

Call for Applications for Full-time Faculty Positions



Kyoto Institute of Technology

Date of publication	2026/9/11
Title	Kyoto Institute of Technology Professor, Associate Professor, Assistant Professor or Tenure Track 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 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	2027/4/1
Research field	Please refer to the attached sheet
Job type	Please refer to the attached sheet
	For job types that list multiple positions, please select all the job type(s) you are interested in. (You may select more than one.)
Employment status	Full-time
Duration of contract	- Professor and Associate Professor : Tenured - Assistant Professor : Non-tenured (5 year term), renewable contract - Tenure Track Assistant Professor : Non-tenured (5 year term), nonrenewable contract
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/reiki_int/reiki_taikei/taikei_default.html 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 and Tenure Track Assistant Professor : Starting from 5 million yen. (The specific amount is to be decided by committee, based on the applicant's career achievements.)
	KIT has adopted a system that allows Principal Investigators (PIs) to charge a portion of their personnel expenses to the direct costs of competitive research funding, in accordance with their research effort.
	Under this system, PIs (Principal Investigators and Co-Investigators) may, upon request, charge their personnel expenses to the direct costs of competitive research funds in proportion to the effort devoted to research activities.
	The funds thereby made available may be used at the PI's discretion, including as a salary supplement. The total amount that may be paid in a single fiscal year, however, is limited to 60% of the PI's annual salary. For further information, please refer to the following website (available in Japanese only). https://research.web.kit.ac.jp/pijinkenhi/

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	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).
Tenure Track	Duration of Contract: 5-Year Tenure Track Program Independent research will be supported during this tenure track program. Research space and a mentor will be provided. Following successful appointment, annual, midterm and final reviews will be implemented to assess the possibility of tenure. A good result in the final review will lead to adoption as a tenured Associate Professor position. An excellent performance and the good progress of research plan in the midterm review may lead to assessment of the eligibility as a tenured Associate Professor position. A final review with a result of “not adopted” will result in termination of the appointment at the end of the contract. In the event an appointee takes maternity leave, child-care leave or nursing leave during the tenure track program, a research assistant will be provided and the tenure track period will be extended. Research Environment: The appointee will be provided with research space and a start-up research fund in the first year (3 million yen). Funding, based on an intramural standard, will be provided after the first year with a guarantee of 65% of the total hours of duty allotted for research throughout the duration of the tenure track position. Final Review: The final review will be implemented during the first half of the fifth year of the contract, and passing the final review will lead to an associate professor appointment. The final review will be implemented to assess progress of the research plan, research achievements during this tenure track program, and the eligibility as a tenured Associate Professor position. This review will be based on the result of midterm, and latest annual reviews.
Application period	2026/10/23 (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)
	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)
	Job Type Preference Statement (available at the Job posting URL above) Please submit this only if you are applying for a job posting that lists multiple job titles.
	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.

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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	Qualifications	Application documents	Additional information	Contact email address
1	Faculty of Materials Science and Engineering	Low-Carbon and Energy-Efficient Materials Chemistry	The Faculty of Materials Science and Engineering at Kyoto Institute of Technology invites applications for one Assistant Professor position in the field of inorganic materials. We seek a candidate who can promote research contributing to decarbonization, energy conservation, and the effective use of resources. Examples include materials and packaging technologies for next-generation electronics, as well as materials for the conversion and storage of molecular resources. The successful candidate should demonstrate strong motivation and enthusiasm for education and research, and should be able to contribute actively to the educational and research activities of KIT in cooperation with colleagues. The candidate is also expected to, after accepting this Assistant Professorship, develop collaborative research in cooperation with the principal investigator of either the Integrated Materials and Heterogeneous Interface Science Laboratory or the Advanced Solid State Chemistry Laboratory. Related educational programs: - Undergraduate program: Materials Chemistry Design, Undergraduate Program of Applied Chemistry - Graduate programs: Master's Program in Innovative Materials and Master's Program in Material's Properties Control	1 person	Work in: -Conducting pioneering research based on materials chemistry -Teaching and supervising undergraduate and graduate students in the field above -Contributing to KIT administrative and organizational duties Subjects to be taught: -Laboratory and practical courses -Undergraduate and graduate courses related to physical chemistry and inorganic chemistry	Area: Nanotechnology and materials Discipline: Composite materials, interfaces Area: Manufacturing technology Discipline: Electronic devices, electronic equipment Area: Nanotechnology and materials Discipline: Thin films, surface and interface properties Area: Nanotechnology and materials Discipline: Nanometer-scale chemistry Area: Nanotechnology and materials Discipline: Functional solid state chemistry	Assistant Professor	-A doctoral degree completed or expected by the start date -A high level of Japanese proficiency sufficient to perform the required duties	Applications from individuals currently enrolled in a doctoral program and expected to obtain a doctoral degree by the time of appointment are particularly welcome. The starting date is negotiable.	jiji-saiyou08@im.kit.ac.jp	
