

FY2013 Business Achievement Report

June, 2014

The Public University Corporation,
The University of Aizu

1 Overall Evaluation

(1) Fundamental Perspective

The Public University Corporation, the University of Aizu is the founder and manager of the University of Aizu (hereinafter as the “University” or “UoA”) and the Junior College Division (hereafter referred to as the “Junior College” or “JCD”), with its mission to contribute to advancement of scientific technologies and academic knowledge through nurturing human resources and conducting research in the fields of computer science and engineering, industrial informatics, food and nutritional science and social welfare studies, as well as contributing to industrial and cultural promotion.

In order to fulfill this mission and to contribute to reconstruction from the Great East Japan Earthquake which occurred on March 11, 2011 and subsequent Fukushima Dai-ichi nuclear power plant accident, the Public University Corporation, the University of Aizu shall have the following basic goals, and pursue the goals as a corporation as a whole, through close cooperation among internal organizations such as the Board of Executives, Management Council, Educational and Research Council, etc., and individual administrative staff and faculty members under the leadership of the Chairperson of the Board of Executives.

<Basic Goals>>

○ The University

The University of Aizu shall aim at realization of the founding principle, “to Advance Knowledge for Humanity” (to make inventions and discoveries for peace and prosperity for humanity). The University of Aizu shall also endeavor to contribute to the future of our nation and local communities by taking a leading role as a pioneer on an international level.

1. Nurture internationally viable individuals as researchers, technical experts, leaders and entrepreneurs who will support technological innovations, rich in creativity and a high standard of ethics.
2. Promote research and development in computer science and engineering to lead the world and to contribute to society and academia.
3. Contribute to advancement of the prefecture’s industry and culture by pursuing practicability and effectiveness in diversified areas related to

education and research.

○ The Junior College

Taking advantage of each of its specialty fields, the Junior College shall aim at contribution to regional communities and improvement/development of culture and industry, through fostering of human resources with practical skills necessary for occupations and in everyday life.

1. Foster professionals who have the ability to contribute to society through the utilization of specialized knowledge and technical skills they acquired.
2. Foster human resources with a broad range of knowledge in liberal arts who also have logical perspectives.
3. Provide local residents with opportunities for lifelong learning in order to contribute to formation of knowledge-based society.
4. Collaborate with universities, industry, residents, and governments in the region for contribution to promotion of rejuvenation of local regions.

○ The University and the Junior College

1. Both the University and the Junior College shall aim to nurture human resources to assume a leading role in Fukushima Prefecture’s reconstruction from the Great East Japan Earthquake and to contribute to establishment of a new social framework through creation of new industry, etc.

1 Overall Evaluation

(2) Achievement Status of the Annual Plan

There are three major categories in the annual plan; Chapter I (Education, research, regional contribution, international exchange), Chapter II (revitalization support), and Chapter III (organizational operation, etc.).

The University and the Junior College respectively (for measures in Chapter “I”) or jointly (for measures in Chapters “II” and “III”) worked on plans for above categories. The results of evaluations conducted by the internal evaluation organizations are compiled.

○Overall Self-evaluation Results

UoA

A	Implemented measures exceeding the plan	23 items (17.0%)
B	Implemented measures as planned	112 items (83.0%)
C	Implemented measures below the plan	0 item (0%)
D	Implemented measure far below the plan	0 item (0%)

Out of 135 items subject to evaluations, all 135 items (100%) received A or B, which shows that most of measures in the annual plans were implemented as planned, and certain results were generated.

JCD

A	Implemented measures exceeding the plan	17 items (21.0%)
B	Implemented measures as planned	56 items (69.1%)
C	Implemented measures below the plan	8 items (9.9%)
D	Implemented measure far below the plan	0 item (0%)

Out of 81 items subject to evaluation, 73 items (90.1%) received A or B, which shows that most of measures in the annual plans were implemented as planned, and certain results were generated.

○Numerical Goals in the Mid-term Goals and Mid-term Plans

UoA

ア Education

(ア) Ratio of International Faculty Members Teaching Specialized Courses

Goal/Plan	Target (AY2017)	AY2013	AY2012
Goal	Approx. 50%	49.2%	50%

(イ) Information Technology Engineer Examination (ITEE) Takers

Goal/Plan	Target (AY2017)	AY2013	AY2012
Plan	- 50% of enrolled students have taken the ITEE	32.3%	26.1%
Plan	- 25% of enrolled students have passed the ITEE fundamental or higher	8.0%	5.6%

(ウ) Ratio of the Students Proceeding to Master's Programs

Goal/Plan	Target (AY2017)	AY2013	AY2012
Goal	40%	23.2%	23.3%

(エ) Employment Rate of Students Seeking an Employment

Goal/Plan	Target (AY2017)	AY2013	AY2012
Goal	100%	(Undergraduate) 93.8 % (Graduate) 100%	(US) 96.2% (GS) 100%

1 Overall Evaluation

イ Research (ア) Acceptance of Papers to Major Academic Journals				JCD ア Education (ア) Employment Rate of Students Seeking an Employment			
Goal/Plan	Target (AY2017)	AY2013	AY2012	Goal/Plan	Target (AY2017)	AY2013	AY2012
Plan	Continuous increase	70 papers	123 papers	Goal	100%	98.6%	97.1%
ウ Improvement of Financial Affairs (ア) Income from UoA Facilities Rental Use				(イ) Employment Rate of Students with Certificates/Qualifications			
Goal/Plan	Target (AY2017)	AY2013	AY2012	Goal/Plan	Target (AY2017)	AY2013	AY2012
Plan	Increase by 30% from the average income during the 1 st Mid-term Goals period (AY2013 target: 3,017,000yen)	3,997,000yen	3,304,000yen	Plan	80%	Food: 87.2% Welfare: 82.6%	Food: 97.8% Welfare: 85.0%
(イ) Application for External Research Funds				(ウ) Ratio of Students with Certificates/Qualifications			
Goal/Plan	Target (AY2017)	AY2013	AY2012	Goal/Plan	Target (AY2017)	AY2013	AY2012
Plan	More than 50 applications	67 applications (38 for Kekenhi, 20 for Fukushima Foundation)	74 applications (45 for Kakenhi, 13 for Fukushima Foundation)	Plan	100%	Nutritionist:100% Children's nurse:97.2% Social worker:100%	Nutritionist:100% Children's nurse:100% Social worker:100%
(イ) Improvement of Financial Affairs (ア) Applications for External Research Funds				(イ) Improvement of Financial Affairs (ア) Applications for External Research Funds			
Goal/Plan	Target (AY2017)	AY2013	AY2012	Goal/Plan	Target (AY2017)	AY2013	AY2012
Plan	More than 20 applications	18 applications (9 for Kekenhi, 5 for Fukushima Foundation)	20 applications (13 for Kakenhi, 7 for Fukushima Foundation)	Plan	More than 20 applications	18 applications (9 for Kekenhi, 5 for Fukushima Foundation)	20 applications (13 for Kakenhi, 7 for Fukushima Foundation)

1 Overall Evaluation

(3) Specific Measures by Item

ア Improvement of Quality of Education and Research

UoA

A	Implemented measures above the plan	18 items (21.2%)
B	Implemented measures as planned	67 items (78.8%)
C	Implemented measures below the plan	0 item (0%)
D	Implemented measures far below the plan	0 item (0%)

Out of 85 items subject to evaluation, 85 items (100%) received A or B, which shows that most of measures in the annual plan were implemented as planned, and certain results were achieved.

JCD

A	Implemented measures above the plan	13 items (29.5%)
B	Implemented measures as planned	27 items (61.4%)
C	Implemented measures below the plan	4 items (9.1%)
D	Implemented measures far below the plan	0 item (0%)

Out of 44 items subject to evaluation, 40 items (90.9%) received A or B, which shows that most of measures in the annual plan were implemented as planned, and certain results were achieved.

(ア) Education

UoA

The Admissions Center is to examine and review the current admission methods. Based on the admission policy, efforts were made for recruitment of excellent students.

The Undergraduate Program is designed to nurture human resources having the latest internationally-viable knowledge and practical skills, who can flexibly respond to changes in the constantly-advancing field of computer science and engineering. The Department of Computer Science and Engineering promotes smooth operation of the curriculum through the “five fields (field of study) and nine tracks (course registration models)” system, in which students are able to take courses focusing on their future career path.

The Graduate Program, in FY2012, has revised its curriculum by reorganizing the existing fields of study, focusing on “continuity” with five fields of the Undergraduate Program.

Regarding support for learning, the Office for Learning Support, the Student Counseling Room, and the Nurse’s Office were open to students asking for consultation or advice, while faculty and the Student Affairs Division shared information with those Offices for further support.

Career development support were provided taking into consideration enhancement of students’ awareness for work and career development, practical skill acquisition, in order to encourage them to think and act based on their own ideas. Support included introducing companies to individual students, mock interviews, career consultations, as well as staff’s visits to companies to get job offers.

Specific measures taken in AY2013

①The Undergraduate Program

- At meetings of the Admission Center Steering Committee, etc., analyzed the questionnaires answered by UoA examinees. Using the results, implemented PR activities proactively through establishment of a more effective student-recruiting PR activity plan, renewal of the Webpages, utilization of the UoA Guide Book, and visits to high schools inside and outside Fukushima. As a result of such efforts, the same competition rate of 4.1 as AY 2012 was retained.
- To improve communication skills of TAs and SAs, invited an external lecturer on January 29, 2014, for our “communication up-skilling training,” in which 17 students participate. *TA/SA (Teaching Assistant, Student Assistant)...TAs are Master’s students who assist undergraduate education, and SAs are undergraduate juniors/senior students who assist undergraduate specialized fundamental courses.
- 78 students attending the course, "Basic Knowledge Course on Starting up Ventures I" participated in the "Ideal Business Planning Competition" of “Aizu Agriculture-Commerce-Engineering-Tourism Fair.” One of these

1 Overall Evaluation

students won the “Best Prize” at this competition, and also won the top honor award at "Campus Venture Grandprix Tohoku Division Competition" held in Sendai City.

- Set a certain class capacity for the specialized courses including English courses, and if exceeded, adjusted the number of students based on students' course registration plans and the adjustment methods determined by the Undergraduate School Academic Affairs Committee in AY 2008.

- Regarding assignment of students to GT supervisors, the upper limit of students per GT supervisor was reduced from five to four, which realized small-group discussion during seminar activities in respective laboratories.

- "Introduction to Computer Science and Engineering" is offered as a "strongly-recommended" course, for which external lecturers were invited [7 external lecturers out of 15 lectures], in order to give students opportunities to realize significance of learning computer science and engineering and recognize the connections between their major and matters in the real world. This course helped students to select appropriate courses toward their preferred future career paths.

- Since many students failed to earn the required number of credits from English language courses, the prerequisites conditions were relaxed in AY 2013, while avoiding negative influence on educational effectiveness.

- SCCPs provided students with opportunities to understand the cutting-edge research fields right after their admission. These opportunities helped students acquire ability to set their research themes by themselves. SCCPs were held under 40 themes for the 1st semester and 41 themes for the 2nd semester.

- Students worked on solutions of every-day problems from scientific perspectives in “Factories for Experiencing Starting Up Ventures” which aim to advance students' practical abilities to make proposals and put them into practice and to help students acquire rich creativeness and entrepreneur spirits. [10 factories in AY 2013]

- Student were assigned to GT supervisors in their junior year and started to participate in laboratory seminars so that they can enhance their incentive

for graduation research at an early stage of GT writing.

②The Graduate Program

- Widely publicized the Five-Year Program by including its application requirements and preliminary screening process in the application guide. Explained the Five-Year Program, its early admission system and scholarship program to undergraduate students, taking opportunities of GT guidance meetings and new academic year guidance meetings to motivate excellent undergraduate students to proceed to the Master's Program.

