### F.No.MoES/18/8/2016-Estt(Pt.) Ministry of Earth Sciences Prithvi Bhavan, Lodhi Road

New Delhi-110003

Dated November, 2016

Subject: Filling up the post of Scientist G under the project "Deep Drilling in the Koyna Intraplate Seismic Zone" of Maharashtra by Ministry of Earth Sciences.

The Ministry of Earth Sciences invites applications for the post of Scientist G in the SAG pay scale of Rs.37,400-67,000 + Grade Pay Rs.10,000/-(pre-revised) under the project "Deep Drilling in the Koyna Intraplate Seismic Zone" of Maharashtra on direct recruitment basis. The main objectives of the project are:

- i) To establish a Deep Borehole Observatory for directly measuring the in-situ physical properties of rocks, pore-fluids pressure, hydrological parameters, temperature and other parameters of an intra-plate, active, fault zone in the near-field of earthquakes before, during and after their occurrence.
- ii) To set up Research Laboratory to serve as the operational centre for carrying out the research activities related to the scientific deep drilling, borehole investigations, core analysis and research, and associated field/research studies.
- iii) To understand the mechanisms of faulting and physics of the earthquakes towards realistic seismic hazard assessment in an intra-plate environment.

Method of Recruitment: Direct Recruitment

#### **Qualification & Experience:**

#### Essential:

- i) A Master's degree in Geoscience/Geology/Geophysics/Seismology with at least first class (60%) in the post-graduation level from a recognized university.
- ii) 21 years experience in teaching (at post graduate level) or research and development, planning, supervision, etc in geophysics and earthquake related studies. Doctorate degree shall count as three years experience.

#### Desirable:

- a) Doctorate degree in Geophysics or relevant field;
- b) Experience in planning and project development, managing and directing major programmes/projects in related area.

#### **Duties attached to the post**

- i) To plan and implement all the activities related to Scientific Deep Drilling in the Koyna Intraplate Seismic Zone
- ii) To work out different in-situ and laboratory studies and create necessary facilities
- iii) To establish Borehole Geophysics Research Laboratory at Karad
- i) To coordinate with all the participating agencies and monitor the activities
- ii) To formulate geosciences/seismology programmes utilizing scientific drilling techniques in other parts of the country.
- iii) To design training programmes, depending upon the need for successful implementation of the activities

**Scale of Pay:** The post of Scientist G is in the pay scale of PB-4, Rs.37,400-67000 +10,000 Grade Pay(pre-revised) including allowances as admissible to Central Government employees.

**Age limit(as on normal closing date)**:Not exceeding 50 years (Relax able for Government Servants up to five years in accordance with the instructions or orders issued by the Central Government)

**Note:** The crucial date for determining the age limit shall be the closing date for receipt of applications from candidates in India.

**Selection Process:** Interested persons are requested to send their application in the pro-forma at Annexure-I. The application complete in all respects should be addressed to the Deputy Secretary(Estt.), Ministry of Earth Sciences, Prithvi Bhavan, Lodhi Road, New Delhi-110 003 within 6 weeks (42 days) [**60days** for those in Assam, Meghalaya, Arunachala Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi Sub Division of Chamba District of Himachal Pradesh, Andaman and Nicobar Islands and Lakshadweep) from the publication of the advertisement in the Employment News.

The advertisement is also available on the website of Ministry of Earth Sciences i.e. <a href="www.moes.gov.in">www.moes.gov.in</a> /Department of Personnel & Training <a href="www.permin.nic.in">www.permin.nic.in</a>

( R K B Patel) Deputy Secretary to the Govt. of India Tel: 011-24669515 F.No.MoES/18/08/2016-Estt. Government of India Ministry of Earth Sciences Prithvi Bhavan, Lodhi Road New Delhi-110 003

