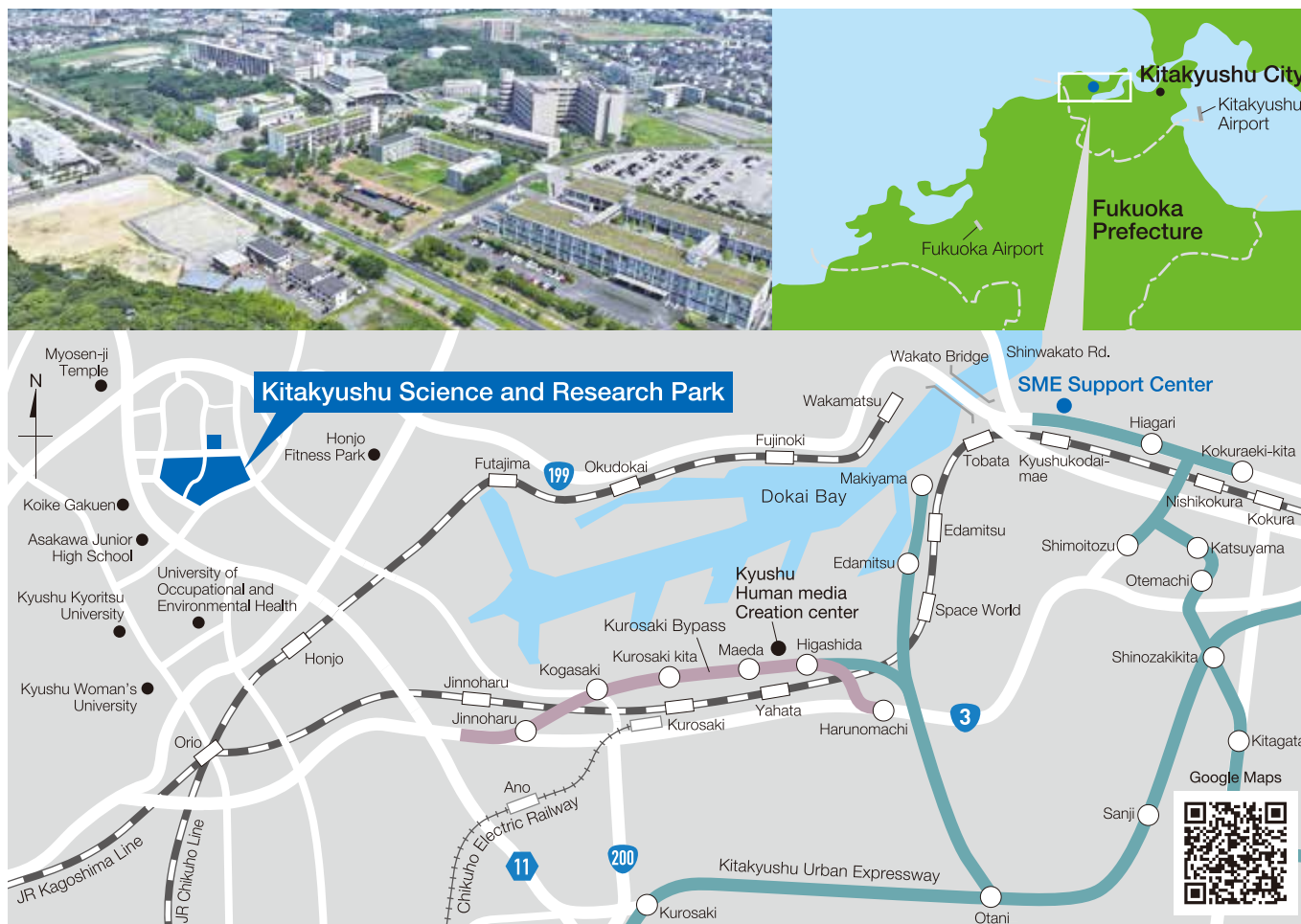


Contact Information

Kitakyushu Foundation for the Advancement of Industry, Science and Technology (FAIS)



