

## GIST-KETI sign MOU for development of advanced convergence technology to establish a cooperation system in six key research areas including next-generation semiconductors, AI, content, energy, mobility, and displays

- On Friday, the 20th, at the GIST Administrative Building, a promise was made to break down the research-industry barriers through the convergence of GIST original technology and KETI commercialization technology, and to cooperate in various ways to strengthen national technological competitiveness and develop cutting-edge industries.



▲ On Friday, December 20, GIST and KETI signed a business agreement (MOU) to establish a mutual cooperation system for advanced research and technology development, personnel exchange, and joint research planning, and took a commemorative photo. (From left) GIST President Kichul Lim, KETI Director Hee-dong Shin

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that it signed a business agreement (MOU) with the Korea Electronics Technology Institute (KETI, President Hee-dong Shin) to establish a mutual cooperation system for advanced research and technology development, personnel exchange, and joint research planning.

The agreement signing ceremony was held in the conference room of the GIST Administration Building on Friday, December 20, with about 10 key officials in attendance, including GIST President Kichul Lim, International and Public Affairs Dean Jae Gwan Kim, Artificial Intelligence Policy & Strategy Graduate School Dean Joon Ha Kim, Artificial Intelligence Policy & Strategy Graduate School Vice Dean Duk-Jo Kong, KETI President Shin Hee-dong, Gwangju Regional Headquarters Director Gwang-ho Won, Energy Conversion Research Center Director Byeong-cheol Park, and IT Convergence System Research Center Director Seung-ju Lee.

Through this agreement, the two organizations aim to play a pivotal role in national technological innovation and to break down the barriers between research and industry to achieve convergent development. By fusing GIST's original technology and KETI's commercialization technology, they expect to create synergy in various areas, including technological innovation and industrial development.

The main contents of the agreement include ▲ research and technology development in six key areas, ▲ mutual personnel exchange including promotion of master's and doctoral programs at universities and research institutes, ▲ joint research project planning through professor-researcher matching, ▲ formation of a TF team for efficient business promotion, etc. In particular, they plan to carry out discovery of convergence technologies, personnel exchange, and joint research project planning in six future industrial fields including next-generation semiconductors, artificial intelligence, content, energy, mobility, and displays.



▲ On Friday, December 20, GIST and KETI signed a business agreement (MOU) to establish a mutual cooperation system for research and technology development in cutting-edge fields, personnel exchange, and joint research planning, and attendees took a commemorative photo.

President Kichul Lim said, "We are considering converting GIST's accumulated knowledge achievements (R&D) into a business model desired by the industrial field. We expect that the collaboration with KETI, which made a great contribution to the second growth of the Korean electronics industry in the 1990s, will greatly contribute to enhancing GIST's innovation value (Value-up) and further fostering the digital industry and economy of our country."

KETI Director Hee-dong Shin said, "This agreement is significant in that it strengthens research and industry cooperation based on convergence technology. KETI will actively support the discovery of regional

specialized projects centered around the Gwangju Regional Headquarters, as well as the creation of meaningful results through convergence research by both organizations and application of these results to industrial sites, thereby contributing to future technological innovation."