Annexure - I FORMAT OF APPLICATION

Affix passport size photograph

1.	Post for which	annlied										
2.	Post for which applied Name in full (in block letters)											
3.	Father's/Spouse's name											
4.	(a) Date of Birth					Da	te	Month		Year		
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	(b) Age as on cl	losing date	e								•	
5.	Nationality											
6.	Religion											
7.	Category (SC/ST/OBC/PH/General)									1		
8.	Whether documentary proof from appropriate authority											
	in support of your claim being SC/ST/OBC is enclosed					Yes			No			
		(please tick)										
9.	Address for correspondence (in block letters with pin											
- 10	code)											
10.	Permanent address (in block letters)											
11.	Contact mobile number/e-mail id					mobile:						
10	Educational Qualification (in chronological order from 10							e-mail:				
12.												
	S. No.	Course					rear of Subj			Result with		
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10	D 6 : 1											
13.	Professional Tra		1		D :				ı	- D	. 11 . C.T	
	Organiza	Organization Period			- T				Details of Training			
				From			To	To				
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14.	Employment records (in chronological order starting with the first job)							Nature of work				
	Name and address of Period						Designation				and level of	
	employer/institution					of post held and scale o pay						
		From To			и							
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15.	Details of Last Employment Held	
	(i) Permanent/Temporary/Ad-hoc	
	(ii) Scale of Pay and Basic Pay	
	(iii) Other allowances	
	(iv) Total Salary (ii+iii)	
	(v) Whether your organization is a Central Government organization or State Government organization or Central Autonomous Institution or Central Government Undertaking or State Government Undertaking or Statutory Body or University or any other – please specify	
	<ul> <li>In case this employment is held on deputation/contract basis, please state,</li> <li>a. the date of initial appointment.</li> <li>b. period of appointment on deputation/contract</li> <li>c. name of the parent office/ organization/ service to which you belong</li> </ul>	
16.	Details of research work/experience, if any	
17.	Specialization with reference to experience desired for the post	
18.	Remarks - any other information you may wish to add (list of publications, membership of learned societies, awards and recognition, etc.)	
19.	Details of Enclosures	
20.	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 appointment shall be liable to be summarily terminated without notice/compensation.

(Name and Signature of Candidate)

Date:

# Certificate To Be Given By The Head Of Organization/Office

awarded any major/minor penalty during the last 10 years. His/Her up-to-date CR Dossier (including	Certified that the above particulars have been verified and found to be correct. It is also certified that no
	disciplinary/vigilance proceedings are either pending or contemplated against the officer. He/she has not been
ACDS/ADADS for the last 5 years) is analosed. Integrity of the officer is also confided	awarded any major/minor penalty during the last 10 years. His/Her up-to-date CR Dossier (including
ACRS/APARS for the last 3 years) is enclosed. Integrity of the officer is also certified.	ACRs/APARs for the last 5 years) is enclosed. Integrity of the officer is also certified.

Place:	
Date:	(Name and Signature of the Head of the Organization/Office with Official Seal)

#### **General Conditions:**

- I. The Ministry reserves the right to cancel the recruitment without assigning any reason.
- II. 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 shall not be convenient/possible for the Search cum Selection Committee to interview all the candidates. No correspondence shall be entertained with candidates who are not called for interview/selected for appointment. Canvassing in any form will result in disqualification of candidature.
- III. Experience will be counted after completion of essential academic qualifications.
- IV. How To Apply: Applications should be neatly typed on thick plain paper (A-4 size 210 x 297 mm) in the prescribed format given below:
- (a) Candidates working in Government/Semi-Government Department /Public Sector Undertaking /Autonomous/ Statutory organization should apply through proper channel.
- (b) Copies of certificates in support of educational qualifications, date of birth, and experience should be attached with the application. Candidates will have to produce the original certificates as and when required.
- (c) Applications received after the closing date or received incomplete in any respect are liable to be summarily rejected. No representation against such rejection shall be entertained.
- (d) Completed applications should be sent to the Deputy Secretary (Estt.), Ministry of Earth Sciences, Prithvi Bhavan, Lodhi Road, New Delhi 110003, by Registered Post in a cover super scribed "Application For The Post of Scientist G" within 42 days (60 days for those in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi Sub Division of Chamba District of Himachal Pradesh, Andaman and Nicobar Islands and Lakshadweep) from the date of publication of this advertisement in employment news/leading newspapers.

This advertisement is also available on the DoP&T's website www.persmin.nic.in.

(R K B Patel) Deputy Secretary to the Govt. of India.



## GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES PRITHVI BHAVAN, LODI ROAD, NEW DELHI – 110 003

Advertisement No. MOES/18/08/2016-ESTT Filling up the post of Scientist G under the project "Deep Drilling in the Koyna Intraplate Seismic Zone" of Maharashtra by Ministry of Earth Sciences on Direct Recruitment.

Ministry of Earth Sciences (MoES), invites applications for the post of Scientist G under the project "Deep Drilling in the Koyna Intraplate Seismic Zone" of Maharashtra on Direct Recruitment.

(R K B Patel)
Deputy Secretary

The advertisement is available on the following websites:

www.moes.gov.in, www.persmin.nic.in