General Affairs Office	TEL +81-93-695-3111 E-mail: info@ksrp.or.jp Kitakyushu Science and Research Park, Collaboration Center 1st Floor, 2-1 Hibikino, Wakamatsu-ku, Kitakyushu 808-0135	Media Center Library	TEL +81-93-695-3150 TEL +81-93-695-3151 Kitakyushu Science and Research Park, Media Center 2nd Floor, 1-3 Hibikino, Wakamatsu-ku, Kitakyushu 808-0135
Collaboration Center	TEL +81-93-695-3006 [Collaboration Department] E-mail: iac@ksrp.or.jp [Green Transformation Promotion Department] E-mail: fais-gxsuishin@ksrp.or.jp Kitakyushu Science and Research Park, Collaboration Center 2nd Floor, 2-1 Hibikino, Wakamatsu-ku, Kitakyushu 808-0135	Robot & DX Promotion Center	[Robot Industry Promotion Department] TEL +81-93-695-3085 [DX Promotion Department] TEL +81-93-695-3077 Kitakyushu Science and Research Park, Technology Development and Exchange Center 1st Floor, 8-1 Hibikino-kita, Wakamatsu-ku, Kitakyushu 808-0138
Support Center for the Auto Industry	TEL +81-93-695-3685 E-mail: car@ksrp.or.jp Kitakyushu Science and Research Park, Collaboration Center 2nd Floor, 2-1 Hibikino, Wakamatsu-ku, Kitakyushu 808-0135	SME Support Center	TEL +81-93-873-1430 E-mail: k_info@ksrp.or.jp Kitakyushu Techno Center 1st Floor, 2-1 Nakabarushin-machi, Tobata-ku, Kitakyushu 804-0003
Support Center for the Semiconductor Industry	TEL +81-93-695-3007 E-mail: ksnet@ksrp.or.jp Kitakyushu Science and Research Park, Collaboration Center 2nd Floor, 2-1 Hibikino, Wakamatsu-ku, Kitakyushu 808-0135		



ACCESS

- By Public Bus stop at JR ORIO Station → City Bus, Nishitetsu Bus → Gakkentoshi (KSRP) Hibikino Appox. Time: 20 min.
Bus stop at Kitakyushu Airport → JR KUSAMI Station → JR ORIO Station
- By Car Fukuoka City Area → Kitakyushu Urban Expressway Kurosaki Ramp Use the Kurosaki/Orio Exit and head towards Orio Appox time: 20 min,
from the Kitakyushu Urban Expressway, Kurosaki Ramp
Center of Kokura → Kitakyushu Urban Expressway Higashida Ramp → Kurosaki Bypass Kogasaki Ramp → Gakkentoshi (KSRP) Hibikino
Time required: Approx. 30 min. from the center of Kokura

Issued in August 2025

KSRP

KITAKYUSHU SCIENCE AND RESEARCH PARK

GUIDE BOOK

2025 ▶ 2026



Innovation Hub for Emerging Industries & Cutting-edge Scientific Research

北九州学術研究都市

Kitakyushu Foundation for the Advancement of Industry, Science and Technology (FAIS)

Innovation Hub for Emerging Industries & Cutting-edge Scientific Research

The Kitakyushu Science and Research Park, which opened in April 2001 in Kitakyushu City (Wakamatsu Ward), serves as an innovation hub dedicated to advancing research and development. This center facilitates collaboration between industry and academia, driving the creation of new industries and evolution of cutting-edge technologies with an Asia-centric approach. This is the only campus in Japan where national, public, and private universities, research institutions, and leading companies in science and engineering engage in dynamic educational and research activities focused on cutting-edge scientific technologies, especially in the environmental and information fields.

