गणितीय विज्ञान संस्थान



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.



Dated: February 17, 2025

विज्ञापन संख्या / Advt No.01-R/IMSc/2025

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 for award of M.Sc (by Research) and Ph.D. Degree.

TABLE - I: PROJECT POSITIONS

Applications are invited for filling up the following Project positions under the Apex Project of the Institute on consolidated salary from the eligible candidates who fulfill requisite qualifications/ specifications mentioned therein. The position indicated under the project, are proposed to be filled purely on contract basis **upto 30.09.2025**, from the date of appointment and there is no scope of regularization / absorption under any circumstances.

Sl. No	Title of the Sub Project	Name of the Project Position	Number of positions	Selection Method	Minimum Educational Qualifications & Experience	Consolidated Salary (all inclusive &no other allowances are allowed) p.m	Mail Id to which CV and a statement of research interest to be sent	Last date for submission of applications for each position	Date of written test / interview
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Computational Biology at IMSc	Project Assistant	01	interview for shortlisted	Essential Qualification: 3 year B.Sc. Degree [after HSC] in Hotel & Hospitality Management from a reputed College / Institution / University approved by the Government with minimum of 50% marks [or] M.Sc. with 50% marks with	Rs. 25,000/- for those with B.Sc. Degree without experience	pahktwo@imsc.res.in	28.02.2025	Date of interview will be announced later.

					relevant experience Essential Experience: Minimum of 2 years of post qualification experience in the field of Housekeeping management in reputed Institute / Hotel with familiarity in Computers, Customer Care, cleaning of various surfaces with good communication skills. Desirable skills & responsibilites: Upkeep of buildings of the Institute, wash rooms, common places, high standards of customer care and performance, Maintaining the Registers, supervising duties of house keeping cleaners, allotment of office rooms, Guest house rooms & hostel rooms, etc.	Rs. 35,000/- for those with 2 or more years of experience after B.Sc.			
2	IMSc Centre for Disease Modelling	Project Assistant [Admn]	01	Written test followed by interview for shortlisted candidates only on the same day. [or] Direct interview in case the no. Of candidates appeared for written test is 5 or less	Essential Qualification: Bachelor Degree from a recognised University with first class, 60% marks with good knowledge of MS Office tools, drafting of letters in English, good command over English. Essential experience: Minimum hands on experience	Rs. 25,000/- for those with Bachelor Degree Rs. 35,000/- for those with two or more years of experience after Bachelor degree.	paadmin@imsc.res.in	28.02.2025	Date of interview will be announced later.

3	Geometric Methods for Deep Learning and Topological characterisation of complex networks	Research Associate	01	Shortlisting of candidates followed by on-line interview	for academic / scientific events of the Institute. Essential Qualification PhD in Algebraic Geometry (submitted PhD thesis or obtained Phd degree after June 2023) Selected candidate will have to work with Prof. Jaya Iyer.	Rs. 54,500/- for those who submitted or defended Ph.D. Thesis Rs.75,000/- for those who obtained Ph.D. Degree	jniyer@imsc.res.in	28.02.2025	Online interview will be conducted on 04.03.2025 for shortlisted candidates, the names
					of 3 years of day to day office work, drafting official letters in a reputed academic / scientific organisation. Candidates should be proficient in MS Office and related computer applications. Project Monitoring and co-ordination. Desirable experience: Good knowledge of computer operations. Command on Internet and Website updation, File management system, Office Procedures including experience in handling work in connection with meetings & conferences and routine administrative support towards arranging the logistics				

									will be displayed on our web-site.
4	Pertubative & Non-Pertubative studies in Guage & String Theory	Research Associate	01	Shortlisting of candidates followed by on-line interview	Essential Qualification PhD in Theoretical Physics followed by one year of postdoctoral work Selected candidate will have to work with Prof. Sujay K. Ashok	Rs.79,000/- for those with one year experience after Ph.D. Degree	sashok@imsc.res.in	28.02.2025	Online interview will be conducted on 07.03.2025 for shortlisted candidates, the names of those will be displayed on our web-site.
5	Physics of Debris Covered Glaciers	Project Assistant	01	Shortlisting of candidates followed by Online Interview	Essential Qualification: Candidate should have M.Sc. degree in Physics and prior research experience in Condensed Matter and Statistical Physics as evidenced by at least 1 research publication in reputed international journal. The selected candidate will work with Prof. Syed Raghib Hassan.	Rs. 48,000/- for those with less than 2 years of experience Rs. 54,500/- for those with more than 2 years of experience	shassan@imsc.res.in	28.02.2025	Online interview will be conducted on 04.03.2025 for shortlisted candidates, the names of those will be displayed on our web-site.

AGE LIMIT: The Candidates should be less than 40 years of age as on the last date of receipt of applications.