2	Faculty of Materials Science and Engineering	Advanced Materials Physics	The Faculty of Materials Science and Engineering at Kyoto Institute of Technology invites applications for one Tenure-Track Assistant Professor or Associate Professor in the field of polymeric and organic materials. We seek a candidate who can pursue highly original and creative research in this field from a physics-based perspective, guided by their own ideas and scientific vision. In particular, the successful candidate should demonstrate a strong commitment to developing new research areas suited to contemporary scientific and societal needs, without the constraints of conventional academic frameworks, and should be capable of contributing to the advancement of science and technology from both academic and industrial perspectives. This recruitment is intended to appoint a faculty member who will play a central role in the future development of the Faculty of Materials Science and Engineering. The successful candidate is expected to demonstrate strong enthusiasm for education and research and to contribute actively and collaboratively to administrative and organizational duties. Related educational programs: - Undergraduate: Polymeric Materials Design, Undergraduate Program of Applied Chemistry - Graduate programs: Master's Program in Innovative Materials and Master's Program in Material's Properties Control/Doctoral Program in Materials Chemistry	1 person	Work in: -Conducting pioneering research based on materials chemistry -Teaching and supervising undergraduate and graduate students in the field above -Contributing to KIT administrative and organizational duties Subjects to be taught: -Laboratory and practical courses -Undergraduate and graduate courses related to physics, statistical thermodynamics, and chemistry	Area: Life Science Discipline: Unspecified Area: Nanotechnology/Materials Discipline: Unspecified Area: Energy Engineering Discipline: Unspecified Area: Manufacturing Technology Discipline: Unspecified Area: Natural Science Discipline: Unspecified	Tenure-Track Assistant Professor or Associate Professor	-A doctoral degree -A high level of Japanese proficiency sufficient to perform the required duties	(Research Environment after Appointment) -The successful candidate will establish and lead an independent research laboratory. -Approximately 200-300 m² of research space will be provided. -Approximately two to three students are expected to join the laboratory each year. (Support for Women Researchers) The Faculty of Materials Science and Engineering actively promotes the recruitment, career development, and continued research activities of women researchers. Applications from women researchers are particularly encouraged. This statement does not preclude applications from men. When a woman researcher is appointed through this recruitment, the Faculty will provide the following start-up research support to facilitate the establishment of her research activities and future acquisition of competitive research funding. Annual support: Approximately JPY 1 million in principle Support period: To continue for approximately three years after appointment Maximum total support: Approximately JPY 3 million Eligible expenses: Research equipment, supplies, travel, conference participation, personnel costs, honoraria, academic journal publication fees, English-language editing, and other research-related expenses Purpose of support: Establishment of the research environment, dissemination of research outcomes, and development of a foundation for acquiring external research funding. The amount and duration of the support will be determined in consideration of the appointee's existing research funding and other relevant circumstances. Applicants or appointees who already hold competitive research funding above a specified level may not be eligible for this support. In addition, women researchers may make use of other institutional support programs, including the Research Assistant Support Program. https://www.sankaku.kit.ac.jp/researcher/index.html	jiji-saiyou07@im.kit.ac.jp	
3	Faculty of Materials Science and Engineering	Optoelectronic Materials and Device Physics	The Faculty of Materials Science and Engineering at Kyoto Institute of Technology invites applications for an Associate Professor position in an interdisciplinary research area that integrates photonic and electronic materials with device physics. We seek a candidate who can conduct pioneering research across multiple fields, without being confined to a particular academic discipline or class of materials, such as organic or inorganic chemistry, or organic or inorganic materials. We welcome applicants with outstanding achievements in a broad range of research areas, including the synthesis of materials such as organic semiconductors, carbon materials, conducting polymers, and organic-inorganic perovskites; the control of molecular orientation and crystal growth; the characterization of optical and electronic properties; the elucidation of mechanisms underlying functional properties, including electrocatalytic activity; and device applications. The successful candidate will also be expected to make interdisciplinary use of this knowledge, expertise, and range of research methodologies to pursue integrated research extending from the creation of novel functional materials to the design and development of advanced photonic and electronic devices. This position is intended for an individual who will play a central role in the Faculty of Materials Science and Engineering. We therefore seek a candidate who demonstrates a strong commitment to education and research and who will actively and collaboratively contribute to the administration and management of the Faculty and to KIT. Related educational programs: - Undergraduate: Polymeric Materials Design, Undergraduate Program of Applied Chemistry - Graduate programs: Master's Program in Innovative Materials and Master's Program in Material's Properties Control/Doctoral Program in Materials Chemistry	1 person	Work in: -Conducting pioneering research based on materials chemistry -Teaching and supervising undergraduate and graduate students in the field above -Contributing to KIT administrative and organizational duties Subjects to be taught: -Laboratory and practical courses -Undergraduate and graduate courses related to fundamental science and engineering subjects, such as, physics, as well as specialized courses	Area: Nanotechnology/Materials Discipline: Unspecified	Associate Professor	-A doctoral degree -A high level of Japanese proficiency sufficient to perform the required duties		jiji-saiyou08@im.kit.ac.jp	
