

**Results of Evaluation of the Fiscal Year 2019**  
**Business Achievements of the Public University Corporation,**  
**the University of Aizu (Fiscal Year Evaluations)**

**September, 2020**  
**Fukushima Prefecture Public University Corporation Evaluation Office**

## **Results of Evaluation of the Fiscal Year 2019 Business Achievements of the Public University Corporation, the University of Aizu (Fiscal Year Evaluation)**

### **Part 1 “Overall Evaluation”**

Since its 2006 incorporation, the Public University Corporation, the University of Aizu (“the Corporation”) is seen to be leveraging the advantages of incorporation in its operations, which have the following traits.

- Through the leadership by the Chairperson of the Board of Executives, the corporation has operated independently and autonomously, leveraging its freedoms in the facets of organization, human resources, budget, etc.
- The Corporation operates with considerations of a wide range of opinions from individuals from outside the university and specialists, as well as the needs of regional society, etc.

The self-evaluation of the corporation in regards to its business performance for FY2019, the second year of the third medium-term goal period, is as follows.

Total Items: 170

“A: Annual Plan Surpassed” 40 Items (24%)

“B: Annual Plan Achieved” 123 Items (72%)

“C: Achievement Below Annual Plan” 7 Items (4%)

“D: Achievement Well Below Annual Plan” 0 Items (0.0%)

The Board of Executives, Management Council, Education and Research Council, and other internal organizations, as well as faculty and staff members worked to collaborate closely under the leadership of the Chairperson. At the same time, the entire corporation worked together to achieve the medium-term goals through active efforts related to education, research, regional contribution, and international exchange. We have high praise for the corporation having achieved results in these fields.

Further, in order to support recovery from the Great East Japan Earthquake and the Fukushima Daiichi Nuclear Power Plant Accident as well as regional revitalization, the university promoted initiatives, leveraging its specialties - computer science, industrial information science, food nutrition science and early childhood education, thereby contributing to talent development, technological development, and the promotion of industry and culture. In this and other ways, its reputation was greatly increased.

### **1 The University of Aizu**

The University of Aizu (UoA) is engaged in a number of initiatives that leverage its unique characteristics, including:

\*Development of excellent researchers and engineers capable of succeeding at the domestic and international level in the computer science and engineering field, as well as human resources with the spirit of being both an instructor and entrepreneur.

\*Participation of Aizu Research Cluster for Space Science (ARC-Space) in the Hayabusa 2 project.

\*Promotion of research by the Research Center for Advanced Information Science and Technology (CAIST).

\*Designation as the Center for Lunar and Planetary Exploration Archive Science.

\*Holding “PC Koshien 2019,” which had 1,850 participants.

\*Promotion of study abroad and internship programs funded by the “Top Global University Program” established by MEXT.

These efforts, as well as the fact that the university is continuously publicizing them domestically and internationally, are worthy of praise.

We can also praise UoA for its contributions to the recovery of the prefecture through efforts that leverage its characteristics in the creation of new industries and the expansion of employment including:

a. Strengthening of industry-academia-government collaboration including collaborative activities utilizing the Laboratory for leading-edge ICT in Aizu (LICTiA), which was established to contribute to the recovery of the region from the Great East Japan Earthquake and the Fukushima Daiichi Nuclear Power Plant Accident, towards the establishment of Aizuwakamatsu City’s AiCT facility.

b. Promotion of the robotics industry, which is being heavily supported in the Hamadori Region towards the realization of the Innovation Coast Framework (which aims to construct an industrial base in the regions such as Hamadori to restore the industries in these regions that were lost due to the Great East Japan Earthquake and the Fukushima Daiichi Nuclear Disaster).

c. Supporting the Prefectural Citizens’ Health Survey, which is being conducted in collaboration with Fukushima Medical University.

d. Working on programs to support the employment of females skilled in information technology (IT), the development of talents who will engage in the development of leading-edge ICT, and so on.

## **2 UoA Junior College Division**

The University of Aizu Junior College Division (JCD) is actively engaged in developing professionals with knowledge and skills in specialized fields (management, design, information, nutrition, food, health, welfare, childcare, early childhood education, etc.) who are capable of working closely with the region and contributing to society. The JCD also contributed to regional revitalization through industry-academia-government-civic collaboration and cooperation led by the Center for Rejuvenation of Local Communities. Further, it worked on securing quality students despite the declining birth rates, providing career support, carrying out practical learning and practical education that involve students in the planning process, etc., improving the quality of classes through the announcement of class evaluation results and through notifications to faculty

members, as well as holding off-campus lectures. These efforts are worthy of praise.

