

**MADRAS MEDICAL COLLEGE
CHENNAI - 600003**

NOTICE

Applications are invited for the recruitment of Project Research Scientist - I (Non-Medical) and Project Technical Support – III in an India Council of Medical Research (ICMR) funded project titled “Autism Spectrum Disorder (ASD) Genetic Risk Stratification Panel” at Madras Medical College and Rajiv Gandhi Government General Hospital, Chennai” under Contractual basis for a period of three year.

No	Name of the Post	Number of Post	Salary details
1.	Project Research Scientist - I (Non-Medical)	01	Rs. 72,800/- per month
2	Project Technical Support – III	02	Rs. 36,400/- per month

Project Research Scientist - I (Non Medical) (01-post):

(i) Essential Qualifications:

- Essential Qualifications: Post Graduate Degree in Life sciences subjects, including the integrated PG degrees in Life sciences subjects

(ii) Desirable Qualifications:

- Prior experience in human molecular genetics, genomics, or bioinformatics, preferably related to Autism Spectrum Disorder (ASD).
- Hands-on experience in Next Generation Sequencing (NGS) workflows including library preparation, variant calling, annotation, and interpretation.
- Working knowledge of bioinformatics tools and databases such as GATK, ANNOVAR, VEP, ClinVar, gnomAD, SFARI, AutismKB, or similar resources.
- Experience in genotype–phenotype correlation, case–control genetic studies, or risk stratification modeling.
- Familiarity with ethical aspects, informed consent procedures, and handling of sensitive genetic and pediatric data.
- Ability to coordinate with clinicians, psychologists, pediatricians, and laboratory personnel for recruitment and data collection.
- Experience in data analysis, manuscript writing, report preparation, and ICMR project documentation.

Project Technical Support – III (2 post):

(i) Essential Qualifications:

- Three Years Graduate degree in Life sciences subjects + three Years post qualification experience or PG in in Life sciences subjects

(ii) Desirable Qualifications:

- Hands-on experience in molecular biology techniques such as DNA extraction, quantification, PCR, or sample preparation for NGS will be preferred.

- Ability to interact with parents/guardians of children with Autism Spectrum Disorder (ASD) in a sensitive and ethical manner during interviews and consent procedures.
- Experience in patient recruitment, Data collection, Data Management of clinical and laboratory databases, data entry, follow-up of study participants. etc will be preferred.
- Prior exposure to sample collection, processing, labeling, storage, and transportation for genetic or molecular studies.
- Working knowledge of MS Excel, MS Word, and hospital information systems will be an added advantage.

Mode of Selection:

Selection will be purely based on the merit basis as per the ICMR Guidelines.

1. This post is purely contractual; the appointment will be for a period of one year initially and may be extended further.
2. No TA/DA will be paid for attending interview.
3. Preference will be given to candidates who have worked in similar projects with other ICMR projects.

Salary and other Service Conditions:

For all the mentioned posts monthly-consolidated pay will be given as per the ICMR guidelines. All the employees are not provided with any pension benefits or other allowances. The guidelines of ICMR will be strictly adhered whenever updated.

How to apply:

Application in the prescribed format should be submitted online through email (**email id: augraicmr@gmail.com**) on or before 28th February 2026. Only shortlisted candidates will be called for personal interview. In case number of candidates is too many, an objective written test will be held to shortlist the candidates eligible for interview. This will also be informed to candidates by email. At the time of interview, candidates are requested to submit 3 hard copy of bio-data along with the self attested copies of certificates and passport size photographs. The candidates are also required to bring original certificates and testimonials for verification at the time of interview.

The format for submitting bio-data is as under:-

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| (a) Post Applied for | (h) E- Mail Address |
| (b) Name | (i) Educational Qualifications |
| (c) Age (as on last date of application)/Sex | (j) Past experience (Publication, presentation, workshop attended, training etc) |
| (d) Father/ Husband's Name | (k) Signature of the applicant. |
| (e) Date of Birth | |
| (f) Corresponding address | |
| (g) Contact Phone/ Mobile No. | |