



## Gwangju Institute of Science and Technology

Official Press Release — <https://www.gist.ac.kr>

### GIST signs agreement with Jeollanam-do, Korea Energy Engineering University, and the National Research Service to build an ultra-powerful laser research facility

- GIST (Gwangju Institute of Science and Technology, President Kiseon Kim) signed a business agreement for the successful construction of an 'ultra-powerful laser research facility' on June 16 with Jeollanam-do, Korea Energy Engineering University, and seven government-funded research institutes.
  - The signing ceremony was held the Korea Electronics and Telecommunications Institute's Jeollanam-do office with GIST President Kiseon Kim, Jeollanam-do Governor Young-rok Kim, Korea Energy Engineering University President Eui-joon Yoon, Institute of Basic Science Director Do-Young Noh, Korea Institute of Standards and Sciences Director Hyun-min Park, Korea Institute of Machinery and Technology Director Sang-jin Park, Institute of Defense Science Deputy Director Jin-kyung Jeong, and ICT Creative Research Institute Director Sung-won Kang.
- The main contents of this agreement include ▲ preparing a foundation for cooperation for the successful establishment of the ultra-powerful laser research center ▲ joint utilization of laser-energy construction equipment and research information ▲ exchange of related professionals and establishment of a human resource training system ▲ deriving joint research tasks and implementing joint projects ▲ support for the use of corporate technical information and creating an industrial ecosystem ▲ other comprehensive matters related to mutual cooperation.
- GIST President Kiseon Kim said, "If an ultra-powerful laser center with the world's best output is established in our region, technological development in



various fields such as semiconductors, electronic communication, and laser weapons will be achieved. Through this agreement, we hope not only to develop the Honam region but also to train international research personnel in the laser field and secure research capabilities."



▲ GIST signs agreement with Jeollanam-do, Korea Energy Engineering University, and the National Research Service to build an ultra-powerful laser research facility (from left to right: Korea Institute of Standards and Sciences Director Hyun-min Park, Institute of Basic Science Director Do-Young Noh, Defense Science Institute Deputy Director Jin-kyung Jeong, Jeollanam-do Governor Young-rok Kim, ICT Creative Research Institute Director Sung-won Kang, GIST President Kiseon Kim, Korea Energy Engineering University President Eui-joon Yoon, Korea Institute of Machinery and Technology Director Sang-jin Park)