Particularly, the efforts to support revitalization in collaboration with municipalities affected by the Great East Japan Earthquake and the Fukushima Daiichi Nuclear Disaster through, among other things, supporting the development of future leaders and volunteer activities aimed at solving local issues are worthy of high praise.

## **Part 2 “Evaluation by Item”**

### **1 Measures That Should Be Taken to Achieve Goals Related to Increasing the Quality of University Education and Research, Etc.**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

#### **(1) Measures Taken to Achieve Education Goals**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019:**

**○, Issues Requiring Work, etc.: △]**

#### **(UoA)**

- ① ◎ The UoA strove to make the admission policy known and secure the new students it desires through opportunities such as high school visits, Open Campus and university information fairs. Through these efforts, it achieved a competition rate of 6.3 for the general admission examination, surpassing the goal of 5.0.
- ② △ Aiming at increasing female enrollment, the UoA engaged in PR activities and dissemination of information. However, 9.4% of new students were female, which didn't reach the goal of 14%. The UoA needs to discuss the necessity and appropriateness of this goal.
- ③ ○ 69.6% of first-year undergraduates achieved a TOEIC score of 400 or above, surpassing the goal of 60%.
- ④ ○ The UoA proactively engaged in holding the Graduate School Fair, Open Campus, etc. and conducting PR activities, etc. for national colleges of technology. However, the master's program capacity fulfillment rate of 67.5% fell below the goal of 70%.
- ⑤ ○ The UoA continued to secure quality faculty members through international open recruitment. As a result, it largely achieved the goal of having 57% of full-time faculty members, etc. be foreign nationals or have earned degrees abroad.
- ⑥ △ For preventing poor academic performance of students, class mentors conducted individual interviews twice a year. Besides, for students with poor academic performance and their guardians, a total of 64 interviews

were conducted as a collaboration between faculty members, Student Affairs Division (SAD) staff members, counselors, and Learning Support Staff. Although the UoA had the goal to reduce the number of students with poor academic performance to below 100, 130 students fell into this category. The UoA needs to discuss the causes of poor academic performance and countermeasures to prevent the situations.

- ⑦ ○ In order to reduce the financial burden on students, the UoA continued to implement the tuition reduction and waiver system, started calling for donations by establishing the University of Aizu Student Life Support Fund, and provided students with prepaid cards that can be used at the University shop and cafeteria.

### (JCD)

- ① ◎ The JCD strove to secure new students it desires through conducting high school visits, Open Campus, university information fairs, home-coming reporter, etc. In addition, the JCD improved PR activities by updating the campus guide and the layout of its website and improving the questionnaires. As a result, it achieved a competition rate of 3.1, thereby achieving its goal of maintaining a competition rate of around 2.0.
  - With a goal of improving the admissions selection process, the JCD analyzed past admissions. Based on the analysis, the admission capacity for recommendation-based admission selection and general admission selection. Furthermore, it decided to introduce the second-term entrance examination for the Department of Food and Nutrition Science.
- ③ ○ Each department provided support aimed at helping students acquire certifications and licenses. As written below, almost 100% of students wishing to acquire licenses and qualifications succeeded in doing so. Therefore, it largely achieved the goals of 100%.

Department of Industrial Information Science	Color Coordination Test: 80%, Eligibility for taking 2 <sup>nd</sup> -class Architect Test: 100%
Department of Food and Nutrition Science	Certificate for Nutritionist: 100%, Eligibility for taking the Food Specialist Certification Test: 95.5%, Eligibility for taking the NR Supplement Advisor Test: 100%
Department of Early Childhood	Type 2 Kindergarten Teacher License: 100%、 Certificate for Nursery Teacher: 100%

- ④ △ Job placement rate to the positions related to the licenses: The goals and results were as written below. The rate fluctuates depending on business conditions and we need to take students' own wishes into consideration, too. For these reasons, we need to discuss the appropriateness and necessity of the indexes.
- Department of Food and Nutrition Science Performance: 70.3% (Goal 80%)
- Department of Early Childhood Education Performance: 96.0% (Goal 95%)
- ⑤ ○ Aiming at improving living environment in the student dormitory, the JCD directly interviewed dormitory students, etc. and conducted work on increasing the capacitance and repairing the kitchen and the ventilators.
- ⑥ ○ For supporting students, the JCD continued to provide tuition reductions and waivers and distribute prepaid cards as economic support. In addition, it established a consultation counter and planned and implemented short-term on-campus programs for students who wish to be transferred to UoA and short-term on-campus TOEIC programs.

