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NATIONAL BUREAU OF AGRICULTURALLY IMPORTANT MICROORGANISMS

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(Indian Council of Agricultural Research)



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fe0| 0: 4-13/Research Scholars./NBAIM/2014-15/150



fnukad: 24.04.2014

## **WALK-IN-INTERVIEW**

Selection will be held for <u>nineteen posts of Senior Research Fellow (SRF) and six posts of Research Associate</u> in the sub scheme "Application of Microorganisms in Agriculture and Allied Sectors" & in the following DST (New Delhi) funded project at National Bureau of Agriculturally Important Microorganisms, Maunath Bhanjan, Uttar Pradesh on 19.05.2014 at 10:00 AM.

Interested candidates may appear before the selection committee along with their bio-data, photograph and self attested copies of mark sheets and certificates {Format for bio-data: Name of the Candidate; Father's Name; Date of Birth; Sex; Permanent Address; Corresponding Address; Email/Phone no.; Educational Qualification [Matriculation onwards with details of subjects taken, Year of Passing, Board/University and Marks obtained with percentage; Research experience (details, if any); List of publications and a write up of research work done earlier (200 words)]}. The original documents in support should also be presented before the committee. The application can also be sent through email: nbaimicar@gmail.com.

S. No.	Project	No. of Post	Essential/Desirable Qualification Required
1.	Microbial diversity	One (RA)	Essential Qualification
	analysis of extreme	Ph.D. holder:	<b>R.A:</b> Ph.D. in Microbiology/ Plant
	ecological niches	24000/-+HRA	Pathology/Botany/Biotechnology or M.Sc. in
		OR	Microbiology/ Plant Pathology/Botany/Biotechnology
		M.Sc. holder:	with specialization in Plant Microbiology/Plant
		23000/-+HRA	Pathology/Microbial Biotechnology with 1 <sup>st</sup> Division or
			60% marks or equivalent overall grade point average with
		Five (SRF)	at least two years of research experience as evidenced
		16,000/- P.M. +	from fellowship/ associateship/ training/ other
		H.R.A.	engagements.
			<b>SRF:</b> M.Sc. in Microbiology/Plant Pathology/
			Botany/Biotechnology/Biochemistry.
			Botany, Brotocimorogy, Brochemistry.
			<b>Desirable:</b> Published research papers, experience in the
			area of microbiological research. Handling of equipments
			like PCR, GLC, HPLC; Good working knowledge of
			computer.
2.	Reference and de novo	One (RA)	Essential: Same as in Sl. No. 1
4.		Ph.D. holder:	Essentiai: Same as in St. No. 1
	draft Genome		
	Sequencing of	24000/-+HRA	<b>Desirable:</b> Experience in molecular characterization
	potential AIMS and	OR	through PCR based techniques and sequencing, using
	their functional	M.Sc. holder:	softwares and bioinformatics tools for assembly &
	annotation	23000/-+HRA	annotation.
		Four (SRF)	
		16,000/- P.M.	
		+ H.R.A.	

3.	<b>Development</b> of	Three (SRF)	Essential: Same as in Sl. No. 1
	microarray based	16,000/- P.M. +	<b>Desirable:</b> Experience in molecular characterization
	Gene Chip for fungal	H.R.A.	through PCR based techniques and sequencing.
	plant pathogens under		1 1.8 2 2 2 4 1 1 1 1
	the background of		
	DNA barcodes using		
	multilocus gene		
	phylogeny		
4.	Microbial Genomic	Two (RA)	Essential: Same as in Sl. No. 1
	Resource Repository	Ph.D. holder:	
	T and a second	24000/-+HRA	<b>Desirable:</b> Experience in isolation and identification of
		OR	Bacteria/ Actinomycetes and fungi, experience in
		M.Sc. holder:	conservation of genomic materials; Experience in
		23000/-+HRA	metagenomics; Experience in the soil and plant analysis.
		Three (SRF)	r
		16,000/- P.M. +	
		H.R.A.	
5.	<b>Coordination</b> and	Two (RA)	Essential: Same as in Sl. No. 1
	HRD	Ph.D. holder:	
		24000/-+HRA	Desirable: Published research papers, Knowledge of
		OR	various software for computer applications; Experience in
		M.Sc. holder:	compilation of reports, maintenance of records, analysis
		23000/-+HRA	of research data; Good communication skills.
		Three (SRF)	Experience in the area of microbiological research.
		16,000/- P.M. +	Handling of equipments like PCR, GLC, HPLC.
		H.R.A.	
6.	Development of Eco-	ONE (SRF)	Essential: M. Sc./Ph. D. Microbiology/ Plant Pathology.
	friendly, Sustainable	16,000/- P.M. +	
	and cost effective on-	H.R.A.	Desirable: Working experience in the proposed areas,
	farm mass production		microbial based bio-formulation/ delivery technique(s),
	technology of		application of bio-agents under greenhouse and field
	nematode trapping		conditions.
	fungi for resource poor		
	marginal farmers		
	(Funded by DST, New		
	Delhi)		

**Term and Conditions:** Maximum age limit for SRF: 35 years for men and 40 years for women; for RA: 40 years for men and 45 years for women (relaxation in age as per GOI/ ICAR norms); The services of the appointed candidate will be terminated automatically after the expiry of the project or completion of Fy period of appointment indicated in the offer, whichever is earlier and the candidate will have no legal right, whatsoever, for further absorption/re-employment in concerned project/NBAIM/ICAR; Candidates must produce all the original certificates at the time of interview; No TA/DA will be paid for attending the interview; Canvassing in any form will be considered as disqualification. The number of positions can be increased or decrease as per requirement by the competent authority. The candidate may also visit the NBAIM website <a href="https://www.nbaim.org.in">www.nbaim.org.in</a> & <a href="https://www.nbaim.org.in">www.nbaim

Administrative Officer NBAIM, Mau

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