Utilizing the “intelligence” of universities to promote local industries and science

- Technologies research center open to Asia
- Promoting the Creation of new industries
- The further development of technology

Construction of a cutting-edge industrial city in Asia that creates new technology and enriches lives

History

- 1988** Formulation of the Kitakyushu Renaissance Plan (Master Plan)
- 1989** Formulation of the Basic Concept for the Kitakyushu Science and Research Park
- 2000** Announcement of the plan for the School of Advanced Science and Engineering, Waseda University
Opening of the Graduate School of Life Science and Systems Engineering, Kyushu Institute of Technology
- 2001** Establishment of the Kitakyushu Foundation for the Advancement of Industry, Science and Technology
Opening of the Kitakyushu Science and Research Park
Opening of the Faculty of Environmental Engineering, The University of Kitakyushu
Opening of the Kyushu Laboratory, Advanced Research Institute for Science and Engineering, Waseda University
- 2002** Opening of the Semiconductor Center
Opening of the Graduate School of Engineering, Fukuoka University
Opening of the IT Advancement Center
- 2003** Opening of the Graduate School of Environmental Engineering, The University of Kitakyushu
Opening of the Graduate School of Information, Production and Systems, Waseda University
- 2005** Opening of the Business Venture Support Center
- 2008** Opening of the Technology Development and Exchange Center
- 2009** Start of the Joint Graduate School Car Electronics Course, Kitakyushu Science and Research Park
- 2013** Start of the Joint Graduate School Intelligent Car & Robotics Course, Kitakyushu Science and Research Park
- 2022** Opening of the Kitakyushu Robot & DX Promotion Center
- 2025** Formulation of the “G-CITY Strategy”, Kitakyushu’s new vision for the Science and Research Park

Kitakyushu Science and Research Park Project

- **Fundamental policy**
The Kitakyushu Science and Research Park draws inspiration from the rich natural and urban environment of the surrounding area in promoting the concept of “mixed-use development”, where we have combined a concentration of educational and research institutes engaged in cutting-edge science and technology with a favorable and advantageous residential area.
- **Development areas:** western section of Wakamatsu, Northwestern section of Yahatanishi
- **Total development:** Approximately 335 ha
- **Planned population:** 12,000
- **Construction schedule**
 - 1st Stage Project (Approximately 121 ha)** 1995-2006
※Project completed Developer: Urban Renaissance Agency
 - 2nd Stage Project (Approximately 136 ha)** 2002-2018
Developer: City of Kitakyushu
 - 3rd Stage Project (Approximately 68 ha)**
Under Construction
 - River improvement (Approximately 10 ha)**
- **Daytime Population of Kitakyushu Science and Research Park**
Approximately 3,700 (As of May 1, 2025)
Students 2,590 (including 860 foreign students)
Faculty members 169 (including 21 from industry)
Researchers 177 (including 55 foreign researchers)

Features of Kitakyushu Science and Research Park

Universities and Research Institutes Related to Science, Engineering and Research Departments of Companies Located on Campus

- National, municipal, and private universities (1 faculty, 4 graduate schools)
Faculty and Graduate School of Environmental Engineering, The University of Kitakyushu
Graduate School of Life Science and Systems Engineering, Kyushu Institute of Technology
Graduate School of Information, Production and Systems, Waseda University
Graduate School of Engineering, Fukuoka University
- Public and private research institution (12 research institutes)
- Companies involved in research and development (57 companies)
(As of August 2025)



Exchange and Collaboration among Researchers, Staff, and Students

- Joint research and faculty exchanges among participating universities
- Transferable credits to other universities
- Operating joint graduate school programs of participating universities on the campus
Joint Graduate school Intelligent Car, Robotics & AI



Common Educational and Research Principles among Universities on Campus

- Conducting advanced education and research in the fields of cutting-edge science technology
- Promotion of collaboration between industry and academia
- Nurturing an entrepreneurial spirit
- Establishing a center for academic research in ASIA



Cooperative Campus Management & Common Use of Facilities

- The Kitakyushu Science and Research Park steering committee is composed of representatives from universities within the campus, and plans for joint endeavors
- Common use of libraries, information processing facilities, convenient facilities, and others



G-CITY Strategy

The G-CITY Strategy frames the first 24 years since the start of the Kitakyushu Science and Research Park as its formative and growth stage, and defines the coming years as its next phase of development. The strategy sets out the course for future initiatives from a holistic perspective, including functions and systems of collaboration between industry and academia needed to continuously generate innovation by integrating the intellectual resources of universities with the technological strengths of advanced industries, as well as a focus on enhancing the overall appeal of the city and its surrounding areas.