**(Shared)**

- ① ○ Both the UoA and JCD made efforts to support students to find employment by understanding the needs of students and companies. As a result, they maintained the high job placement rates.
- UoA (Graduate School) Performance: 98.1% (Target:100%)
- UoA (Undergraduate School) Performance: 98.1% (Target:100%)
- JCD Performance: 97.1% (Target: 100%)

**(2) Measures Taken to Achieve Research Goals**

**[Evaluation] We recognize that “I: The Annual Plan Was Sufficiently Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019: ○, Issues Requiring Work, etc.: △]**

**(UoA)**

- ① ◎ The number of papers accepted by major academic journals, the number of citations of academic papers, and the number of patent applications exceeded the numerical goals as written below. In addition, the Aizu Research Cluster for Space Science (ARC-Space) of Research Center for Advanced Information Science and Technology (CAIST) was designated as a joint usage / research center by MEXT. After being separated from CAIST and becoming independent as the Aizu Research

Center for Space Informatics (ARC-Space), the center has been conducting joint research with researchers from across the nation.

Number of papers accepted by major academic journals  
Performance: 313 (Goal: 300)

Number of citations of academic papers Performance: 4,743 (Goal: 3,000)

KAKENHI adoption rate of new research projects Performance: 28.9% (Goal: 30%)

Number of patent application: Performance: 15 (Goal: 10)

- ② ○ Center for Language Research conducted various research, and all of its faculty members made presentations at international conferences. The center also hosted an international conference at the UoA.

### **(JCD)**

- ① ○ The JCD distributed the Seeds Collection where research themes and results were summarized, and shared the collection on the university website. It also accepted commissioned projects from regional collaborators (industry, government, private sector, and academia) and conducted regional practical research projects, practical education that involves students in the planning process, etc. By doing these, it gave back the research achievements to regional society.
- ② ○ The JCD published 129 books, papers, and other results, exceeding the goal of 100 publications.

### **(Shared)**

- ① ◎ The number of external open research funds acquired and the amount of external research funds including those related to industry-academia-government collaboration greatly exceeded the goals as below.

Number of open research funds acquired Performance: 130 cases (Goal: 50 cases)

Amount of external funds acquired Performance: 370 million JPY (Goal: 150 million JPY)

### **(3) Measures for Achieving Objectives Related to Internationalization**

**[Evaluation] We recognize that “I: The Annual Plan Was Sufficiently Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019:**

**○, Issues Requiring Work, etc.: △]**

### **(UoA)**

- ① ○ The quality of internship programs was improved by newly establishing the overseas training program at the SOVO (Student Office & Venture

Office) where students can learn business planning and IoT development from the introductory level and the Silicon Valley Middle-term Internship Program where students conduct leading-edge R&D activities at local ventures.

- ② ○ For self-sustainment of the Top Global University project, the UoA has obtained sponsorship from two companies in and outside the country. Moreover, it implemented an initiative that will be a model case to change the implementation system of internship programs.
- ③ ○ The UoA strove to proactively engage in international exchanges with local residents including, among other things, conducting visits to elementary schools and exchange events in collaboration with local municipalities and the Support Association for International Students of the University of Aizu (SAISUA).
- ④ ◎ The UoA strove to secure excellent international students from partner universities with the Dual Degree Program (DDP), Global 3 + 2 Program, etc. As a result, the percentage of international students grew to 9.5% of the overall student body and exceeded the goal of 6.3%.
- ⑤ ○ By thoroughly disseminating the information to students at the new student orientation, study abroad fair, etc., the number of Japanese students who experienced studying abroad exceeded the goal. (For the goal of 40 students, 41 students had decided to study abroad. However, 32 of them were unable to do so as their programs were canceled due to COVID-19.)

