

**Job Posting for Assistant Professor**  
**in Department of Chemical Science and Engineering, School of Materials and Chemical**  
**Technology**

Affiliation	Department of Chemical Science and Engineering, School of Materials and Chemical Technology
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	Catalytic reaction engineering
Job Description	<ul style="list-style-type: none"> <li>● The successful candidate will be required to carry out research on chemical engineering based on solid catalyst chemistry and physical chemistry.</li> <li>● The successful candidate will give lectures, exercises in Japanese on Chemical Engineering (physical chemistry or reaction engineering) to graduate and undergraduate students.</li> <li>● The successful candidate will be required to engage in research, teaching, and supervise graduate students.</li> </ul>
Qualifications	<ul style="list-style-type: none"> <li>● Applicants must hold a PhD in Engineering, preferably with experience in Chemical Engineering.</li> <li>● The successful candidate must have a strong commitment to excellence in research and teaching.</li> <li>● Candidates must be highly motivated, willing to learn, and demonstrate initiative in assigned tasks.</li> </ul>
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system for professional work: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
	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	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.
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 Tokyo Institute of Technology
Proposed Start Date	January 1st, 2022 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by October 11th, 2021
Selection Process	Selection will be based on a comprehensive review of applications and interviews. Interviews will be conducted on a face-to-face or hybrid basis (online and face-to-face). Please note that travel expenses for attending in-person interviews will not be reimbursed.
Required Documents	<p>List of required documents</p> <ol style="list-style-type: none"> <li>1. Curriculum vitae including age, professional and educational history (from high school onward), degrees, awards, address, telephone number, email address, and attached photo.</li> <li>2. Accomplishment statement, including: <ol style="list-style-type: none"> <li>a. Title of Dr. thesis (year and institution of acquisition)</li> <li>b. Refereed journal papers</li> <li>c. Refereed conference proceedings and non-refereed conference proceedings</li> <li>d. Commentaries</li> <li>e. Books</li> <li>f. Patents, etc.</li> </ol> </li> </ol> <p>Please include details for each category. For lectures, state if it was a keynote or invited lecture.</p> <p>For item b., include the number of citations and h-index in publications (<a href="https://publons.com/about/home/">https://publons.com/about/home/</a>) and Web of Science Researcher ID number.</p> <ol style="list-style-type: none"> <li>3. Up to three reprints or copies of major publications (one copy for each publication)</li> <li>4. Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> </ol>

	<ol style="list-style-type: none"> <li>5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, two A4 pages)</li> <li>6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, one A4 page)</li> <li>7. <b>Excel file</b> of applicant information ((Download and fill in the applicant information from the above "Excel file")</li> <li>8. Two references with names, affiliations, and contact details</li> </ol>
How to Submit an Application	<p>JREC-IN Portal Web Application</p> <p>Note: Please upload the PDF file of the required documents and the Excel file of the applicant information in a single zip file.</p>
Contacts	<p>Teruoki Tago Professor Department of Chemical Science and Engineering, School of Materials and Chemical Technology, Tokyo Institute of Technology Email: <a href="mailto:ttago@chemeng.titech.ac.jp">ttago@chemeng.titech.ac.jp</a> Tel.: +81-3-5734-2115</p>
Other	<ol style="list-style-type: none"> <li>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.</li> <li>2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.</li> <li>3. Smoking is prohibited on campus (excluding designated outdoor smoking areas).</li> <li>4. For more information, please refer to the following link. <a href="http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a></li> </ol>