Operation and management of the Kitakyushu Science and Research Park

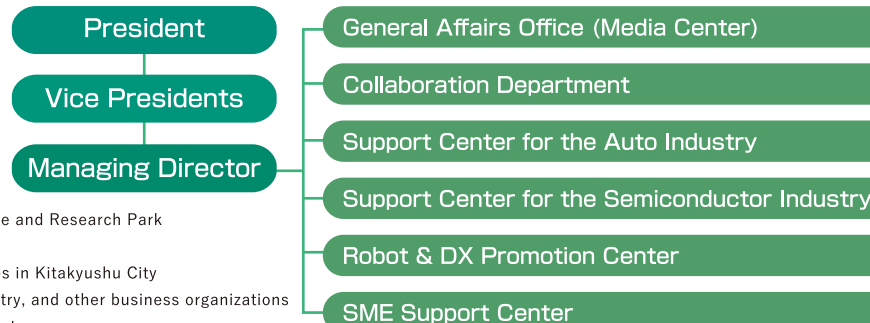
The Kitakyushu Foundation for the Advancement of Industry, Science and Technology (FAIS) is responsible for the management and operation of the Kitakyushu Science and Research Park. FAIS strives to promote the advancement of industrial technology and the growth of a vibrant regional business community by supporting collaboration in scientific research and development between industries, academia, and governmental bodies in the Kitakyushu region.



FAIS
Kitakyushu Foundation for the Advancement of Industry, Science and Technology

President Morio Matsunaga
Board of Directors, etc. (Academia) Vice President of Kitakyushu Science and Research Park participating universities
Presidents of Science and Technology universities in Kitakyushu City (Industry) The Chamber of Commerce and Industry, and other business organizations (Administration) Kitakyushu City, Fukuoka Prefecture

FAIS Organizational Structure



Universities, research institutes, companies, and facilities for industry-academia cooperation in KSRP

1 The University of Kitakyushu

Faculty of Environmental Engineering

■ Student capacity: 1020

Department of Chemical and Environmental Engineering
Department of Mechanical System Engineering
Department of Information and Media Engineering
Department of Architecture
Department of Life Science and Biotechnology

Graduate School of Environmental Engineering

■ Student capacity: 346

Graduate Programs in Environmental Systems
Graduate Programs in Environmental Engineering
Graduate Programs in Information Engineering



2 Kyushu Institute of Technology



Graduate School of Life Science and Systems Engineering

■ Student capacity: 352

Department of Biological Engineering
Department of Human Intelligence Systems
Department of Life Science and Systems Engineering

3 Waseda University



Graduate School of Information, Production and Systems

■ Student capacity: 460

Information Architecture
Integrated Systems
Production Systems

4 Fukuoka University

Graduate School of Engineering

■ Student capacity: 14

Graduate Program of Recycling and Eco-Technology
Energy and Environment Systems



Numbers of students and professors

(As of May 1, 2025)

University	Undergraduate	Postgraduate	PhD	Research students	Special research students	Total number of students	Number of professors
The University of Kitakyushu Faculty of Environmental Engineering	1,133 (32)	—	—	1 (1)	0 (0)	1,134 (33)	87
The University of Kitakyushu Graduate School of Environmental Engineering	—	311 (49)	149 (125)	0 (0)	0 (0)	460 (174)	—
Kyushu Institute of Technology Graduate School of Life Science and Systems Engineering	—	298 (49)	103 (54)	2 (2)	1 (1)	404 (106)	43
Waseda University Graduate School of Information, Production and Systems	—	445 (415)	135 (124)	3 (3)	3 (3)	586 (545)	38
Graduate School of Engineering, Fukuoka University	—	6 (2)	0 (0)	0 (0)	0 (0)	6 (2)	1
Total	1,133 (32)	1,060 (515)	387 (303)	6 (6)	4 (4)	2,590 (860)	169

number in () indicates the number of foreign students

A Collaboration Center

Collaboration Center Building 1



Core Facilities for pursuing research among industry, academia and government

The Fukuoka Research Commercialization Center for Recycling Systems and other research institutes, companies conducting cutting-edge research, and Graduate School of Engineering, Fukuoka University are located in the Center. In addition, the Collaboration Center is also equipped with a communication space "HIBIKINO ODORIVA", conference room and seminar room.

