

Results of Evaluation of the Fiscal Year 2017
Business Achievements of the Public University Corporation,
the University of Aizu (Fiscal Year Evaluations)

August, 2018
Fukushima Prefecture Public University Corporation Evaluation Office

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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 FY2017, the last year of the second mid-term goal period, is as follows.

Total Items: 221

“A : Annual Plan Surpassed” 44 Items (19.9%)

“B : Annual Plan Achieved” 173 Items (78.3%)

“C : Achievement Below Annual Plan” 4 Items (1.8%)

“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 mid-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 revitalization following the Great East Japan Earthquake and the Fukushima Daiichi Nuclear Power Plant Accident, the university promoted initiatives aimed at creating new industry and expanding employment, leveraging its specialties - computer science, industrial information science, food nutrition science and early childhood education. 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:

* The 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.

- * The planning of large projects and the execution of cooperative research in the clusters of the “Research Center for Advanced Information Science and Technology (CAIST)”

- * The carrying out of “PC Koshien 2017,” which saw record breaking number of participants in programming.

- * The carrying out of various programs including studying abroad and internships funded by the “Top Global University” project established by MEXT. These efforts, as well as the fact that the university is continuously publicizing them domestically and internationally, are worthy of praise.

Additionally, UoA worked hard to strengthen the cooperation with enterprises etc., utilizing the Laboratory for leading-edge ICT in Aizu (LICTiA) established to revitalize the region from Great East Japan Earthquake and the Tokyo Electric Power Company Fukushima Daiichi Nuclear Power Plant Accident, as a hub for industry-academia-government collaboration as well as a space for the creation of innovation. UoA also developed “UoA Robot Valley Promotion Project”, working on research and development closely with the enterprises within and outside the prefecture in order to realize the vision of “Innovation Coast”. We can also praise the UoA for its contributions to the revitalization of Fukushima through its own ICT and talent development framework. These initiatives include:

- *Supporting Fukushima Medical University regarding its collaboration on the prefectural citizen health survey

- *Helping women to have more work opportunities.

- *Starting a new project for human resource development in order to secure manpower in IT companies Moreover, UoA supported Fukushima Medical University regarding its collaboration on the prefectural citizen health survey, helped women to have more work opportunities, and started a new project for human resource development in order to secure manpower in IT companies. These efforts to contribute the revitalization of Fukushima through its own ICT and talent development framework are also worthy of praise.

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 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 effort to solve regional issues including health promotion and regional vitalization in collaboration with the Development Bureau and local governments through the Center for Rejuvenation of Local Communities 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.”

[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: △)]

(UoA)

- In order to secure students meeting the admission policy, the UoA continued to implement the following selection methods introduced in FY2016 to make them rooted.
 - Center entrance examination which requires applicants to take five subject areas and seven subjects
 - General entrance examination at the newly added venue in Kyoto
 - Entrance examination for the ICT Global All-English Program
- In effort to motivate high-school students to choose the UoA, it conducted active promotional activities mainly through university fairs and high-school visits, which resulted in a competition ratio of 6.2 to 1 for the current general admissions examination, the highest for that exam in the mid-term goal period.
- Toward the implementation of education/research aligning with the progress in computer science and society, UoA decided to introduce a quarter system aimed at improving the continuity and consistency of undergraduate and graduate education and a new curriculum that conforms to the IEEE and ACM’s Computer Science Curricula 2013 in FY2018.
- As a preparation for the introduction of the new curriculum plan, the UoA shared the proposals on it within the entire university through student gatherings and briefings for faculty members, and made a decision on the course structure based on the field (specialized field) system connected to

the graduate school.