- With the new curriculum started in AY 2012, the Graduate School's Fields of Study were re-organized by focusing on the continuity with 5 Fields of the Undergraduate School. As an effort to make this change well-understood, simplified typical registration models (course maps) depending on each Field of Study's attainment goals. This has enabled students to understand the continuity between curriculums of the undergraduate and graduate programs at a glance.

- Offered “Creative Factory Seminars” for students belonging to different fields of study, in addition to “Research Seminars,” “Research Progress Report Seminars” and “Research Seminar Conferences.” Further, Graduate Department of Information Technologies and Project Management organized the “Tea Seminar Contest.” These seminars provided students with opportunities to acquire knowledge in multiple fields of study and improve their presentation skills, while earning credits. In these seminars, all coursework including script preparation, presentation, questions and answers, report writing is conducted in English.

- By requiring students to organize the "Research Progress Presentation Meeting" under their initiative in the first quarter of their Doctoral 2nd year, students can learn how to arrange a meeting, present their research progress, and write a post-meeting report. They can also gain the knowledge of planning-implementation-evaluation process.

- Aiming to nurture students' presentation skills that are viable in international scenes, the Graduate Department of Computer and

1 Overall Evaluation

Information Systems encourages its students to take “External Presentation Seminar,” and the Graduate Department of Information Technology and Project Management requires its students to take “Research Seminar Conference,” in which students must make a presentation at international conferences, etc.

- In the Master's Program, under supervision of a team of faculty members from multiple laboratories, “Creative Factory Seminars” were held for students learning in different fields of study to receive multidisciplinary education in more than one specialized field.

③Education Implementation System

- Efforts continued to recruit excellent faculty members worldwide based on the international open application policy.

- Faculty members newly employed in AY 2013

- 2 successful applicants from among 78 applicants

- Division of Information Systems: 1 (Colombia)
- Office for Planning and Management: 1 (Japan)

- 3 successful applicants from among 58 applicants

- Center for Language Research: 3 (Japan, Canada, New Zealand)

④Student Support

- Applied the class mentor system to freshmen and sophomores, where one classroom teacher was assigned for a group of approx. 20 students. Curriculum advisors also gave advice to sophomores during their office hours regarding assignment to GT supervisors and course registration.

- Improved the student advisor system by having TAs and SAs stay at the Office for Learning Support during all its opening hours.

- As the Center for Strategy of International Programs and its international lounge have been more widely known to students, more Japanese and international students visited the Center for consultation on studying abroad and for concerns in everyday life. The number of consultations was 50 in AY 2013, nearly 1.5 times more than AY 2012 (30 cases).

JCD

Research and educational goals and admission policy of the Department of Industrial Information Sciences (Management information course and design information course), the Department of Food and Nutritional Sciences and the Department of Social Welfare Sciences were publicized in the College Guidebook and on the official website.

Guidance meetings for course registration were held upon admission, at the beginning of a semester, and explanations on goals of respective courses, significance of course registration, collaboration between courses were provided. Students had a chance to look at registration models, and that helped students raise their motivation toward learning.

Courses associated with certain qualifications or certificate, students are also given registration models. As a result, all of students who wished to acquire a nutritionist license (Food), children's nurse license (Welfare), or obtain qualification to take an exam of a social worker certificate (Welfare), were successful. Students of the Industrial Information Department also obtained certificates in bookkeeping, of color coordinators, etc.

Small-size interactive education was offered aiming to nurture students' “problem-solving” abilities through individual and practical instruction given in Graduation Research, Special Workshops, Basic Workshops, etc.

Regional topics were raised in Graduation Research Seminars, such as tradition, history, culture, industry, social needs, etc. of the Aizu region or Fukushima Prefecture. By doing this, students were able to feel significance and goals of research and after all, educational effects became practically high. After the earthquake, issues related to revitalization were discussed in seminars, and this contributed to the region in terms of nurturing of leaders who will take a main role in Fukushima's revitalization.

Interdepartmental collaboration has been promoted, through introduction of optional courses, by which students are free to take courses offered at other departments. Regarding students support for learning and everyday life, attentive care has been provided to students through office-hour system, etc.

Career development support is provided by the “Career Support Center” (since

1 Overall Evaluation

April 2007), with placement of two career advisors. All 2nd year students had more than one opportunity for consultation and mock interviews with career advisors.

All the faculty members were involved in career development support as much as possible, so that an environment for students to nurture their awareness of career would be established.

To make 1st year students think about their career, they are given the following opportunities related to career development; mock interviews, career development kick-off meetings, instruction meeting before internship programs, career development café, career development events based on career development plan, career development lecture/seminar/workshop.

For a PR effort of the Junior College, faculty members usually visit high schools all over Japan between August and September every year.

“FD Subcommittee,” the subordinate organization of the “Planning and Steering Committee,” proactively organized FD meetings, FD lectures, FD workshops and opinion exchange sessions for improvement of class contents.

Specific measures taken in AY2013

- Publicized JCD's admission policy through PR activities such as high school visits, university fairs and open campus, etc.
- Conducted PR activities, including; 1) revision of the college's brochure, 2) improvement of the official website, and updating information on it, and 3) open campus posters on public transportation as a new means of publicity.
- The reason why there was a sharp drop in the number of applicants from outside Fukushima was a concern about radiation. JCD personnel provided detailed explanation to get rid of such concerns when visiting high schools outside Fukushima, and posted information on radiation dose on the website. As a result, applicants from outside Fukushima increased in number by 0.3 point compared to AY 2012.
- The Department of Industrial Information Sciences reviewed its curriculum to meet students' needs, and reflected the review results when recruiting faculty members. The Department of Food and Nutritional Sciences offered

preparation sessions for certificates such as the ability certification by Association for Nutritionist Education Japan and the food specialist certificate. Further, started a new curriculum corresponding to the NR/supplement advisor certificate.

- The Department of Food and Nutritional Sciences achieved the success rate of 100% in students' acquisition of the nutritionist certificate and NR/supplement advisor certificate amongst those who wishing to obtain them.
- The Department of Social Welfare Sciences achieved the success rate of 100% in students' acquisition of the children's nurse certificate.
- Regarding the social worker certificate, applicants must have at least 2-year working experience following their graduation before taking exams. The JCD's success rate of AY 2013 was the fifth highest among colleges and technical colleges in Japan.
- For improvement of teaching methods, conducted “student class evaluations” and shared their results with relevant faculty members, who then reported how to improve their class activities. Used a new interactive educational tool, “clicker,” as part of FD activities and tried a new approach in class.
- Encouraged students to use networks more frequently, through faculty members' requesting submission of assignments via PCs and preparation of presentation materials by PCs, etc.
- To help increase students' motivation for use, explained examples of information technologies in respective departments' specialized fields at computer guidance meetings for freshmen. To enhance students' media literacy, used DVDs to teach risks and appropriate use of social media, taking the opportunity of information sessions, and distributed the mini-guidebook and flyers on information security published by the Information Processing Association Japan to all students.
- For graduation research, the Department of Food and Nutritional Sciences and the Design Information Course of the Department of Industrial Information Sciences worked together in commissioned research projects. The course, “Regional Project Workshops,” open to all JCD students also

1 Overall Evaluation

raised the possibility of further inter-departmental collaboration in education.

- In relation to the activities commissioned to the Center for Rejuvenation of Local Communities, "Regional Project Workshops" were offered to JCD students. This effort was to improve the educational contents related to the region through practical learning and education, which eventually deepened inter-department educational collaboration.
- In order to support students having financial difficulties, improved the tuition waiver system. As a result, 13 students (19 in total) were exempted from the tuition fees.

The same as previous years, the 3.11 victimized students were partially/fully exempted from tuition payments. 26 students (51 in total) were exempted from the tuition fees.

(イ)Research

UoA

The University has been doing research not only in three prioritized areas (pioneering, regional contribution, and innovative research) included in the mid-term goals but also in other areas. Also, research support activities have been conducted, such as filing of patent applications and sharing of research achievements with local communities.

A cross-sectional research team consisting of members from ARC-Space, ARC-Environment, and ARC-Medical, is working on multidisciplinary research activities, aiming to serve as a hub for future research projects.

The University has created the "UoA strategic research models," by designating research projects which are expected to be very competitive and generate achievements as "strategic research," in order to take a leading role in the field of computer science and engineering and contribute to the society, based on our mid-term goals. The models were reflected in the FY 2013 annual plan, and efforts have been made for realization of the plan.

Specific measures taken in AY2013;

- Appealed the activities and achievements of the CAIST nation/worldwide

through proactive information provision on our Website and to mass media, as well as through acquisition of external funds from 1) the national space exploration project, 2) the collaborative research projects with Fukushima Medical University, and 3) the collaboration with the Indian national government agency in meteorological research project, etc.

- UoA has been subsidized by the MEXT for the "Regional Innovation Strategy Support Program" since August 2012. In FY2013, invited three external researchers having knowledge and skills necessary for R&D in the field of renewable energy and worked on "R&D on smart grid information infrastructure to realize sustainable recycling society."

* Project period: from FY 2012 to FY 2016

- Effectively operated and managed intellectual properties belonging to the university. In order to heighten market value of research achievements through acquisition of patent rights and technology transfer, conducted activities listed below to promote technology transfer of our patents. As a result, we were able to earn the highest income in FY 2013 than ever before:

FY 2013 patent rights, etc.: 2 cases with income of 6,345,675 yen

(FY 2012 patent rights, etc.: 4 cases with income of 160,000 yen)

- In commemoration of the 20th anniversary, hosted nine international conferences in FY 2013 (five in FY 2012), including the commemorative symposium with presidents etc. invited from our close partner universities, IEEE iCAST & UMEDIA 2013, workshops related to ACM ICPC. The Center for Strategy of International Programs (CSIP) strengthened their activities more than before and provided assistance in operation of the conferences; for example, upon invitation of researchers, supported their acquisition of visa and in making payments of travel expenses to them without delay.

1 Overall Evaluation

- With two UBIC faculty members playing a central role, worked on matching activities between our research seeds and companies' needs, while organizing technological explanation meetings for companies, etc. In addition, made efforts to establish a collaboration system with companies through application to the "Center of Innovation Science and Technology based Radical Innovation and Entrepreneurship Program (COI STREAM)" funded by the MEXT.

JCD

Faculty members conducted fundamental and advanced research, in order to deepen education to be provided in the courses they solely or jointly teach. Research results, were published in the "Research Proceedings" and posted on the College's Website and CiNii, for utilization by universities, local communities and/or companies. The proceeding is made available in CD-ROM format for sharing/utilization of research results.

The entire "Collection of Seeds" was updated and posted on the Website.

The "Center for Rejuvenation of Local Communities" was established in April 2007, and conducting collaborative research with industry, governments and public sector.

Specific measures taken in AY2013;

- To accurately figured out various needs of regional communities and meet them flexibly, inspected the management methods of the Center for Rejuvenation of Local Communities and exchanged opinions about regional issues at its meetings.
- By managing the research system flexibly, conducted the revitalization support projects (learning support project, Kids' College, etc.), while also implementing the Competitive Research Funding (the revitalization category) system, etc.
- Regarding the internal educational collaboration, the Department of Industrial Information Sciences Design Course and the Department of Food and Nutritional Sciences worked together on the "Enjoy Fukushima's delicious food and get active project," which was conducted with local

collaborative organizations.

(ウ)Regional Contribution

UoA

The University offered public lectures proactively by utilizing the intellectual resources, and also, upon request, lecturers were sent to local communities and high schools inside and outside Fukushima for off-campus lectures on various themes.

Based on collaboration agreements concluded with institutions, for fulfillment of a role of a university in terms of regional collaboration, a variety of activities was conducted. UBIC is actively working on activities to promote collaboration, including matching of companies' needs with the UoA's technical seeds, etc.

