



Barkatullah University, Bhopal - 462026
Department of Microbiology

Application for the post of Junior Research Fellow (JRF)

Applications are invited for one post of Junior Research Fellow (JRF) for the MPCST-sponsored research project for the duration of 2 years at a stipend of Rs. 20,000/- (Twenty Thousand Only) per month. Candidates with M.Sc. in Microbiology/Biotechnology/Life Sciences (minimum 60% marks) may submit their application in prescribed format which is available on university website with photocopy of supporting documents, testimonials and research publications to Dr. Preetibala Solanki, Project Investigator (MPCST Project) Department of Microbiology, Barkatullah University, Bhopal – 462026 (M.P.) by post within 15 Days from publication of this Advertisement. For details, please go through the website www.bubhopal.ac.in

REGISTRAR

[Signature]
PI MPCST project.



Dated:

Advertisement for Junior Research Fellow (JRF) at the Department of Microbiology,
BU Bhopal

**CALL FOR APPLICATIONS FOR JUNIOR RESEARCH FELLOW (JRF) FOR M.P. COUNCIL OF
SCIENCE & TECHNOLOGY (MPCST) SPONSORED PROJECT**

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) for a period of two years under the MPCST sponsored project entitled **"Isolation, Identification, and Statistical Production Optimization of Phytase from Novel Local Isolates"** vide sanctioned file no. 2891/CST/R&D/BioSci./2024-25 dated 31-03-2025.

Interested candidates should send a duly completed application form available on the Institute website www.bubhopal.ac.in along with detailed information about their educational qualifications, research experience, and publications (if any), and attested photocopies of supporting documents, along with the other relevant documents, should be sent to Dr. Preetibala Solanki (Principal Investigator) on or before -- **July 2025**. Hard copies of application in the prescribed format along with all enclosures also should reach at Principal Investigator by **July 2025**. Envelope should clearly mention (**Application for JRF in MPCST Government of Madhya Pradesh**). Incomplete applications will be rejected.

Applications should be sent to the following address:

To,
Dr. Preetibala Solanki
Principal Investigator
Department of Microbiology
Barkatullah University
Bhopal-- 462026, Madhya Pradesh (India).

Name of Post	Junior Research Fellow (JRF)
Project Title	Isolation, Identification, and Statistical Production Optimization of Phytase from Novel Local Isolates
Project Duration	2 Year (or end of the project)
No. of Position	1 (one)
Fellowship	Rs. 20,000/- per month as (As per applicable MPCST-Government of Madhya Pradesh norms). No HRA will be given.
Age	Maximum 35 years on the last date of application.
Eligibility	Eligibility M.Sc. Microbiology, Biotechnology & Life Sciences, and must have a minimum of 60% marks at the master's degree level.
Desirables	Candidates having hands-on experience in Microbiology and Fermentation Technology.

Note: The appointment will be purely temporary on a contract basis. Appointment may be terminated at any time if performance is not satisfactory.

General Instructions:

1. Only shortlisted candidates will be communicated to appear for the interview.
2. Original certificates and self-attested copies of all certificates need to be presented for verification.
3. No TA/DA will be paid for attending the interview.

Call letters will be e-mailed to the shortlisted email ID after scrutiny of each application.

Last date for submission of the complete application form	-- July 2025
Interview Date	Will be notified through e-mail to eligible candidates
Declaration of result	Will be notified to selected candidate through email



Barkatullah University, Bhopal - 462026
Department of Microbiology

Application for the post of Junior Research Fellow (JRF)

Attach a passport
size photo

1. Full Name (in Capital):
2. Gender:
3. Date of Birth: Age: ____ years (on last date of application submission)
4. Nationality:
5. Father/Husband's Name:
6. Address for Correspondence:
7. Permanent Address:
8. Contact: Mobile/Telephone (with STD code): Email ID:
9. Category (SC/ST/OBC/GEN):
10. Educational Qualification:

S. No	Examination passed	School/Institute/University/ Board	Year of passing	Division /Grade	% of marks/ CGPA	Subjects taken/ specialization
1	10 th					
2	12 th (Bio)					
3	B.Sc.					
4	M.Sc.					
5	NET/SET/GATE					
6	Ph.D.					
7	Any other qualification					

11. Experience:

DECLARATION

I hereby declare that all the information furnished above is true, correct and complete to the best of my knowledge and belief. If anything found false, incorrect and incomplete or if I am found engaged in any other job/work than this project work, I may be terminated from this position at any time. Further, I shall not engage in any other job/work other than this project work during project duration without written permission from the P.I.

