

Applications are invited for the Post of Demonstrator Bio Laboratory on a contract basis

The Young India Skills University (YISU) has been established in Hyderabad under the Young India Skills University, Telangana (Public-Private Partnership) Act, 2024 to bridge the gap between industry needs and academic offerings. YISU operates on a Public-Private Partnership (PPP) model, where the Telangana Government and industry leaders collaborate to ensure the curriculum aligns with real-world demands. YISU empowers students with the practical skills required for today's workforce.

Applications are invited from eligible Indian citizens for engagement to the following position on a purely contractual basis for a period of one year, extendable based on performance and institutional requirements. The engagement does not confer any right to regular appointment.

1. Name of the Post: Demonstrator Bio Laboratory on a contract basis

Number of Posts	01 (One)
Monthly Consolidated Remuneration	As approved by the University, commensurate with qualifications and relevant experience
Place of Posting	YISU, Hyderabad
Age Limit	Preferably below 35 years; relaxation may be considered by the University for candidates with relevant experience.
Essential Qualifications	Master's or Bachelor's Degree in Life Sciences / Pharmaceutical Sciences / Biotechnology / Microbiology / Biochemistry / Genetics / Biomedical Sciences or an allied discipline from a recognized University.
Experience	For candidates possessing a Bachelor's Degree: Minimum 3 years of relevant laboratory experience in a college/university, research laboratory, biotechnology /life- sciences laboratory, diagnostic laboratory, industry, training institution or other relevant laboratory environment. (or)

YOUNG INDIA SKILLS UNIVERSITY, TELANGANA
(Established under Act No. 13 of 2024 by the Government of Telangana)

	For candidates possessing a relevant Master's Degree: Candidates having 1–2 years or more of relevant laboratory/research/industry experience will be preferred. Experience in teaching laboratories, undergraduate practical training, biotechnology/life-science industry or research laboratories will be particularly relevant.
Desirable	Preference may be given to candidates having one or more of the following: (a) Master's Degree in a relevant Life Sciences/Biological Sciences discipline. (b) Experience in handling undergraduate practical/laboratory classes. (c) Experience in biotechnology, microbiology, molecular biology, cell biology, biochemistry or allied laboratory environments. (d) Experience in industry-oriented laboratory training or skill development. (e) Experience in maintaining laboratory inventory, equipment records and laboratory documentation. (f) Familiarity with laboratory safety, biosafety and waste-management procedures. (g) Experience in operating laboratory equipment relevant to undergraduate life-science education. (h) Experience in supporting student projects, practical examinations or laboratory assessments. (i) Relevant certifications in laboratory safety, biosafety, biotechnology techniques or other specialized laboratory skills. (j) Proficiency in basic computer applications and digital laboratory/academic record keeping.

Desired Competencies	1. Strong hands-on laboratory skills. 2. Ability to explain laboratory procedures clearly to undergraduate students. 3. Patience and willingness to work closely with students. 4. Good observation and troubleshooting skills. 5. Strong commitment to laboratory safety and discipline. 6. Ability to maintain accurate laboratory records. 7. Ability to work collaboratively with faculty and laboratory/technical staff. 8. Good communication and interpersonal skills. 9. Ability to work in a practical, industry-oriented and experiential learning environment. 10. Willingness to undertake duties at University laboratories as well as designated partner/industry laboratories, where required.
Knowledge & Practical Skills	1. Basic laboratory techniques in biology/life sciences. 2. Preparation of solutions, buffers and reagents. 3. Use of laboratory glassware and basic laboratory instruments. 4. Microscopy and preparation/observation of biological specimens. 5. Basic microbiology techniques, where applicable. 6. Basic cell biology techniques, where applicable. 7. Sterile/aseptic techniques, where applicable. 8. Basic molecular biology techniques, where applicable. 9. Proper handling, labelling and storage of laboratory materials. 10. Laboratory safety and biological/chemical waste disposal procedures.

