

Call for Applications for Full-time Faculty Positions



Kyoto Institute of Technology

Date of publication	2025/9/12
Title	Kyoto Institute of Technology Professor, Associate Professor or Assistant Professor Recruitment:
Institution	Kyoto Institute of Technology
URL of institution	https://www.kit.ac.jp
Department	Please refer to attached sheet.
Institution type	National university
Job posting URL	https://www.kit.ac.jp/uni_index/teacher-employment/
Job description	Please refer to attached sheet.
Address of work location	Matsugasaki, Sakyo-ku, Kyoto
Number of positions	Please refer to the attached sheet
Date of appointment	2026/4/1
Research field	Please refer to the attached sheet
Job type	Please refer to the attached sheet
Employment status	Full-time
Duration of contract	Please refer to attached sheet
Work location	Kyoto prefecture
Qualifications	- The applicant must be a researcher with a doctoral degree, or the equivalent, in one of the research fields listed on the attached sheet. - The applicant should have a distinguished record of achievement in research and teaching in the applicant's field, and should have a strong commitment to both research and teaching. For additional qualification information, please refer to the attached sheet
Conditions	Annual income is calculated in accordance with the Annual Salary Scheme based on the wage regulations of Kyoto Institute of Technology. The website below gives information about the salary system in Japanese. https://www.kit.ac.jp/01/prescriptions/aggregate/catalog/index.htm In the event an appointee takes maternity leave, child-care leave or nursing care leave during the duration of his/her Contract, a research assistant will be provided. In addition to this, for an appointee in the position of Assistant Professor, the duration of the Contract will be extended. Annual Salary - Professor: Starting from 9 million yen. - Associate Professor: Starting from 7 million yen. - Assistant Professor: Starting from 5 million yen. (The specific amount is to be decided by committee, based on the applicant's career achievements.) Working hours: De facto working hours* under the discretionary labor system for specialist work: 7 hours 45 minutes per day (38 hours 45 minutes per week). *Hours considered to be working hours Probationary Period: 6 months [Measures against second-hand smoking in your workplace.] Smoking is prohibited on campus (excluding one designated outdoor smoking area).
Application period	2025/10/22 (not later than 5:00 p.m. (JST))
Application documents	Curriculum Vitae (Form 1, available at the Job posting URL above) List of academic publications (Form 2, available at the Job posting URL above) Categorize the above under the headings of "Authored books," "Peer-reviewed academic papers," "Non peer-reviewed academic papers," "Presentations" and "Other." A document stating the name of the Department applied for (Form 3, available at the Job posting URL above) List of successfully acquired competitive funding (if any) Please include the full funding scheme title, duration of the grant, research project theme, amount and the name of the principal project investigator in the case of a joint application when the principal project investigator is someone other than the applicant. Five major publications (one copy of each) Offprints and photocopies are acceptable. Description of teaching experience and future goals (approximately 1000 Japanese characters or 500 English words) Description of research activities and future plans (approximately 1000 Japanese characters or 500 English words) Names and contact details of two referees (include email addresses)

Call for Applications for Full-time Faculty Positions



Kyoto Institute of Technology

	For other application documents, please refer to the attached sheet
Method of selection	After the initial screening, shortlisted candidates will be called for an interview at Kyoto Institute of Technology. In that event, travel expenses are to be borne by the applicant. If any additional paperwork is required, the associated costs will also be borne by the applicant.
Contact details	Labor and Personnel Department, Kyoto Institute of Technology Email address: Refer to the attached sheet
Document submission	Send all application file PDFs to the Labor and Personnel Department, Kyoto Institute of Technology by e-mail. (Refer to the attached sheet for the email address.) *Write "APPLICATION DOCUMENTS - × × × × Position - " in the subject line of the e-mail. If your e-mail exceeds 10MB in size, please divide it into smaller separate files attached to multiple email messages or use a large file transfer service. After receiving your application, you will be sent a confirmation e-mail. If you do not receive this confirmation email within a few days, please contact us. Alternatively, if, due to file size or other issues you wish to send the electronic media (CD, DVD, etc.) of your PDF files, post them to the following address. Labor and Personnel Department Kyoto Institute of Technology Matsugasaki, Sakyo-ku, Kyoto 606-8585 JAPAN •Write: "APPLICATION DOCUMENTS - × × × × Position - " in red on the submission envelope.