Specific measures taken in AY2013;

- In order to meet social demands of the local communities such as support for post-disaster revitalization, established and published the "University of Aizu Regional Contribution Policy," which serves as the guideline for exploiting our distinctive characteristics in regional contribution.
- Accepted junior/senior high school students in Fukushima for campus tours, and explained about our university's education. Further, cooperated in sending our students to the "Support Teacher Project" led by Fukushima Prefectural Board of Education.
- At the request from Fukushima Prefectural Board of Education, sent our students to the "2013 Education Forum," where they expressed their opinions on how to help improve academic performances of students in Fukushima.
- Based on the cooperation agreement with Aizu Gakuho High School, sent our faculty members for "Spot Lectures" on math and English.
- Conducted PR activities including sending inquiries on off-campus lectures to high schools in Fukushima. As a result, off-campus lectures were held at 22 high schools in the prefecture.
- In order to help promote the Super Science High School (SSH) Program, our faculty gave lectures at Aizu High School, Aizu Gakuho High School, Iwaki

1 Overall Evaluation

High School and Yonezawa Kojokan High School.

- With two UBIC faculty members playing a central role, for promotion of collaboration between the University and local companies, organized “ANF Morning Salon” with “Aizu Business Network Forum (ANF).” Also organized “Aizu Open Innovation (AOI) meeting” to promote diversified and creative discussions leading to creation of innovative technology and business models. At these meetings, provided technical consultations and information for companies and exchanged opinions with them. Starting from collection of local needs through these activities which led to actual cooperative R&D, we worked to contribute to local companies’ development of products and services.
- The "17th Computer Science Summer Camp (CSSC) 2013" was held at UoA by the Executive Committee comprised of a local NPO, municipalities, and companies, etc. With two students from Okuma Junior High School taking shelter in Aizu-Wakamatsu after the nuclear disaster, a total of 79 students from junior/senior high school around the nation participated in the camp which offered three courses including JAVA programming.
- The "11th Personal Computing Contest for High School Students in Japan (PC Koshien 2013)" had a record number of 1,775 entries from all over Japan for three categories of programming, mobile and CG picture divisions. To celebrate the university’s 20th anniversary, increased the number of the finalists in FY 2013. During the contest period, organized an exhibition of research achievements of the laboratories, as one of the PR activities for prospective students.

JCD

In order to rejuvenate the region and meet expectation from the regional society, we must find out and work on the regional issues with local communities.

The Junior College has three departments of industrial information, food and nutrition, and social welfare, which cover industry, management, design, information, environment, health, nutrition, food, social welfare, child-care, etc. Utilizing these features, the Junior College has been conducting regional research projects, public lectures and off-campus lectures in cooperation with the University. Furthermore, the “Center for Rejuvenation of Local Communities” was established in April 2007 as an organization dedicated to activities to promote regional revitalization.

Specific measures taken in AY2013;

- Based on "Fundamental Policies for Local Contribution.", worked on collaborative projects with local organizations, revitalization support projects, on/off-campus seminars and the educational cooperation project with Okuma Town Board of Education, etc., and worked for further development of local contribution.
- Updated “Collection of Research Seeds” to the 2013 version and distributed to local cooperation organizations, etc. Further, worked on the collaborative projects with local organizations such as 1) Enjoy Fukushima’s delicious food and get active project (Fukushima Prefecture Social Health and Welfare Department), 2) Healthy BENTO project (Aizu Wakamatsu City National Pension Division and Health Promotion Division), 3) Aizu downtown art project "Aizu lacquer ware festival 2013" exhibition (Aizu Wakamatsu City Cultural Affairs Department), 4) Regional welfare planning survey project (Aizu Wakamatsu City Local Welfare Division), 5) Beautiful village sign design work (Mishima Town), 6) Green tourism project (Kitakata City Takasato Town Agatsu Regional Council), etc.

1 Overall Evaluation

(三)International Exchange

UoA

In July 2005, the “Center for Strategy of International Programs (CSIP)” was established for the following purposes: 1) realization of internationally competitive research environment, 2) planning of international exchange activities, 3) overall promotion of international strategies, 4) strengthening of foundation for internationalization, 5) streamlining of information toward internationalization, 6) conclusion of agreements with more partner institutions for exchange of students and researchers, 7) enhancement of support for international faculty and students.

Following the conclusion of an academic exchange agreement with two universities from two countries in AY 2013, UoA now has 62 partner universities in 17 countries (China, Russia, Korea, etc.).

Measures based on these agreements include implementation of joint research projects, promotion of the Dual Degree Program (DDP), international conference, and exchange activities of faculty and students.

Specific measures taken in AY2013;

- Invited presidents and personnel from four of our closest partner institutes to the international exchange symposium commemorating UoA's 20th anniversary. UoA will establish a guideline for selection of the prioritized partner institutes.
- Having utilized funds from JASSO, sent one mid-term student and ten short-term students to the Rose-Hulman Institute of Technology in FY 2013 through our study abroad support program. The DNA Project, a Dalian-Fukushima joint project for creation of collaboration models to foster IT specialists, enabled us to send three short-term students to the Dalian Neusoft University of Information and to accept two short-term students from Dalian. Further, the Center for Language Research and the Department for Student Affairs jointly launched the “Global Experience Gateway Project” to start awarding credits to study abroad program participants, while starting discussions on the number of students to join the

program next year and whether to increase the number of students in the future.

- Our applications were accepted for the international exchange programs “Global Education Promotion Program” supported by Fukushima prefecture and Academia Consortium Fukushima; UoA proactively participated in the program as one of the principal members, organized a panel discussion on global talent development with six students from universities in Fukushima, and accepted international students on short-term study abroad programs, etc., for promotion of global education for Japanese nationals.
- Accepted a total of 31 new international students in FY 2013 and encouraged them to participate in the events to socialize with local residents.
- In the survey to support local community rejuvenation utilizing Fukushima Prefecture's project, organized more than 14 exchange meetings with residents of Yamaguchi community in Minami-Aizu Town, totaling 200 participants including local residents and our students. Results of these activities were reported to Fukushima Governor.
- International students visited local elementary schools, introduced their home countries and socialized with pupils. (17 times)

JCD

- Communicated with the students of Thai-Nichi Institute of Technology in Thailand via Skype for 5 times.

↙ Support to Revitalization from the 3.11 Disaster

UoA

A	Implemented measures above the plan	1 item (12.5%)
B	Implemented measures as planned	7 items (87.5%)
C	Implemented measures below the plan	0 item (0%)
D	Implemented measures far below the plan	0 item (0%)

Out of 8 items subject to evaluation, 8 items (100%) received A or B, which shows that most of measures in the annual plan were implemented as planned, and certain results were achieved.

1 Overall Evaluation

JCD

A	Implemented measures above the plan	1 item (33.3%)
B	Implemented measures as planned	2 items (66.7%)
C	Implemented measures below the plan	0 item (0%)
D	Implemented measures far below the plan	0 item (0%)

Out of 3 items subject to evaluation, 3 items (100%) received A or B, which shows that most of measures in the annual plan were implemented as planned, and certain results were achieved.

UoA

As a revitalization support program, the “Akabeko Program” has been implemented since April 2011, in which faculty members and/or administrative staff visits local communities, institutions or victims upon request, for off-campus lectures on practical themes.

In addition, the University has established the “Revitalization Center” on March 4, 2013, as well as its Master Plan, to provide support from a perspective of an IT university by utilizing our features.

The “Aizu Software Linkage Firm (SLF) Conference” is also proactively working on human resource development programs. The goal of SLF Conference is to create employment in Aizu region, nurture IT human resources, and make them work in the region, in cooperation with industry and governments.

Specific measures taken in AY2013:

- Offered the “IT Expert Development Program” (the third-period Basic Course, the second and third period Expert Courses) organized by Aizu SLF Conference. A total of 18 courses were offered with 81 participants, and 65 out of them completed their program.
- As part of the “Industry-University Collaborative Innovation Promotion Program,” conducted the “Security Specialist Training Program” [First period: 5 days in September, Second period: 5 days in March with 26 participants] and the “Analytics Specialist Training Program” [Basic course: 2

days in February, Practical course: 2 days in March with 25 participants].

- As an institute having expertise in system development and measures for crisis management of information security, participated in the "Special Committee for the Prefectural Citizens' Health Survey Database" organized by Fukushima Medical University for secure management of the data collected in the prefectural citizens' health management survey. Made suggestions based on our IT expertise so that findings gained through prefectural citizen's long-term health management and medical treatment/support can be used for the next generation.

- The University of Aizu Revitalization Center, in order to contribute to post-earthquake revitalization of Fukushima Prefecture through industrial promotion and creation of employment utilizing ICT, worked on the advanced research such as “Energy Management System” and “Smart Supermarket” in collaboration with ICT companies nationwide and local ventures.

- For establishment of the core facility, "Laboratory for leading-edge ICT in Aizu (LICTiA)," in parallel with preparation of basic and implementation designs, worked on the national/prefectural governments proactively for their support. As a result, our proposal was accepted for the “Project for Establishment of the Leading-edge ICT Hub for Empirical Research in Fukushima.” (project cost: 1.2 billion yen, subsidies: 1 billion yen)

JCD

Students worked on various themes regarding solutions of revitalization-associated issues in their graduation research, etc. This would contribute to nurturing of human resources who will take a leading role in revitalization efforts.

In January 2013, we concluded an agreement with Okuma Town Board of Education for educational collaboration. Through opening of facilities to Okuma Town schools, etc., we support education of children, who are the future leaders of Okuma Town.

1 Overall Evaluation

Specific measures taken in AY2013;

•JCD established a new course, “Revitalization Support Special Workshop” to develop an environment to nurture human resources who can cope with issues associated with reconstruction from the Earthquake. Students worked on various graduation research themes, which will lead to revitalization from the Earthquake. Efforts were made toward development of human resources with practical problem-solving skills to be especially utilized for revitalization issues.

For revitalization support project,

- 1) student volunteers provided learning support twice a week at meeting place of the Okuma Town’s temporary housing, and
- 2) JCD organized Kids' College with workshops and activities for parents and children featuring each academic department's characteristics (84 participants).

ウ Efficiency and Streamlining of Administrative Work

UoA

A	Implemented measures above the plan	3 items (7.3%)
B	Implemented measures as planned	38 item (92.7%)
C	Implemented measures below the plan	0item (0%)
D	Implemented measures far below the plan	0item (0%)

Out of 41 items subject to evaluation, 41 items (100%) received A or B, which shows that most of measures in the annual plan were implemented as planned, and certain results were achieved.

JCD

A	Implemented measures above the plan	3 items (8.8%)
B	Implemented measures as planned	27 item (79.4%)
C	Implemented measures below the plan	4 items (11.8%)
D	Implemented measures far below the plan	0 item (0%)

Out of 34 items subject to evaluation, 30 items (88.2 %) received A or B, which shows that most of measures in the annual plan were implemented as planned and certain results were achieved.

Specific measures taken in AY2013;

UoA

- Employed administrative personnel in a phased and well-planned manner based on administrative personnel hiring policies.
- Employed five Specific-Project Support staff members with specialized knowledge and experience.
- Based on the mid-term plans, employed faculty members through our open international application system.
- By carrying out examinations of tenure acquisition for faculty subject to tenure based on our judgment standards, secured qualifications of our highly capable faculty members.
 - *Tenure-track...Life-long employment of qualified professors
- An excellent student who completed our doctoral program who is expected to be able to become established as UoA faculty in the future was employed as a Special Researcher.
- Taking into account the latest information technology, replaced the computer systems of the exercise rooms. Further, prepared a PC exercise room for external lecturers and built a wireless LAN environment using user certificates covering the entire campus. By integrating servers and introducing Thin Clients in the exercise rooms, promoted improvements to energy efficiency and the rationalization of operational management.
- In regards to software, guaranteeing compatibility with the operating systems and overall software compatibility, operational verification, and

1 Overall Evaluation

version up compatibility were made possible by advance verification. This in turn allowed the creation of the latest, more capable educational software environment of any university, which was provided with high stability and availability to users.