4	Faculty of Molecular Chemistry and Engineering	Functional Physical Chemistry or Biorelated Chemistry	To further advance cutting-edge medicine and healthcare, there is a growing need for new theories and concepts that enable the quantitative analysis and unified understanding of the complex systems of biological phenomena. The Faculty of Molecular Chemistry and Engineering is seeking a Professor with expertise in a broad range of fields who can advance interdisciplinary analysis of biological phenomena, spanning basic science to practical applications.	1 person	Work in: Education, research, and international expansion in the fields of life sciences (including biophysics, biorelated chemistry, biochemistry, molecular biology, and functional materials chemistry). Supervision of students in the above specialized fields. Subjects to be taught: Undergraduate and graduate courses related to physical chemistry, and similar fields. Undergraduate and graduate courses related to chemistry.	Area: Life Science Discipline: Bioorganic chemistry Area: Life Science Discipline: Structural Biochemistry Area: Life Science Discipline: Biophysics Area: Nanotechnology/Materials Discipline: Nanobiotechnology Area: Nanotechnology/Materials Discipline: Biochemistry	Professor	This application should (1) have a PhD degree (2) be actively engaged in the undergraduate and graduate education in Japanese and English. (3) have sufficient experience and a proven track record in teaching physical chemistry.		jiji-saiyou09@im.kit.ac.jp	
5	Faculty of Molecular Chemistry and Engineering	Biochemical Engineering	With the rapid advancement of biomanufacturing and biopharmaceutical technologies, there is an increasing demand for innovative process development based on the design and control of biomolecules and molecular assemblies. In particular, engineering research focusing on molecular design, self-assembly, and biointerface control of bioconjugates, biointerfaces, and molecular assemblies has emerged as an important frontier in biochemical engineering. Against this background, the Faculty of Molecular Chemistry and Engineering invites applications for an Associate Professor position from researchers specializing in Biochemical Engineering who are capable of promoting engineering research on biointerface control and molecular assembly control.	1 person	Work in: Education, research, and international expansion in the fields of biochemical engineering. Supervision of students in the above specialized fields. Subjects to be taught: Undergraduate and graduate classes in chemical engineering and biochemical engineering.	Area: Manufacturing Technology Discipline: Biofunction and bioprocess engineering Area: Manufacturing Technology Discipline: Catalyst and resource chemical process Area: Manufacturing Technology Discipline: Chemical reaction and process system engineering	Associate Professor	This application should (1) have a PhD degree (2) be actively engaged in the undergraduate and graduate education in Japanese and English. (3) have sufficient experience and a proven track record in teaching chemical engineering and biochemical engineering. (4) have expertise in the Biochemical Engineering and to promote fundamental and/or applied engineering research on the design and functional control of biomolecules, as well as the control of biointerfaces and molecular assemblies. Through these activities, the candidate is expected to advance engineering research on the design, production, and functionalization of biomolecules and contribute to the biotechnology.		jiji-saiyou10@im.kit.ac.jp	

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6	Faculty of Molecular Chemistry and Engineering	Polymer Synthesis Chemistry	The need to create innovative materials capable of addressing future challenges is growing ever more urgent in order to further develop the strengths of Japan's materials industry. Since the fundamental properties of polymers are based on their repeating structures, designing the main-chain backbone is the most effective approach to developing innovative polymeric materials. In order to create innovative new polymer materials, innovation in polymerization reactions is needed in the field of polymer chemistry, which draws on cutting-edge concepts in organic synthesis. The Faculty of Molecular Chemistry and Engineering is seeking a Professor who will lead research aimed at addressing these challenges through innovative approaches to polymer chemistry and polymerization reactions.	1 person	Work in: Education and research on the development of novel polymerization reactions based on organic synthetic chemistry for the creation of innovative new materials. Education and research on the creation and functional development of innovative polymer materials that leverage highly distinctive structures. Supervision of students in the above specialized fields. Subjects to be taught: Undergraduate and graduate courses related to organic chemistry, polymer chemistry, and similar fields. Undergraduate and graduate courses related to chemistry.	Aria: Nanotechnology/Materials Discipline: Polymer chemistry Aria: Nanotechnology/Materials Discipline: Polymer materials	Professor	This applicant should: (1) have a PhD degree. (2) be actively engaged in undergraduate and graduate education. (3) have sufficient experience and a proven track record in teaching organic chemistry and polymer synthesis chemistry. (4) have expertise in the design and synthesis of highly innovative polymer materials based on organic chemistry and polymer synthesis chemistry, and be capable of conducting research-from basic to applied levels-on the design of novel main-chain skeletons based on the development of original polymerization reactions, as well as on the development of functional materials.			jinji-saiyou11@jm.kit.ac.jp
7	Faculty of Molecular Chemistry and Engineering	Biopolymer Chemistry	The Faculty of Molecular Chemistry and Engineering is seeking a Professor with expertise in the field of bio-related chemistry, with the aim of advancing the interdisciplinary field at the intersection of "life sciences" and "polymer chemistry." The successful candidate will conduct a broad range of research, from basic science to practical applications, on the engineering applications of biopolymers, including their use in drug discovery.	1 person	Work in: Education, research, and international expansion in the fields of bio-related chemistry, polymer chemistry, and organic chemistry. Supervision of students in the above specialized fields. Subjects to be taught: Undergraduate and graduate courses related to bio-related chemistry, and similar fields. Undergraduate and graduate courses related to chemistry.	Aria: Nanotechnology/Materials Discipline: Polymer chemistry Aria: Nanotechnology/Materials Discipline: Biochemistry	Professor	This application should (1) have a PhD degree (2) be actively engaged in the undergraduate and graduate education. (3) have sufficient experience and a proven track record in teaching organic chemistry and polymer synthetic chemistry. (4) The ability to utilize biomolecules such as proteins and peptides as polymeric materials, and to advance research from basic to applied levels on drug discovery platforms for biopharmaceuticals, as well as on the engineering applications of biopolymers.			jinji-saiyou12@jm.kit.ac.jp