- Laboratories (31 rooms)
- Conference room, Seminar room (S,M)

B Semiconductor Center

Collaboration Center Building 2



Facilities to support research and development of semiconductor microfabrication technology

This facility is for research and development of semiconductor manufacturing related fields by companies and universities. The facility offers use of high-precision machinery for research and development related to trial manufacturing of ICs and MEMS and is equipped with laboratories.

- Laboratories (7rooms)
- Shared micromachining devices for ICs and MEMS (Electron beam drawing apparatus, ion implanters, double-sided exposure apparatus, rapid heat treatment apparatus (RTA), dicing saw, bonding equipment, etc.)

C IT Advancement Center

Collaboration Center Building 3



Facilities for conducting research and development one networks and semiconductor design

This facility is for research and development related to semiconductor design technology and advanced information and communication technology by companies and universities.

- Laboratories (34rooms)
- Facilities for R&D semiconductor design

D Business Venture Support Center

Collaboration Center Building 4



Facilities for support R&D and commercialization for starting up new businesses from campus ventures

This facility provides general office clerical, mechanical and chemical laboratories and small booth units are available in the joint laboratory.

- Laboratories (36rooms) Large Laboratories, Chemical Laboratories
- Collaborative Laboratories (10 booths)
- Conference room (S,M)
- Share office

E Technology Development and Exchange Center

Collaboration Center Building 5



Facilities to support technology innovation and promote DX in the robotics and automotive industry electronics fields

This Center houses facilities to support technology innovation for the introduction of robots and automotive electronics and to promote DX introducing IoT and digitalizing business operations). The Center is also furnished with guest accommodations for visitors who stay at KSRP to engage in research.

- Laboratories (48rooms) Large Laboratories, Chemical Laboratories
- Guest Room (9rooms) 8 single rooms, 1 twin room
- Conference room (S,M)
- Collaboration room (1rooms)

F Media Center

Library, information Processing Facility



Multimedia station, integration, and transmission of Information

In addition to its function as a library for collecting and providing academic information and as an educational facility for information processing, the Media Center houses facilities for teleconferencing and the production of information content.

Laboratory Rental Fees

©2,000yen/m² per month (Common fees : 500yen/m² month)
(Example : In the case of a laboratory that is 50m² the approximate fee is 1.5 million yen per year (common fees are net included))

*FAIS is solely responsible for the comprehensive management and operation of all its joint-use facilities designated by the City of Kitakyushu.



Hynts Tech Corporation

Hynts Tech Corporation was established in 2021 to commercialize seed technologies developed at Miyake Laboratory at Waseda University's Graduate School of Information, Production and Systems. Research and development is being conducted at the R&D Center in Waseda University's Graduate School of Information, Production and Systems, Collaboration Center Annex, and Business Venture Support Center on cell processing technologies using a "nanotube membrane stamp" with a distinctive nanostructure. This technology enables the rapid, efficient, and highly viable delivery and extraction of polymers, such as proteins, into cells, which has long been considered difficult to achieve. Equipment and applications are also being developed to accomplish this.

Q. Motivation for moving into KSRP

A. We moved into KSRP when we launched our company with the aim of commercializing the technology seeds developed at the Miyake Laboratory. In manufacturing fields like ours, even minor changes in parameters or conditions can often produce completely different outcomes when technologies developed at universities are transferred to companies. To be able to reproduce the results consistently and transform them into marketable products, we felt it was important to be physically close to the laboratory where the technology was developed, which is why we chose to set up a base here.

Q. Advantages of establishing a base in KSRP

A. The biggest advantage is being located right next to Professor Miyake's laboratory. Access to the Semiconductor Center (for research and prototyping) is also a great benefit. We have also started new joint research projects with professors in other fields in KSRP. With so many experts from different disciplines here, the potential to generate synergies together is a major advantage. Thanks to Kitakyushu City's enthusiastic support for startups, we often hear people from outside the prefecture saying how attractive Kitakyushu's business environment is.