- In regards to operating systems and software, the ISTC contributed to efficient use of the system by solving problems discovered during operational verification before use by users and those reported by users, through investigation and analysis in cooperation with the vendors and contractor. Further, by performing independent investigations, etc., solved several problem areas.

- Regarding the system replacement in the next fiscal year, established a working group to study the management and operation, etc. of the 4 Mac rooms, and set a policy. Based on this policy, the working group led an effort to create concrete specifications in order to increase overall optimization.

JCD

- Used email for deliberation and promoted paperless operation of committees including JCD Faculty Assembly. Increased efficiency and rationalization of office work by deliberating the issues of discussion for the committees beforehand in subcommittee meetings.

- Through proper utilization of the web portal "Pota," promoted information sharing and paperless operation of daily duties.

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
Chapter1	Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A	31	B	94	C	4	D	0		
		A	18	B	67	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	13	B	27	C	4	D	0		
		(The Junior College Division) Most of measures were implemented as planned, and certain results were achieved.									
1	Measures for Achievement of Goals regarding Education	A	12	B	63	C	3	D	0		
		A	7	B	41	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	5	B	22	C	3	D	0		
		(The Junior College Division) Most of measures were implemented as planned, and certain results were achieved.									
(1)	Measures for achievement of goals regarding admission and entrance examination systems	A	1	B	6	C	0	D	0		
		A	1	B	3	C	0	D	0		
		(The University) Most of measures were implemented as planned; As a result of establishment of more effective student recruiting and PR activities plan and implementation of proactive PR activities, the competition rate of the general admission was similar to that of FY 2012.									
		A	0	B	3	C	0	D	0		
		(The Junior College Division) Most of measures were implemented as planned; To get rid of anxiety of applicants from outside Fukushima, information on radiation was provided.									
(2)	Measures for achievement of goals regarding content and achievements of education	A	3	B	29	C	2	D	0		
		A	2	B	21	C	0	D	0		
		(The University) Measures were implemented as planned; The Graduate Program, in FY2012, revised its curriculum by reorganizing the existing fields of study, focusing on "continuity" with five fields of the Undergraduate Program. As an effort to make this change well-understood, the course maps (simplified course registration models for students to follow to achieve attainment goals in respective fields of study) were established. Students can understand the curriculums of GS and UGS to follow at a glance.									
		A	1	B	8	C	2	D	0		
		(The Junior College Division) Although there were some non-achieved items, most of measures were implemented as planned; Situations concerning students' course registrations were checked. Department of Food and Nutritional Sciences offered special programs for examinees of certain qualification examinations, including food specialists and nutritionists.									
(3)	Measures for achievement of goals regarding systems/organizations for conducting education	A	2	B	7	C	1	D	0		
		A	1	B	4	C	0	D	0		
		(The University) Measures were implemented as planned; Faculty members were recruited to fill out vacant positions based on our international open application policy.									
		A	1	B	3	C	1	D	0		
		(The Junior College Division) Most of measures were implemented as planned; Comprehensive learning course was offered as one of the basic general education courses and "Revitalization Support Special Workshop" was newly added to the elective courses.									

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
(4)	Measures for achievement of goals regarding student support	A	6	B	21	C	0	D	0		
		A	3	B	13	C	0	D	0		
		(The University) The following measures were implemented as planned: Promotion of students' use of the Office for Learning Support, implementation of training programs for student counselors and counseling staff, promotion of collaboration with the Support Association, provision of student dormitory services, smooth operation of TAs and RAs systems, career counseling by the Office for Employment Support, etc.									
		A	3	B	8	C	0	D	0		
		(The Junior College Division) The following measures were implemented as planned: Attentive student instruction utilizing office-hours, financial support through tuition waiver system and scholarship programs, career support through creation/utilization of "Career Guidebook," etc.									
2	Measures to be Taken to Achieve Goals regarding Research	A	9	B	15	C	1	D	0		
		A	6	B	13	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	3	B	2	C	1	D	0		
		(The Junior College Division) Most of measures were implemented as planned, and certain results were achieved.									
(1)	Measures for achievement of goals regarding research standards and results	A	6	B	11	C	0	D	0		
		A	5	B	10	C	0	D	0		
		(The University) Results were achieved, and some of them exceeded the plan: Three divisions and CAIST worked on and promoted their research, and international academic conferences were organized by our faculty as part of the 20th anniversary commemoration events, etc.									
		A	1	B	1	C	0	D	0		
		(The Junior College Division) Measures were implemented as planned; Commissioned research projects were implemented at the Center for Rejuvenation of Local Communities, Graduation Research course was utilized, and research results were published in the "Research Proceedings."									
(2)	Measures for achievement of goals regarding improvement of systems, etc. for promotion of research	A	3	B	4	C	1	D	0		
		A	1	B	3	C	0	D	0		
		(The University) Results were achieved, and some of them exceeded the plan: CAIST was operated smoothly, and efforts were made toward acquisition of external funds through joint/commissioned research projects.									
		A	2	B	1	C	1	D	0		
		(The Junior College Division) Results were achieved, and some of them exceeded the plan: Improvement of researcher database, matching social needs and JCD' s seeds, implementation of joint/commissioned research in cooperation with industrial/academic/public/private sectors. etc.									
3	Measures to be Taken to Achieve Goals regarding Contribution to Local Communities	A	7	B	13	C	0	D	0		
		A	2	B	11	C	0	D	0		
		(The University) Measures were implemented, and certain results were achieved.									
		A	5	B	2	C	0	D	0		
		(The Junior College Division) Results were achieved and they exceeded the plan.									

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
(1)	Measures for achievement of goals regarding collaboration and cooperation with local communities, etc.	A	5	B	12	C	0	D	0		
		A	1	B	10	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved; The "University of Aizu Regional Contribution Policy" was established, and UoA faculty conducted 1) off-campus lectures for high schools nationwide, 2) public lectures, and 3) lectures in accordance with the high school-university collaboration agreement.									
		A	4	B	2	C	0	D	0		
(2)	Specific measures regarding promotion of regional industry	A	2	B	1	C	0	D	0		
		A	1	B	1	C	0	D	0		
		(The University) Most of measures were implemented as planned; Publication of the "Collection of Research Seeds," hosting of the "IT Aki Forum," collaboration with venture companies, etc.									
		A	1	B	0	C	0	D	0		
4	Measures for Achievement of Goals regarding International Exchange	A	3	B	3	C	0	D	0		
		A	3	B	2	C	0	D	0		
		(The University) Results were achieved and they exceeded the plan.									
		A	0	B	1	C	0	D	0		
(1)	Measures for achievement of goals regarding promotion of international exchange	A	3	B	3	C	0	D	0		
		A	3	B	2	C	0	D	0		
		(The University) Results were achieved and they exceeded the plan; Conclusion of international collaboration agreements, sending/accepting students under credit transfer system, etc.									
		A	0	B	1	C	0	D	0		
Chapter 2	Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	A	2	B	9	C	0	D	0		
		A	1	B	7	C	0	D	0		
		(The University) Measures were implemented as planned, and certain results were achieved.									
		A	1	B	2	C	0	D	0		
		(The Junior College Division) Measures were implemented as planned, and certain results were achieved.									

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee			
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation		
1	Measures for Achievement of Goals regarding Provision of Support to Reconstruction Efforts from the Great East Japan Earthquake	A	2	B	4	C	0	D	0			
		A	1	B	3	C	0	D	0			
		(The University) Measures were implemented as planned, and certain results were achieved.										
		A	1	B	1	C	0	D	0			
(1)	Specific measures for nurturing of IT human resources, etc.	A	1	B	3	C	0	D	0			
		A	0	B	3	C	0	D	0			
		(The University) Measures were implemented as planned; Aizu SLF Conference organized IT specialist development basic course and smartphone application seminars.										
		A	1	B	0	C	0	D	0			
(2)	Approaches for creation of new industry	A	1	B	1	C	0	D	0			
		A	1	B	0	C	0	D	0			
		(The University) Measures were implemented as planned; Establishment of the UoA Revitalization Center.										
		A	0	B	1	C	0	D	0			
2	Measures for Achievement of Goals regarding Utilization of IT to Support the Quake Restoration	A	0	B	3	C	0	D	0			
		A	0	B	3	C	0	D	0			
		(The University) Measures were implemented as planned, and certain results were achieved.										
		A	0	B	0	C	0	D	0			
(1)	Support for health surveys, etc. from IT perspectives	A	0	B	1	C	0	D	0			
		A	0	B	1	C	0	D	0			
		(The University) Measures were implemented as planned; Provided support from a perspective of an IT university regarding prefectural citizens' health surveys by Fukushima Medical University, including advice on data/system management and security measures.										
		A	0	B	0	C	0	D	0			
(2)	Approaches for creation of new industry	A	0	B	2	C	0	D	0			
		A	0	B	2	C	0	D	0			
		(The University) Measures were implemented as planned; With the "revitalization category" added to the UoA Competitive Research Funds (on-campus proposal invitation), promoted advanced IT research in renewable energy and smart grid technology fields.										
		A	0	B	0	C	0	D	0			
		(The Junior College Division)										

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
3	Measures for Achievement of Goals regarding Collaboration and Cooperation in Provision of Support to Reconstruction	A	0	B	2	C	0	D	0		
		A	0	B	1	C	0	D	0		
		(The University) Measures were implemented as planned, and certain results were achieved.									
		A	0	B	1	C	0	D	0		
Chapter 3	Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A	7	B	65	C	4	D	0		
		A	4	B	38	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	3	B	27	C	4	D	0		
1	Measures for Achievement of Goals regarding Improvement of Administrative Operation and Effectiveness	A	0	B	17	C	2	D	0		
		A	0	B	11	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	0	B	6	C	2	D	0		
(1)	Measures for achievement of goals for improvement of organizational operation	A	0	B	11	C	2	D	0		
		A	0	B	8	C	0	D	0		
		(The University) Measures were implemented as planned; Employment of corporation administrative personnel in a well-planned manner, faculty recruitment through open application system, etc.									
		A	0	B	3	C	2	D	0		
(2)	Measures for achievement of goals regarding improvement of effectiveness and practicality of administrative work	A	0	B	6	C	0	D	0		
		A	0	B	3	C	0	D	0		
		(The University) Measures were implemented as planned; Promotion of outsourcing, streamlining of meetings, efficient operation of office work, etc.									
		A	0	B	3	C	0	D	0		
2	Measures for Achievement of Goals regarding Improvement of Financial Affairs	A	4	B	6	C	0	D	0		
		A	3	B	4	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	1	B	2	C	0	D	0		
		(The Junior College Division) Measures were implemented as planned, and certain results were achieved.									

