

Department of Chemistry Institute of Science

**Advertisement**

Applications are invited for the post of **Junior Research Fellow (JRF)** in a Science and Engineering Research Board (SERB) sponsored project, File number: [EEQ/2021/000270](https://www.serbonline.in/SERB/MenuPage) **(**BHU Project Code: **P-07/1266)** entitled ***"Design and Synthesis of Some Novel Analogues of FNC (2'-deoxy-2'-β-fluoro-4'-azido-β-D-arabinofuranosyl cytidine) and their Biological Evaluation as Anti-HBV Agents"*** under the supervision of Prof. Virendra Prasad, Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India. The project is up to 27th February, 2025. The post is temporary and co-terminus with the project.

**Position:** One (JRF)

**Essential Qualifications:** M.Sc. or equivalent degree in Chemistry with minimum 55% marks and have qualified UGC/CSIR-NET or GATE.

**Age Limit:** Not more than 28 Years. Age relaxation will be provided as per SERB, GoI norms.

**Desirable Qualifications:**

* M.Sc. specialization in Organic Chemistry
* The candidate should have good analytical skills.
* The knowledge of characterization techniques of organic molecules is desirable
* Familiarity with nucleoside chemistry is also desirable.

**Fellowship:** Rs. 31,000/- per month + HRA (as per norms).

**How to apply:** Interested candidates are encouraged to send application and detailed CV with a cover letter to undersigned through e-mail: [vprasad@bhu.ac.in](mailto:vprasad@bhu.ac.in) with the subject line “JRF application for SERB Project” on or before **26th November, 2024.**

Short listed candidates will be notified through email for **online/physical interview.** **No TA /DA will be paid if called for physical interview.**

**Note:** Application with complete bio-data including contact details (telephone number and email address), along with self-attested photocopies of mark sheets, certificates and supportive documents (details of previous research work, experience, if any) should reach to the undersigned by post, hand or e-mail (E-mail: vprasad@bhu.ac.in) on or before 26th November, 2024.



Date: 04.11.2024Prof. Virendra Prasad

Phone: 9594774242

Email: [vprasad@bhu.ac.in](mailto:vprasad@bhu.ac.in)