## ADVERTISEMENT FOR THE POST OF RESEARCH ASSOCIATE

## (Advertisement No. BOT/SMP/CSIR/ES/2024-25/RA-01)

Date: 25-11-2024

Position	time bound research project for a temporary period, purely on contractual basis as the following details.
Number of Vacancy	Research Associate (01) (Temporary)
Project Title	"Study on Mitigation Strategies of Pesticide Induced Toxicity in Some
	Vegetable Crops: An Implications of Signalling Molecules Gamma-
	Aminobutyric Acid and Nitric Oxide"
Department	
Project Tenure	Botany Three Years (Leisi III.)
	Three Years (Initially)
Job Description	*The appointment is co-terminus with the scheme.  Candidate will work on Mitigation Streets in CP.
-	Candidate will work on Mitigation Strategies of Pesticide Induced Toxicity
Essential Qualification	Vegetable Crops and Signaling Molecules
•	Doctorate or equivalent degree (Awarded) In Biological Sciences (Between Communication of the
	In Biological Sciences/Life Sciences (Botany/ Plant Sciences/ Microbiology
	etc.)
	Master's Degree in Engineering/Took and the St.
	Master's Degree in Engineering/Technology in Biotechnology/Botany/Life
	Sciences from a recognized University
	03-year experience in D.P.D. in Industrial and A. 1.
	03-year experience in R&D in Industrial and Academic Institutions or S&T Organizations/Universities and Scientific Activities & services
Desirable Qualification	Research papers in SCV investiges & services
	Research papers in SCI journals Research experience in Plant Physiology/Discharge 2011
Age Limit	Research experience in Plant Physiology/Biochemistry/Molecular Biology  35 Yrs.
Age relaxation	The upper age limit is relay able up to 5 years in 4.
•	The upper age limit is relax-able up-to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped
	candidates.
Fellowship Amount	Research Associate (RA): 58,000/-; 61,000/- or Rs. 67,000/-

Interested and eligible candidates may send their Application form on Proforma (attached) with scan copy of relevant documents (B.Sc.+M.Sc.+Ph.D.+Experience+Research Papers) in Single PDF file to the PI Prof. Sheo Mohan Prasad, CSIR Emeritus Scientist, Ranjan Plant Physiology & Biochemistry Laboratory, Department of Botany, University of Allahabad, Prayagraj on Email ID: profsmprasad@gmail.com on or before December 09, 2024 (5:00 PM).

Only short-listed candidate will be called for Interview in Hybrid Mode (Online/Offline both).

NO TA/DA is admissible for attending the Interview.

For any clarification candidates may contact PI through E-mail only.

Prof. Sheo Mohan Prasad

Prof. Sheo Mohan Prasad
M.Sc., Ph.D., FBS, FNASc.
Principal Investigator
CSIR-Emeritus Scientist
(Project No.-21/11166/24/EMR-II)
Department of Botany
University of Allahabad
Prayagraj-211002, U.P., India

## APPLICATION FORM FOR RESEARCH ASSOCIATESHIP UNDER CSIR EMERITUS SCIENTIST SCHEME

I. Title of the scheme: "Study on Mitigation Strategies of Pesticide Induced Toxicity In Some Vegetable Crops: An Implications of Signalling Molecules Gamma-Aminobutyric Acid and Nitric Oxide"

2.	Emeritus Scientist's name, designation and place of work: Prof. Dr. Sheo Mohan Prasad, Emeritus Scientist,
	Department of Botany, University of Allahabad, Prayagraj, India

<ol><li>Full name of App</li></ol>	licant in block letters:
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- 4. Gender:
- 5. Present address:
- 6. Permanent address:
- 7. Whether belonging to SC/ST/OBC/PH/:
- 8. Date of birth:
- 9. Nationality:
- 10. Father's/Husband's name:
- 11. Educational qualifications (bachelor degree onwards):

Degree	University/Institute	Subject(s)	Year of passing	Division/Grade	Marks (%)
B.Sc.					
M.Sc.					
Ph.D.					

12. Have you any research experience?

If yes, give details about the institution, duration of work, emoluments and work done

S. No.	Details about the	duration of work	emoluments	work done
1	institution			

13. Pub	lications (attach reprints of published work	and copies of	f papers	communicated	and give I	list of
ոսի	dished naners in terms of name(s) of author(s)	d. title, journal	, year an	đ volume and pa	ge numbe	rs):

Leastifuthat to the best	of my knowledge and belie	of the particulars	given in this application	n are correct.
I certify that to the best	of my knowledge and bell	e); tije pai utuiais j	といとい いいいいい のりりいしのいし	il ale collect

D-A	Signature of the Candidate
Date:	Signature of the Candidate