8	Faculty of Electrical Engineering and Electronics	Broad Areas of Electrical or Electronic Engineering ~ Females only	This Faculty encompasses a broad range of academic and research fields centered around electronics as the core technology that connects cyberspace and physical space in Society 5.0, Japan's vision for a future society. At the same time, Japan is facing a serious shortage of scientists, engineers, and faculty members in science and engineering fields. Increasing the number of women researchers and faculty members has become an urgent priority for addressing this challenge. In our Faculty, the proportion of female faculty members also remains low, and improving gender diversity is an important objective. Accordingly, the Faculty invites applications from outstanding early- and mid-career women researchers with the potential to play a leading role in advancing research activities in the fields of electrical engineering and electronic engineering.	1 person	Work in: The successful candidate will conduct internationally recognized research based on the academic foundations of electrical and electronic engineering in a broad range of fields, including computer systems, electrical energy, electric power engineering, communication engineering, electrical and electronic materials, electronic devices, electronic equipment, instrumentation, optical engineering, optical quantum science, photonics, plasma science and applications, semiconductors, optical properties of materials, magnetism, superconductivity, strongly correlated systems, and other related areas. The candidate is expected to advance both the fundamental and applied aspects of electrical and electronic engineering, supervise undergraduate and graduate students, and perform other duties assigned by KIT. Subjects to be taught: Undergraduate- and graduate-level courses in electronic systems engineering and related subjects.	Aria: Manufacturing Technology Discipline: Electronic Devices and Electronic Equipment Aria: Manufacturing Technology Discipline: Electrical and Electronic Materials Engineering Aria: Nanotechnology and Materials Discipline: Optical Engineering and Quantum Optics Aria: Natural Sciences Discipline: Magnetism, Superconductivity, and Strongly Correlated Systems Aria: Energy Discipline: Plasma Science and Applications	Professor, Associate Professor or Assistant Professor	Applicants must hold a doctoral degree (or be expected to obtain one by the date of appointment) and be capable of teaching the courses above in both Japanese and English. They should demonstrate a strong commitment to education and research, have an outstanding record of research in one or more of the above-mentioned fields of expertise, and be willing to contribute to the administration and management of KIT. This position is only open to women applicants. The purpose of this women-only recruitment is to promote greater diversity in KIT's educational and research environment, and fulfill KIT's social responsibility as a national university.			jinji-saiyou13@jm.kit.ac.jp
9	Faculty of Electrical Engineering and Electronics	Optoelectronics, Nanophotonics	Research and development in optoelectronics and nanophotonics are advancing rapidly worldwide, reflecting their growing importance as enabling technologies for artificial intelligence, quantum technologies, advanced semiconductors, and biomedical applications. Our Department is committed to further strengthening its research capabilities in these fields. Through this recruitment, with a view toward enhancing KIT's competitiveness beyond 2040, we seek applications from outstanding early-career researchers at the professor level who have demonstrated excellent research achievements and established strong international research networks.	1 person	Work in: Conduct research on novel technologies based on optoelectronics and nanophotonics, promote international research activities, and supervise students. Subjects to be taught: Undergraduate and graduate courses related to electrical and electronic engineering and applied physics.	Area: Nanotechnology/Materials Discipline: Optical engineering and photon science Area: Manufacturing Technology Discipline: Electron device and electronic equipment Area: Nanotechnology/Materials Discipline: Nanostructural physics	Professor	Applicants should possess outstanding expertise and an excellent research record in optoelectronics and nanophotonics. They should also demonstrate a strong commitment to interdisciplinary research with related fields, including quantum information and sensing technologies, photonics, and materials science, and have the motivation and vision to advance research from fundamental science through applied technology development. Applicants are capable of teaching the courses listed above in both Japanese and English.			jinji-saiyou14@jm.kit.ac.jp
10	Faculty of Mechanical Engineering	AI and High-Performance Computing (HPC)	This recruitment aims to advance the Faculty's established strengths in fluid simulation and molecular dynamics simulation while strengthening next-generation simulation science that spans both fields, in response to advances in AI, machine learning, and high-performance computing. The successful candidate will promote multiscale research integrating macroscopic fluid and transport phenomena with microscopic molecular behavior and extend this research to applications in materials, biomedicine, and energy and the environment, using AI for Science and digital twin technologies as core foundations.	1 person	Work in: Education and research in AI and HPC based on mechanical engineering, and supervision of student research Subjects to be taught: Undergraduate and graduate courses related to mechanical engineering, computational science, and fluid mechanics	Area: Informatics Discipline: Computational science Area: Informatics Discipline: High performance computing Area: Manufacturing Technology Discipline: Fluid engineering Area: Nanotechnology/Materials Discipline: Composite materials and interfaces Area: Nanotechnology/Materials Discipline: Applied physics, general	Assistant Professor	Applicants must have fundamental knowledge and research experience in at least one of the following areas: computational fluid dynamics, molecular dynamics, computational mechanics, computational materials science, multiscale simulation, AI machine learning, high-performance computing, or data-driven modeling. They must be willing to develop cross-disciplinary expertise in fluid simulation, molecular dynamics, and AI/HPC and flexibly expand into related areas in collaboration with existing research groups. Applicants should also demonstrate strong potential to grow into core researchers in simulation science within the Faculty.	List of teaching achievements and academic society activities (download Form 4 from the job posting URL)		jinji-saiyou15@jm.kit.ac.jp