Additional information	Application documents will not be returned. The information you provide will only be used for hiring decision purposes. Kyoto Institute of Technology promotes a research environment in which diverse human resources can play an active role. We comply with Japan's Basic Law for a Gender-equal Society and Basic Plan for Gender Equality, and recruit staff in alignment with Article 5, the Law of Equal Employment Opportunities for Men and Women. In addition to the duties outlined in the attached job description, KIT faculty, when so directed, must also proactively fulfill duties related to entrance examinations, university management and community outreach. If there are no suitable applicants, the position will remain empty. For additional information, please refer to the attached sheet

attached sheet

No.	Department	Field of Research	Background of Recruitment	Number of positions	Job description	Research field	Job type	Duration of Contract	Qualifications	Application documents	Additional information	Contact email address
1	Materials Science and Engineering	Nano materials chemistry	[Background of the recruitment] The Faculty of Materials Science and Engineering at Kyoto Institute of Technology invites applications for one professor in the field of nano materials chemistry. We are seeking an individual who can conduct original research on the creation of environmental materials based on new principles through the integration of inorganic and organic materials. Applicants should have a strong academic foundation in materials chemistry (including polymer, organic, and physical chemistry) and pursue pioneering research that addresses energy- and resource-related challenges through the use of heat and infrared light, including applications in environmental power generation. The position also requires a strong commitment to education and research, as well as active participation in the cooperative management and administration of the institute. The successful candidate will be expected to establish an independent laboratory. [Affiliated Department] Faculty organization: Materials Science and Engineering Related educational organizations: • Undergraduate: Materials Chemistry Design Course, Department of Applied Chemistry • Graduate: Innovative Materials Course [master's program], and Materials Chemistry Course [doctoral program]	1 person	Work in: Implementing pioneering research based on materials chemistry Education and supervision of student research in the above fields Management and administrative work for the department and KIT Subjects to be taught: Undergraduate and graduate classes in physical chemistry and materials chemistry	Area: Nanotechnology/Materials Discipline: Nanomaterials Area: Nanotechnology/Materials Discipline: Energy chemistry Area: Nanotechnology/Materials Discipline: Nanometer-scale chemistry Area: Nanotechnology/Materials Discipline: Functional solid state chemistry	Professor	Tenured	Ph.D. / Doctoral degree High proficiency in Japanese, sufficient for fulfilling the responsibilities of the position.			jirji-saiyou10@jim.kit.ac.jp
2	Materials Science and Engineering	Photo-functional materials	[Background of the recruitment] The Faculty of Materials Science and Engineering at Kyoto Institute of Technology invites applications for one associate professor in the field of materials chemistry. We are seeking an individual who can advance research on the development of new materials for environmental and energy applications, approached from both basic and applied perspectives within the field of inorganic chemistry. In particular, candidates are expected to pursue original and creative research on photo-functional materials and related systems that enable highly efficient energy conversion toward the realization of a carbon-neutral society. The position also calls for a strong commitment to education and research, along with active contributions to the cooperative management and administration of KIT. The successful candidate will be expected to establish an independent laboratory. [Affiliated Department] Faculty organization: Materials Science and Engineering Related educational organizations: • Undergraduate: Materials Chemistry Design Course, Department of Applied Chemistry • Graduate: Material's Properties Control Course [master's program], and Materials Chemistry Course [doctoral program]	1 person	Work in: Implementing pioneering inorganic chemistry based research. Education and supervision of student research in the above fields. Management and administrative work for the faculty and university. Subjects to be taught: Undergraduate and graduate classes in inorganic chemistry and materials chemistry.	Area: Nanotechnology/Materials Discipline: Energy chemistry Area: Nanotechnology/Materials Discipline: Inorganic compounds and inorganic materials chemistry Area: Nanotechnology/Materials Discipline: Inorganic/coordination chemistry Area: Nanotechnology/Materials Discipline: Nanometer-scale chemistry	Associate Professor	Tenured	Ph.D. / Doctoral degree High proficiency in Japanese, sufficient for fulfilling the responsibilities of the position.			jirji-saiyou11@jim.kit.ac.jp
