# THE MATHEMATICAL COLUMN TO STATE AS A STATE OF THE STATE

## THE INSTITUTE OF MATHEMATICAL SCIENCES

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



# Advt No.02-R/IMSc/2022 dated January 7, 2022

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.

Applications are invited for filling up the following Project positions under external Project of the Institute on consolidated salary from the eligible candidates who fulfill requisite qualifications/ specifications mentioned therein. The positions indicated under the project, are proposed to be filled purely on contract basis only for a period of six (6) months extendable upto one (1) year and there is no scope of continuation/ regularization/ absorption under any circumstances.

A1 PROJECT POSITIONS:

Name of the External Project	Position	No. of Position	Selection Method	Minimum Qualifications	Consolidated Salary
(1)	(2)	(3)	(4)	(5)	(6)
Max Planck Partner Group in Mathematical Biology	Project Assistant [Scientific]	ONE	On-line interview through video conferencing for those who meet the minimum qualification as mentioned at Col. (5) and whose names are displayed on IMSc website after screening.	Candidate should have  (a) M.Sc. degree in Mathematics or Physics or Computer Science from a reputed university or institute,  (b) qualified CSIR-UGC JRF or GATE or JEST or NBHM examination, and  (c) should be less than 28 years of age on January 20, 2022.	Rs.38,000/- pm. (all inclusive)
				DESIRABLE: Knowledge of graph theory, dynamical systems and programming languages such as Python and C++  Specific requirements for the position:	
				The selected candidate will work with the head of the partner group (Dr. Areejit Samal) on a project funded by the Max Planck Society and to be carried out in close collaboration with researchers at the Max Planck Institute for Mathematics in the Sciences, Leipzig, Germany. A major goal of this project is to analyze large and complex biological networks, and we are looking for candidates with track record in graph theory, dynamical systems and computer programming.	
	Project Assistant [Computer Programmer]	ONE		Candidate should have:  (a) Bachelor's degree in Computer Science or Computer Applications from a reputed university or institute;  (b) should be less than 28 years in age on 20 January 2022 and  (c) more than 1 year of previous experience in software and/or web development.  (d) Prior experience of working in Linux environment, web development and	Rs.25,000/- pm. (all inclusive)
¥				database management is essential.  Specific requirements for the position:	

	The selected candidate will work with the head of the partner group (Dr. Areejit Samal) on a project funded by the Max Planck Society and to be carried out in close collaboration with researchers at the Max Planck Institute for Mathematics in the Sciences, Leipzig, Germany. A major goal of this project is to analyze large and complex biological networks, and we are looking for candidates with track record in working in Linux environment, web development and database management.
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## B1 HOW TO APPLY:

Interested candidates are requested to send a brief e-mail about their interest by attaching therewith their latest resume along with one set of copies of all certificates as to proof of age, educational qualification & experience etc. to unique e-mail id "mpgpa@imsc.res.in" on or before 1700 hrs on 20/01/2022 mentioning one of the following in the subject of the e-mail:-

"Application for the Position of Project Assistant [Scientific] Advt. No:02-R/IMSc/2022 dated 07/01/2022".

(or)

"Application for the Position of Project Assistant [Computer Programmer] Advt. No:02-R/IMSc/2022 dated 07/01/2022".

### Note:

- 1) Mails sent on or after 1700 hrs on 18/01/2022 will not be considered under any circumstances.
- 2) Indicating subject in the e-mail as explained above under 'How to apply' of the Project Position is very important.
- 3) In case a candidate is interested to apply for both the positions he/she should submit two separate e-mails with details.
- 4) Only those candidates who are meeting the minimum qualifications mentioned in the advertisement are eligible to apply.
- 5) Screened list of candidates will be displayed by us after verifying their candidature on the "opportunities" other positions" page of IMSc website (www.imsc.res.in) with title of the position by 1700 Hrs on 22/01/2022. Therefore, short listed candidates only will be called for Online Interview through video conference indicating therein the time and date of interview and other guidelines.

#### IMPORTANT:

- 1. All those candidates who have been short listed for the position are requested to report as per their schedule allotted on 25/01/2022 for Online Interview. Link for online interview will be conveyed along with list of candidates short listed.
- 2. Hard copies of applications/ resume received by hand/ post/ courier will not be considered under any circumstances.
- 3. E-mails received by us without attaching resume and copies of all certificates will not be considered.

#### General Conditions:

- 1. Mere Possession of the prescribed qualifications (both minimum and desirable) does not entitle the candidate to be considered for the online interview. 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. Please visit "opportunities" "other positions" page of our website www.imsc.res.in for full details of advertisement.

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