

Nizam's Institute of Medical Sciences
(A University established under the State Act)
Punjagutta :: Hyderabad :: 500 082

Advertisement

Notification No.HR5/01/2022/M/G

Applications are invited from suitably qualified and experienced candidates in the prescribed format as enclosed herewith for the temporary posts mentioned below in "Medical Genetics Lab".

Name of the post	No.of Posts	Tenure of the post	Qualifications	Consolidate d salary per month	Job Description
Scientist -C	01	One Year	<p>Essential: Ph D in Human Genetics with 2 years post Ph D Experience</p> <p>Desirable: Post Ph D work experience in a diagnostic genetic laboratory and/or in medical genetics- related research</p> <p>- Age limit - 40 years</p>	Rs.75,000/- Per month	<ol style="list-style-type: none"> 1. To establish protocols and SOPs for diagnostic molecular genetic and cytogenetic tests 2. To do first level of validation of all the genetic diagnostic reports. 3. To take care of Lab related logistics 4. To analyse and interpret advanced genetic tests such as microarray and next generation DNA sequencing. 5. To train and teach students the techniques, principles, analysis and interpretation of genetic laboratory techniques 6. To develop SOPs for quality and control and quality assessment procedures required for a genetic diagnostic laboratory 7. To write projects for funding agencies and conduct research in the area of medical genetics.
Technical Assistant (Molecular Genetics)	01	One Year	<p>Essential:</p> <ul style="list-style-type: none"> - M.Sc in any Life Sciences or - B.Tech Biotechnology or B Tech Genetics - Engineering with 1 year work 	Rs.35,000/- Per month	<ol style="list-style-type: none"> 1. Primer designing for polymerase chain reaction(PCR) 2. Analysis of quantitative fluorescent-PCR(QF-PCR) & triplet Primed PCR(TP-PCR) 3. Performing &

			<p>experience in the area of medical genetics & / or molecular genetics</p> <p>- Age limit : 30 years</p>		<p>Analysing Multiplex ligation-dependent probe amplification(MLPA)</p> <p>4. Running Samples on Sanger sequencer</p> <p>5. Analysis of Sanger sequence chromatograms</p> <p>6. Preparation of molecular genetics reports</p> <p>7. Trouble shooting for molecular genetic procedures</p> <p>8. Quality control</p> <p>9. Preparation of Sops for lab procedures.</p>
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1. Applicants should note that, the appointment to be made purely on temporary and there is no right for claiming for any regular appointment in NIMS
2. In case, the services of a particular post are required only for part of a day, the salary payable will also be proportionately adjusted and will be explained at the time of interview.
3. No TA/DA will be paid for attending the interview or for joining the post.
4. The application should be submitted in the standard format and must be accompanied by attested copies of certificates in support of all information furnished in the application
5. Applications without supporting documents will be summarily rejected.
6. **Last date for receipt of filled in applications is on 26/10/2024**.....
7. Date, Time and place of interview will be informed over phone/email
8. Address to which the applications should be sent to:

The Dean,
Nizam's Institute of Medical Sciences
Punjagutta : Hyderabad-500 082.TS

9. Please mention the notification number on the sealed cover



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