband's Name					
5.	(a) Date of Birth	Date	Month	Year		
	(b) Age on Closing date					
6.	Nationality					
7.	Religion					
8.	Whether documentary proof from appropriate authority in support of your claim being SC/ST/OBC is enclosed (please tick)		Yes	No		
9.	Address for correspondence (in block letters with pin code)					
10.	Permanent address (in block letters)					
11.	Nearest Railway Station					
12.	Educational Qualification (in chronological order from 10 th Standard onwards)					
	Sl. No.	Courses Passed	University/Institution/Board	Year of Passing	Subject taken	Result with Division/Class
13.	Professional Training:					
	Organization	Period		Details of Training		
		From	To			
14.	Employment records (in chronological order, starting with the first job)					
	Name and address of employer/institution	Period		Designation of post held and scale of pay*	Nature of work and level of responsibilities	
		From	To			

* If retired please provide last pay drawn with grade pay and current emoluments/pension drawn by the candidate.

15.	Details of research work/experience, if any	
16.	Specialization (with reference to experience desired for the post)	
17.	Give the names of two references (they must not be related to you) who are in a position to testify from their personal knowledge as to your fitness for the proposed engagement. They must be persons under whom you have worked or studied. (i) Name with full address: (ii) Name with full address:	
18.	Any other information you may wish to add [Like list of publications, membership of learned societies, awards and recognition, etc. (in brief)]	
19.	Details of Enclosures	

Declaration

I certify that the above information is correct and complete to the best of my knowledge and belief and nothing has been concealed / distorted. If at any time I am found to have concealed / distorted any material / information, my engagement shall be liable to be summarily terminated without notice / compensation.

Place:

(Signature of Candidate)

Date: