

Job Posting (for Assistant Professor)

Affiliation	Laboratory for Materials and Structures, and Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research
Position title	Assistant Professor
Number of Opening	1
Area of Specialization	[Devices and materials for medical engineering] The desired research area is materials science and engineering related to physical metallurgy for advanced medical device materials and related technologies, which will promote medical-dental-engineering collaboration.
Job Description	The successful candidate will be required to be in following affiliations. (Research) Institute of Innovative Research Primary: Laboratory for Materials and Structures (60%) Secondary: Laboratory for Future Interdisciplinary Research of Science and Technology (40%) (Education) School of Materials and Chemical Technology Department of Materials Science and Engineering Course: Materials Science and Engineering The successful candidate will be required to engage in research, teach, and supervise graduate and undergraduate students in English and Japanese.
Qualifications	Applicants should have a PhD, or will have a PhD by April 1st, 2024. Applicants have notable research and education performance in the above research fields. Candidates must be highly motivated, willing to conduct collaborative research with related industries.
Location	Suzukakedai Campus Nearest station: Suzukakedai
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
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 relate to this position.) <ul style="list-style-type: none"> 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.
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	April 1 st , 2024
Closing Date for Application	Applications must be received by October 8 th , 2023.
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 give a presentation.</p> <p>Please note that travel expenses for attending in-person 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), photo, field of research, degrees, awards, and email address. 2. List of accomplishment, sorted in the following categories: <ol style="list-style-type: none"> a. Refereed journal papers b. Refereed and non-refereed conference proceedings c. Commentaries d. Books e. Patents, etc. <p>For lectures, state if it was a keynote or invited lecture.</p>

	<p>For item a., choose three important papers, and indicate the number of citations and the name of database used (Google Scholar Citations, Web of Science, or Inspire etc.). Show the h-index.</p> <ol style="list-style-type: none"> 3. Up to three major publications (in pdf format) 4. Explanations of importance of the major publications (0.5 pages for each) 5. Acquired research grants and external funds Including names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher) 6. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, one A4 pages) 7. Teaching experience and accomplishments (free form, one A4 page). 8. Social activities such as those as a member of international and academic committees 9. One reference with name, affiliation, and contact details 10. Filled Excel file: format can be downloaded at https://www.first.iir.titech.ac.jp/ApplicationForm_Name.xlsx (Please replace 'Name' by the applicant's name.)
<p>How to Submit an Application</p>	<p>You are requested to access to JREC-IN Portal for online submission: https://jrecin.jst.go.jp/seek/SeekTop?In=1 We do not accept submissions by other formats.</p>
<p>Contacts</p>	<p>Prof. Kentaro NAKAMURA, Institute of Innovative Research Email: knakamur@sonic.pi.titech.ac.jp</p>
<p>Other</p>	<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. Tokyo Institute of Technology, 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. For more information, please refer to the following link. https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en