11	Faculty of Mechanical Engineering	AI and High-Performance Computing (HPC)	This recruitment aims to pioneer new research methodologies in mechanical engineering by integrating AI, data science, and high-performance computing with numerical simulation and the understanding of physical phenomena. With AI for Science and digital twin technologies as common foundations, the successful candidate will promote cross-disciplinary research spanning robotics, energy and environment, biomedical engineering, and materials, thereby enhancing the Faculty's research and education capabilities.	1 person	Work in: Education and research in AI and HPC based on mechanical engineering, and supervision of student research Subjects to be taught: Undergraduate and graduate courses related to mechanical engineering and computational science	Area: Informatics Discipline: Computational science Area: Informatics Discipline: High performance computing Area: Informatics Discipline: Computer systems Area: Manufacturing Technology Discipline: Fluid engineering	Assistant Professor	Applicants must have knowledge and research experience in at least one of the following areas: AI for Science, physics-informed machine learning, surrogate modeling, digital twins, large-scale numerical simulation, machine-learning-based design and control, or high-performance computing. Grounded in an understanding of physical phenomena and mechanical engineering, they must be motivated to apply AI/HPC across multiple research fields. They should also have an interest in next-generation computing technologies, including quantum computing, and strong potential to establish an independent research area through collaboration with existing fields.	List of teaching achievements and academic society activities (download Form 4 from the job posting URL)		jinji-saiyou16@jm.kit.ac.jp
12	Faculty of Mechanical Engineering	AI and High-Performance Computing (HPC)	This recruitment aims to strengthen research that, against the backdrop of advances in AI, machine learning, and high-performance computing, uses molecular dynamics, coarse-grained simulation, and multiscale analysis to elucidate structural formation, dynamics, and the mechanisms underlying the emergence of material properties in soft-matter materials, molecular assemblies, polymers, and interfacial materials, and to extend these insights toward AI- and HPC-enabled materials design. Through this appointment, we seek to advance simulation science centered on AI for Science and promote collaboration with the fields of materials, biomedical, and energy and the environment.	1 person	Work in: Education and research in AI and HPC based on mechanical engineering. Supervision of student research. Subjects to be taught: Undergraduate and graduate courses related to mechanical engineering, computational science, and thermodynamics	Area: Informatics Discipline: Computational science Area: Informatics Discipline: High performance computing Area: Nanotechnology/Materials Discipline: Polymer materials Area: Nanotechnology/Materials Discipline: Composite materials and interfaces Area: Manufacturing Technology Discipline: Thermal engineering	Associate Professor	Applicants must have strong expertise and research achievements in molecular dynamics and coarse-grained simulation and be capable of elucidating structural formation, dynamics, and the mechanisms underlying the emergence of material properties from the atomic/molecular scale to the mesoscale, with a focus on soft-matter materials, molecular assemblies, polymers, and interfacial materials. Applicants must also be strongly motivated to integrate AI/machine learning, high-performance computing, and data-driven modeling for materials prediction, optimization, and design, and be able to take a proactive role in related education, interdisciplinary collaboration, and international research activities.	List of teaching achievements and academic society activities (download Form 4 from the job posting URL)		jinji-saiyou17@jm.kit.ac.jp

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13	Faculty of Information and Human Sciences	Computer Systems, Information Networks, Information Security, High-Performance Computing, and Theory of Informatics	Our Department promotes research on the foundations of "human-centric" information engineering and their applications to society, with the aim of realizing a human-centric cyber-physical society. In this vision, diverse information from the real world is captured and integrated into cyberspace through IoT sensors and other technologies; data are then analyzed and knowledge is extracted using large-scale data processing technologies, with the results fed back into human society. Through this recruitment, we seek a faculty member who will strengthen our research and education in computer systems, information networks, information security, and high-performance computing, thereby helping to develop and attract highly skilled information professionals	2 people	Work in: 1. Research and education in the field of information networks and information security and related fields, supervision of students' research, teaching of lecture and exercise courses in the Program of Information Science, and KIT administrative work, or 2. Research and education in the field of computer systems and high-performance computing and related fields, supervision of students' research, teaching of lecture courses and practicals in the Program of Information Science, and university administrative work. Subjects to be taught: Undergraduate and graduate courses related to information science (especially specialized courses in the research fields listed at right).	Area: Informatics Discipline: Computer system Area: Informatics Discipline: Information network Area: Informatics Discipline: Information security Area: Informatics Discipline: High performance computing Area: Informatics Discipline: Theory of informatics	Professor, Associate Professor, Assistant Professor or Tenure-track Assistant Professor	The applicant must be able to teach experiment and exercise courses, give lectures, and supervise research in both Japanese and English.		jiji-saiyou18@im.kit.ac.jp	