- In order to motivate student researchers and develop them into an independent researcher, the UoA developed the presentation skills of students by offering the “Effective Scientific Presentation Seminar”, and encouraged them to submit and present papers at domestic/international conferences by utilizing the overseas travel expenses subsidy system.
- Aiming at developing students capable of succeeding at the international level, UoA continued to conduct Silicon Valley internships, added the new DNA internship (Neusoft Institute of Information), and carried out studies aimed at expanding the program in the next fiscal year and after.
- The UoA started the new graduate interactive course “ICT Global Venture Factory” as a means of utilizing the overseas base in Silicon Valley.
- The UoA maintained its ability to provide quality educations with global perspectives by continuing to employ faculty members through international open recruitment.
- To grade the academic performance of students fairly, the UoA instructed faculty members who teach the same course to use the same grading criteria. It also discussed requiring faculty members to include more details about the content of syllabi such as evaluation method and other issues in the syllabi.
- In order to facilitate a student friendly computer network systems of the University to increase its usability for students, UoA created a modern educational and research environment by updating computer systems, taking into account of the latest IT trends.
- For students with poor academic performance, faculty members and staff members of the Student Affairs Division, Student Consulting Room, Office for Learning Support and Office for Employment Support continuously shared information and worked closely together to detect and support these students in a timely manner.
- The UoA implemented a tuition waiver program for students, including those who have financial difficulties and victims of disaster to reduce their financial burden.
- The UoA encouraged voluntary activities of students such as the setup of a club, “Hello World”, for international exchange between international students and Japanese students. This is brought by the fact that the students utilized the Lounge for International Exchange and Informal Discussion as a place for international exchange and information sharing with international students.
- The UoA collaborated with the SAISUA to streamline the financial support programs offered to international students, such as the scholarships and the NHS insurance premium subsidy. It also cooperated with the Aizu Wakamatsu International Exchange Association to improve

the Japanese culture activities and Japanese language education.

- UoA contributed to international exchange in the region, organizing exchange events including the one between international/Japanese students and the Nakagoya community in Minamiaizu.

(JCD)

- In order to secure quality students, the JCD established the Admissions and Publicity Center and it publicized/announced its admission policy with the center playing a central role.

Through the questionnaire survey to applicants, the JCD reviewed the effects of its website and high school visits, and conducted PR activities effectively and efficiently, which helped the recovery of the declining applicant numbers.

- The JCD reviewed the selection method and implemented changes to the selection of designated schools for special recommendation admission and the average rating values, based on the analysis of the trend in the past selection processes.
- The JCD finalized a new policy on the acceptance of individuals with special needs and agreed on the specific points of consideration at the Admission Committee. The JCD conducted exams in a fashion that was considerate to students with disabilities by, among other things, allowing them to take exams in separate rooms and to be accompanied by their caregiver up to the entrance of examination rooms, etc.
- In order to help students work on the college courses, the JCD clarified grading criteria and achievement goals by informing students of them. Toward the introduction of GPA as a grading method, the JCD also discussed its coordination with the next computer system. 97.8% of students who wish to either obtain the Nutritionist License or qualify to take the NR/Nutritious Supplement Advisor Accreditation examinations were able to do so due to help provided through courses such as the Food Nutrition Science Exercise.
- At the Department of Early Childhood Education, all of the students who wished to obtain the Nursery Teacher and/or Second-class Preschool Teacher License acquired the license.
- The JCD conducted research through cross-departmental education collaboration such as Graduation Research and Regional Project Exercises.
- In order to create an internal IT environment compatible with the various information devices used by students and faculty members, the JCD added a few items to the specifications of the next computer system to be introduced in FY2018. These additions include multi-device compatibility for the academic administration systems as well as strengthening of

- coordination between admission exam data and student registration data.
- Working towards the establishment of license renewal courses aimed at preschool teachers in FY2018, JCD formulated the course curriculum, decided on the instructors, etc., and submitted the application to government as planned.
- In order to support students with financial difficulties, JCD worked to inform them of the tuition waiver program and provided them with tuition reductions/exemptions. It also provided tuition reductions/exemptions for those affected by the Great East Japan Earthquake.
- As a means of preventing students from becoming victims of or involved in scams, etc., JCD carried out educational activities including displaying posters and also invited police officers to provide a lecture regarding crime prevention at new student orientation.
- JCD created an environment to allow the reports and experiences of graduates regarding the employment process that could previously only be viewed on the internal web page accessible from outside the campus.

(Shared)

- Both the UoA and JCD made further efforts to support students to find employment by understanding the needs of students and enterprises, etc. Consequently, the UoA Undergraduate School and JCD maintained their high employment rates and the UoA Graduate School continued to achieve a 100% employment rate.
 - UoA (Graduate School) Performance: 100.0% (Target: 100%)
 - UoA (Undergraduate School) Performance: 98.1% (Target: 100%)
 - JCD Performance: 99.3% (Target: 100%)

(2) Measures Taken to Achieve Research Goals

[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: △)]

(UoA)

- The CS, CE, and IS divisions conducted pioneering research in computer science and made achievements such as registering patents and receiving awards.
- The UoA strove to promote regional industrial development by establishing new “clusters”, areas of priority focus for the Research Center for Advanced Information Science and Technology (CAIST), and advancing research that meets social needs within these clusters.
 - ARC-Space joined space projects based on the partnership agreement with the Japan Aerospace Exploration Agency (JAXA) and also conducted research on volcanic activity at Mt. Azuma in Fukushima prefecture and elsewhere as a member of the Japan Meteorological Agency's

Coordinating Committee for Prediction of Volcanic Eruption Satellite Data Analysis Group.