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
(1)	Specific measures regarding growth of self-generated income, including external research funds and other revenue	A	3	B	4	C	0	D	0		
		A	3	B	2	C	0	D	0		
		(The University) Results were achieved and some of them exceeded the plan: As a result of 1) announcement on external research fund programs (Kakenhi, etc.) via e-mails or written notices posted in the Research Quadrangles and 2) support for preparation of application documents upon request, applications for external funds were made by more faculty members than expected.									
		A	0	B	2	C	0	D	0		
(2)	Specific measures regarding economization of expenses	(The Junior College Division) Information was promptly provided for external funding programs. Explanatory meetings on Kakenhi were held, and support was provided during application process. Faculty members worked on planning and proposing their research projects.									
		A	1	B	2	C	0	D			0
		A	0	B	2	C	0	D			0
		(The University) Measures were implemented as planned; Participation in the "Light Down campaign," installation of roll/green curtains, promotion of energy-saving efforts, etc.									
3	Measures for Achievement of Goals regarding Internal Investigations and Evaluations, and Provision of Information	A	0	B	13	C	1	D	0		
		A	0	B	7	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	0	B	6	C	1	D	0		
(1)	Measures for achievement of goals regarding improvement of evaluations	(The Junior College Division) Most of measures were implemented as planned, and certain results were achieved.									
		A	0	B	7	C	1	D			0
		A	0	B	4	C	0	D			0
		(The University) Measures were implemented as planned; Compilation of business achievements, grasping progress of research projects, etc.									
(2)	Specific measures for promotion of disclosure and transmission of information	A	0	B	3	C	1	D	0		
		A	0	B	6	C	0	D	0		
		(The University) Measures were implemented as planned; Operation of the official Website, implementation of internal audits, issuance of the Annual Review, etc.									
		A	0	B	3	C	0	D	0		
4	Specific Measures for Achievement of Important Goals regarding Other Business Operation	(The Junior College Division) Measures were taken as planned; Student class evaluation, business evaluation									
		A	0	B	6	C	0	D			0
		A	0	B	3	C	0	D			0
		(The University) Measures were implemented as planned; Operation of the official Website, implementation of internal audits, issuance of the Annual Review, etc.									
(1)	Measures for achievement of goals regarding improvement of evaluations	A	3	B	29	C	1	D	0		
		A	1	B	16	C	0	D	0		
		(The University) Most of measures were implemented as planned, and certain results were achieved.									
		A	2	B	13	C	1	D	0		
(2)	Specific measures for promotion of disclosure and transmission of information	(The Junior College Division) Certain results were achieved: Posted information on campus life, research activities, research results generated by students, awards to and achievements of faculty on the official Website.									
		(The University) Measures were implemented as planned; Operation of the official Website, implementation of internal audits, issuance of the Annual Review, etc.									

2 Evaluation by Item Summary Table

Evaluation Items		Self-Evaluation by the Public University Corporation, the University of Aizu							Evaluation by the Evaluation Committee		
		Achievement of the Plans for AY2013							By item	Special notes concerning evaluation	
(1)	Measures for achievement of goals regarding compliance	A	0	B	1	C	1	D	0		
		A	0	B	1	C	0	D	0		
		(The University) Measures were implemented as planned; Announcements of the UoA Code of Conduct, implementation of internal audits, etc.									
		A	0	B	0	C	1	D	0		
(2)	Measures for achievement of goals regarding maintenance and utilization, etc. of facilities and equipment	A	1	B	12	C	0	D	0		
		A	0	B	7	C	0	D	0		
		(The University) Measures were implemented as planned; Checkups, repair, and renewal of facilities and equipment									
		(The Junior College Division) Certain results were achieved; By establishing the "power-saving plan," worked on energy- and resource-saving measures and achieved drastic cut of CO2 emissions.									
(3)	Measures for achievement of goals regarding healthcare and safety management	A	0	B	12	C	0	D	0		
		A	0	B	6	C	0	D	0		
		(The University) Measures were implemented as planned; Securing opportunities for health checkups for students, faculty and administrative staff									
		(The Junior College Division) Measures were implemented as planned; Securing opportunities for health checkups for students, faculty and administrative staff									
(4)	Measures for achievement of goals for maintenance and utilization of communication infrastructure	A	2	B	4	C	0	D	0		
		A	1	B	2	C	0	D	0		
		(The University) Measures were implemented as planned; Replacement of computer systems in Workshops and Computer Exercise Rooms taking into account the latest information technologies									
		(The Junior College Division) Measures were implemented as planned; Introduction of CALL system, operation of "Pota." etc.									

total	A	40	B	168	C	8	D	0	216
The University	A	23	B	112	C	0	D	0	135
The Junior College	A	17	B	56	C	8	D	0	81

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
				A	31	B	94	C	4	D	0	
				A	12	B	63	C	3	D	0	
				A	1	B	6	C	0	D	0	
ア (ア) The University of Aizu The Undergraduate Program		ア (ア) The University of Aizu The Undergraduate Program		The University of Aizu The Undergraduate Program								
a	For recruitment of students meeting the University's Admission Policy, review and improve the admission methods on a continuing basis.	a	The Admission Center will analyze, evaluate and deliberate on results of previous year's entrance examination and questionnaire to the applicants, etc. Based on the analysis and evaluation, discuss the selection methods and revise them as necessary.	SAD [SRS]	After the analysis, evaluation and discussion of AY 2012 entrance examination method based on exam results and survey responses from examinees, held Admission Center Steering Committee meetings as necessary. Based on opinions from high school principals inside and outside Fukushima, discussed the selection methods. Visited Iwate Prefectural University to study their admission system for further discussions on our selection methods. - Admission Center Steering Committee meeting: Once - Meeting with Principals of High Schools in Fukushima (September 30, 2013) - Visit to Iwate Prefectural University (November 6, 2013)							B
b	In order to attract more prospective students to the University, promote effective and systematic PR activities under the initiative of "Admission Center" of the University, through diverse approaches, including timely updates of relevant web pages, proactive attendance at university fairs, off-campus lectures by our faculty for high school students, and UoA Open Campus, etc.	b	Aim to increase the number of applicants to the Undergraduate School through effective PR activities, such as; updates of web pages, utilization of the new "UoA Guide Book," proactive attendance at university fairs, off-campus lectures by our faculty to high school students, UoA Open Campus, and visits to high schools inside/outside Fukushima, etc.	SAD [SRS]	At meetings of the Admission Center Steering Committee, etc., analyzed the questionnaires answered by UoA examinees. Using the results, implemented PR activities proactively through establishment of a more effective student-recruiting PR activity plan, renewal of the Webpages, utilization of the UoA Guide Book, and visits to high schools inside and outside Fukushima. As a result of such efforts, the same competition rate of 4.1 as AY 2012 was retained. [University fairs] - Participation: 148 times (including participation through provision of materials: 78 times) - Visitors to the UoA booth: 524 persons [Off-campus lectures for high school students] - 22 lectures (by 18 faculty members in total) [Open campus] - Consultation with prospective students - Opportunities for high school students to talk with UoA students [High school visits] - Visited 193 high schools in total - UoA students visited their home high schools. (22 high schools)							B

(イ)	The Graduate School (Master's Program)	(イ)	The Graduate School (Master's Program)		The Graduate School (Master's Program)	
a	Recruit excellent international students, including those from academic exchange partner universities and those supported by government's scholarship.	a	Recruit excellent international students, making use of the government's scholarship programs and UoA Dual Degree Program.	SAD 【SRS】	Making use of the Japanese Government Scholarship Programs for International Students and UoA DDP, recruited excellent international students through our entrance examinations. <Data for reference> - DDP students: 5 - Japanese Government Scholarship students: 4	B
b	In order to increase our undergraduate students' motivation to proceed to our graduate school, promote both the "Early Admission System" and the "Program of the Undergraduate and Master's Programs for Five Years through Integration of the Two Programs." The "Early Admission System" enables our students to complete the Undergraduate Program in three years of enrollment and proceed to the Master's Program and the "Program of the Undergraduate and Master's Programs for Five Years through Integration of the Two Programs" enables our students to complete the Master's Program in five years following admission to the Undergraduate School, in a well-planned and smooth manner.	b	Further promote the "Program of the Undergraduate and Master's Programs for Five Years through Integration of the Two Programs" (established on April 1, 2010), making use of the "Scholarship for Students in the Program of the Undergraduate and Master's Programs for Five Years through Integration of the Two Programs."	SAD 【AAS】	Widely publicized the Five-Year Program by including its application requirements and preliminary screening process in the application guide. Explained the Five-Year Program, its early admission system and scholarship program to undergraduate students, taking opportunities of GT guidance meetings and new academic year guidance meetings to motivate excellent undergraduate students to proceed to the Master's Program. [Five-Year Program Categories:] 1) Program A (Shortening of GS enrollment period: 4 +1) 2) Program B1 (Early admission to GS: 3+2) 3) Program B2 (Early graduation from UGS: 3+2) ○ Applicants approved in AY 2013: 1) Program A: 4 students 2) Program B1: 1 3) Program B2: 2 ● Applicants approved in AY 2012: 1) Program A: 3 students 2) Program B1: 0 3) Program B2: 0 ○ AY 2013 Five-Year Program Scholarship Recipients: 1) Program A: 0 2) Program B1: 0 3) Program B2: 4 (Master's 2nd year/ admission authorized in AY 2011) ● AY 2012 Recipients: 1) Program A: 3 (Master's 1st year/admission authorized in AY 2011) 2) Program B1: 0 3) Program B2: 1 (Master's 2nd year/admission authorized in AY 2010) and 4 (Master's 2nd year/ admission authorized in AY 2011)	A
イ	The Junior College	イ	The Junior College		The Junior College	

(ア)	In order to recruit excellent students, widely announce and publicize the admission policy while reviewing and improving PR activities such as high school visits by faculty, explanatory meetings for admissions, and open campus events, etc. and advertisement tools such as the College's brochure, website and PR magazines, etc.	(ア)	(ア-1) Proactively publicize the College's admission policy through PR activities such as high school visits by faculty, explanatory meetings for admissions, and open campus events, etc. (ア-2) In order to recruit excellent students, review the current PR activities and advertisement tools (e.g. College's brochure, website and PR magazines, etc.), and make improvements as necessary. (ア-3) Taking seriously the sharp drop of the number of applicants, analyze causes of this drop and take necessary measures.	JCD	(ア-1) Publicized JCD's admission policy through PR activities such as high school visits, university fairs and open campus, etc. (ア-2) Conducted PR activities, including; 1) revision of the college's brochure, 2) improvement of the official website, and updating information on it, and 3) open campus posters on public transportation as a new means of publicity. (ア-3) The reason why there was a sharp drop in the number of applicants from outside Fukushima was a concern about radiation. JCD personnel provided detailed explanation to get rid of such concerns when visiting high schools outside Fukushima, and posted information on radiation dose on the website. As a result, applicants from outside Fukushima increased in number by 0.3 point compared to AY 2012.	B
(イ)	Establish an Admissions and Publicity Center (tentative name) to promote work for publicity and admission in a comprehensive manner.	(イ)	The "Preparation Committee for Establishment of Admissions and Publicity Center" shall figure out issues to be worked on, while discussing the Center's business/operation system.	JCD	The "Preparation Committee for Establishment of Admissions and Publicity Center" clarified issues to be worked on and discussed the Center's business and operation system.	B
(ウ)	Review the current selection methods for improvement.	(ウ)	(ウ-1) Conduct surveys such as freshmen survey for assessment of the current admission system and revise it as necessary. (ウ-2) Analyze the trends of past exam applicants and those admitted to UoA, and make improvements in selection methods whenever necessary.	JCD	(ウ-1) Conducted the freshmen survey and other surveys to look into results of the current admission system. To avoid mistakes in implementation of the entrance examination, created a checklist for rating essays in the recommendation-based entrance examination. Made necessary arrangements for a hearing-impaired examinee. (ウ-2) Based on trend analysis of applicants in the past, increased the number of high schools subject to special recommendation. Further, increased the recommendation-based admission capacity of the Department of Social Welfare Sciences from 20 to 25 students.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION							
				Status of Achievement and Reasons						Evaluation	
Item	Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A		B		C		D	
	1. Measures for Achievement of Goals regarding Education		1. Measures for Achievement of Goals regarding Education	A		B		C		D	
	(2) Measures for achievement of goals regarding content and achievements of education		(2) Measures for achievement of goals regarding content and achievements of education	A	3	B	29	C	2	D	0
ア (ア)	ア The University of Aizu (ア) The Undergraduate Program	ア (ア) a	ア The University of Aizu (ア) The Undergraduate Program	ア The University of Aizu (ア) The Undergraduate Program							
a	Improve the existing curriculums on a continuing basis, through so-called "PDCA cycle"* to promote leading-edge education and research and to keep up with advancement in computer science and engineering, development of computer-oriented society, and socio-environmental changes. *PDCA (plan-do-check-act) cycle: A method to smoothly manage production and quality of business activities.	a	Maintain smooth operation of the systematic curriculum consisting of three categories of 1) general education courses, 2) English language courses and 3) specialized courses, in order to enable students to select courses in a well-planned manner from their first year. Also, based on the latest trends in computer science and engineering, discuss improvement of the curriculum whenever necessary.	SAD [AAS]	Maintained smooth operation of the current curriculum. For example, 1) students received instructions regarding course registration focusing on their future career paths in the course, "Introduction to Computer Science and Engineering (freshmen, 1st semester)," 2) curriculum advisors gave advice to students for course planning, 3) freshmen and sophomores had an interview with their class mentors, and 4) juniors and seniors received advice from their GT supervisors. To improve the curriculum, discussed the course, "Global Experience Gateway" starting in AY 2014. As for another proposed course, "Study Skill Seminar," discussions will continue in AY 2014.						B
b-1	Nurture human resources who have both solid skills centering around software and system design and basic knowledge in information and communications, and also have mastered fundamentals of computer science and engineering.	b-1	Educate students with practical knowledge and skills through smooth operation of the "Field and Track System" established based on social needs, and through specialized courses.	SAD [AAS]	Explained details of Fields and Tracks to students in the course, "Introduction to Computer Science and Engineering" or at "information sessions for assignment to a GT supervisor" to deepen their understanding. Smoothly operated the specialized courses. In software engineering education, in particular, the core course, "Software Studio" offered project based learning (PBL) opportunities in cooperation with private companies. Students were able to acquire practical skills for software development.						B