14	Faculty of Fiber Science and Engineering	Green process science and chemical engineering	In pursuit of carbon neutrality and the realization of a circular economy, the importance of research integrating materials design with process and systems engineering to minimize environmental impacts throughout the entire life cycle is rapidly increasing. We invite applications for a faculty position from researchers who will establish and advance a new academic field in green process science and chemical engineering that underpins circular wellness technologies.	1 person	Work in: 1. Responsibilities for education and research in the field of Biobased Materials Science. Subjects to be taught: Conduct research in the Green Process Science Laboratory, Department of Biobased Materials Science, and be responsible for undergraduate and graduate education, including lectures and exercises.	Area: Manufacturing Technology Discipline: Chemical reaction and process system engineering	Assistant Professor, Tenure-Track Assistant Professor or Associate Professor	Qualifications 1. A Ph.D. degree in a relevant field. 2. Demonstrated excellence in research. 3. A strong commitment to graduate education. 4. An outstanding record of research achievements in chemical engineering.	List of teaching achievements and academic society activities (download Form 4 from the job posting URL)	jiji-saiyou19@im.kit.ac.jp	
15	Faculty of Fiber Science and Engineering	Functional Polymer Materials and Processing ~ Female or international faculty candidates only	In recent years, achieving carbon neutrality and a circular economy has become a major global challenge. In the fields of polymer and fiber materials, the development of sustainable material design and advanced material processing technologies has become an important research priority. In addition to advanced material processing technologies such as composite materials, functional films, nanofibers, and 3D printing, data-driven materials development utilizing artificial intelligence (AI) and digital transformation (DX) technologies has also been rapidly advancing. Against this background, our Department of Advanced Fibro-Science seeks a young researcher who will conduct research and education on advanced functional materials for a sustainable society by promoting interdisciplinary research in material design, structural control, functional evaluation, and material processing based on polymer and fiber materials.	1 person	Work in: Conduct research and education on the development of advanced functional materials for a sustainable society based on advanced material processing technologies, and supervise undergraduate and graduate student research. Subjects to be taught: Graduate-level courses related to Fiber Materials Science in the Program of Advanced Fibro Science.	Area: Nanotechnology/Materials Discipline: Polymer materials Area: Nanotechnology/Materials Discipline: Material processing and microstructure control Area: Nanotechnology/Materials Discipline: Composite materials and interfaces Area: Environmental sciences Discipline: Environmental materials and recycle technology	Assistant Professor or Tenure-Track Assistant Professor	Applicants should have expertise in the field of polymer and fiber materials and be capable of conducting research on material processing, including functional polymer materials, composite materials, functional films, nanofibers, and 3D printing, or on material design, structural control, and functional evaluation, with the aim of developing advanced functional materials that contribute to a sustainable society. Applicants are also expected to have a strong interest in integrating artificial intelligence (AI), digital transformation (DX), and data-driven materials development into their research, and to possess the ability, enthusiasm, and potential to actively promote education, research, international collaborative research, and academia-industry-government collaboration in cooperation with faculty members of the Program of Advanced Fibro Science.	This position is part of KIT's initiative to promote diversity in faculty recruitment. Accordingly, applicants must be either female or non-Japanese nationals.	jiji-saiyou20@im.kit.ac.jp	
16	Faculty of Fiber Science and Engineering	Digital E-textiles	The field of e-textiles is focused on integrating novel electrical and electronic capabilities, such as biometric sensing and interventional actuation, into clothing and other textiles, and is currently gaining rapid global momentum. The development of "digital e-textiles", which integrate these technologies with digital spaces encompassing humans and artificial intelligence (AI), is expected to create a new paradigm of value and human augmentation. Specifically, digital e-textiles could enable, for example, textiles that promote health and longevity and technologies that digitally capture and translate human affect and emotions, thereby contributing to human-centered well-being. Through this call for applications, we seek an outstanding and highly motivated individual to pioneer and spearhead research in digital e-textiles in Japan and internationally. The ideal candidate will have creativity and passion to advance this emerging field, while actively collaborating with industry to realize the vision of creating new industrial sectors in Japan. The candidate will also be expected to engage proactively in public outreach and communicate research breakthroughs clearly and effectively to the general public in an accessible manner.	