

GIST-POSCO Future M, customized talent development for secondary batteries

- On Wednesday, March 19, at the GIST Administrative Building, President Kichul Lim, Director of Technology Research Institute Young-jun Hong, and other officials attended the signing of an MOU for industry-academic cooperation to strengthen the competitiveness of the next-generation battery industry
- Operation of e-Battery Track, a master's and doctoral program for fostering talent in the battery materials sector... Providing scholarships and field-oriented education opportunities, and employment at POSCO Future M R&D as technical personnel after graduation



▲ On Wednesday, March 19, GIST and POSCO Future M signed a business agreement (MOU) to foster excellent local talent in secondary battery materials, and attendees took a commemorative photo.

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that it signed a business agreement (MOU) with POSCO Future M to foster excellent local talent in secondary battery regions.

The agreement signing ceremony was held in the conference room of the GIST Administration building on Wednesday, March 19, and was attended by about 10 key officials including President Kichul Lim, Vice President for R&DB Sungho Jeong, Vice President for Public Affairs Yonghwa Chung, International and Public Affairs Dean Jae Gwan Kim, and School of Materials Science and Engineering Professor Kwang-sup Eom, as well as POSCO Future M Research Institute Director Young-jun Hong, Human Resources and Culture Group Director Eun-sil Nam, Research Planning Group Director Byeong-hwan Kim, and Deputy Director Seong-heum Park.

Through this agreement, GIST and POSCO Future M plan to strengthen industry-academia cooperation and promote joint development, while also closely cooperating for the development of the local community.

The agreement includes the following five major areas of mutual exchange and cooperation: ▲ Operation of the GIST-POSCO Future M e-Battery Track to foster specialized human resources in secondary battery materials, ▲ support for student tuition, scholarships, and professor research expenses when selecting scholarship recipients, ▲ support for scholarship recipient educational programs (site tours, internship programs, etc.), ▲ cooperation in material exchanges (joint use of facilities and equipment with or without fees), and ▲ cooperation in industry-academia joint research (research exchange meetings, industry-academia cooperation seminars).

Based on this MOU, GIST plans to intensively foster key talents in the secondary battery field, one of the national strategic technologies. In particular, it will focus on developing next-generation battery technology and fostering professional personnel by linking with local governments and utilizing its own research capabilities.

POSCO Future M Co., Ltd. will support tuition and scholarships for students while they are enrolled in their degree programs, and will hire them as research and development and technical personnel after graduation. In addition, it plans to actively support the improvement of practical capabilities by providing field-oriented educational opportunities such as internship programs and field trips to major business sites while enrolled.



▲ On Wednesday, March 19, GIST and POSCO Future M signed a business agreement (MOU) to foster excellent local talent in secondary battery materials and took a commemorative photo. (From left) GIST President Kichul Lim, POSCO Future M Technology Research Center Director Young-jun Hong.

GIST President Kichul Lim said, “Through close cooperation with POSCO Future M, we will further accelerate the cultivation of key talents in the secondary battery materials field. We expect that by systematically cultivating practical talents required by industrial sites, we will contribute to strengthening the competitiveness of the future battery industry at the national level as well as the local community.”

Young-jun Hong, head of POSCO Future M's Technology Research Institute, said, "We are very pleased to be collaborating with GIST, which is making a leap forward as a world-class research-oriented university beyond Korea. We will do our best to cultivate talents who will lead global materials technology and contribute to the lives of mankind."