## **2 Measures Taken to Achieve Revitalization Support Goals Following the Great East Japan Earthquake, Etc.**

**[Evaluation] We recognize that “I: The Annual Plan Was Sufficiently Carried Out.”**

### **(1) Measures Taken to Achieve Goals Related to Collaboration and Cooperation with Local Society, etc.**

**[Evaluation] We recognize that “I: The Annual Plan Was Sufficiently Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019: ○, Issues Requiring Work, etc.: △]**

#### **(UoA)**

- ① ○ “PC Koshien 2019” had 1,850 participants from 43 prefectures and got sponsorship from 69 companies. The UoA received the Minister of Education and Science Award of the 23rd Engineering Education Award (Japanese Society for Engineering Education) in recognition of the contribution to personnel development through this initiative.
- ③ ○ In the collaboration with Aizu-wakamatsu City and



relevant organizations, the UoA held the Computer Science Summer Camp 2019 in which junior and senior high school students from around the country participated. It received almost twice as many applications as the capacity of the camp of 60 students. Based on the results of the drawing, 64 junior and senior high school students participated in the camp. The UoA provided participants with opportunities to experience the attractions and specialties of the UoA and Aizu.

- ③ ○ The UoA conducted off-campus lectures at 33 high schools in the prefecture in total. Faculty members were sent to Aizu Gakuho Junior and Senior High Schools for conducting lectures on informatics, etc.
- ④ ○ The UoA continued the collaborative projects with partner municipalities while newly concluding collaboration agreements with Tadami Town and Nishi-aizu Town. It also supported solving regional issues through Aizu Open Innovation (hereinafter AOI) meetings where companies around the country seek technical consultations and exchange opinions. Furthermore, the UoA visited Iwaki City for exploring the possibility of collaboration.
  - Aizu-wakamatsu City: In collaboration with Smart City AiCT, the UoA promoted interactions between local companies and students and implemented practical business technology projects, etc. for learning how to solve issues.
  - Kitakata City: The UoA held a AOI meeting on planning the utilization of the site of the former prefectural hospital and advised the city.
  - Koriyama City: As a digitalization promotion advisor and a member of the council for urban transportation strategy in Koriyama City, the UoA advised the city on relevant programs.
  - Shirakawa City: The UoA visited the city and exchanged opinions.
  - Koriyama Area Technopolis Promotion Organization: The UoA visited the organization and exchanged opinions.
  - Tadami Town: The UoA provided assistance to solve their snow removal issues through AOI meetings.
  - Nishiaizu Town : The UoA provided assistance to solve quality control issues at local companies.
- ⑤ ○ Fukushima Medical University: The UoA participated in the system study group and gave guidance as an advisor while working on three joint research projects.
- ⑥ ○ As a member of the Academia Consortium Fukushima (ACF), the UoA helped women develop ICT skills through the Female Programmer Development Project and offered job placement assistance to the project participants.
- ⑦ ○ For the World Robot Summit 2020, the UoA was in charge of the development of control software and supported the participation of

companies in Minami-soma City and their development work. Moreover, the UoA was engaged in the development of future leaders in robotics industry through talent development projects by utilizing the UoA Robot Test Field Research Center, which was established in the Robot Test Field. (13 training sessions for high school students and one training session for college students and adults.)

- ⑧ ○ The UoA held 340 AOI meetings this fiscal year for supporting companies, etc. around the country. It also conducted joint research on data analysis triggered by AOI meetings. Through big data analysis for manufacturing activities of companies in the prefecture, the UoA implemented a model project for improving productivity.

**(JCD)**

- ① ◎ Through distributing 80 copies of the Seeds Collection and other PR activities, the JCD expanded the possibility for cooperation and collaboration with municipalities and various organizations. In addition, it achieved the goal of 20 regional collaboration and corporation projects by implementing 21 projects. Moreover, it conducted 36 practical education initiatives that involve students in the planning process and exceeded the previous fiscal year's performance.
- ② ○ The JCD continuously dispatched faculty members for off-campus lectures as part of local contribution. In addition, to further promote the project, it proactively strove to advertise it by creating and posting the list of off-campus lectures on the university website. As a result, it had a large increase of the number of off-campus lectures from 161 to 204 and largely exceeded the goal.