Q. What are Hynts Tech's core strengths?

A. Our company's work environment is diverse not only in terms of age and gender, but also expertise and background. For example, even in the field of biological science, we have staff who specialize in animal cells and others in microorganisms, while on the manufacturing side, we have

staff with backgrounds in the steel industry, which reflects the region's character. This mix allows us to incorporate a wide range of perspectives. Our technology represents a fusion of disciplines, starting with microfabrication technology and leading to biotechnology. The ability to discuss one technical issue from so many different perspectives is one of our greatest strengths. Conventional methods for introducing substances into cells fall into two broad categories: chemical/biological methods and physical methods, with major global corporations holding most of the market share. However, we are now in a transitional phase, with innovative technologies starting to be developed by companies like ours around the world. While there are still only a handful of players in Japan in this field, we are able to introduce new technologies to the market because of our diverse expertise and backgrounds.

Q. What is your vision for the future?

A. The conventional methods I mentioned earlier have already become mainstream. We want the technology we are developing, which is capable of more efficient, simpler, and innovative processing, to one day be



[Company Overview]

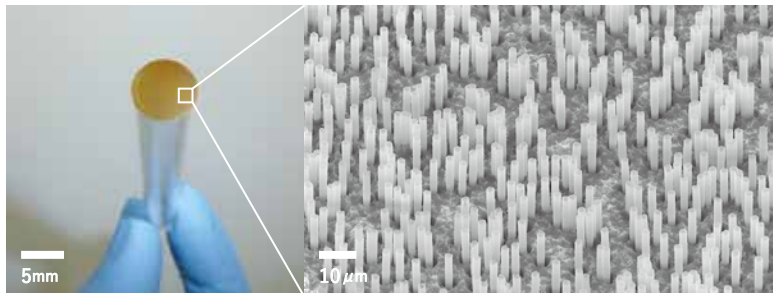
Hynts Tech Corporation

CEO Mutsuko Aoki

Location 1-8 Hibikino, Wakamatsu-ku, Kitakyushu-shi, Fukuoka

URL <https://hyntstech.com/>

used just as widely by people around the world. Right now, we are focused on medical applications, such as regenerative medicine and cell therapy. However, that same technology can also be applied to other areas like food and environmental fields, including crop and strain improvement, so we are beginning to explore those areas as well. We hope to continue expanding the range of applications for our cell processing technology and to establish ourselves as a leader in the evolution of biotechnology.



KSRP, the Ideal Environment for R&D

R&D support

FAIS's expert coordinators support the research and development needs of companies, including consultations on finding and connecting with university researchers and other partners, as well as business matching services (B2B). Companies may also apply for FAIS research and development subsidies (subject to eligibility).

Customized office solutions

Offices are designed to align with research and development needs. Venture companies may qualify for rent reduction programs (max. 50%, subject to eligibility). Facilities also meet criteria for Kitakyushu City's office relocation incentive grant (conditions apply).

Robust research facilities

Companies and other tenants can utilize research facilities, including KSRP's semiconductor chemical process room, yellow room, and assembly and measurement rooms.



Extensive range of amenities

Meeting rooms, networking spaces, a gymnasium, fitness center, tennis courts, shower rooms, and a special library are available at no extra cost.



