



भा.कृ.अनु.प. - राष्ट्रीय कृषि उपयोगी सूक्ष्मजीव ब्यूरो

ICAR - NATIONAL BUREAU OF AGRICULTURALLY IMPORTANT MICROORGANISMS

ग्राम व पोस्ट: कुसमौर, मऊ नाथ भंजन, मऊ (उ.प्र.)-275101

Vill & Post: Kusmaur, Mau Nath Bhanjan, Mau (UP)- 275101

Tel (दूरभाष): (0547) 2530080, FAX (फैक्स): (0547) 2530381,

E-Mail: ao.nbaim@icar.gov.in, (Web): www.nbaim.org.in, www.mgrportal.org.in



File No. 4-13/ Rctt. of Res. Asstt./NBAIM/2014-17/1498

Dated: 06.01.2017

WALK-IN-INTERVIEW

Selection will be held on 05.02.2018 at 10:00 A.M. for filling up various temporary positions of Senior Research Fellows and Young Professional- II in following ICAR funded projects at ICAR-National Bureau of Agriculturally Important Microorganisms (Mau), UP.

Interested candidates may appear before the selection committee along with their bio-data, photograph and self-attested copies of mark sheet 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, if any]*}.

The original documents in support should also be presented before the committee.


S. No	Project	No. of Position / Emoluments & Duration	Essential/Desirable Qualification Required Age & other eligibility conditions
1.	National Agriculturally Important Microbial Culture Collection (NAIMCC)	(01) Senior Research Fellow @ Rs.25000/-per month + HRA (for 1 st & 2 nd year) Rs. 28,000/- PM + HRA (for the 3 rd year) <u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.	<u>Essential Qualification:</u> Ph.D. in the relevant subject (Ph. D. in Agricultural Microbiology/Microbiology/ Biotechnology/ Botany with specialization in Microbiology) or Master degree in the relevant subject (M.Sc. in Agricultural Microbiology/ Microbiology/ Biotechnology/ Botany with specialization in Microbiology) with 4 years/ 5 years of Bachelor's degree. Candidates having post graduate degree in Basic Sciences with 3 years Bachelor's degree and 2 years Master degree should have NET qualification and have 2 years research experience as mentioned in the OM SR/S9/Z-09/2012 of DST dated 21.10.2014. <u>Desirable Qualification:</u> Preference will be given to those candidates who are having experience in Isolation, characterization and preservation of microorganisms with inventerization in the form of catalogues and micrographs etc.
2.	National Agriculturally Important Microbial Culture Collection (NAIMCC)	(01) Young Professional-II @ Rs.25000/-per month <u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to one more year based on performance. Work place: The Selected candidate will have to work at NBAIM Culture storage facility at ICAR-NBPGR, New Delhi.	<u>Essential Qualification:</u> M.Sc. in Agriculture Microbiology/ Microbiology / Applied Microbiology/ Botany with specialization in Microbiology <u>Desirable Qualification:</u> Preference will be given to those candidates who are having experience in isolation, characterization and preservation of microorganisms.

3.	Development of method for detection of dissimilatory nitrate reduction to ammonium (DNRA) process in bacteria from different agro-ecosystems.	<p align="center">(01)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p><u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: <Same as for post at serial no. 1></p> <p>Desirable Qualification: Preference will be given to those candidates who are having experience in microbial nitrogen metabolisms.</p>
4.	Development of research modules and pipelines for commercialization and regulatory requirements concerning bio-pesticides	<p align="center">(02)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p><u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: Ph.D. in the relevant subject (Ph.D. in Plant Pathology/Microbiology/Biotechnology/Botany with specialization in Microbiology/Plant Pathology) <u>or</u> Master degree in the relevant subject (M.Sc./M.Sc. (Ag) in Plant Pathology/ Microbiology/ Biotechnology/ Botany with specialization in Microbiology/Plant Pathology) with 4 years/ 5 years of Bachelor's degree. Candidates having post graduate degree in Basic Sciences with 3 years Bachelor's degree and 2 years Master degree should have NET qualification and have 2 years research experience as mentioned in the OM SR/S9/Z-09/2012 of DST dated 21.10.2014.</p> <p>Desirable Qualification: Preference will be given to those candidates who are having experience in biological control/ microbial based product development and evaluation with inventerization in the form of bio-pesticides etc.</p>
5.	"Development of a bioformulation for management of wilt and collar rot of chickpea"	<p align="center">(01)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p><u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: <Same as for post at serial no. 4></p> <p>Desirable Qualification: Preference will be given to those candidates who are having experience in Isolation, characterization of microorganisms and preparation of bio-formulations.</p>
6.	Bio-prospecting microbes for management of Boron nutrition in crops	<p align="center">(01)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p><u>Duration:</u> Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: <Same as for post at serial no. 1></p> <p>Desirable Qualification: Research experience in the field of plant microbe interaction and soil science.</p>