- ARC-BME promoted research in medicine and its related field in cooperation with educational, research, medical, and other institutes, etc. both inside and outside the prefecture. This included collaborative research with Fukushima Medical University Aizu Medical Center aimed at aiding the diagnosis of colon cancer.
- ARC-Robot continued to develop robot software as part of an initiative to support regional revitalization and conducted research/development regarding the collaboration among multiple heterogeneous robots in FY2017.
- ARC-Cloud focused on information security technology and advanced research on techniques to protect against malicious websites , such as data protection,. It also strove to develop information security experts by providing related lectures through industry-academia-government collaboration, etc.
- The UoA established a new category of the strategic research funds with competitive elements in order to conduct research that revitalizes the region, etc. Doing this led to many applications (15 applications, 5 adoptions) including collaborative research between the UoA and JCD and helped to revitalize research activities.

(JCD)

- Each department conducted both basic and applied research in their relative fields in order to deepen its education. Further, through the Local Practical Research Projects, the faculty members in each department worked on the industry-academia-government projects led by the Center for Rejuvenation of Local Communities, and carried out practical learning and practical education that involve students in the planning process, as well as research aimed at solving regional issues, in order to revitalize the region.
- In addition to the Local Practical Research Project, the JCD promoted projects reflecting regional characteristics by working on commissioned projects such as “Aggregation and Analysis of the Results of the Eating Behavior Survey” and “Aizu Machinaka Art Project”.
- The JCD promoted sharing of regional issues and regional collaboration by utilizing competitive research fund and advanced research to solve regional issues, making full use of its wide range of specialized fields.

(3) Measures Taken to Achieve Regional Contribution Goals

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

[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: △)]

(UoA)

- The UoA promoted LICTiA as a place to create innovation through industry-academia-government collaboration and held Aizu Open Innovation (AOI) meetings 367 times in FY2017.
- The UoA helped to improve the academics of junior and senior high school students in the prefecture by providing mock lectures on subjects such as English and physics upon request.
- The UoA made partnership agreements with companies expanding their operations within the prefecture such as IHI Co. and Soramitsu Co., Ltd., and supported the research/verification of advanced ICT such as AI and blockchain.
- The UoA organized the All-Japan High School Computing Contest (participants: 1,749) and Computer Science Summer Camp (participants: 59) for junior and senior high school students both inside and outside the prefecture and tried to develop the ICT experts who will be instrumental in today's computerized society. These events also helped to promote the University of Aizu across the country through the students who participated in these events.
- The UoA concluded a partnership agreement with Shirakawa City, located at the southern end of Tohoku region (Michinoku), to create opportunities to contribute to the southern area of the prefecture through entrepreneurship support and talent development initiatives.

(JCD)

- The JCD opened the library, athletic field, etc. to the public and promoted the use of these facilities as a university open to the community. It also continued to open the gymnasium, etc. to Okuma Town Junior High School and issued library cards to all the students of the school to improve its educational environment.
- As a means of contributing the region, the JCD continued to conduct special lectures, public lectures, and off-campus lectures. It also sent lecturers to Fukushima Prefectural Aizu Gakuho JHS and SHS and also provided remote classes at Yamagata City Commercial High School.
- In order to solve regional issues, the JCD engaged in the following:
 - Research related to proposals for regional revitalization that leverage the history and folk culture of the Minamiaizu region.
 - The creation of content that will lead to regional vitalization of Minato

District in Aizuwakamatsu City.

- Development of modeling workshops as an educational activity for local communities.
- Storytelling to children with special educational needs as a practical activity project.

(4) Measures Taken to Achieve International Exchange Goals

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○(Issues Requiring Work, etc.: △)]**

(UoA)

- The UoA selected key universities overseas based on previous exchanges such as partnership agreements, and future prospects, and strove to preferentially expand exchanges with these universities.
- The UoA supported students studying/training abroad by dispatching eight students to the Silicon Valley Internship, utilizing the financial aid offered through the JASSO Student Exchange Support Program to reduce financial burden on students, etc.
- The UoA proactively accepted international students and encouraged their participation in international exchange activities in the local community. These students then disseminated information on the state of the prefecture and its attractions over their social and other media.
- In order to promote smooth interpretation/translation-related operations and improve the quality of internationalization-related operations, the UoA invited external lecturers to conduct interpretation training sessions for all the in-house interpreters/translators and reviewed the “Guidelines Interpretation Translation Requests”.

