



# Dayanand Anglo-Vedic (P.G.) College

Civil Lines, Kanpur-208001 (U.P.) India

## Department of Botany

Ref.- DAV/Bot/JRA-Rec-2025/01

Date- 23/09/2025

### Recruitment Notice

Applications are invited for the temporary position of **Junior Research Assistant-1** in the Research Project sanctioned under the **Council of Science & Technology U.P. (CSTUP)**, as mentioned below:

(Sanction No – CST/AAS/D-1341)

| Name of Principal Investigator                      | Title of Project                                                                                            | No. of Post | Age                               | Essential Qualification / Desirable                                                                                                                                                                                                                         | Emoluments per month        | Tenure of Appointment                                                 |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------------------------------------|
| Dr. Amit Prakash Raghuwanshi (Department of Botany) | <i>CRISPR-Cas9: Securing Finger Millet Production through Novel Antifungal Strategies for Food Security</i> | 01          | Maximum 28 years as on 01/04/2025 | <b>Essential:</b> M.Sc. in Botany or allied Biosciences. <b>Desirable:</b> Hands-on experience in Molecular Biology / Plant Pathology / Bioinformatics; familiarity with CRISPR-Cas9 technology, genome or transcriptome analysis, fungal culture handling. | Rs. 25,000/- (consolidated) | 02 years or till the completion of the project (whichever is earlier) |

#### **How to Apply:**

Interested and eligible candidates are required to apply in the prescribed format. The complete application along with supporting documents should be sent by email to [raghuwanshi.ap@gmail.com](mailto:raghuwanshi.ap@gmail.com) by 5<sup>th</sup> November 2025.

#### **Selection Procedure:**

Shortlisted candidates will be informed via email about the date and time of the interview. Candidates must bring all original documents, a copy of biodata, a filled application form, a recent passport-size photograph, and two sets of self-attested photocopies of all relevant mark sheets and certificates at the time of interview.

For any query contact:

**Dr. Amit Prakash Raghuwanshi**  
Principal Investigator  
Applied Plant Science Lab, Department of Botany  
D.A-V. College, Kanpur-208001 (UP)  
Mob. +91- 9140737005, Email: [raghuwanshi.ap@gmail.com](mailto:raghuwanshi.ap@gmail.com)

Note:

1. No TA/DA is admissible for appearance in the interview.
2. The terms and conditions for the appointment of Junior Research Assistant-1 would be as per regulations mentioned by CSTUP and Dayanand Anglo-Vedic (P.G.) College, Civil Lines Kanpur-2080001 (U.P.) India.



# Dayanand Anglo-Vedic (P.G.) College

Civil Lines, Kanpur-208001 (U.P.) India

Department of Botany

Applied Plant Science Laboratory

## Application Form for Project Position

(Please read the instructions given in the Advertisement carefully)

Post applied for:

Department:

Project Title:

Principal Investigator:

Affix recent passport  
size photograph

| 1. Personal Information (In CAPITAL LETTERS):     |  |                |  |
|---------------------------------------------------|--|----------------|--|
| Name of the applicant                             |  |                |  |
| Date of Birth (DD/MM/YYYY)                        |  | Age (In Years) |  |
| Gender (Male/Female/Transgender)                  |  | Marital Status |  |
| Nationality                                       |  | Religion       |  |
| Category<br>(SC/ST/OBC/EWS/General/PWD/Minority)  |  |                |  |
| Mother's Name                                     |  |                |  |
| Father's Name                                     |  |                |  |
| Aadhar No. (or any ID No.)                        |  |                |  |
| Particulars of Physical Disability, if applicable |  |                |  |

| 2. Address (In capital letters): |                   |
|----------------------------------|-------------------|
| Mailing Address                  | Permanent Address |
| PIN CODE :                       | PIN CODE :        |
| Email ID:                        |                   |
| Phone No:                        | +91-              |
| Mobile No:                       | +91-              |

| 3. Educational Qualifications(Class X and onwards) |                                |                 |                     |                      | Subjects | Specialization (if any) |
|----------------------------------------------------|--------------------------------|-----------------|---------------------|----------------------|----------|-------------------------|
| Name of the Degree exam                            | University/ Institution/ Board | Year of Passing | Percentage of Marks | Division/ Class/CGPA |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |
|                                                    |                                |                 |                     |                      |          |                         |

Please add additional sheet, if required, retaining the above tabular format.

|                                  |                         |     |                  |     |  |
|----------------------------------|-------------------------|-----|------------------|-----|--|
| NET Exam:                        |                         |     |                  |     |  |
| Ph.D.(Mark ✓ in appropriate box) | Degree Awarded          | [ ] | Thesis Submitted | [ ] |  |
|                                  | Ongoing in Regular mode | [ ] | Part time mode   | [ ] |  |

| 4. Title of Thesis/Dissertation(If published, give details on a separate sheet) | Name of the University/ Year of Award | Name of Supervisor |
|---------------------------------------------------------------------------------|---------------------------------------|--------------------|
| M.Sc.                                                                           |                                       |                    |
| Ph.D.                                                                           |                                       |                    |
| M.Phil.                                                                         |                                       |                    |

| 5. No. of Publications:                               |           |  |          |  |                                           |
|-------------------------------------------------------|-----------|--|----------|--|-------------------------------------------|
| Refereed Journal only                                 | Published |  | Accepted |  | Book Chapters                             |
| Books (only with ISBN or similar identification mark) |           |  |          |  | Conference Proceedings (full papers only) |

| 6. Academic Distinctions (Award/Scholarship/Rank, etc.) |
|---------------------------------------------------------|
|                                                         |
|                                                         |
|                                                         |
|                                                         |

| 7. Membership/Fellowship of learned/accredited bodies (Give details) |
|----------------------------------------------------------------------|
|                                                                      |
|                                                                      |
|                                                                      |

| 8. Present Position |                         |           |               |                  |
|---------------------|-------------------------|-----------|---------------|------------------|
| Designation         | University/ Institution | From Date | Basic Pay(BP) | Nature of duties |
|                     |                         |           |               |                  |
|                     |                         |           |               |                  |

| 9. Experience (Enclose additional sheet, if required, in the same format): |                         |        |    |                       |                |
|----------------------------------------------------------------------------|-------------------------|--------|----|-----------------------|----------------|
| Post Held, Basic Pay & Pay band with Grade Pay/ Academic Grade Pay         | University/ Institution | Period |    | No. of years / months | Nature of work |
|                                                                            |                         | From   | To |                       |                |
|                                                                            |                         |        |    |                       |                |
|                                                                            |                         |        |    |                       |                |

| 10. Competence in Computer Application: |
|-----------------------------------------|
|                                         |

| 11. Applicants are requested to write down their current and future plans in about 150 words (2-3 lines). |
|-----------------------------------------------------------------------------------------------------------|
|                                                                                                           |

12. Any vigilance / Disciplinary case/ legal case (including FIR) is pending against you? YES / NO

If YES, Please furnish the details:

| 13. Declaration:                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I hereby declare that all the entries are made by me in this application are true to the best of my knowledge and belief. I also certify that I have not suppressed/hided any of the details on the date of submission. I aware that, if anything is found false at any stage (screening, selection, etc.), my candidature shall be cancelled without assigning any reason whatsoever. |
| <b>Date:</b> _____                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Signature of the applicant</b>                                                                                                                                                                                                                                                                                                                                                      |