

## GIST faculty startup company Recell Co., Ltd. selected as a 'Kibo-Star Valley Company' by the Technology Guarantee Fund

- Professor Kwangjee Lee of the School of Materials Science and Engineering, startup company Recell Co., Ltd. recognized for innovative organic-inorganic hybrid solar cell film technology... Establishing a growth foundation to lead the future energy industry

- “We will contribute to the development of the eco-friendly energy industry through continuous research and development”



▲ Kwanghee Lee, CEO of Recell, a GIST faculty-run startup company selected as a 'Kibo-Star Valley Company' by the Technology Guarantee Fund under the Ministry of SMEs and Startups

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that Recell Co., Ltd., a manufacturer of organic-inorganic hybrid solar cell films founded by Professor Kwangjee Lee of the School of Materials Science and Engineering, was selected as a 'High-Growth Company Scale-up Support (Kibo-Star Valley) Company' by the Technology Guarantee Fund under the Ministry of SMEs and Startups on the 31st of last month (Period: October 31, 2024 ~ October 31, 2027).

Recell Co., Ltd., which is accelerating the advancement of roll-to-roll manufacturing technology with the goal of mass producing the first organic-inorganic hybrid solar cell film in Korea, was able to be selected as a 'Kibo-Star Valley Company' this time through its innovative organic-inorganic hybrid solar cell film

technology and the active support of the Gwangju Technology Innovation Center of the Technology Guarantee Fund.

The Technology Guarantee Fund operates a customized specialized program that takes into account the characteristics of startups through the 'Kibo-Star Valley' program, with the aim of fostering innovative growth companies with excellent technological prowess and high future growth potential into representative companies that will provide good jobs by intensively discovering and supporting them from the beginning.

Recell Co., Ltd., which belongs to the Start-up stage (discovery and support of excellent startups), was selected through a comprehensive evaluation of recommended companies by contracting organizations, venture companies, and innovative growth industry companies among venture companies with a technology business evaluation grade of BBB or higher within 7 years of establishment, and will be provided with a guarantee limit benefit of up to 1 billion won.

Resell Co., Ltd. plans to expand its development and production facilities for organic-inorganic hybrid solar cell film technology to provide innovative energy solutions applicable to various industrial fields.

CEO of Recell Kwanghee Lee said, "Kibo-Star Valley Company Selection has laid the foundation for growth into a global market-leading company. We will continue to advance the commercialization of organic-inorganic hybrid solar cell films through continuous research and development and contribute to the development of the eco-friendly energy industry."