

(An Autonomous Institute of the Department of Biotechnology, Govt. of India) NCR Biotech Science Cluster, 3rd Milestone, Faridabad - Gurugram Expressway, P.O. Box No. 04, Faridabad - 121001

Rolling Recruitment Notice No.: THS/RN/01/2021/12-II

VACANCY NOTIFICATION

| S. | Name of the post / Age | Minimum Qualification and | Desirable Qualification & | Monthly Emoluments | | |
|--|------------------------|--|---------------------------------|--------------------|--|--|
| No. | limit/ No. of post | Experience | Experience | | | |
| Project: Translational Research Consortium for Establishing Platform Technologies to Support Prophylactic and Therapeutic Strategies for Dengue – Discovery to Proof-Of-Concept (Dengue TRC) | | | | | | |
| ΡI | : Dr. Sweety | [,] Samal | | | | |
| 1. | Research | Ph.D degree in Protein | Experience in mammalian | Rs. 47,000/- + HRA | | |
| | Associate-I | Biochemistry/Biotechnology in any branch of Life Sciences from | expression system is desirable. | | | |
| | 35 years | a recognized University. | | | | |
| | One | Expertise in recombinant protein purification, biochemical and/or biophysical assays and molecular biology are required. | | | | |

The applications will be scrutinised/shortlisted and processed for further selection.

Project: A study of ashwagandha administration in participants vaccinated against Covid-19 on safety, immunogenicity, and protection: A randomized, double blind, placebo controlled, multi-centric clinical trail

: Dr. Susmita Chaudhuri Ы

| 2. | Project | M.Sc or equivalent degree in any | Experience in cell culture, Rs. 25,000/- +HRA |
|----|-------------|----------------------------------|---|
| | Associate-I | branch of Life | immunoassays, BSL3, virus |
| | 35 years | Sciences/ M.V.Sc from a | propagation. |
| | | recognized University. | |
| | Two | | |

- Last date for receipt of online application: 27th December 2021.
- The applications will be scrutinised/shortlisted and processed for further selection.

Program: Sepsis-related mortality in neonates in India: A multi-disciplinary, multi-institutional research program for context-specific solutions

Project: Evaluation of transmission dynamics of bacterial infections causing culture-positive sepsis among Indian neonates in hospital settings- implications for preventive strategies

| PI | | namohan Atmakuri and Dr. Bhaba | | | |
|--------------|---|--|--|--|--|
| 3. | Senior Project Associate | PhD/ in any branch Life Sciences from a recognized university. Or | Experience in microbiology works, DNA sequencing and analysis of DNA sequences. | Rs.42,000/- +HRA | |
| | 40 years | M.Sc or equivalent degree in any branch of Life Sciences from a | Evaluation of virulence and resistance functions. Statistical analysis. | | |
| | Two | recognized University with four years of post-qualification experience in the relevant field. | | | |
| The rojec | applications wit: Cellular Assa | t of online application: 27th Decer ll be scrutinised/shortlisted and pro y Platform for determining the im | cessed for further selection. | tes | |
| <u> </u> | : Dr. Amit Awa | | | D 47.000/ . UD4 | |
| 4. | Research Associate-I | PhD in any branch of Life Sciences from a recognized | ➤ Experience in designing of cellular immunological | Rs. 47,000/- + HRA | |
| | 35 years | University. | assays. i.e. Flowcytometry, Cytometric Bead Array | | |
| | One | Research experience in the field of human Immunology and | analysis, ELISA, Luminex assay etc. | | |
| | | clinical samples handling. | Working experience in immuno-phenotyping of human samples and serological assays. | | |
| 5. | Research | For Research Associate-I | > Experience in designing of | Research Associate-I | |
| | Associate-I/II | PhD in Life Sciences/ | cellular immunological | (Rs. 47,000/- + HRA)/ | |
| | 35 years (for RA-I) and 40 years (for RA-II) | Biochemistry/Biotechnology/Mic robiology/Immunology from a recognized university. For Research Associate-II PhD in Life Sciences/ | assays. i.e. Flowcytometry, Cytometric Bead Array analysis, ELISA, Luminex assay etc. Working experience in | Research Associate-II (Rs. 49,000/- + HRA)/ | |
| | One | Biochemistry/Biotechnology/Mic robiology/Immunology from a | immuno-phenotyping of human samples and | | |

serological assays.

