Sanjay Gandhi Postgraduate Institute of Medical Sciences Raebareli Road, Lucknow-226014

Advertisement for Research Associate-1 in a project sponsored by the Science and Engineering Research Board (SERB) under the Core Research Grant (CRG)

(For the SGPGI Website)

Applications is invited for the post of Research Associate-1 (RA) in a project sponsored by Anusandhan National Research Foundation (ANRF), SERB-CRG entitled "Deciphering the role of novel class of hepcidin regulating biologics in restoration of autophagy flux and microglia/macrophage activation following JE viral infection".

- **Emoluments (monthly)**: Rs. 58,000 (+ 16% HRA)
- Number of position: One (1)
- Upper Age Limit: 35 Years as on closing date of advertisement
- Qualification & Experience:

Candidate should have PhD degree in any field of Biological Sciences with at least 1 research publications in Science Citation Indexed (SCI) Journal.

The role involves conducting experiments related to antibody isolation, and characterization, as well as viral assays and host factor analysis using techniques like flow cytometry and ELISA. Preference will be given to applicants with experience in characterizing the antibody response, phage biology, cloning and bacterial transformations, antibody isolation and characterization.

General Conditions:

- This post is entirely temporary, and the initial appointment is for one year, which may be extended subjected to the satisfactory performance of the candidate till the duration of the project.
- 2. The post can be terminated with one month's notice from either side.
- 3. Applicants are required to submit their detailed Resume/CV along with qualification and experience certificates by email to Dr. Alok Kumar (Email: aloksgpgi@gmail.com) latest by 10.10.2024, by 5.00 P.M. Shortlisted candidates shall be notified regarding personal interview by email.
- 4. No TA/DA will be paid for attending the Interview.
- 5. The director reserves the right to cancel the advertisement without assigning any reason.

Dr. Alok Kumar Principal Investigator Department of Molecular Medicine and Biotechnology