"Science and Technology is the Future of Korea, the First Step is from Science and Technology Institute" GIST holds 'Open GIST Science Lab', a science and technology major experience program for high school students

- 94 second-year students from 52 high schools in Honam participated in GIST's 'Future Scientist Training Program'
- Directly experienced the educational environment of a research-oriented university through experiments and special lectures in 6 majors including mechanical robotics engineering and chemistry
- From mentoring students and experimental practice to vivid campus experience... "Practical help in setting career direction"



▲ 'High school students from the Honam region who visited the GIST campus and admissions team members are taking a commemorative photo together after the 'Open GIST Science Lab' event.

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that it successfully concluded the 'Open GIST Science Lab', a major experience program for high school students interested in science and technology, on Tuesday, July 15.

'Open GIST Science Lab' is GIST's representative science talent training program that allows students to experience major lectures and science experiments directly on the GIST campus. It provides high school students with the opportunity to explore career paths in cutting-edge science and technology and directly experience the educational environment of a research-oriented university.

This year, 94 high school sophomores recommended by a total of 52 schools, including science-focused high schools and general high schools in the Honam region, participated in GIST's specialized major experience program and had time to take a step closer to exploring career paths in the science and technology field.

The event began with a welcoming speech by Dean of Student Affairs and Admissions Soo Jong Lee, followed by an introduction to the GIST admission process and global talent development programs such as overseas university dispatch.

In particular, the overseas university life experiences shared directly by GIST students attracted great interest from the participating students, and time was also set aside to share vivid stories about campus life through a free Q&A session with GIST students over lunch.

The participating students safely conducted experiments under the guidance of laboratory instructors and teaching assistants according to the major programs of the GIST undergraduate program (* Electrical Engineering and Computer Science * Mechanical and Robotics Engineering * Environment and Energy Engineering * Life Sciences * Physics and Photon Science * Chemistry) that they had applied for in advance, and broadened their understanding of each major field.



▲ Students participating in the 'Open GIST Science Lab' are preparing for experiments while listening to explanations from laboratory instructors (teaching assistants) during the experiment time for each major.

One participating student said, "I was able to deepen my interest and understanding of my major by directly conducting experiments that are difficult to access at school," and "It was a meaningful experience that helped me decide on my career path."

Dean of Student Affairs and Admissions Soo Jong Lee said, "I hope that this program will be an important turning point in career exploration for students who dream of a career in science and technology by allowing them to experience GIST's excellent educational environment and research infrastructure firsthand," adding, "We will continue to strive to foster youth's interest and curiosity in science through various customized programs in the future."



▲ Dean of Student Affairs and Admissions Soo Jong Lee is giving a welcoming speech to students participating in the 'Open GIST Science Lab.

Meanwhile, the GIST Admissions Team is working to discover and attract excellent science talents from around the country by operating various programs such as the 'Open GIST Science Lab,' 'High School Visiting Admissions Information Session,' and 'Open GIST College.'

