

Job Posting for Assistant Professor

in Department of Chemical Science and Engineering, School of Materials and Chemical Technology

Affiliation	School of Materials and Chemical Technology
Position Title	Assistant Professor
Number of Openings	1
Area of Specialization	Green process engineering related to environment and energy
Job Description	<ul style="list-style-type: none">● The successful candidate will be required to carry out engineering research on analysis and design of various process systems in the fields of energy and environment.● The successful candidate will give lectures, exercises in Japanese on Chemical Engineering (analysis, design, and control of processes using computational and information technologies) to graduate and undergraduate students.● The successful candidate will be required to engage in research, teaching, and supervise graduate students.
Qualifications	<ul style="list-style-type: none">● Applicants must hold a PhD in Engineering, preferably with experience in Chemical Engineering.● The successful candidate must have a strong commitment to excellence in research and teaching.● Candidates must be highly motivated, willing to learn, and demonstrate initiative in assigned tasks.
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
Term	Fixed-term appointments will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years. The total term is limited to a maximum of 10 years from the original date of employment.
Probationary Period	6 months

Salary	<p>The successful candidate will be paid under the “Annual Salary System with Lump-Sum Retirement Allowance” pursuant to the Institute’s Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance. In accordance with the regulations, the amount of annual salary will be determined based on the standard level for the first fiscal year of employment, and will be based on performance evaluations in subsequent years. A retirement allowance will be paid separately at the time of retirement.</p> <ul style="list-style-type: none"> ● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not directly refer to this specific position.) <p>Assistant professor hired immediately after completing a doctoral degree Standard: JPY 5,000,000 Minimum*: JPY 4,800,000 Maximum*: JPY 5,600,000 *The minimum and maximum amounts will vary depending on performance.</p>
Social Insurance and Other Benefits	Employee’s pension, Mutual Aid Association short-term benefits (health insurance), employment insurance, worker’s compensation Insurance.
Employer	President of National University Corporation Institute of Science Tokyo
Proposed Start Date	April 1st, 2025
Closing Date for Application	Applications must be received by November 8, 2024
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an on-campus interview and/or give a presentation.</p> <p>Please note that travel expenses for attending interviews will not be reimbursed.</p>
Required Documents	<p>List of required documents</p> <ol style="list-style-type: none"> 1. Curriculum vitae* including professional and educational history from high school onward, honors and awards, criminal history and disciplinary actions, and email address *Please use the CV format. 2. Accomplishment statement, including: <ol style="list-style-type: none"> a. Ph.D dissertation (title, year, institution) b. Refereed journal papers c. Refereed conference proceedings d. Non-refereed conference proceedings

	<p>e. Commentaries f. Books g. Patents, etc.</p> <p>Please include details for each category. For lectures, state if it was a keynote or invited lecture. For items b. and c., include the number of citations, h-index, and name of database* used. *Google Scholar Citations, Scopus, Web of Science, or Inspire</p> <p>3. Up to three reprints or copies of major publications (one copy for each publication) 4. Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, role, and allocated amounts (if not the principal researcher) 5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (no set format, two A4 pages) 6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (no set format, one A4 pages) 7. Community engagement including that as a member of international and academic committees 8. Two references with names, affiliations, and contact details</p>
<p>How to Submit an Application</p>	<p>The required documents must be submitted in hard copy and in digital media (CD, USB, etc.)</p> <p>Please write "Application for Assistant Professor" in red ink on the front of the envelope. Applications must be sent by registered postal mail.</p> <p>We do not accept submissions by email or other digital formats.</p>
<p>Where to Submit</p>	<p>Please send your application to: Department of Chemical Science and Engineering, School of Materials and Chemical Technology, Tokyo Institute of Technology Ookayama 2-12-1-S1-7 Meguro-ku, Tokyo 152-8550 JAPAN</p>

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Other	<ol style="list-style-type: none">1. Application documents will not be returned. The personal information provided in the submitted documents will be used solely for recruitment and not for any other purpose, pursuant to the Institute's applicable rules and regulations.2. The Institute, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.3. Smoking is prohibited on campus (excluding designated outdoor smoking areas).4. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.5. Due to the integration with Tokyo Medical and Dental University on October 1, 2024, work conditions may change at the new Institute (Institute of Science Tokyo).6. For more information, please refer to the following link. https://www.jinji2.jim.titech.ac.jp/koubo/en/