



**Advertisement No. inStem/Temp/1/2022**

**Advertisement about open positions of Project Scientist – I in Translational platforms for discovery, repurposing, and clinical development for COVID-19 therapeutics**

Applications are invited for the post of Project Scientist I to work on exciting projects related to understanding the mechanisms of virus inhibition pertaining to vaccine responses and small molecule inhibitors.

<b>Location:</b>	Institute for Stem Cell Science and Regenerative Medicine (inStem)
<b>Name of position</b>	Project Scientist – I
<b>No. of positions</b>	01
<b>Age Limit</b>	35
<b>Monthly Emolument:</b>	₹ 56,000 + 24% HRA

**Job description:**

- Perform hands-on laboratory work, independently or together with colleagues.
- Responsible for carrying out as well as supervising laboratory tests such as virus neutralization, virus titre determination, and RT-PCR to produce reliable and reproducible data
- Given the nature work, need to work with care with infectious agents and following appropriate biosafety regulatory guidelines.
- Ensuring availability of all paper and electronic records etc. Submitting weekly reports to one's reporting authority.
- Design, validate, document and troubleshoot laboratory experiments
- Responsible for analysing and interpreting data using appropriate statistical methods
- Keep updating on the virology of SARS-CoV-2 especially the evolution of the newer strains
- Maintaining strict adherence to timeliness / punctuality scheduled in advance
- Provide timely and professional reports to clients

**Minimum Qualification Required:**

Doctoral Degree in Science or Master Degree in Engineering and Technology from a recognised University or equivalent

**Desirable Qualification**

- PhD in biological sciences, preferably infection biology
- Prior experience in infectious disease, either virology or immunology experience in working with pathogenic micro-organisms (BSL-2, BSL-3) is highly desirable
- Excellent written and verbal communication required with exceptional organizational skills
- Knowledge in use of personal computers and its applications



**How to apply:**

Interested applicants should apply online in the portal. The following documents should be uploaded along with the application as a single PDF:

1. CV (with the names and contact details of at least two scientific referees)
2. Cover letter and a statement of research interest (~400 words).

Any issues while applying may be addressed to [estt@instem.res.in](mailto:estt@instem.res.in)

Incomplete applications will not be considered. Shortlisted applicants will be invited for an online interview which may comprise multiple rounds to assess the candidate's fit for the position.

**Last date of submission of applications: 25<sup>th</sup> January 2022**

**Note:** No selection will be made if suitable candidates are not identified.