

Tenure-Track Faculty Position Opening 2025-3 DGIST

Direct Link: <https://www.AcademicKeys.com/r?job=263331>

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Posted Oct. 2, 2025, set to expire Apr. 15, 2026

Job Title	Tenure-Track Faculty Position Opening 2025-3
Department	Academic Affairs https://www.dgist.ac.kr/
Institution	DGIST DAEGU, DALSEONG-GUN, South Korea
Date Posted	Oct. 2, 2025
Application Deadline	Oct. 30, 2025
Position Start Date	Jan. 30, 2026
Job Categories	Assistant Professor Associate Professor Professor
Academic Field(s)	Physics - Atomic/Molecular/Optical/Plasma Physics - General Nanotechnology Computer/Information Sciences Chemistry - Analytical Chemistry - General Botany/Plant Sciences Biology - Genetics Biology - General Sciences - General
Job Website	https://dgist.fairy.im
Apply Online Here	https://dgist.fairy.im
Apply By Email	

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Job Description

DGIST Tenure-Track Faculty Position Opening 2025-3

DGIST, with the world-class research environment and highly talented students, is seeking exceptional faculty members to join our mission. Committed to becoming a 'Top-Class University that Changes the World,' we are honored to invite you to be a part of this mission.

1. Position Categories

- Assistant Professor (full-time tenure-track)
- Associate Professor (full-time tenure-track)
- Professor (full-time tenure-track)

2. Number of Openings : Up to 30

3. Hiring Departments and Academic Fields

1) Department of Physics and Chemistry

- Physics
 - Quantum physics, Semiconductor physics, Optics, Soft matter physics, and statistical physics
 - All area in Physics for exceptional candidates
- Chemistry
 - Analytical chemistry, computational chemistry, electrochemistry
 - All area in Chemistry for exceptional candidates

2) Department of Electrical Engineering and Computer Science

- While applicants who have demonstrated outstanding research in all areas of Electrical Engineering and Computer Science will be considered, preference will be given to those in the following areas:
 - Computer Architecture, Operating System, Database, High-Performance Computing
 - NLP, Generative AI, AI Theory, and other related areas in AI and ML
 - Database/Data Mining/Big data
 - Intelligent Biomedical Imaging Systems, Ultrasound, Biophotonics, MRI, CT, PET Systems (MD-PhD Preferred), Autonomous Vehicles, 6G Communications/Networks, Radar/LiDAR Sensors and Systems, Data-Driven Control, Cyber Security (e.g., Moving Target Defense), Quantum Computing, Wearable Imaging Sensors, Brain Signal Control based on Electrical Engineering
 - Semiconductor Devices, Fabrication Processes and Packaging, Emerging Electronic Devices

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- VLSI & Digital IC Design, Power Electronics

3) Department of Robotics and Mechatronics Engineering

- AI for Robotics: AI algorithm, deep learning, machine learning, motion planning, intelligent control, and other related topics
- Autonomous Mobilities: computer vision, SLAM, mobile robot/vehicle control, and other related research topics
- Robotics: humanoid, quadruped robot, cooperative robot, industrial robot, humanoid, microrobot, and other related research topics
- Biomedical Engineering and Healthcare in AI and Robotics (MD-PhD Preferred)
- All areas in Robotics and Mechatronics Engineering for exceptional candidates

4) Department of Energy Science and Engineering

- Theoretical and Computational Research on Energy Materials
- Advanced Spectroscopic and Microscopic Characterization of Materials
- State-of-the-Art Energy Materials and Device Engineering

5) Department of Brain Sciences

- All areas of Brain Sciences (e.g., Molecular, Cellular, Systems, Cognitive, and Computational Neuroscience)
- Advanced methodologies in Brain Sciences(e.g., Neuroimaging, Neuroelectronics, Omics, Bioinformatics, Synthetic Biology)

6) Department of New Biology

- Omics-driven Biology (Single-cell Genomics, Transcriptomics, Metabolomics etc)
- Plant Biology

* Candidates with an MD/PhD are preferred

4. Qualification

- ? Applicants must hold a doctoral degree in a closely related engineering or science discipline at the time of the appointment.
- ? Proficiency in English is required, as all lectures at DGIST are conducted in English.

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? Female candidates are strongly encouraged to apply.

5. Application Instructions & Required Documents

? Application Period

October 2, 2025(Thu.) ~ October 30, 2025(Thu.) 17:00(GMT+09:00)

? Application Website: <https://dgist.fairy.im>

? Anticipated Starting Date: January. 30. 2026.

? Required Documents:

1) Curriculum Vitae

2) Teaching Plan

3) Research Plan

4) Personal Statement

5) A minimum of one and up to five representative achievements (selected from Journal Publications, Books, Patents, or Research Support), with mandatory submission of supporting documents

6) Contact Information for Reference Letters (three or more): The information should include the institution, department, position, email address, phone number, and the relationship with the applicant.

*Note: Reference letters are required only for the candidates who pass the application screening stage. These letters should be sent directly to the corresponding department prior to the interview.

6. Benefits & Support (Start-up Package)

?Start-up Funds Support at the highest level in Korea

?Faculty Residence : 76 to 132 m² units (130 units in total)

Support for on-campus housing deposit and monthly rent provided for up to six years

?Individual Research Offices and Laboratories

?Graduate Student Stipend Support

?Relocation Expenses Support

?Other : Travel Expense Support for Applicants

7. Promoting Gender Equality and Work-life Balance

DGIST is dedicated to creating an inclusive and equitable environment. We actively promote gender

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equality and implement work-life balance initiatives to support faculty members in achieving both professional excellence and personal fulfillment.

1) During Pregnancy

- Reduction of working hours (considered paid working time)
- Regular leave for medical checkup
- Leave for fertility treatments

2) Post Pregnancy

- Monetary gift for childbirth
- Maternity leave
- Leave for miscarriage and Stillbirth

3) During Parenting

- Reduction of working hours during the childcare period
- Childcare leave (including paternity leave)
- On-campus and off campus daycare centers

4) Housing Support

- On-campus faculty apartment provided

8. Matters of Consideration

? DGIST reserves the right not to make an appointment if no qualified candidates are found.

? Appointment may be postponed due to internal circumstances of DGIST.

? Selected candidates at each stage will be notified individually with detailed information regarding the terms of employment.

? The appointment shall be canceled under the following circumstances:

- If false entries or modifications are found in the application form.
- If the candidate fails to obtain a doctoral degree at the time of appointment.

? The appointment and acceptance will also be canceled if the candidate, or someone closely related to the candidate, engages in any form of misconduct, such as making improper requests, exerting pressure, or offering financial benefits in relation to the hiring process, resulting in their unfair selection.

? Appointment will be restricted if the candidate is subject to disqualifications, set out in the State Public Officials Act, (Article 33), or the DGIST Regulation on Faculty Personnel Management, (Article 12).

? Matters not specified in this announcement will be governed by DGIST Faculty Personnel

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Management regulations and related policies.

? For inquiries, please contact the Academic Affairs Team at DGIST:

- Email: faculty@dgist.ac.kr
- Website: <https://dgist.fairy.im>

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Academic Affairs Team
DGIST
Techno Jungang Daero 333
Hyeonpung-Eup, Dalseong-Gun
DAEGU
South Korea

Contact E-mail faculty@dgist.ac.kr