b-2	<p>Increase educational effectiveness while continuously improving class activities. For example, enhance TAs' and SAs'* teaching skills, encourage students to take part in various contests for software education purposes, and make use of small class-based activities and seminar-based activities.</p> <p>*TA (Teaching Assistant): Master's students who serve as assistants in undergraduate education as a whole</p> <p>*SA (Student Assistants): Junior and senior undergraduate students who serve as assistants in fundamental courses of the Undergraduate School</p>	b-2	<p>Through timely and adequate support, improve teaching skills of TAs and SAs. Announce contest information to students and support them in taking part in various contests. Also, effectively organize small-size classes.</p>	<p>SAD [AAS]</p> <p>To improve communication skills of TAs and SAs, invited an external lecturer on January 29, 2014, for our "communication up-skilling training," in which 17 students participated.</p> <p>Further, 78 students attending the course, "Basic Knowledge Course on Starting up Ventures I" participated in the "Ideal Business Planning Competition" of "Aizu Agriculture-Commerce-Engineering-Tourism Fair." One of these students won the "Best Prize" at this competition, and also won the top honor award at "Campus Venture Grandprix Tohoku Division Competition" held in Sendai City.</p> <p>Set a certain class capacity for the specialized courses including English courses, and if exceeded, adjusted the number of students based on students' course registration plans and the adjustment methods determined by the Undergraduate School Academic Affairs Committee in AY 2008.</p> <p>To fully realize small classes in advanced English language courses, there is a rule that students are allowed to take only "one course per semester," in principle. Registration for more than one course is accepted only if there is vacancy for the relevant courses.</p> <p>Regarding assignment of students to GT supervisors, the upper limit of students per GT supervisor was reduced from five to four, which realized small-group discussion during seminar activities in respective laboratories.</p>	A
-----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

b-3	<p>Through student-centered learning, such as PBL*, cultivate students' abilities to draw up plans and get those plans done. *PBL (Project Based Learning): Problem-solving learning, which considerably differs from lecture-based learning.</p>	b-3	Further improve the courses, "Basics of Business Ventures" and "Venture Start-up Factories," in order to cultivate students' abilities to draw up plans and get those plans done, rich imagination and entrepreneurial spirit. These efforts will lead to nurturing of students' ability to solve everyday issues from scientific viewpoints.	<p>SAD [AAS]</p> <p>In "Basics of Business Ventures" and "Factories for Experiencing Starting Up Ventures," aiming to nurture students' practical abilities to make proposals and put them into practice in the real world and to help students acquire rich creativeness and entrepreneur spirits, students worked on solutions of every-day problems from scientific viewpoints. Invited company owners and development staff as lecturers for enhancement of practical education. [Results] - Basics of Business Ventures I (1st semester): 106 students - Basics of Business Ventures II (2nd semester): 79 students - Factories for Experiencing Starting Up Ventures (10 factories) : 63 students in the first semester and 43 students in the second semester In order to attract more students, improved "Factories for Experiencing Starting Up Ventures" by offering PBL opportunities including mock activities for starting up business ventures in it.</p>	B
c-1	<p>Enable students to acquire competence in computer science and engineering, including logical thinking based on knowledge of mathematics and physics, and wide-ranging knowledge in humanities, social sciences, computer ethics and intellectual property. Also, maintain and improve students' health and physical strength through health and physical education courses, etc. Health and physical strength is an important basis of their campus life. These efforts shall result in nurturing of cheerful and well-rounded students capable of flexible thinking.</p>	c-1	Nurture students to have a solid basis for logical thinking, while strengthening their knowledge of mathematics and physics taught in fundamental courses. Also encourage students to take general education and physical education courses in a well-planned manner, with assistance from curriculum advisors and class mentors.	<p>SAD [AAS]</p> <p>The curriculum for general education courses and fundamental courses aims to help students obtain general knowledge and balanced personalities through various courses including 1) mathematics and physics related courses for logical thinking and 2) humanities, social science, 3) physical activities, and 4) information ethics. Students must earn academic credits in these courses to satisfy the minimum requirements in the number of credits. Furthermore, in order to deepen students' understanding in significance of these courses and the required number of credits, and to support their smooth learning, curriculum advisors and class mentors gave attentive advice to students, so that students could take courses in a well-planned manner. Discussed starting a small class and seminar-based course as part of freshmen education to support freshmen in getting used to self-motivated and creative learning at the university. Discussions shall be continued in AY 2014.</p>	B

c-2	In order to enable students acquire wide-ranging knowledge and high ethical standards required for researchers and engineers in computer science and engineering, improve related courses, such as "Introduction to Computer Science and Engineering" and "Information Ethics."	c-2 In the course, "Introduction to Computer Science and Engineering," make students aware how computer science & engineering is related to the real world and how far the relations are extended. Also help students acquire diversifying viewpoints through lectures by lecturers invited from various fields. In the course, "Information Ethics," nurture students' ability to solve problems of information ethics through education of both legal knowledge related to information and general knowledge indispensable for information centric society.	SAD [AAS]	The courses, "Introduction to Computer Science and Engineering" and "Information Ethics" are both designated as "computer fundamentals courses," and their content has been improved. Further, "Introduction to Computer Science and Engineering" is offered as a "strongly-recommended" course, for which external lecturers were invited [7 external lecturers out of 15 lectures], in order to give students opportunities to realize significance of learning computer science and engineering and recognize the connections between their major and matters in the real world. This course helped students to select appropriate courses toward their preferred future career paths. "Information Ethics" was offered as planned. [Lecture themes by external lecturers (examples)] - NTT East: "ICT platform utilizing optical network systems to help citizens in Fukushima live with a peaceful and wealthy mind" - NTT Software: "Solution strategies of ICT companies" - NEC: "Create social values through big data."	B
c-3	Utilize global cutting-edge teaching materials for advanced computer science and engineering education. In parallel with this, retain the English speaking and writing environment, where several advanced courses in computer science and engineering are given in English, and students are required to write their graduation thesis in English.	c-3 Maintain education of several advanced courses in English and a requirement to write graduation thesis in English.	SAD [AAS]	In the upper division courses, lectures were given in English taking into account the necessity and effectiveness. Graduation theses must be written in English. Students must register for English courses which provide supervision on their theses written in English, have their theses supervised before submission, and give a presentation in English.	B

c-4	<p>Provide highly professional English language education not only in English language courses, but also in computer science and engineering courses under the leadership of faculty members who are native/native-like speakers of English and also have doctoral degrees (PhD) in relevant computer science and engineering fields, so that students can acquire English language skills to be of practical use for research and development in the field of computer science, as well as in the international business scene.</p> <p>Also, encourage students to take an English language proficiency test, in order to have all students take such a test at least once before graduation.</p>	c-4	<p>Continue English language education by specialists. Encourage all freshmen and juniors to take TOEIC tests, and, based on analysis of students' scores, discuss effective class activities to improve students' English language abilities.</p>	SAD [AAS]	<p>Practical and systematic English language education was realized by faculty members at the Center for Language Research, who have doctoral degrees in their specialized fields. In English courses, two skills of "reception" and "production" were focused to help students acquire skills in a systematic manner by taking courses consequently from the freshmen year. Since many students failed to earn the required number of credits from English language courses, the prerequisites conditions were relaxed in AY 2013, while avoiding negative influence on educational effectiveness.</p> <p>All freshmen and juniors are encouraged to take the TOEIC test. 244 freshmen (98%) and 175 juniors (75%) took it in AY 2013. The CLR analyzed TOEIC scores and discussed how to improve class content, in order to enhance students' English skills. Further, improved a self-learning environment through introduction of a self e-learning system of English.</p>	B
d-1	<p>Based on the top-down education approach, nurture individuals who have abilities to create proposals and carry them out, a creative sense, and an entrepreneurial spirit to survive in society.</p> <p>In parallel with this, foster students' competency to cope with not only specific issues but also everyday issues from scientific perspectives, by making use of their creative sense and innovative ideas. Such attitudes will help students to cope with changes they will face in the future.</p>	d-1	<p>Smoothly operate courses which stimulate students' learning incentives and initiatives, such as SCCPs, Venture Start-up Factories, Graduation Thesis Writing. Aiming at freshmen's proactive participation, increase and improve diversity of SCCPs.</p>	SAD [AAS]	<p>SCCPs provided students with opportunities to understand the cutting-edge research fields right after their admission. These opportunities helped students acquire ability to set their research themes by themselves. SCCPs were held under 40 themes for the 1st semester and 41 themes for the 2nd semester. Students worked on solutions of every-day problems from scientific perspectives in "Factories for Experiencing Starting Up Ventures" which aim to advance students' practical abilities to make proposals and put them into practice and to help students acquire rich creativeness and entrepreneur spirits. [10 factories in AY 2013]</p> <p>Furthermore, student were assigned to GT supervisors in their junior year and started to participate in laboratory seminars so that they can enhance their incentive for graduation research at an early stage of GT writing.</p>	B

d-2	In order to promote practical education in collaboration with industry, discuss our alumni's involvement in our educational activities.	d-2	Invite our alumni working as engineers or researchers at companies, etc. to lectures in various courses.	SAD [AAS]	<p>Invited three UoA graduates working in industrial world as lecturers for the course, "Introduction to Computer Science and Engineering." 257 students attended lectures given under the themes such as "advantages of learning at graduate schools," "experience for starting up a venture company," etc.</p> <p>In "Basics of Business Ventures," three UoA graduates who started their own venture companies gave lectures on timely topics.</p> <p>14 students attended the undergraduate-level PBL course, "Software Studio," which was held in cooperation with venture companies founded by graduates of the University. Invited one graduate for this course as a lecturer.</p>	B
-----	-----------------------------------------------------------------------------------------------------------------------------------------	-----	----------------------------------------------------------------------------------------------------------	--------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