**(Shared)**

- ① ◎ Both the UoA and JCD held public lectures and off-campus lectures written below, and gave back the intellectual resources of the Corporation to regional society.

	Public Lectures	Off-campus Lectures
UoA	16 lectures	49 lectures
JCD	3 lectures	204 lectures

\* Number of lectures cancelled due to COVID-19: 5

- ② ○ Both the UoA and JCD proactively advertised availability of university facilities as a university open to the local community. As a result, the number of use of the Lecture Hall increased from 61 to 83. Moreover, the Laboratory for Leading-edge ICT in Aizu (LICTiA) was used by local residents when the UoA held the Aizu IT Aki Forum and jointly held a demonstration event of transport robots with private companies.

Furthermore, the UoA held the Open Lab, Programing Class, etc. along with the PC Koshien, and local residents including elementary school students participated in the events.

\* Due to COVID-19, university facilities were closed to visitors since February 28.

**(2) Measures Taken to Achieve Goals on Revitalization of Local Industry**  
**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Praise-worthy Initiatives in FY2019: ○ (Issues Requiring Work, etc.: △)]**  
**(UoA)**

- The UoA worked on the female programmer training project. In the project, the UoA provided opportunities to learn ICT to women who wish to work for IT related companies, etc. in Fukushima Prefecture and provided them with job placement support. Thanks to that effort, 51 individuals found employment.
- ② ○ Two companies were newly certified as UoA-launched ventures. In addition, the UoA conducted research activities in collaboration with UoA-launched ventures.
- ③ ○ Through AOI meetings, the UoA conducted 10 joint research projects with companies in the prefecture and two commissioned research projects with municipals.

**(3) Measures Taken to Achieve Goals Related to Revitalization Support**  
**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2018: ○, Issues Requiring Work, etc.: △]**  
**(UoA)**

- In order to make the LICTiA as a place for creating innovations through industry-academia-government collaboration, we held 340 AOI meetings and exceeded the goal of 300 meetings as the centerpiece of our activities.
- ② ○ In addition that the UoA continued the big data analysis model project for optimization of the IHI Soma Plant, the UoA continued joint research projects with companies which have a base in the prefecture. Furthermore, through AOI meetings, the UoA conducted the joint research project with TIS Inc., which is a tenant of the Smart City AiCT.
- ③ ○ The UoA worked on various revitalization projects in collaboration with Fukushima Medical University and the Fukushima Prefectural Police Headquarters.

- Collaboration with Fukushima Medical University: The UoA participated in review meetings regarding the management of prefectural citizen health survey data and a subcommittee discussing the provision of the data for the purpose of academic research.
  - Collaboration with the Fukushima Prefectural Police Headquarters: UoA faculty members commissioned as Cyber Criminal Countermeasure Advisors by the Fukushima Prefectural Police have been giving them advice. In addition, four students were commissioned as cybersecurity volunteers.
  - Using the Laboratory for Leading-edge ICT in Aizu, we implemented a five-day cyber security training (with 20 participants from major information and communication companies, etc.).
- In order to promote the robotics industry which has become a pillar of the industrial recovery in Hamadori area, the UoA participated in a robot and software study group hosted by Fukushima Prefecture. In addition, it worked on verification / development support and talent development through implementing robotics talent development projects for high school students in Minami-soma City and Techno Academy Hama students.

**(JCD)**

- The JCD dispatched lecturers to primary and junior-high schools of Okuma Town and opened the athletic field, gymnasium, tennis courts and library as part of proactive support to foster the children who will play a key role in shaping the future of Okuma Town.
- ② ◎ The JCD implemented off-campus lectures in Soso area. It also implemented 12 local collaboration projects related to revitalization support.

**3 Measures Taken to Achieve Goals Related To Improving and Streamlining Administrative Operation**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**(1) Measures Taken To Achieve Goals Related to Improving and Streamlining Business Operations**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019:**

**○, Issues Requiring Work, etc.: △]**

**(Common Item)**

- ① △ Although the Corporation strove to widely inform the University of Aizu

code of conduct, it couldn't create the operational policies for the organization.

- ② ○ The ratio of corporate staff increased to 42.3% by switching one prefectural personnel to corporate staff. (30 of 71 administrative staff members are currently corporate employees.) In addition, through international open recruitment, twelve faculty members were hired.