3	Faculty of Molecular Chemistry and Engineering	Organic Materials Chemistry	Recently, solid-state organic materials have attracted considerable attention because of their potential application in solar cells, light-emitting diodes (organic EL), organic transistors, and artificial muscles, and so on. The properties of these materials are well-known to be strongly dependent on their microscopic molecular arrangements. Therefore, technological innovations that enable precise and flexible control of these arrangements are in high demand. In the light of this background, this faculty is seeking promising researchers who will be responsible for developing next-generation solid-state organic materials based on innovative approaches.	1 person	Work in: Utilizing expertise in organic chemistry, precision synthetic chemistry, and organic materials chemistry, original and innovative research would be promoted by aiming at developing next-generation organic materials based on innovative approaches, as well as a supervision of student research in this fields. Subjects to be taught: Undergraduate and graduate classes related to organic chemistry and organic functional materials chemistry.	Area: Nanotechnology/Materials Discipline: Organic functional materials Area: Nanotechnology/Materials Discipline: Synthetic organic chemistry Area: Nanotechnology/Materials Discipline: Structural organic chemistry and physical organic chemistry	Assistant Professor	Non-tenured (5 year term), renewable contract	The department of materials synthesis at Kyoto Institute of Technology promotes research and education on the development and application of advanced next-generation organic functional materials, based on precise molecular design at the molecular level and advanced synthetic techniques. This position invites enthusiastic and motivated researchers to engage in research and education in the fields of organic chemistry and organic materials chemistry, with a strong commitment to develop next-generation solid-state organic materials through innovative approaches based on organic synthetic chemistry. The applicant is expected to demonstrate both the motivation and ability to actively engage in research and educational activities in close collaboration with faculty members in related research fields.			jirji-saiyou12@jim.kit.ac.jp
4	Faculty of Molecular Chemistry and Engineering	Biochemical Engineering	Biochemical Engineering is an interdisciplinary field that applies biological functions from an engineering perspective to address critical societal challenges in healthcare, food, the environment, and energy. In recent years, growing interest in bio-manufacturing and biopharmaceuticals has led to a rapid increase in societal demand for expertise in this field. In drug discovery in particular, there has been a significant shift toward biopharmaceuticals, accompanied by a rising need to integrate advanced technologies such as artificial intelligence and data science. Against this backdrop, the department invites applications for an Assistant Professor position in Biochemical Engineering. We seek a promising early-career researcher who will pursue engineering research on production processes for valuable biomolecules.	1 person	Work in: Education, research, and supervision of student research in the field of biochemical engineering Subjects to be taught: Undergraduate and graduate classes in "Chemical engineering" and "Biochemical Engineering"	Area: Manufacturing Technology Discipline: Biofunction and bioprocess engineering-related Area: Manufacturing Technology Discipline: Catalyst and resource chemical process-related Area: Manufacturing Technology Discipline: Chemical reaction and process system engineering-related	Assistant Professor	Non-tenured (5 year term), renewable contract	The applicant should have a broad perspective on biochemical engineering and be capable of promoting both fundamental and applied research in this field. For example, the applicant should be an early-career researcher who can advance studies on the efficient production, advanced separation, and tightly-controlled functionalization of valuable biomolecules, and contribute to the development of innovative bioprocesses in bioindustry. Preference will be given to applicants with research experience in cultivation engineering and the ability to engage in collaborative research with faculty members in related areas.			jirji-saiyou13@jim.kit.ac.jp

No.	Department	Field of Research	Background of Recruitment	Number of positions	Job description	Research field	Job type	Duration of Contract	Qualifications	Application documents	Additional information	Contact email address
5	Faculty of Mechanical Engineering	Robotics and Smart Mechatronics	This faculty recruitment aims to significantly enhance KIT's academic presence by strengthening research capabilities that, grounded in robotics and control engineering, pioneer new technological trends driven by advances in intelligent machines and advanced control systems, and lead the realization of a society in which humans and highly autonomous systems coexist.	1 person	Work in: Education, research, and supervision of student mechanical engineering based research in the field of Robotics and Smart Mechanical Systems Subjects to be taught: Undergraduate and graduate classes in mechanical engineering, with emphasis on robotics and control engineering	Area: Informatics Discipline: Mechanics and mechatronics Area: Informatics Discipline: Robotics and intelligent system Area: Informatics Discipline: Intelligent robotics Area: Manufacturing Technology Discipline: Control and system engineering	Professor or Associate Professor	Tenured	To realize a society in which humans and highly autonomous systems coexist, the candidate should have a strong passion for pioneering new trends and paradigms through interdisciplinary integration, based on outstanding expertise in areas such as human-cooperative robotics, human-centered control, advanced control algorithms supporting flexibility and adaptability, biocompatible medical robotics, bio-inspired systems, autonomous technologies integrated with AI, and novel actuator control principles. In addition, the candidate should possess the qualities needed to lead research in a global environment, including having an international research network.	List of teaching and academic activities (Form 4 available at the "Job posting URL" above)		jinji-saiyou14@jim.kit.ac.jp