(JCD)

- The JCD promoted international exchanges including the “Cooking Seminar” led by the students in the Department of Food and Nutrition, which was aimed at introducing traditional Aizu ingredients and Japanese foods in English to foreign residents in Aizu.

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

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

(1) Measures Taken to Achieve Revitalization Support Goals

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

[Praise-worthy Initiatives in FY2017: ○(Issues Requiring Work, etc.: △)]

(UoA)

- The UoA provided opportunities to learn programming skills to the women in the prefecture (including evacuees outside the prefecture) who want to work for IT companies, etc. and also conducted the “Training Program to Deploy Female Programmer” to support employment, in cooperation with relevant organizations such as the Fukushima Information Industry Association.
- The UoA engaged in talent development and conducted the pilot project for development of talent with problem-solving skills and IT entrepreneur development program subsidized by the prefecture. This effort involves solving regional issues with ICT technologies in cooperation with UoA-launched ventures and students.
- Regarding “University of Aizu Robot Valley Promotion Project” , the UoA developed hardware and software in cooperation with companies in the prefecture, presented research accomplishment, and formed research development community. Since this project received high praise from both inside/outside the prefecture, it was approved to be continued after FY2018.

(JCD)

- The JCD strove to develop talents capable of solving revitalization related issues through practical learning and practical education such as GT research seminars and regional project exercises. Further, it proactively supported the nurturing of future leaders of Okuma town by sending lecturers to Okuma Town elementary/junior high schools and opening the college’s facilities such as the gym and athletic field, etc.
- The JCD worked closely with the region for revitalization and conducted a revitalization project, “Little Yellow Letter Project – Connecting Fukushima, Aichi, and the Ukraine –”.

(2) Measures Taken to Achieve IT-Utilization Goals Regarding Revitalization Support

[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○(Issues Requiring Work, etc.: Δ)]

(UoA)

- The UoA participated in research development for strengthening of disaster prevention/mitigation, a theme identified for the “Cross-ministerial Strategic Innovation Promotion Program (SIP)” led by the Cabinet Office, and promoted the research to build a disaster-resilient, safe, and sustainable society.

(3) Measures Taken To Achieve Revitalization Support Collaboration and Cooperation Goals

[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○(Issues Requiring Work, etc.: Δ)]

(UoA)

- The UoA worked on various revitalization projects collaborating with Fukushima Medical University, Fukushima Prefectural Police Headquarters, and local municipalities.
 - Collaboration with Fukushima Medical University: Participated in review committees/meetings to manage prefectural citizen health survey data.
 - Collaboration with Fukushima Prefectural Police Headquarters: Dispatched lecturers to the seminars organized by Fukushima Prefectural Police Headquarters and provided technical support regarding how to tackle threats in cyberspace, criminal investigation, and damage prevention.
 - Collaboration with local municipalities: Worked on industrial development and talent development with Aizu-Wakamatsu city, Kitakata city, the Okuma town Board of Education, and Koriyama city based on the agreements. Also made a partnership agreement with Shirakawa city and expanded opportunities to contribute to the revitalization in the southern area of the prefecture.

(JCD)

- The JCD collaborated with the prefecture, relevant municipalities, and students in Greater Tokyo area, etc. to eliminate the reputational damage caused by the nuclear disaster and support the revitalization from the heavy rainfall disaster through projects such as PR activities of Oku-Aizu region.

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.”

[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: △)]

(UoA)

- The UoA conducted hiring in a systematic manner based on the hiring policy of the corporation and 27 of 71 administrative staff members are currently corporate employees.
- In an effort to improve professional skills of its employees, the UoA continued to provide English classes to staff members as a part of the SGU project.
- The UoA strove to strengthen collaboration between internal organizations by having update reports on activities regarding the promotion of university globalization by the Center for Globalization at Deans and Directors Council meetings. In addition, it decided to review the internal organizations effective in FY2018 and beyond to streamline administrative operations.
- In order to respond to the planned major curriculum changes in FY2018, the UoA revamped the relevant systems. It implemented course planning/registration which aligns with the new curriculum without hindrance and updated the systems for TOEIC and the Academic Probation Decision in conjunction with the new curriculum.