## **(2) Measures Taken to Achieve Research Goals**

**[Evaluation] We recognize that “II: The Annual Plan Was Sufficiently Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019: ○, Issues Requiring Work, etc.: △]**

### **(UoA)**

- ① ◎ By promoting use of the Laboratory for Leading-edge ICT in Aizu (LICTiA), University-Business Innovation Center (UBIC), etc., the UoA generated the annual usage fee revenue of 28.03 million JPY and exceeded the goal of 24 million JPY.
- ② ○ The UoA strove to publicize technical information through, among other things, publishing the results in the FY2019 Seeds Collection and participating in technical exhibitions held in Tokyo, etc. In collaboration with the Technology Licensing Organization (TLO), it concluded two patent licensing agreements.
- ③ ◎ The UoA started calling for donations to the Student Life Support Fund as financial support to students. Moreover, the UoA accepted seven donations of 26.13 million JPY in total from Aizu-wakamatsu City, private companies, etc. in Aizu-wakamatsu City. The donation was used for implementing open joint research and collaboration projects with Smart City AiCT.
- ④ ○ Responding to the change in Japan's era name and consumption taxation system, the UoA updated relevant systems as planned. At the same time, it created a plan for updating the accounting system focusing on optimization of administrative processes. Moreover, among the plans, it implemented the system update for improving the accounting process.

### **(JCD)**

- ① ○ The JCD proactively called for donations to the Kousho Scholarship by publicizing its tax incentives on the official website and so on. As a result, it raised donations of 196,000 JPY, which exceeded last fiscal year's amount of 165,000 JPY. Based on the regulation, it provided eight students with the scholarships.

## **(3) Measures Taken to Achieve Research Goals**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019:**

○, Issues Requiring Work, etc.: △]

**(Shared)**

- ① ○ The Corporation managed the interim progress of the numerical goals and shared the progress in October in order to use the information for the latter half of the fiscal year.
- ② ○ In order to make the UoA and JCD more recognized, the Corporation proactively disseminated the information about the participation in the HAYABUSA2 project and the world tournament of ICPC International Collegiate Programming Contest, awards received by UoA students and personnel, industry-academia collaboration, and local contribution.

#### **(4) Measures Taken to Achieve Research Goals**

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”**

**[Particularly Praise-worthy Initiatives: ◎, Praise-worthy Initiatives in FY2019:**

○ (Issues Requiring Work, etc.: △)]

**(UoA)**

- ① ○ The UoA exceeded the target for the fiscal year in terms of implementation of repair and maintenance of facilities and equipment. In addition, it started formulating a plan for extending lifespan of facilities and formulated the same type of plan for the JCD.
- ② ○ As a result of guidance sessions on literature search by Librarian and training sessions on literature search database by visiting instructors, the electronic resource usage increased compared to last fiscal year.

**(JCD)**

- ① ○ In order to promote the library usage, the JCD established the Library Improvement Study Group to discuss projects such as expansion of space for studying and reading and the group prepared the repair work plan. Moreover, it established the JCD Library Material Disposal Guidelines and started disposing of library materials based on the long-term plan.

**(Shared)**

- ① ○ In order to ensure compliance, the Corporation hosted various training sessions and worked on notifying employees of the code of conduct. In particular, the Corporation provided online training for researchers in order to improve the participation rate. The Corporation, furthermore, reviewed the check sheet related to research ethics and discussed the establishment of the consultation system.

② △ Aiming at improving the annual health checkup participation rate of students, faculty members, and administrative staff, the Corporation emailed them the date and time of the health checkups.

The participation rate was improved after facilitating an environment where students find it easy to undergo health checkups through setting additional dates for health checkups as well as informing them of the health checkups. The Corporation had Directors confirm the situation of their members subject to detailed examinations whether they had taken the exams.

Health management of students, faculty and administrative staff members is critical, so all faculty members and administrative staff should undergo health checkups. However, realistically, having all students in particular undergo health checkups is difficult. It is necessary to discuss the appropriateness of setting numerical goals which are extremely difficult to achieve and the evaluation methods for the goals.

		FY2018	FY2019
Students	UoA	88.3%	90.7%
	JCD	97.8%	98.4%
Faculty and staff	UoA	94.1%	92.5%
	JCD	100%	100%