

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. /09-R/IMSc/2017 April 20, 2017

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 Project positions on consolidated salary from the eligible candidates who fulfill requisite qualifications/ specifications mentioned therein. The positions indicated under the respective on-going projects are proposed to be filled purely on contract basis only and there is no scope of continuation/ regularization/ absorption under any circumstances.

PROJECT POSITIONS:

Table - I

Sl. No	Name of the Project	Position & Code No.	No. of Positions	Selection Method	Minimum Qualifications	Consolidated Salary
1	DST RAMANUJAN FELLOWSHIP (PI Dr. C.M. Chandrashekar)	Project Assistant Code No: 1/3	One	Written test followed by Interview for short listed candidates on the same day. [or] Direct interview in case the no. of candidates appeared is less than five	M.Sc./B.Tech./B.E. With a background in Quantum Physics and computation, in addition to the specific requirements described below. <u>Specific requirements:</u> The candidate should have a good background in quantum physics, prior research experience in quantum information theory and programming in language such as C/C++ and matlab is highly desirable.	Rs. 16000/- p.m. + HRA @ 30% on Consolidated Salary.
2	DST RAMANUJAN FELLOWSHIP (PI Dr. Areejit Samal)	Project Assistant Computer Programmer Code No: 2/3	One	Written test followed by Interview for short listed candidates on the same day. [or] Direct interview in case the no. of candidates appeared is less than five	<u>Minimum Qualification:</u> M.Sc./B.Tech./ B.E from a reputed institution with a background in Computational Biology or Bioinformatics or Computer Science, in addition to the specific requirements described below. <u>Desirable Qualification:</u> The candidate should have excellent programming skills in a language such as C/C++, Java and Python and some prior research experience in Computational Biology. Candidate should also be familiar with Linux environment, web scrap ping, database management, web development and visualization tools for systems biology.	Rs. 16,000/- p.m. + HRA @ 30% on Consolidated salary.
3	ITRA Project "De-congesting India's transportation networks using mobile devices" [External Project of Media Lab-Asia]	Project Assistant Code No:3/3	One	Written test followed by Interview for short listed candidates on the same day. [or] Direct interview in case the no. of candidates appeared is less than five	B.E / B.Tech/M.Sc from a reputed Institution with a good background either in physical / mathematical sciences or engineering, having some experience in using analytical & computational techniques. Knowledge of MATLAB or equivalent scientific software is desirable.	Rs. 25,000/- p.m. + HRA @ 30% on Consolidated salary for freshers (or) Rs. 28,000/- p.m. + HRA @ 30% on consolidated salary for candidates with one or more years of experience.

B] General Information:

Interested candidates are requested to send a brief e-mail for each position they apply about their interest by attaching therewith their latest resume to unique e-mail ids as indicated in the table II by date & time as per details given below and mentioning the position details in the subject of the e-mail as "Application for the Position of Project Assistant, Code No." Advt. No:09-R/IMSc/2017 dated April 20, 2017".

Table II

Sl.No.	Position Applied for and Code No.	Unique e-mail to which a brief e-mail attaching therewith the resume to be sent	Time & Date by which the mail to be sent
01	Project Assistant, Code: 1 / 3	dstpacmc@imsc.res.in	On or before 1700 hrs on 02.05.2017
02	Project Assistant [Computer Programmer], Code: 2/3	dstpaas@imsc.res.in	On or before 1700 hrs on 02.05.2017.
03	Project Assistant, Code: 3/4	itrass@imsc.res.in	On or before 1700 hrs on 12.05.2017.

Note: Mails sent on or after the above time & date will not be considered under any circumstances.

Time of report for written test: 0930 hrs on the position wise date of written test as shown below:

Table III

Sl.No.	Position and Code No.	Date of written test	Venue
01	Project Assistant Code No: 1 / 3	08.05.2017.	Chandrasekhar Hall, Main Building
02	Project Assistant [Computer Programmer] Code No: 2/3	08.05.2017.	Chandrasekhar Hall, Main Building
03	Project Assistant Code No: 3/3	23.05.2017.	Chandrasekhar Hall, Main Building

Note: Interview will be held on the same day between 1400 hrs & 1600 hrs at LOUNGE, 3RD FLOOR, NEW BUILDING, only for those who clear Written Test.

IMPORTANT:

1. The candidates submitting e-mails for the above positions are requested to note the day and date of written test followed by interview shown above.
2. The candidates should on their own attend for written test on the date mentioned above.
3. All those candidates who have applied for the above positions [before 1700 hrs of last date of receipt of applications as shown in Table II] are requested to **report sharp at 0930 hrs on the date of Written Test at Chandrasekhar Hall, Main Building, IMSc.** 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 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. Those who could not clear the Written Test need not wait beyond declaration of result.
5. Hard copies of applications/ resume received by hand/ post/ courier will not be considered.
6. 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://careers.page)" of our website www.imsc.res.in for full details of advertisement and visit "Getting here" page to know location information of our Institute.


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