

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

**School of Biotechnology
Institute of Science**

Applications are invited for **One** post of **Junior Research Fellow (JRF) or Senior Research Fellow (SRF)** with a fellowship as per SERB-DST norms in a SERB-DST funded research project (BHU Project Code No. P-07/1277) entitled '**Transcriptional engineering of a fast-growing marine cyanobacterium *Synechococcus* sp. PCC 11901 towards efficient metabolites production**', sanctioned for **3 years (2022-2025)**. The post is temporary and co-terminus with the project.

Essential Qualifications:

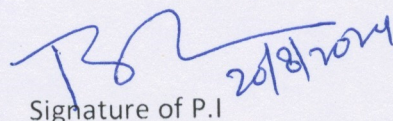
- (i) **JRF Position:** The candidate should be M.Sc. in Biotechnology/Life Science/ Biochemistry/ Microbiology/Microbial Biotechnology with minimum 55% marks and must have qualified NET or GATE.
- (ii) **SRF Position:** Possessing essential qualifications mentioned for the JRF position (above) and at least 2 years of post-Masters' degree research/teaching experience as evidenced from published papers in standard refereed journals. Age limit: 32 years on the date of application, with relaxation to SC/ST/OBC candidates as per Government of India norms.

Age Limit: The upper age limit is 28 years for JRF. Age limit is relaxable for 3 years for OBC and 5 years for SC/ST/Physically Handicapped/Female candidates. All things being equal, SC/ST candidates will be preferred as per GOI rules.

Desirable Qualifications: The candidate should have prior hands-on experience in molecular biology techniques and they are expected to have prior experience in gene cloning and proteomics. In addition, hands-on experience with the cultivation of cyanobacteria will be preferred.

How to apply: Interested candidates are encouraged to send their application on a plain paper giving name, permanent and correspondence address, names of father and mother, telephone number, and email address, details of educational career (starting from High School or equivalent) along with a cover letter briefing their research interests and self-attested copies of all marksheets & certificates and details of any research or other relevant experiences, etc., if any. The applications should reach either by registered /Speed post or by email **within 7 days** of the advertisement, to **Prof. Pratyooash Shukla, Principal Investigator, School of Biotechnology, Institute of Science, Banaras Hindu University, Varanasi-221005**, (Email: shuklap@bhu.ac.in). Only short-listed candidates will be notified through email for online/physical interview.

No TA/DA will be paid if called for physical interview.


Signature of P.I.

Project No. P-07/1277

Contact Details

Prof. Pratyooash Shukla
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Prof. Pratyooash Shukla
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