6	Faculty of Mechanical Engineering	AI-related disciplines	This faculty recruitment seeks to strengthen research capabilities in AI-driven approaches across diverse areas of mechanical engineering, in response to the growing integration of autonomy and intelligence in the field. The position also aims to secure talent capable of pioneering emerging technological trends.	1 person	Work in: Education, research, and supervision of student research in the field of mechanical engineering Subjects to be taught: Undergraduate and graduate classes in mechanical engineering	Area: Informatics Discipline: Computational Science Area: Manufacturing Technology Discipline: Strength of Materials and Engineering Materials Area: Manufacturing Technology Discipline: Processing Engineering and Production Engineering Area: Manufacturing Technology Discipline: Biofunctional Applications and Resource Science Processes Area: Manufacturing Technology Discipline: Control and system engineering	Professor	Tenured	The candidate should be capable of exploring a wide range of research themes, including human-centered design, enhancement of mobility and adaptability, autonomy through AI integration, and novel actuator principles, with a forward-looking vision toward a society in which humans and machines coexist.	List of teaching and academic activities (Form 4 available at the "Job posting URL" above)		jinji-saiyou15@jim.kit.ac.jp
7	Faculty of Mechanical Engineering	Energy and Environmental Engineering	This faculty recruitment aims to drive the development of advanced technologies by integrating thermal engineering with energy-environment studies, in response to the increasing demand for energy conservation and decarbonization. The position will also contribute to strengthening the department's overall research capabilities through collaboration with materials, manufacturing, and analytical sciences.	1 person	Work in: Education, research, and supervision of student research in the field of Thermodynamics based on the academic foundation in mechanical engineering Subjects to be taught: Undergraduate and graduate classes in mechanical engineering, with emphasis on thermodynamics	Area: Environment Discipline: Environmental Materials and Recycling Technologies Area: Manufacturing Technology Discipline: Thermal Engineering Area: Manufacturing Technology Discipline: Fluid Engineering Area: Manufacturing Technology Discipline: Transport Phenomena and Unit Operations	Assistant Professor	Non-tenured (5 year term), renewable contract	The candidate should have strong potential to contribute to the advancement of thermal-fluid analysis and the optimization of energy-saving device design through collaboration with the university's core AI-based simulation technologies. This includes high compatibility with the development of energy conversion materials, high-efficiency thermal and mass transport materials, and heat-resistant/insulating materials in partnership with the materials field, as well as integration with 3D printing technologies. In addition, this position is limited to female or international faculty candidates.	List of teaching and academic activities (Form 4 available at the "Job posting URL" above)		jinji-saiyou16@jim.kit.ac.jp
8	Faculty of Mechanical Engineering	Materials Engineering	This faculty recruitment seeks to enhance the university's core strengths in materials simulation by appointing an early-career researcher who will advance high-precision materials design through material digital transformation (DX) and digital twin technologies, addressing the increasing demand for simulation-driven materials development.	1 person	Work in: - Multidisciplinary and mechanical engineering education and research using computational science - The supervision of student research Subjects to be taught: Undergraduate and graduate classes in mechanical engineering, with emphasis on computational science	Area: Informatics Discipline: Computational science Area: Informatics Discipline: High performance computing Area: Manufacturing Technology Discipline: Mechanics of materials and materials Area: Nanotechnology/Materials Discipline: Metals production and resources production	Assistant Professor	Non-tenured (5 year term), renewable contract	Given the urgent need to accelerate materials development through material digital transformation (DX) at the microstructural scale, the candidate should be a researcher capable of developing high-performance simulation methods for accurately predicting material microstructures and establishing digital twin technologies that integrate simulation with experiments. This position is limited to female or international faculty candidates.	List of teaching and academic activities (Form 4 available at the "Job posting URL" above)		jinji-saiyou17@jim.kit.ac.jp
