

THE INSTITUTE OF MATHEMATICAL SCIENCES

(An Autonomous Institution, under Dept. of Atomic Energy, Govt. of India)
4th Cross Road, CIT Campus, Taramani, Chennai - 600 113

Advt No. 02-R/IMSc/2018 January 05, 2018

The Institute of Mathematical Sciences (IMSc), Chennai is a National Institute of higher learning which fosters high quality fundamental research in frontier disciplines of Mathematical Sciences. IMSc has intensive teaching programme with a high level quality for award of M.Sc (by Research) and Ph.D. Degree.

Applications are invited for filling up the following ONE Research Associate position on consolidated salary from the eligible candidates who fulfill requisite qualifications/ specifications mentioned therein. The position is proposed to be filled under ongoing Project of the Institute purely on contract basis only and there is no scope of continuation/ regularization/ absorption under any circumstances.

A] REQUIREMENTS :

Sl. No	Name of the Project	Position	No. of Positions	Selection Method	Minimum Qualifications	Consolidated Salary
1	Science and Information : Interdisciplinary approaches	Research Associate	ONE	Written test followed by Interview for only short listed candidates on the same day. [or] Direct interview in case the no. of candidates appeared for Written Test is less than ten	Candidate should have a PhD or submitted his/her doctoral thesis in an Engineering subject or Physics, and at least three publications in indexed international journals. DESIRABLE : <u>Specific requirements for the position :</u> The selected candidate will work with Dr. Rajesh Ravindran on a project to develop atomistic and mesoscopic level models for the microstructure of cortical bone that will predict their complex fracture behaviour. The candidate should necessarily have excellent command over continuum mechanics, C programming, and MATLAB. A background of research in biomaterials is strongly desirable.	Rs. 36,000/- p.m. plus HRA @ 30% on the consolidated salary.

B] GENERAL INFORMATION :

Interested candidates are requested to send a brief e-mail by attaching therewith their latest resume to the e-mail id "resass-rr@imsc.res.in" and mentioning the position details in the subject of the e-mail as "Application for the Position of Research Associate, Advt. No:02-R/IMSc/2018 dated January 05, 2018" on or before 1700 hrs on January 19, 2018 [Friday].

Reporting Time & Date	0930 Hrs sharp on 25.01.2018 [Thursday]	
Venue	Written Test	Interview [only for those who clear the Written Test, if conducted]
	Chandrasekhar Hall, Main Building, IMSc	1400 HRS at Lounge, III Floor, New Building, IMSc.

Note :

- 1) Mails sent on or after the above time & date will not be considered under any circumstances.
- 2) Indicating subject in the e-mail as explained under General Information of the Project Position is very important.
- 3) Depending on the number of candidates respond to this advertisement, the Institute will decide whether to conduct a brief objective type written test or to go with direct interview.
- 4) Only those candidates who are meeting the minimum qualification & experience mentioned in the advertisement will be eligible to appear for Written test. Hence screened list of candidates will be displayed by us after verifying their candidature on the "careers page" of the Institute website [www.imsc.res.in] on 23.01.2018 [Tuesday]. Therefore, short listed candidates only need to come and appear for Written Test on 25.01.2018 [Thursday].
- 5) Except displaying the short list of the candidates on our website, no separate call letter/confirmation requesting the candidates to attend for Written Test (or) Interview will be sent by this Institute in response to those mails through which the candidates have expressed their interest and submitted resume.
- 6) The candidates whose names are displayed in the screened list should bring one copy of e-mail sent by them with photo pasted on it with clear header showing time and date of e-mail & Resume already sent by them at the time of reporting for Written Test/Interview. The candidates without e-mail or carrying the copies of e-mails without header or copy of e-mail sent after 1700 Hrs on 19.01.2018 will not be allowed to appear for Written Test or Interview under any circumstances.

IMPORTANT:

1. The candidates submitting e-mails for the above position are requested to note the day and date of written test followed by interview shown above as no other communication or call letter will be issued by us.
2. The candidates should on their own attend for written test on the date mentioned.
3. All those candidates who have been short listed for the position are requested to **report sharp at 0930 hrs at Chandrasekhar Hall, Main Building, IMSc on 25.01.2018**. The candidates also should bring along with them all original certificates and one set of copies of all certificates as to proof of age, educational qualification, and experience etc.
4. The duration of the written test, if necessary, will be tentatively for about one and half hour from 1000 hrs to 1130 hrs.
5. The list of successful candidates of the written test will be displayed on the notice board at about 1300 hrs or earlier at the Reception, Ground Floor, Main Building on the same day. Only those candidates who clear the written test are required to appear for Interview which commences at about 1400 hrs at lounge, 3rd floor, New Building on the same day.
6. Hard copies of applications/ resume received by hand/ post/ courier will not be considered.
7. E-mail received by us without attaching resume will not be considered.

General Conditions:

1. The prescribed qualifications are minimum and mere possession of the same does not entitle the candidate to be considered for the advertised position. The decision of the Director of this Institute in all matters will be final and no enquiry or correspondence will be entertained in this matter.
2. Only outstation candidates belonging to SC/ ST appearing for the written test and selected for interview only will be reimbursed to and fro second class railway fare/ bus fare or actual fare incurred which ever is less by the shortest route from the station of residence/ work place to Chennai on production of tickets.
3. Please visit "[careers page](http://www.imsc.res.in)" of our website www.imsc.res.in for full details of advertisement and visit "Getting here" page to know location information of our Institute.


5/11/2018
REGISTRAR