7.	Development of bacterial indicators to assess soil health as influenced by management practices	<p align="center">(01)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p>Duration: Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: <Same as for post at serial no. 1></p> <p>Desirable Qualification: Research experience in the field of microbial diversity and metagenomics.</p>
8.	Genetic diversity of <i>Ustilagoidea virens</i> causing false smut of rice and its bio-control	<p align="center">(01)</p> <p>Senior Research Fellow @ Rs.25000/-per month + HRA (for 1st & 2nd year) Rs. 28,000/- PM + HRA (for the 3rd year)</p> <p>Duration: Contractual engagement for a period of 12 months, extendable up to three years based on performance and Co-terminus with the project.</p>	<p>Essential Qualification: <Same as for post at serial no. 4></p> <p>Desirable Qualification: Research experience in the field of host-pathogen interaction</p>
9.	Molecular Mining of Agriculturally Important Microorganisms (AIMs) for Abiotic Stress Tolerance	<p align="center">(01)</p> <p>Young Professional-II @ Rs.25000/-per month</p> <p>Duration: Contractual engagement for a period of 12months, extendable to one more year based on performance.</p>	<p>Essential Qualification: Master degree in Agricultural Microbiology/ Microbiology / Biotechnology /Biochemistry /Life Sciences</p> <p>Desirable Qualification: Research experience in the field of Molecular biology.</p>
10.	Bioprospecting of Cyanobacteria for high value pigments	<p align="center">(01)</p> <p>Young Professional-II @ Rs.25000/-per month</p> <p>Duration: Contractual engagement for a period of 12 months, extendable to one more year based on performance.</p>	<p>Essential Qualification: <Same as for post at serial no. 9></p> <p>Desirable Qualification: Research experience in the field of cyanobacteria isolation and cultivation.</p>
11.	Consortium of endophytic and rhizospheric bacteria for alleviation of salinity stress in tomato	<p align="center">(01)</p> <p>Young Professional-II @ Rs.25000/-per month</p> <p>Duration: Contractual engagement for a period of 12 months, extendable to one more year based on performance.</p>	<p>Essential Qualification: <Same as for post at serial no. 9></p> <p>Desirable Qualification: Research experience in the field of plant microbe interaction.</p>
12.	Developing a comprehensive web based system for agriculturally important microbes-	<p align="center">(01)</p> <p>Young Professional-II @ Rs.25000/-per month</p> <p>Duration: Contractual engagement for a period of 12 months, extendable to one more year based on performance.</p>	<p>Essential Qualification: M. Sc. Computer Science/MCA/B. Tech or M. Tech in Computer Science or Information Technology</p> <p>Desirable Qualification: Preference will be given to those candidates who are having knowledge and at least one year experience in Database management, programming; networking; software and hardware management and web designing.</p>

Term and conditions:

Maximum age limit for SRF/YP-II: 35 years for men and 40 years for women (Relaxation in age limit for SC/ST/ candidates as per GOI/ ICAR norms). The above positions are purely temporary and on contract basis. Walk in interview will be held on 05/02/2018 at 10:00 A.M. at ICAR-National Bureau of Agriculturally Important Micro-organisms, Maunath Bhanjan, Mau U.P. The services of the appointed candidate will be terminated automatically after the expiry of the project or completion of 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. No Objection Certificate from the present employer is must, if already working.


Administrative Officer

Copy forwarded for information and necessary action to:

- 1- Website I/c , www.nbaim.org.in, NBAIM, Mau with request to up-load the AD on web site.
- 2- MGR portal I/c , www.mgrportal.org.in NBAIM, Mau with request to up-load the AD on mgrportal.
- 3- Director's Personal Cell, NBAIM, Mau.
- 4- Concerned file