9	Faculty of Information and Human Science	Information network, information security	We invite applications for an associate professor position. We are seeking an exceptional candidate to conduct cutting-edge research in the field of information networks or information security. This position is designed to enhance our research and educational framework for attracting and developing advanced IT professionals. Information networks are undergoing significant advancement, not only through technological progress such as 6G and Wi-Fi 7/8, but also through integration with AI. This includes networks that support large-scale AI model training and inference (Network for AI), networks optimized by AI (AI for Network), and the realization of AI-native network architectures. AI and communication technologies are becoming increasingly interdependent and co-evolving. At the same time, advanced approaches in both networks and security are gaining momentum, in semantic communication, machine learning-based anomaly detection, and cryptographic and authentication techniques based on quantum computing. As AI and network technologies are increasingly deployed in society, ensuring information security — such as privacy protection and defense against cyberattacks — has become critically important. These research areas encompass both the foundations of informatics—such as theoretical analysis and algorithm design—and the computing technologies that enable scalable communication and AI execution. Advancing the future of our information society requires a multidisciplinary approach. In this context, our department is seeking to appoint one Associate Professor in the field of computing technologies, with a particular focus on information networks or information security. Through this recruitment, we aim to strengthen education and research within our Computer Science and Engineering program, foster innovation through collaboration among industry, government, and academia, and contribute to next-generation technological advances and their implementation in society.	1 person	Work in: Education, research, and supervision of student projects in the fields of information networks and information security. This encompasses advanced technologies such as machine learning and quantum computing, as well as active contributions to university operations. Subjects to be taught: Undergraduate and graduate classes in information science.	Area: Informatics Discipline: Information network Area: Informatics Discipline: Information security	Associate Professor	Tenured	Instruction and research supervision in Japanese and English		jinji-saiyou18@jim.kit.ac.jp	

No.	Department	Field of Research	Background of Recruitment	Number of positions	Job description	Research field	Job type	Duration of Contract	Qualifications	Application documents	Additional information	Contact email address
10	Faculty of Fiber Science and Engineering	Bio-functional materials	Recent global initiatives toward a circular economy emphasize the importance of functional materials derived from natural polymers. Accordingly, we are seeking candidates with expertise in developing novel nanofiber materials from biomass-based natural polymers, such as polysaccharides and proteins.	1 person	Work in: Research and education in the field of biomass-derived nanofiber materials Subjects to be taught: Graduate courses on bio-nanofiber in the department of bio-based materials science	Area: Nanotechnology/Materials Discipline: Nanomaterials Area: Nanotechnology/Materials Discipline: Organic functional materials	Professor	Tenured	The candidate must have exceptional experience researching and developing mechanically defibrillated nanofiber materials, as well as a passion for teaching and conducting research at KIT. In particular, the candidate should be able to consistently promote the development and application of novel biomass-derived nanofibers in the field of biofunctional materials at the department of bio-based materials science. These nanofibers must be different from conventional nanofiber materials.		In this recruitment process, we take diversity into consideration appropriately. We have a policy of giving priority to female candidates when evaluating job-related abilities fairly and determining that they have equivalent qualifications.	jini@saiyou19@jim.kit.ac.jp
11	Faculty of Design and Architecture	Human-Sensibility Design, Universal Design	There is a strong demand for human resources who can promote social implementation projects connecting the practical issues of the present with grand social ideals through accumulated research and practice, and who can disseminate these ideas from Kyoto, a city where regional communities remain strong, to the rest of the world. Toward the realization of a circular society, we seek practical professionals who can address issues such as health maintenance, childcare environments, and ecology-related social problems, and who can take an approach that goes beyond theoretical research to enable social implementation. Additionally, we seek individuals who can lead and advance such projects by overseeing design studies as professors.	