



**DEPARTMENT OF BIOTECHNOLOGY  
MAHARAJA SRIRAM CHANDRABHANJA DEO UNIVERSITY  
SRIRAM CHANDRA VIHAR, TAKATPUR, BARIPADA -757003, MAYURBHANJ,  
ODISHA**

**CALL FOR JUNIOR RESEARCH FELLOW FOR THE DST, SERB-SURE, GOVT. OF  
INDIA PROJECT**

Applications are invited from suitable candidates for appointment of **Junior Research Fellow** (JRF) to work on the project sponsored by the **DST SERB-SURE Govt. of India** under the supervision of Dr. Santosh Kumar Sahu, Department of Biotechnology, MSCB University, Baripada-757003. The relevant details of the project are:

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**Title of the project:** “Purification and characterization of the resistance factor from *Nyctanthes arbortristis* that stimulates membrane lipid modification-induced drug resistance in *S. aureus*”

**Position:** Junior Research Fellow (JRF)

**Fellowship:** 31000 per month + HRA (as applicable) for GATE/NET qualified candidates.  
25000 per month + HRA (as applicable) for non-GATE/NET candidates.

The continuation of the fellowship to the subsequent year(s) will be based upon the performance and progress report furnished by the JRF. The appointment is purely temporary, co-terminus with the project and bound by the norms and conditions of DST, Govt. of India.

**Duration:** Three (03) years

**Number of vacancies:** 01 (one)

**Eligibility:** Students with M.Sc. in Biotechnology/Botany/Microbiology/Zoology with a minimum aggregate of 55 % marks can apply. GATE/NET qualification is desirable. Candidates with prior research experience in handling bacteriological work, drug treatment, antimicrobial testing, evaluation of antibiotic resistance, purification and characterization of plant compounds will be given preference.

**Age limit:** Maximum 35 years

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**How to apply for the above vacancy:** Interested candidates with the eligibility requirements mentioned above, can send their CVs giving detailed information about their educational qualification and research experience supported by suitable published research work in the field, if any, by 20<sup>th</sup> March 2024, to the Principal Investigator, Dr.Santosh Kumar Sahu via email:

[drsantoshnou@gmail.com](mailto:drsantoshnou@gmail.com). Fulfilling the above criteria, interested candidates may appear in the Walk-in-interview on 28<sup>th</sup> March 2024 by 11 am in the PG Department of Biotechnology, Maharaja Sriram Chandra Bhanja Deo University, Baripada, Odisha, with a complete set of Bio-data, Passport size photo, Id proof and all original certificates along with one set of self-attested photo copy of all the certificates, mark sheets, testimonials, research publication/experience etc. No Ta/DA will be paid to attend the interview.

**Dr Santosh Kumar Sahu, Assistant Professor, Department of Biotechnology**

**Email: [drsantoshnou@gmail.com](mailto:drsantoshnou@gmail.com)**

**Phone: 9178939281**

**Sd/- Principal Investigator, DST, SERB-SURE Project, Govt. of India**