YOUNG INDIA SKILLS UNIVERSITY, TELANGANA
(Established under Act No. 13 of 2024 by the Government of Telangana)

	11. Basic documentation and maintenance of laboratory records.
Key Responsibilities	1. Assist faculty members in planning, preparing and conducting practical sessions in biological and life-science laboratories. 2. Demonstrate laboratory procedures, techniques, equipment operation and experimental protocols to students. 3. Assist students in conducting experiments and practical exercises prescribed under the curriculum. 4. Provide hands-on guidance to students while ensuring adherence to approved laboratory procedures. 5. Assist in preparation, handling and maintenance of laboratory materials, reagents, specimens, cultures and other consumables, as applicable. 6. Assist in setting up laboratory experiments and dismantling/clearing laboratory arrangements after practical sessions. 7. Maintain laboratory equipment, instruments, glassware and other facilities in proper working condition and promptly report defects or requirements. 8. Maintain laboratory records, stock registers, equipment registers, consumable records and other documentation as required. 9. Ensure proper labelling, storage and handling of chemicals, biological materials, samples and other laboratory resources. 10. Ensure compliance with laboratory safety, biosafety, waste-management and institutional protocols. 11. Assist faculty in evaluating practical work, maintaining student practical records and supporting practical assessments, wherever assigned. 12. Support student projects, demonstrations and other laboratory-based academic activities. 13. Assist in procurement planning and identification of laboratory consumables and materials.

YOUNG INDIA SKILLS UNIVERSITY, TELANGANA
(Established under Act No. 13 of 2024 by the Government of Telangana)

	14. Support calibration, preventive maintenance and basic troubleshooting of laboratory equipment, as required. 15. Participate in laboratory orientation and safety training for students. 16. Maintain cleanliness, hygiene and discipline within the laboratory. 17. Perform such other laboratory, academic-support and student-learning responsibilities as may be assigned by the University from time to time.
--	---

General Terms and Conditions:

1. The appointment will be purely on contractual basis for a period of one year, extendable as per requirement and performance.
2. The position is unreserved, but candidates belonging to reserved categories are encouraged to apply.
3. This appointment shall not confer any right to claim for regularization or absorption in the University.
4. It shall be the responsibility of the candidate to assess his/her own eligibility for the post in accordance with the prescribed qualifications and experience and submit the application duly filled along with required documents. Suppression of factual information, submission of fake documents, false or misleading information, or canvassing in any manner shall lead to disqualification. If detected at any stage, even after appointment, the candidature shall be terminated forthwith.
5. The University reserves the right to not fill up the post, cancel the advertisement, or modify any part without assigning any reason.
6. The University reserves the right to offer a position with lower designation and pay as per suitability of the candidate.
7. Prescribed qualifications and experience are minimum, and mere possession of the same does not entitle a candidate to be called for selection.
8. In case of any ambiguity in general or eligibility, the decision of the University shall be final.
9. No TA/DA will be paid for attending the selection process.

YOUNG INDIA SKILLS UNIVERSITY, TELANGANA
(Established under Act No. 13 of 2024 by the Government of Telangana)

Note: In case of any inadvertent error in the advertisement or recruitment process, detected at any stage, even after issue of appointment order, the University reserves the right to modify / withdraw / cancel any communication made to the candidate(s).

Application Procedure:

Applicants are requested to apply online through the link (Apply now) provided along with this advertisement on the Institute website <https://yisu.in/careers/>.

- a) Candidates must take a printout of the acknowledgment of the online application and retain it for future reference.
- b) Shortlisted candidates will be called for a written test and/or interview. The University reserves the right to restrict the number of candidates based on qualifications and experience.
- c) Shortlisted candidates will be informed via email and/or mobile phone to appear for the Written Test / Personal Interaction to be conducted at YISU, Hyderabad.

Last Date for Submission of Applications: 11-09-2026

Applications received after the deadline or incomplete in any respect shall be summarily rejected.

**Sd/-
Registrar**