(JCD)

- The JCD established a system to comprehensively perform duties related to admission examinations and PR activities by starting the Admission Exam and PR Center as a new organization, conducting PR activities such as high school visits and open campus led by the commissioned personnel of this center.
- In an effort to achieve better research results by streamlining clerical tasks required of faculty members such as the implementation of research funds, the JCD ensured all faculty members were aware of the “accounting compliance requirements for faculty purchasing” and receive the pre-approval of “expenses not directly related to research (purchasing of smartphones, paying for gifts, etc.).

(2) Measures Taken To Achieve Goals Related to Improving Financial Composition

[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: Δ)]

(UoA)

- In order to raise more donations, the UoA coordinated a system to accept donations organized by local companies (support fund for students), etc. between the relevant parties. Further, it organized the fund’s financial management system to allow it to be separately managed from the university budget.
- The UoA strove to acquire externally funded joint/commissioned research projects and continued to encourage faculty members to acquire external funding by making application to external research funds a requirement to apply for the internal competitive research fund.

(JCD)

- Donations were raised in accordance with the “implementation guidelines of the Kosho scholarship”.
- In order to proactively acquire external funds, the JCD provided faculty members with information regarding invitational external funds in a timely manner and supported their applications by, among other things, holding information sessions regarding grants-in-aid for scientific research.
- The JCD created an annual action plan for power saving, regularly delivered “Power-saving News” to faculty and students by e-mail, and displayed charts indicating the status of power saving, etc. With these efforts, it greatly surpassed the target for power saving. It also surpassed the reduction targets for gasoline, kerosene, city gas, etc.

(3) Measures Taken to Achieve Self-Inspection/Evaluation and Information Disclosure Goals.

[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: Δ)]

(UoA)

- The UoA strove to grasp the progress and achievements of research activities and published the results in the “UoA Seeds Collection 2017”.
- The UoA underwent third-party evaluation by an accreditation association and were certified as “meeting the university accreditation standards”.
- The UoA strove to proactively disclose information on the homepage by encouraging faculty members to input/update their personal profiles and

research introductions via the editing support system.

(JCD)

- The JCD underwent junior college accreditation evaluations by an accreditation association and were certified as “meeting the junior college accreditation standards”.
- In order to proactively disseminate information on efforts and achievements in educational and research activities, etc., the JCD established the “Junior College of Aizu Academic Repository” and registered/published research bulletins, etc.

(4) Measures Taken to Achieve Other Business Operation Goals

**[Evaluation] We recognize that “II: The Annual Plan Was Largely Carried Out.”
[Praise-worthy Initiatives in FY2017: ○ (Issues Requiring Work, etc.: △)]**

(UoA)

- In order to ensure compliance, the UoA provided an explanation on the Code of Conduct at the Faculty Assembly and the Deans Directors Council and also informed all faculty and staff members of the code by e-mail in December.
- Regarding the repair, maintenance, and management of facilities and equipment, the UoA conducted the planned repair work on its aging facilities based on the long-term maintenance plans as well as the annual maintenance plans, which reflect the results of periodic inspections. This included the repairing and waterproofing the roof of the South Wing of the Research Quadrangles.
- △ The UoA failed to achieve its target of getting all students, faculty, and staff members to undergo health checkups, despite increased awareness-building efforts.
- When updating the internal network system, the UoA created the network environment needed by the educational/research environment while enhancing the system's security.

(JCD)

- In order to ensure compliance, the JCD provided a through explanation on the Code of Conduct and raised awareness about the strict observance of office regulations, etc. as appropriate at the Faculty Assembly.
- Regarding the repair, maintenance, and management of facilities and equipment, the JCD investigated the degree of deterioration via periodic inspections by contractors and conducted repair work on the deteriorating facilities based on the long-term maintenance plans.
- The JCD established disaster response system and raised awareness of

disaster prevention by conducting a fire and disaster drill and disseminating the “Disaster Response Manual” and “Earthquake Response Guide”, which explain the actions to take in the event of a major disaster or in case a J-Alert Warning is sent out. It also created a “Pocket-sized Action Manual” for off-campus, night-time, and holiday emergencies and distributed to students, encouraging them to always carry it.

- In order to improve the usability of the library, the JCD strove to increase numbers of books and utilized new student orientation to promote use of the facility.