Date:

Signature of the candidate

Place:

Full Name.....

Attachment:

Mark sheet of all classes & other relevant documents (self-attested).

M.P. Council of Science & Technology

Vigyan Bhawan, Nehru Nagar, Bhopal - 462003
Phone no. 0755-2433181 (O) Fax No -2671600

Sanction Order

No. -----/CST/R&D (Bio-Sci.)/2025

Dated:

Registrar,

Barkatullah University,

Bhopal.- 462026

Subject: Project entitled "Isolation, Identification and Statistical Production Optimization of Phytase from Novel Local Isolates"

Reference: (i) R&D File No.21/2025

Project Investigator: - Dr. Preetibala Solanki, Assistant Professor, Deptt. of Microbiology, Barkatullah University, Bhopal.- 462026

Sanction of this Council hereby accorded for Rs.5,50,000/- (Rs Five Lakh Fifty Thousand only) for 02 year and release of first year grant of and Rs.2,90,000/- (Rupees Two Lakhs Ninety Thousand only)to Registrar, Barkatullah University, Bhopal.- 462026

The break up is as follows:

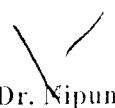
S. No	Items	Year		Total Amt. in Rs.
		Ist	IIInd	
01	Salary of JRF	2,40,000/-	2,40,000/-	4,80,000/-
02	Consumables	50,000/-	20,000/-	70,000/-
	Total	2,90,000/-	2,60,000/-	5,50,000/-

5,50,000/- Rs Five Lakh Fifty Thousand only

1. The amount will be used by the institution for the purpose it has been sanctioned. If grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 18% per annum.
2. All the dead stock will be the property to the council and will be disposed of accordingly to its instructions.
3. Purchase of equipments etc. will be governed as per existing rules of the institution.
4. The audited accounts duly countersigned by the competent authority will be transmitted to this council within quarter/financial year.
5. Progress report will be sent to the Council by the Officer Incharge of project through the head of the institution in four copies in the prescribed proforma.

6. The project report will be reviewed by the experts so far as the relevance and utilization is concerned.
7. Please ensure the participation percentage as per following:-60% General, 10% scheduled caste (SC), 30% tribals (ST), 30% over all women.
8. The account of grantee institution shall be open to inspection by sanctioning authority audit.
9. In case of any controversy, the decision of Director General will be final and acceptable to the grantee organization.
10. The grantee organization will bound to follow Income tax rules.
11. MPCST will have equal share in any IPR generated from the project.
12. Investigator/Institutes wishes to publish book/research paper popular articles based on the research work done under the Council's projects should acknowledge the financial support received from the council and copy of such published literature must be submitted to the Council.

Approved by the Director General, MPCST

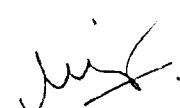

Dr. Nipun Silawat,
Incharge R&D (Bio Science)

Endt. No. 2891 /CST/R&D (BioSci.)/2025

Dated: 31/03/2025

Copy to:

- ✓ 1 **Project Investigator:** - Dr. Preetibala Solanki, Assistant Professor, Deptt. of Microbiology
Barkatullah University, Bhopal.- 462026
- 2 Incharge, (Finance), MPCST, Bhopal for necessary action. The amount, Rs. Rs.2,90,000/-
(Rupees Two Lakhs Ninety Thousand only)to Registrar, Barkatullah University,
Bhopal The details of Bank Accounts are as under.
 - Name of the Bank: SBI
 - Bank Account: 100200001891
 - IFSC Code No:SBIN0003537
3. R&D File No. 21 /RD/2025


Dr. Nipun Silawat,
Incharge R&D (Bio Science)