Last date for receipt of online application: 27th December 2021.

peer reviewed journal.

years

➤ The applications will be scrutinised/shortlisted and processed for further selection.

recognized University with two

experience in the field of human Immunology research, One first author research publications in

post-qualification

| : Dr. Pallavi K | (shetrapal | | |
|-----------------|-----------------------------------|----------------------------------|-------------------|
| Project | MSc in any field of Life Sciences | Working experience in | Rs. 28000/- + HRA |
| Associate-II | from a recognized University | mammalian cell culture, in vitro | |
| | with at least two years of post- | screening of compounds, | |
| 35 years | qualification working experience | molecular biology and | |
| | in animal cell culture and | biochemistry techniques | |
| One | molecular biology techniques. | including ELISA, Western | |
| | | blotting, RT-PCR, etc. Should | |
| | | have experience with Microsoft | |
| | | Excel and other basic computer | |
| | | applications. Should have good | |
| | | writing and presentation skills. | |

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| Project: MOMI Biorepository local analysis – INDIA | | | | | | |
|--|------------------|---------------------------------------|-----------------------------------|----------------------------|--|--|
| PI | : Dr. Shinjini E | | | | | |
| 7. | Project | MSc in any field of Life Sciences | Working experience in handling | 1 ' | | |
| | Associate-II | from a recognized University | clinical samples, isolation of | Scholars who are | | |
| | | with at least two years of post- | serum, plasma and PBMCs from | selected through (a) | | |
| | 35 years | qualification working experience | blood. | National Eligibility Tests | | |
| | | of processing clinical samples. | Hands on experience of | - CSIR - UGC NET | | |
| | Two | | processing and running samples | including lectureship or | | |
| | | | for Flow cytometry. | | | |
| | | | Working skills in the field of | | | |
| | | | exosomes and related molecular | process through | | |
| | | | techniques. | National level | | |
| | | | | examinations conducted | | |
| | | | | by Central Department | | |
| | | | | and their agencies and | | |
| | | | | institutions) | | |
| | | | | ,, | | |
| | | | | ii) Rs.28000/- + HRA for | | |
| | | | | others who do not fall | | |
| | | | | | | |
| | _ | | | under (i) above | | |
| 8. | Research | Ph.D degree in Biostatistics, data | Experience in computer | Rs. 47,000/- + HRA | | |
| | Associate-I | science in any branch of Life | programing and biostatistical | | | |
| | | Sciences or relevant field from a | tools to analyze and interpret | | | |
| | 35 years | recognized University. | data related to clinical and omic | | | |
| | 0.50 | Desirable: Previous experience | studies. | | | |
| | One | in data analysis of biological data | Working experience of | | | |
| | | and clinical data | programming using statistical | | | |
| | | With at least one publication as | analysis softwares: R and/or | | | |
| | | first author in a reputed scientific | STATA with strong analytical | | | |
| | | journal | skills. | | | |
| | | | | | | |

| 9. | Research Associate-II | PhD in any branch of Life Sciences from a recognized | Experience in isolation and establishing trophoblast cell | Rs. 49,000/- + HRA |
|----|--------------------------|---|--|---------------------------|
| | 40 years One | University with one year of post- qualification experience in the relevant field. | culture assays Experience in immunohistochemistry and immunofluorescence assays, | Depending upon experience |
| | | Desirable: Sound knowledge of maternal-fetal/placental biology and expertise in mammalian cell culture and molecular techniques At least one publication as first author in a scientific journal | data analysis and report writing. Working experience in histopathology of the human placenta. | |

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GENERAL TERMS & CONDITIONS:

- 1. These are short-term positions and extension will be granted subject to satisfactory performance of the incumbents and tenure of the project for which they are selected. Those appointed to these positions will not have any claim for regularization of their employment.
- 2. All educational, professional and technical qualification should be from a recognized Board/University.
- 3. The experience requirement specified above shall be the experience acquired after obtaining the minimum educational qualifications specified for the post.
- 4. Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification etc.
- 5. The age limit, qualification, experience and other requirements may be relaxed at the discretion of the competent authority, in case of candidates who are otherwise suitable. In case candidates are not found suitable for the posts notified, they can be offered lower post / lower emoluments on the recommendation of the Selection Committee.
- 6. Age and other relaxations for direct recruits and departmental candidates: 1. By five years for candidates belonging to SC/ST communities. 2. By three years for candidates belonging to OBC communities. 3. For Persons with Benchmark Disabilities (PwBD) falling under the following categories: (i) UR ten years, ii) OBC 13 years (iii) SC/ST 15 4. Age is relaxable for Central Government servants up to five years in accordance with the instructions or orders issued by the Central Government, from time-to-time. 5. There is no upper age limit for the Institute employees who are treated as departmental candidates.
- 7. All results will be published on our website and all future communications will be only through email
- 8. In case a large number of applications are received, screening will be done to limit the number of candidates to those possessing higher/relevant qualification and experience.

- 9. With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules / guidelines shall prevail.
- 10. Canvassing wrong information in any form will be a disqualification

HOW TO APPLY:

- 1. **Documents to be kept handy before filling up the online application:** (all the documents except (i) should be in pdf format):
 - i) A soft copy of your passport size photo and signature. (jpeg/jpg/png format)
 - ii) A comprehensive CV containing details of qualification, positions held, professional experience / distinctions etc.
 - iii) Matriculation certificate (equivalent to 10th Standard) / Mark sheet
 - iv) Intermediate certificate (equivalent to 12th Standard) / Mark sheet
 - v) Graduation degree certificate / Mark sheet
 - vi) Post-Graduation degree certificate & Mark sheet
 - vii) Ph.D or equivalent degree certificate (if applicable)
- viii) Relevant experience certificates (if applicable)
- ix) Caste / Disability certificate in the format prescribed by the Govt. of India, if applicable

2. Procedure for filling up online application:

- i) The eligible and interested candidates may apply online at the Institute's website www.thsti.res.in/career. Applications through any other mode will not be accepted.
- ii) The following will be the step wise procedure-
 - A) Step 1: Details of applicant
 - B) Step 2: Uploading of documents
 - C) Step 3: Payment of application fee
 - The payment can be made by using Debit Card / Credit Card / Internet Banking / UPI.
 - ➤ Once payment is made, no correction / modification is possible
 - > Candidates are requested to keep a copy of the provisional receipt forfuture reference.
 - Fee once paid shall not be refunded under any circumstances.
 - Details of fees to be paid are as shown below:

| S. No | Applying on direct recruitment | Application fee amount |
|-------|----------------------------------|------------------------|
| 1. | Unreserved, OBC & EWS candidates | Rs 236/- |
| 2. | SC/ST/Women/PwBD | Rs 118/- |

- D) Step 4: Submission of application form
- iii) On successful submission of application, an auto-generated email containing the reference number will be sent to the email address provided. Please keep a note of the reference number for future correspondence.
- iv) Candidates are required to keep a printout of the online application form by using the print button on the dashboard for future reference.
- v) Candidates must ensure that he / she fulfils all the eligibility criteria as stipulated in the advertisement. If it is found that he / she does not fulfil the stipulated criteria during the recruitment process, the candidature of the candidate will be cancelled. If the same is noticed after the appointment, the candidate will be terminated following due process.

- vi) Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- vii) In case of difficulty in filling up the online form, please send e-mail to **personnel@thsti.res.in** along with the screenshot of the error displayed (if any).

"Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply"

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|--|----|
| Head-Administration | n |
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