1 person	Work in: -Conducting pioneering research in the field of "digital e-textiles," grounded in the academic disciplines of textile engineering and electrical and electronic engineering -Providing teaching and research supervision to students in the aforementioned research fields -Engaging in administrative and institutional service duties for both the Faculty of Fiber Science and Engineering as well as KIT as a whole Subjects to be taught: Graduate-level courses related to textile engineering, electrical and electronic engineering, or digital e-textiles within the Department of Advanced Fibro-Science	Area: Manufacturing Technology Discipline: Electron device and electronic equipment Area: Humanities & Social Sciences Discipline: Family and consumer sciences, and culture and living Area: Informatics Discipline: Human interface and interaction	Professor	-Hold a Ph.D. degree -Possess advanced Japanese language proficiency necessary to successfully execute the required duties -Demonstrate an outstanding track record of research in the field of electronic textiles (including smart textiles and e-textiles), coupled with the capability to, upon appointment, conduct pioneering research that leads the field both in Japan and globally -Exhibit a deep commitment to and passion for research and education at KIT -Have proven research and teaching experience in both textile engineering and electrical and electronic engineering	In addition to the standard application documents required by KIT, applicants must submit the following materials: - A list of industry-academia collaborative projects conducted with companies in which the applicant served as the Principal Investigator. (Note: Include only projects that involved the receipt of research funding. Company names must be anonymized, and project details should be disclosed only to the extent that does not violate confidentiality obligations.) - A list of public outreach activities related to the applicant's research (e.g., press releases, media coverage/appearances). (Note: Exclude scholarly publications and academic conference presentations.)	jiji-saiyou21@im.kit.ac.jp	
17	Faculty of Design and Architecture	Innovation Management, Design Strategy	The Master's Program of Design at the Kyoto Institute of Technology will offer a studio-based educational program focused on social implementation, centered on the convergence of art and science rooted in Kyoto's culture-a mission that has been central to KIT since its founding. Through student participation in joint research projects with overseas research institutions, our Department cultivates future "Tech Leaders" capable of making an impact on the global stage. The Innovation Management Studio, one of the key studios to be launched as part of this program, is seeking individuals with expertise in design strategy, business planning, and management strategy. Given that management is a practical field, candidates must possess not only teaching experience but also practical work experience. Furthermore, as one of the distinctive features of this program is that communication is conducted in English, candidates with research or teaching experience abroad are preferred.	1 person	Work in: Conducts education and research in business administration and design, teaches undergraduate and graduate-level lectures and seminars in these specialized fields, and provides instruction and research supervision to undergraduate and graduate students Subjects to be taught: Basics of Architecture and Design, Project Design 1 ~ IV, Graduation Work, Global Innovation Program, Design Project B, Masters Project, Research Guidance, etc.	Area: Humanities & Social Sciences Discipline: Business administration Area: Humanities & Social Sciences Discipline: Design Area: Informatics Discipline: Robotics and intelligent system Area: Informatics Discipline: Human interface and interaction	Associate Professor	-Hold a doctoral degree. -Have research experience abroad. -Be capable of teaching and supervising undergraduate and graduate students in Japanese, and graduate students in English.		jiji-saiyou22@im.kit.ac.jp	
18	Faculty of Design and Architecture	Graphic design	We seek a candidate in the field of graphic design whose research extends beyond formal techniques and visual expression, and who can relate historical perspectives to contemporary society through a deep understanding of Kyoto's craft traditions, industrial heritage, and visual culture. In particular, the candidate should understand the roles that design education and graphic design have played, from the modern period onward, in shaping Kyoto's traditional industries and urban culture, and should be capable of developing these historical insights into new forms of expression and social value. The candidate is also expected to have a broad interest in such fields as applied craft, photography, moving-image media, and print, to maintain an active creative practice as a designer, and to pursue teaching and research grounded in theory and critical discourse. An active engagement with experimental work involving printing technologies and diverse forms of media expression is also desirable, in combination with a commitment to exploring the future possibilities of visual culture. In addition, the candidate should be able to make effective use of the Museum and Archives of Kyoto Institute of Technology design and applied craft collections, integrate archival resources into teaching and research, and contribute flexibly to the operation and activities of the Museum.	1 person	Work in: Education and research at the undergraduate and graduate levels in the Department of Design, instruction and research supervision to undergraduate and graduate students Curatorial and museum operations duties at the Museum and Archives Subjects to be taught: Basics of Architecture and Design, Project Design 1 ~ IV, Visual Communication Design, Graduation Work, Interaction Design 1 ~ II, Project Design C, Masters Project, Visual Culture, Research Guidance, etc.	Area: Humanities & Social Sciences Discipline: Design Area: Humanities & Social Sciences Discipline: Museology	Associate Professor	Professional experience in design-related practice. A doctoral degree. A record of research in applied craft related fields. Experience in planning and organizing exhibitions. Experience in teaching and supervising undergraduate and graduate students in Japanese.	Portfolio (Collection of Work and Research Case Studies)	jiji-saiyou23@im.kit.ac.jp	

No.	Department	Field of Research	Background of Recruitment	Number of positions	Job description	Research field	Job type	Qualifications	Application documents	Additional information	Contact email address