1 person	Work in: Teaching and research related to design studies and supervising students in the aforementioned specialized fields. Subjects to be taught: •Lecturer for the following courses in the undergraduate Design and Architecture programme: 'Basic Design and Architecture Practicum,' 'Design Projects I-IV,' 'Design Methodology,' 'Graduation Research,' etc. •Lecturer for the following courses in the graduate programme in Design Studies: 'Interaction Design I and II,' 'Design Project A,' 'Special Research (Specific Project Production and Thesis Guidance),' etc. •Lecturer for the following courses in the graduate programme in Design Studies: 'Project Design Theory,' 'Research Guidance,' etc	Area: Humanities and Social Sciences Discipline: Design Area: Informatics Discipline: Kansei informatics	Professor	Tenured	•Applicants with design related work experience at a company or other organisation are preferred. •Applicants with practical or research experience overseas are preferred. •The applicant must have a proven track record in methodological research that links field research to concrete design results. •The applicant must have experience in design research and product development in the field of digital technology (IoT, AI, etc.). •The applicant must have experience in teaching undergraduate and graduate courses in Japanese and graduate courses in English.	Portfolio (collection of work and research examples)		jini@saiyou20@jim.kit.ac.jp
12	Faculty of Design and Architecture	Curation, Japanese Art History	To advance the departmental vision of "Transitional Design," it is imperative to strengthen practice-based research that bridges historical analyses of the evolution of Japanese cultural and artistic traditions with contemporary society, thereby fostering the creation of new values. Moreover, to effectively disseminate the outcomes of such research on a global scale, there is a pressing need for individuals capable of leading international academic initiatives, including collaborations with institutions such as D-Lab. To this end, the appointment of scholars who critically reexamine Kyoto and Japanese art through the lens of their interrelationship with society, urban environments, and audiences will serve to both reinforce KIT's distinctive research rooted in Kyoto and promote its internationalization.	1 person	Work in: Teaching and research related to design studies and supervising students in the aforementioned specialized fields. Subjects to be taught: Courses in the undergraduate program in Design and Architecture include: 'Art History,' 'Project Design I-IV,' 'Graduation Research,' etc. Some classes in university-wide common subjects and curator certification courses. Master's Program in Design Studies courses: 'Representation and Design,' 'Curatorial Research and Fieldwork,' 'Reading in Curatorial Studies,' 'Special Research,' etc. Doctoral program in Design Studies courses: 'History and Theory of Art,' 'Research Guidance,' and more.	Area: Humanities and Social Sciences Discipline: History of Art Area: Humanities and Social Sciences Discipline: Museology	Professor	Tenured	•The applicant must have notable achievements in research bridging Japanese art history with social theory, urban theory, and reception theory. •The applicant must have experience in teaching and supervising both undergraduate and graduate students in Japanese, as well as in providing graduate-level education in English. •The applicant must have an established international network in education and research, with the ability to lead and advance multinational research projects.			jini@saiyou21@jim.kit.ac.jp
13	Faculty of Design and Architecture	History of World City and Architecture/ Urban Regeneration	In recent years, as architectural studies, traditionally compartmentalized by region, are being reorganized into a global discipline of urban and architectural studies, it has become crucial for our department to disseminate the achievements of Transitional Design, one of our key strengths, to the world and actively contribute to international academic societies. We will appoint a professor who will lead urban and architectural research from a global perspective, primarily within the field of urban and architectural history, and accelerate the formation of international research networks.	1 person	Work in: Research into and education on the history of world cities and architecture, as well as urban regeneration. Architectural Design Studio education. Subjects to be taught: History of World Architecture, History of World Cities, Urban Regeneration, Architectural Design Studio at the undergraduate and graduate school level. Chiang Mai University joint degree program lectures and studios.	Area: Social Infrastructure Discipline: Architectural History and Design	Professor	Tenured	•The applicant should have significant research achievements in the history of world cities and architecture, particularly in the context of Asian countries. •The applicant must have sufficient research achievements in English. The applicant must hold a Japanese 1st-class Kenchikushi license or equivalent qualification. •The applicant must have international research and educational experience and have networks capable of contributing to the expansion of international collaboration. •The applicant must have experience in teaching and supervising both undergraduate and graduate students in Japanese, as well as in providing graduate-level education in English.			jini@saiyou22@jim.kit.ac.jp