d-3	<p>Encourage students to take "Information Technology Engineers Examination (ITEE)" and increase the rate of the current University students who have taken ITEE to 50 %.</p> <p>Also, aim to increase the rate of current University students who have passed "Fundamental Information Technology Engineer Examination (FE)" or higher level to 25 %.</p>	d-3	<p>(a) Offer an intensive course for Information Technology Engineering Examination test taking both in the 1st and 2nd semesters, and award academic credits to students who complete the course.</p> <p>(b) Provide instructions on how to use and further utilize a self/e-learning system at the Office for Learning Support whenever necessary, and provide students with learning-on-demand environment. For promotion of students' acquisition of information technology engineering certificates, announce relevant exam information at orientations, etc.</p> <p>(c) In cooperation with the University of Aizu Support Association, subsidize upskilling programs.</p>	SAD [AAS] [SHWS]	<p>(a) Offered a preparatory course for "Information-Technology Engineers Examinations (ITEE)" as an intensive course with 1 credit.</p> <p>[Participants]</p> <ul style="list-style-type: none"> - 1st semester: 23 students - 2nd semester: 16 students <p>(b) Promoted students' use of the e-learning system by giving instructions for use at the Office for Learning Support. Encouraged students to acquire certificates, which have an advantage in employment as an index for evaluation of IT skills, and explained how to make use of acquisition support system at UoA during career guidance meetings and career design courses.</p> <p>(c) In cooperation with the UoA Support Association, provided bus services to the venue of ITEE on the examination days, and awarded the subsidy to students who passed "Applied" Information Technology Engineers Examination.</p> <p>AY 2013 examinees: 266 students Those who passed: 36 students Subsidy recipients: 13 students</p> <p>○The ratio of UoA students who took the exam (Students who took the exam/enrolled students) 349/1,082 students = 32.3% (AY 2012: 287/1,099 students = 26.1%)</p> <p>○The ratio of UoA students passed the ITEE (fundamental or higher) (Successful students/enrolled students) 87/1,082 students = 8.0% (AY 2012: 68/1,099 students = 6.2%)</p>	B
e-1	<p>Design curriculums in a systematic manner, taking into consideration continuity and coherency between the upper division education at the Undergraduate School and the graduate education.</p>	e-1	<p>Focusing on continuity between the Undergraduate education and the Graduate education, discuss development of a systematic educational program connecting the Undergraduate and Master's programs.</p>	SAD [AAS]	<p>Reorganized the fields of study of the graduate school with new graduate program curriculum focusing on the continuity with the undergraduate's five fields. This has promoted the integrated education between the undergraduate's field-based education and the graduate's field of study-based education.</p>	B

e-2	Discuss development of a new curriculum which integrates undergraduate and graduate education.	e-2	Encourage undergraduate students to proactively apply for the Program of Undergraduate and Master's Programs for Five Years through Integration of Two Programs. Discuss opening Master's courses to undergraduate students as necessary.	SAD [AAS]	Explained the "Five-Year Program" at various guidance meetings. In AY 2013, eight applicants (five applicants more than AY 2012) were accepted for the program. All of the students accepted in Program A, which allows them to take graduate courses in their senior year, successfully completed the relevant graduate courses. The idea of "common courses" for undergraduate and graduate students is difficult to realize due to the Standards for Establishment of Universities of Japan. However, our current systems in which undergraduates can take graduate courses shall be further publicized and improved.	A
(1)	The Graduate Programs	b	The Graduate Programs		(1) The Graduate Programs	
a-1	Improve the existing curriculums on a continuing basis, through so-called "PDCA Cycle" to promote leading-edge education and research and to keep up with advancement in computer science and engineering, development of computer-oriented society, and socio-environmental changes.	a-1	Smoothly operate the curriculums, which have been revised focusing on continuity between "Fields" of Undergraduate Program and "Fields of Study" of the Graduate Program.	SAD [AAS]	With the new curriculum started in AY 2012, the Graduate School's Fields of Study were re-organized by focusing on the continuity with 5 Fields of the Undergraduate School. As an effort to make this change well-understood, simplified typical registration models (course maps) depending on each Field of Study's attainment goals. This has enabled students to understand the continuity between curriculums of the undergraduate and graduate programs at a glance.	B
a-2	Under the initiative of the Center for Language Research, pursue research on English for specific purposes of information technology, and apply research achievements to English education at the Graduate School, by, for example, opening an English language course commonly for the Master's and Doctoral Programs.	a-2	Require Master students to take TOEIC tests for confirmation of improvement in their English proficiency. Provide education which enables students to improve their fundamental knowledge in English, aiming at acquisition of higher scores in TOEIC.	SAD [AAS]	In order to check the English proficiency of Master's students, all Master's students in the 1st and 2nd years are required to take the TOEIC test. 81% of M1 students and 44% of M2 students took it in AY 2013. The Center for Language Research conducted research on methods of teaching scientific and technical English expressions, and utilized these results for their English education. Furthermore, the center offered English courses to improve English proficiency of all the graduate students, regardless of their Field of Study.	B
a-3	Nurture internationally viable human resources. For this purpose, use English as a common language at the Graduate School.	a-3	Give lectures in English, in principle.	SAD [AAS]	More than 90% of lectures are given in English, except for courses given by external lecturers and Japanese lessons for international students. Thesis-writing and paper-presentations are conducted in English, in principle, and documents regarding the academic affairs are also prepared in English.	B

a-4	Nurture human resources whose Japanese language proficiency is good enough to work in Japan. For this purpose, improve Japanese language education for international students, by, for example, giving some Master's courses in Japanese.	a-4	Regarding some specialized courses, give lectures in Japanese.	SAD [AAS]	Considering possibility of international students' working at Japanese companies, the following 3 courses were conducted in Japanese; "Fundamentals and Practices of High Quality and Safety-Critical Embedded Systems" "Fundamentals and Practices of Functional Safety Related Systems" "Fundamentals and Practices of Project Management"	B
a-5	Flexibly review and revise the existing curriculums through discussions on possible approaches, such as starting new courses to nurture human resources who have practical knowledge and skills on software, corresponding to social demands.	a-5	In order to nurture human resources with practical skills in software development, operate IT Specialist Program in a smooth manner and discuss introduction of PBL, taking into consideration collaboration with the Undergraduate School.	SAD [AAS]	Promoted fostering of specialists who have special skills needed by society through courses such as "Software Development Arena." Further, our students worked with other universities in projects such as en-PIT. At the beginning, three graduate students attended part of the undergraduate's PBL courses at their own initiative.	B
a-6	Improve students' competency to make international level research presentations through "Presentation Seminars" and other activities. Presentation Seminars provide students with opportunities to brush up their presentation skills and also to understand expertise other than theirs by observing other students' presentations.	a-6	Nurture students' abilities to make international level presentations through "Research Plan Seminar" and "Research Progress Report Seminar" of the Department of Computer and Information Systems, and "Tea Seminars/Contests" of the Department of Information Technology and Project Management.	SAD [AAS]	Offered "Creative Factory Seminars" for students belonging to different fields of study, in addition to "Research Seminars," "Research Progress Report Seminars" and "Research Seminar Conferences." Further, Graduate Department of Information Technologies and Project Management organized the "Tea Seminar Contest". These seminars provided students with opportunities to acquire knowledge in multiple fields of study and improve their presentation skills, while earning credits. In these seminars, all coursework including script preparation, presentation, questions and answers, report writing is conducted in English.	B
a-7	Let students experience high level research, useful for them to become independent researchers in the future. Also provide students with advanced training on research methodology.	a-7	Operate the RA system effectively from the perspective of nurturing researchers. Promote implementation of presentation meetings on research progress and "Creative Factory Seminar," in which Doctoral students are supervised by multiple faculty members, including those invited from outside.	SAD [AAS]	Most of the eligible students utilize the RA system, in which they were given an environment to work on their studies and research activities. By requiring students to organize the "Research Progress Presentation Meeting" under their initiative in the first quarter of their Doctoral 2nd year, students can learn how to arrange a meeting, present their research progress, and write a post meeting report. They can also gain the knowledge of planning-implementation-evaluation process. Regarding the "Creative Factories," improved its environment so that students' requests can be responded any time.	B

a-8	Encourage students to contribute research papers to domestic/international conferences as part of efforts to nurture independent researchers. Students will be able to benefit from such experiences, in that they will become highly motivated as researchers and pursue their expertise on their solid footing.	a-8 "Outside Presentation Seminar" and "Research Seminars/Conferences," in which credits are given to students who have made external presentations, shall be established. Encourage graduate students to contribute research papers and give presentations through the system to provide financial support for their travel expenses.	SAD [AAS]	Aiming to nurture students' presentation skills that are viable in international scenes, the Graduate Department of Computer and Information Systems encourages its students to take "External Presentation Seminar," and the Graduate Department of Information Technology and Project Management requires its students to take "Research Seminar Conference," in which students must make a presentation at international conferences, etc. Participants: "External Presentation Seminar"... 17 students (4 in the 1st Semester, 13 in the 2nd Semester) "Research Seminars/Conferences" ...3 students (To earn credits of this course, students must 1) attend at least 12 seminar sessions, 2) make two presentations and 3) at least one paper presentation at an international conference in two years.) - Travel subsidy recipients: 9 students (5 Master's and 4 Doctoral students)	B
b-1	Nurture researchers and engineers who have multidisciplinary research interest, aiming at sharing research outcome with society.	b-1 Promote joint research and seminars involving multiple laboratories through implementation of "Creative Factory Seminar" for Master's students, aiming to nurture engineers and researchers who are active in multidisciplinary fields.	SAD [AAS]	In the Master's Program, under supervision of a team of faculty members from multiple laboratories, "Creative Factory Seminars" were held for students learning in different fields of study to receive multidisciplinary education in more than one specialized field. Regarding "Research Seminar" and "Research Progress Report Seminar", one of referees was invited from other fields of study for evaluations from different perspectives. Students from other fields of study are also free to attend these seminars.	B

b-2	In order to prove worthy of trust from society to the University, ensure the educational quality.	b-2	In order to ensure quality of Doctoral dissertations, continue updating the UoA major journal/conference list which serves as criteria for subscription of papers. Clarify screening process and requirements for dissertations, while maintaining strict screening standards.	SAD [AAS]	Continued revisions of the UoA major journal/conference list first established in AY 2011. Regarding doctoral dissertations, efforts were made to promote systematic supervision and awarding of a doctoral degree according to the guideline, "Procedures for Advising Students of Doctoral Program." This guideline states that a Doctoral Dissertation Examination Committee shall consist of multiple faculty members including a research supervisor (1 chief referee and 3 or more referees), and the Committee may invite one member from another graduate school, etc. The Committee is to review each dissertation from an objective perspective by evaluating the following points; 1) content of the dissertation, 2) publication of paper(s) on external academic journal(s), and 3) improvements made after receipt of comments at a preliminary review. This is a system, in which students are able to increase quality of their dissertations through progress report presentations, a mandatory preliminary review, and comments given by the Committee members at the preliminary review.	B
↑	The Junior College	(↑) a	The Junior College		↑ The Junior College	
(↑)-1	Check and evaluate the curriculum on a continuing basis to make it suitable to contemporary and social needs, and more effective and efficient.	(↑)-1	a. Review and evaluate curriculums of individual departments from the perspective of achievement of educational goals. In addition, collect and analyze information of social conditions regarding certificates/qualifications associated with College's majors, and examine how to grant certificates/qualifications to students. b. Discuss how to secure quality of students' academic achievements from the perspectives of educational goals and admission policies, according to changes in social needs.	JCD	a. The Department of Industrial Information Sciences reviewed its curriculum to meet students' needs, and reflected the review results when recruiting faculty members. The Department of Food and Nutritional Sciences offered preparation sessions for certificates such as the ability certification by Association for Nutritionist Education Japan and the food specialist certificate. Further, started a new curriculum corresponding to the NR/supplement advisor certificate. b. Started discussion on introduction of GPA.	B
(↑)-2	In order to help students to have purposes for learning and future paths, and register for courses according to their purposes, develop systematic curriculums and show students typical models of course registration.	(↑)-2	Give guidance on course registration upon admission and in each semester, by providing specific registration models created based on academic goals of respective fields, courses, and departments. Furthermore, check status of students' registration, and examine how well students understand and utilize these instructions.	JCD	Using typical models of course registration, the Academic Affairs and Welfare Committee members of each Department and Course gave students instructions on course registration at information sessions for new students and the beginning of each semester.	B

