

## School of Biotechnology Institute of Science

Applications are invited for One post of Junior Research Fellow (JRF) with a fellowship as per SERB-DST norms (INR 31,000 + 18% HRA) 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. The post is temporary and co-terminus with the project.

Essential Qualifications: 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.

Age Limit: The upper age limit is 28 years. 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 21 days of the advertisement, to Prof. Pratyoosh Shukla, Principal Investigator, School of Biotechnology. Institute of Science, Hindu University, Banaras Varanasi-221005, 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.

**Contact Details** 

Prof. Pratyoosh Shukla

Contact No.: 8813866019, 9431171157

E-mail: shuklap@bhu.ac.in

Signature of P.I Project No. P-07/1277

Prof. Pratyoosh Shukla Principal Investigator (P-07/1277) Professor, School of Biotechnology,

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