19	Faculty of Design and Architecture	Living design	We seek a candidate who can approach design not merely as a matter of form-making, but as a field situated within the broader contexts of history, culture, industry, and society, and one who is capable of integrating scholarly research with design practice in both research and education. Particular importance is placed on the ability to critically examine design and making from multiple perspectives, including craft traditions, local cultures, sustainability, production and distribution systems, intellectual property, and redesign. The successful candidate should demonstrate both a strong theoretical foundation and substantial practical expertise in design. In education, the successful candidate is expected to foster students' critical and independent thinking by encouraging them to examine the conceptual, cultural, and social dimensions that underpin design practice, rather than focusing solely on technical skills. The ability to work across disciplines—including furniture, interior, product, and craft design—and to engage in exhibitions, archives, museum activities, and curatorial practice is highly desirable. The successful candidate should possess a broad understanding of international developments in design education and research, and be capable of teaching and conducting research in an intercultural environment.	1 person	Work in: Education and research at the undergraduate and graduate levels in the Department of Design, instruction and research supervision to undergraduate and graduate students. Subjects to be taught: Basics of Architecture and Design, Project Design I ~IV, Graduation Work, People and Places, Global Innovation Program, Project Design II, Masters Project, History and Theory of Art, Research Guidance, etc.	Area: Humanities & Social Sciences Discipline: Design Area: Social Infrastructure Discipline: Architectural history and design	Associate Professor	Professional experience in design-related practice. A doctoral degree. Research experience at an overseas institution. A record of research and product development in furniture and product design. Experience in teaching and supervising undergraduate and graduate students in Japanese, and in teaching and supervising graduate students in English.	Portfolio (Collection of Works and Research Case Studies)		jiji@saiyou246@im.kit.ac.jp
20	Faculty of Design and Architecture	Architectural Structure	The increasing frequency of major natural disasters has heightened the need to protect buildings and human lives. At the same time, a shortage of skilled workers threatens the transmission of traditional architectural techniques. Preserving our architectural heritage for future generations requires both advances in seismic resilience and new approaches to passing on traditional knowledge. Digital technology offers exciting new possibilities for preserving historic buildings and cultural properties. We are looking for researchers who can combine expertise in engineering and digital technology with an appreciation of cultural heritage, developing innovative solutions that connect tradition with the future. As an engineering university in the historic city of Kyoto, we offer a unique environment in which to pursue this work. By bringing together traditional knowledge and cutting-edge technology, we aim to advance research, nurture the next generation of talent, and contribute to a more sustainable society.	1 person	Work in: Teaching, research supervision, and research in the fields of structural mechanics and structural design. Subjects to be taught: (Undergraduate classes) Structural Mechanics I & II, Structural Design I & II, Experimental Work in Structural Materials, Building and Product Materials, Architecture and Design, Seminar, Architecture Design Studio I, II, III, IV (Graduate classes) Practices of Architecture and Urban Regeneration I, II, Urban Design Studio, Structural Mechanics and Design, Advanced Design Management of Building Structures, Design Technology of Building Structures, Theory of Traditional Architecture	Area: Social Infrastructure Discipline: Structural engineering and earthquake engineering Area: Social Infrastructure Discipline: Building structures and materials	Professor	Candidates must be able to provide guidance on education and research in the areas of architectural and timber structures and digital technology. It would be advantageous if candidates had a research record in areas such as timber structures (e.g. earthen walls), preservation and restoration, and research that combines historical buildings and traditional Japanese techniques with digital technology. It is also desirable for candidates to have experience of conducting experiments such as materials and structural testing. Research achievements in experimental and analytical studies related to the seismic performance of buildings are desirable. Research experience abroad and a record of multiple English-language publications are also desirable. Experience in teaching design workshops is also desirable.		jiji@saiyou256@im.kit.ac.jp	
21	Faculty of Arts and Sciences	Economics	The Faculty of Arts and Sciences at Kyoto Institute of Technology is seeking to appoint one associate professor specializing in economics who can analyze human economic activity from a broad, global perspective and gain insight into current trends in the international community.	1 person	Work in: - Research: Advancing specialized research in the field of economics - University administration and Community Engagement: Participation in various university and departmental committees; administrative and management duties Duties related to student admissions (entrance examinations) Subjects to be taught: Lectures (including seminars) in the undergraduate program (program-wide Subjects) on topics such as "Economics," "Introductory Economics," and "Society and the Economy," Responsible for lectures on specialized graduate-level courses, as well as research supervision and thesis advising	Area: Humanities and Social Sciences Discipline: Economic theory	Associate Professor				jiji@saiyou266@im.kit.ac.jp
22	Faculty of Arts and Sciences	Sociology of Education	The Faculty of Arts and Sciences at Kyoto Institute of Technology is seeking to appoint one professor specializing in the sociology of education who can contribute advanced empirical research on educational disparities and gender imbalances into teacher training, while leading university-wide diversity initiatives and support for female students.	1 person	Work in: - Research: Advancing specialized research in the field of sociology of education. - University administration and Community Engagement: Participation in various university and departmental committees; administrative and management duties Duties related to student admissions (entrance examinations) Subjects to be taught: Lectures (including seminars) in the undergraduate program (Teaching Certification Subjects) on topics such as "Educational Sociology," "Study of Extra-Curricular Activities," and "Study of Modern Teacher" Responsible for lectures on specialized graduate-level courses, as well as research supervision and thesis advising	Area: Humanities and Social Sciences Discipline: Sociology of education	Professor				jiji@saiyou276@im.kit.ac.jp