Research Institute

Name of Research Institution	Location	Research Content
Institute of Environmental Science and Technology, The University of Kitakyushu	The University of Kitakyushu	Strategic promotion of research and technology development in the fields of the environment, energy, biomaterials, information, robot technologies, and others to respond to changes in the global environment and the needs of local society
Institute of Environmental Science and Technology, The University of Kitakyushu Green LPG Lab	Business Venture Support Center	Research on new LP gas technologies
Fukuda Lab, The University of Kitakyushu	IT Advancement Center	Research on commercializing "adhesive-molding decorative core materials" for wooden shafts in apartment buildings
Kyushu Institute of Technology, Research Center for Next-Generation Power Electronics	Kyushu Institute of Technology and Semiconductor Center	Research on next-generation power electronics focusing on power semiconductors that can contribute to the development of a low-carbon society, such as the promotion of energy savings and the application of advanced technologies for electric power and natural energy
Center for Future Society Implementation for Robotics, Kyushu Institute of Technology	Kyushu Institute of Technology and IT Advancement Center	○Development and practical application of specialized environmental robots capable of operating in extreme environments ○Development and practical application of medical and nursing care robots ○Development and practical application of technologies supporting factory automation ○Development of open software capable of assuring quality to support the practical application of reliable robots
Information, Production and Systems Research Center, Waseda University	Information, Production and Systems Research Center, Waseda University	World-class, advanced research and human resources development in the fields of automotive electronics and LSI
Academic, Industrial and Governmental Liaison Center, Fukuoka University Kitakyushu Industry-Academia Cooperation Promotion Office	Collaboration Center	Expansion of the promotion of environmental industries through industrial, academic, and government collaboration to match corporate needs of environmental industries and the policies and seeds of municipal governments
HiBD Laboratory Association	Collaboration Center and Business Venture Support Center	Research and development on the manufacturing of liquid fuel from renewable resources and carbon dioxide
Japan unmanned Vehicle exploration agency	Collaboration Center	Advancing and disseminating research on unmanned vehicles by serving as a space for sharing knowledge and information on surveys, research and technological improvements in all areas related to unmanned vehicles
Fukuoka Research Commercialization Center for Recycling Systems	Collaboration Center	Supporting R&D and business development by industries, academia, government and the public that are engaged in the development of recycling technologies and the establishment of social systems to build a resource-recycling society
NPO Neuro-Movement Science Center	Business Venture Support Center	NPO applying small brain activity sensors to measure blood flow in the prefrontal cortex during exercise and movement
Asobito Manabi (Institute for Playing and Learning)	Business Venture Support Center	Specified non-profit corporation engaged in practical studies on promoting optimal ways to reduce food waste in communities using bamboo compost

Companies

Company Name	Current Business Content	Company Name	Current Business Content
Collaboration Center	ISHIDA PATENT OFFICE	Business Venture Support Center	LOVO & Co.
	PLANTMAKE RISE		Noh-En, LLC
	AISIN CORPORATION		THE 4TH-wave partners co., Ltd
	ASTROCEAN Co., Ltd.		On&On Co., Ltd
	SHIIMA Electronics, Inc.		● RoboPlus Hibikino Co., Ltd.
Semiconductor Center	Security Information Laboratory		Symkom Co., Ltd.
	K2R Inc.		Cocoplus Co., Ltd.
	Power Diamond Systems, Inc.		Windy Co., Ltd.
IT Advancement Center	● Mathematical science labo		Japan Quality Co., Ltd
	ITS Inc.	Technology Development and Exchange Center	● Centassist Academy Co., Ltd.
	Huarenfuwu Co., Ltd		JETS Business Support Office
	AISANTECHNOLOGY CO., LTD.		J.A.M. Engineering Institute Co., Ltd.
	● Co-Creation Technology LLC		merihari Co., Ltd.
Business Venture Support Center	SICC Co., Ltd.		SmartOne Co., Ltd
	● BE Corporation		Sora2 Giken Inc.
	● Technology for Laboratory Inc.		HOKOSHA CO., LTD.
	● BraTech Co., Ltd.		Shikino High-Tech Co., LTD
	Anera Tax Corporation		YOSHIKAWA KOGYO RF SOLUTION CENTER
	AK System Co., Ltd		● C&G SYSTEMS INC.
	● Artix, inc		Shabondama Soap Co., Ltd.
	● Rare Metal Research and Development Inc.		TORICO LTD
	ENVIRONMENT ENERGY CO., LTD		● FILTOM, INC.
	● Hibikino electronic corporation		● Secure Cycle Inc.
	WORKS Co., Ltd		KOA CORPORATION
	● Robo science CO., LTD		SEIKO ELECTRIC CO., LTD.
	Apollo Japan Co., Ltd		TAIYO NIPPON SANSO ATI CORPORATION
	HM Connect Co., Ltd		Premier Engineering Co., Ltd.
	Organization for Career Education & Support (OCES)		Toshiba Nanoanalysis Corporation
	● Hynts Tech Corporation		

※● Indicates new business from KSRP ventures
As of August 2025