## Dr. B. R. Ambedkar Center for Biomedical Research, University of Delhi, (North Campus) Delhi 110007 Advertisement for Appointment of Manpower

Project: Bio-informatics Centre (BIC) of DBT, New Delhi Advt. No.: ACBR/BIF/Manpower/ADV/23-24

Dated 02-11-2023

Applications are invited from the eligible candidates for the following posts under two DBT Projects which are purely temporary and are strictly for project duration initially for one year (extendable till the duration of the project).

Post	No. of Post	Remuneration (Rs.)	Basic qualification	Desirable experience
Project Associate	01	Rs. 31000/- + HRA (24%) OR Rs.25000/-+HRA * *applicable for non-NET/ GATE	<ul> <li>M.Sc./B.Tech. in Bioinformatics/ Biomedical/ Biochemistry/ chemistry or related fields with NET/GATE or equivalent Examination.</li> </ul>	Basic training in handling the bioinformatics software especially machine learning- based drug design and development, knowledge of PERL, Python etc.
Junior Research Fellow	02	Rs.31000/-+HRA (24%)	Postgraduate degree in Biomedical Sciences/ Bioinformatics/ Chemistry/Pharmaceutical Sciences or related fields <b>OR</b> Graduate / Post Graduate Degree in Professional Course (B.Tech/ M.Tech) selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Test-CSIR-UGC NET including Lectureship (Assistant Professorship) OR GATE. b. The selection process through National level Examinations conducted by the central Government as DST, DBT, DAE, DOS, DRDO, MOE, ICAR, ICMR, IIT, IISC, IISER etc.	Post no. 1. Basic training in handling bioinformatics software especially machine learning- based drug design and development, knowledge of PERL, Python etc. Post no. 2 Basic training in laboratory work involving cell culture, western blotting etc.
Project Assistant	01 💊	Rs.20000/- +HRA(24%)	B.Sc / 3 years Diploma in Engineering & Technology	Experience in Managing Project Data, Project Financial documents, purchase records, and computer knowledge.

## Job Duties:

Project Associate: To work on project objectives and bioinformatics software's specially in drug design and development. Junior Research Fellows:

**Post no. 1** To work on project objectives and designing new molecules through computational techniques involving machine learning and artificial intelligence.

Post No. 2 The candidate will be required to perform screening of molecules in the laboratory. The work may involve: cell culture, western blotting etc.

Project Assistant: To work towards managing the project expenditure, financial documents, purchase records and other administrative responsibilities of the project.

## Last Date of Application: 21-11-2023

Applicant are required to send their applications through a **Google form** (<u>https://forms.gle/GoDv2HJ8TWrwkf6r8</u>) available online stating their name, email, address, date of birth, educational qualifications and experiences and Institute, along with attested photocopies of mark sheets and certificates etc. In case of any query please contact at the email address (bicacbr2021@gmail.com). Shortlisted candidates will be called to appear for an Interview to be held in Nov/Dec 2023. (The date will be announced later)

**Conditions Apply:** No TA & DA will be paid for attending the interview. The Center reserves the right to fill or not to fill the positions, depending on the qualifications/ credentials of the candidates applied etc. The appointment does not confer any entitlement or right over the job and will not be considered as a University service. The project positions are purely temporary and terminable at any time without notice.

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PI & Coordinator O21 Bioinformatics Facility

11/23 Director ACBR