<u>C</u>| <u>GENERAL INFORMATION</u>:

Interested candidates are requested to send a brief e-mail by attaching therewith their latest resume to <u>unique e-mail id</u> as mentioned at <u>Col (8)</u> against the Project positions in the above table on or before 2400 hrs on the date mentioned at Col (9) against the Project position mentioning the position details in the subject of the e-mail as "<u>Application for the Project Position (Name of the Project Position in Capital Letters) of Advt. No. 01-R/IMSc/2025 dt. 17.02.2025"</u>

TABLE II: ADMINISTRATIVE TRAINEES:

Sl. No	Name of the traineeship	Educational and other Qualifications	No. of positi ons	Age limit	Selection procedure	Who should appear for written test, on which date & at which venue	Stipend during the Training period	Training areas after selection	Unique email ID
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
1.	Administrative Trainee	Essential: - Any bachelor degree with First Class & with good English knowledge Should have passed out during 2022, 2023 & 2024 only The candidate should possess good working knowledge in MS-Office tools & email operations & Accounting procedure.	03	18 years & Maximum 25 years as on last date of receipt of	typing test on Computer followed by interview, all of which will be conducted on the same day. Only those	whose names are shortlisted & displayed by us on IMSc website under Opportunities page > Other Positions are to appear for written test, the date of which will also be announced along with the above list.	per month (Consolidated and all inclusive)	To provide the basic input of confidence in the minds of fresh qualified youth and tune him/her to the practicalities of the Office clerical working environment (purely clerical nature of training). To undergo clerical training in various wings of IMSc office and other clerical assistance to IMSc Office staff on five day week basis.	@imsc.res.in

Selection procedure for Administrative Trainees:

Call letters through email will be sent to the candidates who are shortlisted for written test, typing test. The names of the shortlisted candidates will also be displayed on opportunities page of our website www.imsc.res.in under Opportunities page > Other positions along with actual date of written test & typing test which will be followed by interview for those who successfully get qualified in written test & typing test.

Candidates meeting the above criteria are requested to send a brief e-mail by attaching therewith their latest resume to unique e-mail id as mentioned at Col. (10) against the trainee position in the above table on or before 2400 hrs on 28.02.2025 along with scanned copies of relevant certificates for proof of date of birth, educational & computer qualifications, experience, if any, etc, mentioning the trainee position in the subject of the e-mail as "Application for Administrative Trainee of Advt No. 01-R/IMSc/2025 dt. 17.02.2025"

Note [A]:

- 1. Mails sent after the above time & date will not be considered under any circumstances.
- 2. Indicating subject in the e-mail as explained above under General Information of the Project Position is very important.
- 3. Depending on the number of candidates who respond to this advertisement, the Institute will decide whether to conduct a brief objective type written test of about one and half hours or to go with direct interview.
- 4. Only those candidates who are meeting the minimum educational qualifications & experience mentioned in the advertisement will be eligible to appear for Written test / interview. Hence screened list of candidates will be displayed by us after verifying their candidature on the "**Opportunities page**" of the Institute's website [www.imsc.res.in]. Therefore, short listed candidates whose names are displayed by us on Opportunities page only need to come and appear for Written Test / Interview as per the Project position wise date already fixed by us for Project position in the above Table.
- 5. The candidates who have applied for the Project positions against this advertisement and whose names are shortlisted for written test/ interview and displayed by us on the opportunities page of IMSc website will only be allowed to appear for Written Test / Interview and they should bring one copy of valid proof of ID card with original (like AADHAR/Driving License/ Passport / VoterID).
- 6. Except displaying the shortlisted 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 to those candidates who have submitted their applications in response to this advertisement.
- 7. The candidates who have applied for the Project positions against this advertisement and 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 the last time and date (as indicated under column (9)) will not be allowed to appear for Written Test or Interview under any circumstances.

IMPORTANT (For offline Written Test & Interview)

1. The candidates submitting e-mails for the above positions are requested to note the day and date of interview shown at column (10) of the above table

and visit the IMSc web-site periodically for any updates.

- 2. The candidates should on their own attend interview on the date mentioned, where necessary.
- 3. All those candidates who have been short listed for the Project positions are requested to report sharp at the designated time on the dates of written test / interview as indicated against each Project positions at column (10) at IMSc and sign the attendance statement without fail. 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 wherever conducted will be displayed on the notice board on the same day for which venue location will be announced at the time of written test. Only those candidates who clear the written test are required to appear for Interview, time for which will be announced at the written test venue. Wherever only interview is prescribed the candidates will be intimated about the mode of interview.
- 5. Hard copies of applications / resume received by hand / post / courier will not be considered under any circumstances.
- 6. E-mail received by us without attaching resume will not be considered under any circumstances.

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 & back on production of original tickets.
- 3. Please visit "Opportunities Page" of our website www.imsc.res.in for full details of advertisement, screened list of candidates and visit "Getting here" page to know location information of our Institute.

REGISTRAR