

Faculty Position in the Graduate School of Engineering, University of Osaka

Outline	The laboratory of Biochemical Engineering, department of Biotechnology within the Graduate School of Engineering at University of Osaka conducts research focused on industrial biochemical engineering to apply biological reactions for industrial purposes. Current research areas include cell engineering, applied microbiology, and bioprocess engineering for animal cells such as those used in biopharmaceuticals (biologics), vaccines, regenerative medicine products, Cell line, and stem cells, as well as microbial cells for material / chemical production. This open call seeks individuals capable of pursuing highly original research by combining or collaborating across diverse fields beyond their own specialty, thereby opening new horizons in biochemical engineering. We welcome challenges from outside the field. Appointed individuals will be responsible for undergraduate and graduate education at University of Osaka in addition to research in their field. Inquiries regarding research or educational policies are welcome.
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering (Department of Biotechnology)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Biochemical Engineering, Chemical Engineering, Biotechnology, Life Sciences, Information Science, etc.
6. Responsibilities	· Research in the areas described above. · Educational activities for undergraduate and graduate school students (including those from overseas) · Administrative duties in Graduate School of Engineering and University of Osaka.
7. Qualifications	[Essential] Applicants must have: (1) A doctoral degree in the above field/s (It is acceptable if you possess one before employment.) (2) Excellent research achievements in the related field/s (3) Business level or above Japanese and English language proficiency
8. Starting Date	April 1, 2026 (or as soon as possible thereafter)
9. Term of Employment	From the starting date to March 31, 2031 *Following completion of the term, the contract may be extended subject to continuity of work and performance evaluation. *The maximum cumulative contract term is 10 years from the starting date, based on “Regulations Pertaining to Contract Period of National University Corporation University of Osaka Fixed-term Staff, etc.”
10. Probationary Period	6 months
11. Employment Form	Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation University of Osaka Limited Term Staff” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied with the applicant’s consent. (deemed working hours: 8 hours a day)

12. Salary and Benefits	Based on “47. Salary Regulations for National University Corporation University of Osaka Limited Term Staff Subject to New Annual Salary System” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
13. Insurance	Medical insurance and employee’s pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance
14. Application Documents	Applications must be written in English or Japanese and include the following 1. A Curriculum Vitae *Please use the university form for educational/research positions available at the following website. https://www.osaka-u.ac.jp/en/news/employ/links 2. A list of research achievements (original papers, review papers, books, patents, presentations at domestic and international conferences (including invited lectures), awards and affiliated academic societies) 3. Reprints of major original papers (3 copies, photocopies (pdf) acceptable) 4. Status of External Funding Acquisition (e.g., Grants-in-Aid for Scientific Research) (Amount, by Principal Investigator/Co-Investigator) 5. An outline of research and education achievements (within two A4 pages) 6. A research plan and educational aspirations (within two A4 pages) 7. Name, affiliation, and contact information of two professional referees who are willing to be contacted about the applicant 8. Copies of English proficiency certificate such as TOEFL, IELTS, TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or English related job experiences *No need to submit one for one’s native language *Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.
15. Sending Address and Contact Information	Please submit by e-mail: omasa@bio.eng.osaka-u.ac.jp *Write “Application for faculty position Assistant Professor in Department of Biotechnology” in the subject line. *Attach the application documents in PDF format (with full security countermeasures). * Applicants will be notified within one week after submitting the documents. If you do not receive it, please contact the following person. Contact Person: Professor Takeshi OMASA Tel: +81-6- 6879-7938 E-mail: omasa@bio.eng.osaka-u.ac.jp
16. Application Deadline	15 December, 2025 (Japan Standard Time) (First deadline: For those wishing to be hired by April 1) or until the position is filled 27 February, 2026 (Japan Standard Time) (Second Deadline: Applicants will be hired in mid-April or later) or until the position is filled
17. Selection Process	Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline. *Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview. *Please note that unsuccessful applicants will not be contacted.
18. Additional Information	Concerning work conditions other than the above-mentioned, please refer to “36.Work Regulations for National University Corporation University of Osaka Limited Term Staff” and/or related regulations. https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html Please note the above-mentioned work conditions are as of the day this employment offer is

	posted, and subject to change. In principle, there will be no changes to the affiliation, work location, or responsibilities after employment. “Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”. Rules and Regulations – The University of Osaka We also particularly encourage applications from female candidates. University of Osaka is committed to promoting gender equality and providing various supports for female academic staff members. http://www.di.osaka-u.ac.jp/en_lp/ *University of Osaka campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	National University Corporation University of Osaka