(7)-3	Inform students of purposes, content, goals and assessment standards of each course through syllabuses, so that students can use such information for their course planning.	(7)-3 3	a. Clearly state and open "content," "plan," "textbook," "book for reference," "academic assessment standard" and "attainment goals" of each course in the syllabus. b. Give guidance on course registration at the beginning of an academic year. Instructors must provide course information in the first class session.	JCD	a. Using the predetermined format, syllabus was prepared for each of all the courses. b. Students were given instructions on course registration at information sessions. Further, faculty members explained their course content during the first class session of the course they teach.	B
(7)-4	Clearly show students assessment standards and attainment goals, and carry out fair and appropriate assessment.	(7)-4 4	Further clarify grade assessment standards and attainment goals, while discussing establishment of an appropriate assessment system utilizing GPA (Grade Point Average; assessment criteria widely used in the Europe and US), etc.	JCD	Grade assessment standards and attainment goals were clearly stated in the syllabuses. Discussed introduction of a GPA system.	C
(7)-5	Aim at 100% success rate in acquisition of relevant licenses and certificates for those who apply for them.	(7)-5 5	Aim at 100 % success rate in acquisition of the following licenses and nurture quality professionals. Department of Food and Nutrition Sciences: Nutritionist, NR/supplement advisor, and food specialist Department of Social Welfare Sciences: Children's nurse, social worker	JCD	The Department of Food and Nutritional Sciences achieved the success rate of 100% in students' acquisition of the nutritionist certificate and NR/supplement advisor certificate amongst those who wishing to obtain them. The Department of Social Welfare Sciences achieved the success rate of 100% in students' acquisition of the children's nurse certificate. Regarding the social worker certificate, applicants must have at least 2-year working experience following their graduation before taking exams. The JCD's success rate of AY 2013 was the fifth highest among colleges and technical colleges in Japan.	A
(1)-1	Further improve general education courses, specialized courses and career education.	(1)-1 1	a. Foster students' intellectual ability and reason through fundamental courses, which impart wide knowledge and views, and specialized courses, which nurture students' deeper understanding. b. Nurture students' culture, morality, social awareness, career view through lectures, internship programs, career guidance, "Career Development" course, workshops, etc., and discuss an ideal model of career education at the Junior College Division. c. Utilize "Regional Project Workshops," Graduation Research Seminars, Graduation Research, and Special Workshops as opportunities for students to communicate with local citizens and foster their social awareness and sense of ethics.	JCD	a. For the liberal arts fundamental courses, each Department set up the required number of academic credits, aiming to have students acquire different knowledge and values in different fields. b. Organized a cultural lecture featuring "Yae-no-sakura" (same theme as AY 2012). Invited lecturers outside of JCD for the course, "Career Development," as well as each Department's lecture/exercise courses, as opportunities for students to listen to their multi-perspective talks in their specialized fields. Students, through career guidance meetings and internship programs, had opportunities to become socially cultured and improve their morality, sociality and vocational awareness. c. Provided students with opportunities to interact with local residents through "Regional Project Workshops," "Graduation Research Seminars" and "Special Workshops," etc.	B

(1)-2	Promote practical and hands-on education through problem-finding/solving activities to achieve the educational goals, and ensure the quality of education.	(1)-2 a. Let students clarify the regional/social issues and propose their own solutions in Graduation Research Seminars, Graduation Research, Special Workshops, Regional Project Workshops, and "Special Workshops for Revitalization Support." etc.. so that they can acquire not only knowledge and basic skills but also creativity, applied and practical skills. b. Give guidance on course registration upon admission and at beginning of a semester based on the educational goals. Faculty members, especially those appointed as Academic Affairs and Welfare Committee members, shall give advice to students for their course registration in a systematic manner. c. Discuss on how to secure quality of education at the College.	JCD	a. In courses including "Graduation Research Seminar" and "Regional Project Workshops," students found actual problems of local communities and society and proposed solutions of such problems. Through this process, efforts were made to help students acquire not only knowledge and basic skills but also creativity, applied and practical skills. b. At information sessions for new students and at the beginning of each semester, gave students instructions on course registration by using typical models of course registration based on the research and educational goals of Junior College and each Department so that students can understand systematic and various approaches to course registration. c. To ensure the quality of education, started discussing introduction of a GPA system. Further, by using the clicker, worked on improving students' comprehension in classes.	B
(1)-3	Aim at advancement of students' English language skills through introduction of an e-learning system which supports students' self-learning.	(1)-3 To improve students' English proficiency level, require all the College students to register for the e-learning system. Aim to increase the number of students who take qualification examinations for English skills. (Numerical target; 40 students) The e-learning system is accessible for all University students.	JCD	<ul style="list-style-type: none"> •Registered users (JCD): 326 students •Successful applicants for the recommendation-based admission who started using the e-learning system prior to admission: 75 students •Students who took English proficiency tests: 9 (TOEIC 1 student, TOEIC IP 8 students) <p>Further, made this system accessible to UoA students as well.</p> <ul style="list-style-type: none"> •Registered users (UoA): 1,190 students (including 72 who registered before the admission) •Total access: 20,220 (JCD and UoA) 	C
(7)-1	Taking advantage of the College's characteristics, carry out small-group instruction to give students attentive care with an emphasis on communication between faculty and individual students.	(7)-1 In Graduation Research Seminars, Graduation Research, Special Workshops and Practical Training/Workshops, carry out small-group instruction which emphasizes on mutual communication.	JCD	In Graduation Research and Practical Training/Workshops, carried out small-group instruction which emphasizes on mutual communication.	B

(ツ)-2	Develop diverse teaching methods, taking into account effective use of audio-visual materials, computers and network machines, etc.	(ツ)-2 a. Encourage faculty members to improve their teaching methods by utilizing results of course evaluation by students, FD activities, etc. b. Use various media in class as audio-visual materials, and improve teaching methods utilizing network equipment. c. Encourage students to utilize College's internal web portal site "Pota." for improvement of their media literacy.	JCD	a. For improvement of teaching methods, conducted "student class evaluations" and shared their results with relevant faculty members, who then reported how to improve their class activities. Used a new interactive educational tool, "clicker," as part of FD activities and tried a new approach in class. b. Encouraged students to use networks more frequently, through faculty members' requesting submission of assignments via PCs and preparation of presentation materials by PCs, etc. The clicker was introduced and utilized in AY 2013. c. To help increase students' motivation for use, explained examples of information technologies in respective departments' specialized fields at computer guidance meetings for freshmen. To enhance students' media literacy, used DVDs to teach risks and appropriate use of social media, taking the opportunity of information sessions, and distributed the mini-guidebook and flyers on information security published by the Information Processing Association Japan to all students.	B
(ツ)-3	In order to help students develop their communication skills, provide students with various learning opportunities, such as internship programs, student-participatory and hands-on education.	(ツ)-3 a. Help students nurture career and work view through internship programs, while letting them think about significance of participation and working in society. Find more companies which accept College's students to their internship programs. b. Help students nurture communication skills through practical, student-participatory learning/education (surveys, opinion exchange sessions, achievement presentations, etc. at outside organizations concerned/in the target regions) in Graduation Research Seminars, Exercise Classes, Regional Project Workshops, and Special Workshops for Revitalization Support.	JCD	a. 87 students participated in internship programs in spring and summer, which led to students' gaining positive view on career and work. Right before the summer vacation, students were given "instructions before internship programs." In the 2nd semester, organized a report meeting, where participants and employees from companies that offered the internship programs exchanged opinions. b. Graduation Research Seminars, Exercise Classes and Regional Project Workshops offered student-participatory and practical education. The achievements were shared with the public, through internal/external presentation meetings, the official website, newspapers, TV programs, etc.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A	B	C	D					
	1. Measures for Achievement of Goals regarding Educa		1. Measures for Achievement of Goals regarding Educa	A	B	C	D					
	(3) Measures for achievement of goals regarding systems/organizations for conducting education		(3) Measures for achievement of goals regarding systems/organizations for conducting education	A	2	B	7	C	1	D	0	
ア	The University of Aizu	ア	The University of Aizu	ア The University of Aizu								
(ア)	Flexibly assign faculty and administrative staff, while reviewing the current structure of the Undergraduate School to match it with the undergraduate curriculum.	(ア)	Flexibly assign faculty in accordance with the curriculum.	GAS	<p>According to the intention of the Undergraduate School and the Graduate School, reorganized or discontinued laboratories and reviewed faculty placement.</p> <ul style="list-style-type: none"> - Discontinuation: 1 Lab, New: 1 Lab, Lab-transfer: 3 faculty members - Employed 3 CLR faculty members through our international open application policy. - Division of Computer Science: 9 laboratories with a total of 24 faculty members (2 members less compared to the end of FY 2012) - Division of Computer Engineering: 8 laboratories with a total of 19 faculty members (2 members less compared to the end of FY 2012) - Division of Information Systems: 10 laboratories with a total of 30 faculty members (1 member more compared to the end of FY 2012) - Center for Cultural Research and Studies: 8 faculty members (the same as the end of FY 2012) - Center for Language Research: 11 faculty members (2 members more compared to the end of FY 2012) - CAIST: 7 faculty members (the same as the end of FY 2012) - UBIC: 2 faculty members (the same as the end of FY 2012) - Office for Planning and Management: 5 faculty members (1 member more compared to the end of FY 2012) - Student Affairs Division: 1 faculty member (the same as the end of FY 2012) - Center for Strategy of International Programs: 1 faculty member (the same as the end of FY 2012) University President: 1 <p>Total: 109 persons</p>							B

<p>(イ) Systematically promote faculty search from international perspectives to maintain the system to offer high quality education.</p>	<p>(イ) Recruit excellent faculty through the international open application system.</p>	<p>GAS</p>	<p>Efforts continued to recruit excellent faculty members worldwide based on the international open application policy; ○ Faculty members newly employed in AY 2013 2 successful applicants from among 78 applicants - Division of Information Systems: 1 (Colombia) - Office for Planning and Management: 1 (Japan) 3 successful applicants from among 58 applicants - Center for Language Research: 3 (Japan, Canada, New Zealand)</p>	<p>A</p>
<p>(ウ) Carry out practical measures for faculty to improve pedagogical capabilities.</p>	<p>(ウ) Practical measures for encouraging faculty to improve their pedagogical capabilities</p>	<p>(ウ)</p>	<p>Practical measures for encouraging faculty to improve their pedagogical capabilities</p>	
<p>a. The Committee for Promotion of Faculty Development (FD) shall continue discussion on how to promote faculty development. Also conduct student class evaluations on a regular basis, for which results will be shared with faculty members teaching relevant courses, for improvement and advancement of the educational quality.</p>	<p>a Under the leadership of the Committee for Promotion of Faculty Development, continue discussion on effective FD activities. Also discuss how to improve the implementation method of student class evaluations so that results can be utilized for improvement of class contents.</p>	<p>SAD [AAS]</p>	<p>The Committee for Promotion of Faculty Development held its meetings on a regular basis to discuss matters related to FD, and worked on promotion of FD activities. Conducted student class evaluations twice in AY 2013 and reported the results at the Faculty Assembly meeting. Those results were posted on the internal website as well. Invited a learned individual from outside UoA as a lecturer of the FD seminar. [Major Activities Conducted by the Committee] ▪ Implementation of student class evaluations (twice/AY) ▪ Deliberation and establishment of the curriculum policy ▪ Selection of the best syllabus and commendation (once/AY) ▪ FD seminar for faculty and administrative staff (once/AY) (AY 2013: Approx. 40 participants)</p>	<p>B</p>

	b. Increase transparency in education through improvement of the quality of syllabuses, fair grading policies, disclosure of past exam questions, etc.	b	To ensure transparency in education, promote fair evaluation methods through announcement of evaluation criteria in each course syllabus. Regarding courses taught by multiple faculty members, evaluation criteria should be standardized within the course.	SAD 【AAS】	Based on the syllabus policy determined by the FD Promotion Committee (e.g. each syllabus must include its evaluation methods and criteria), the Academic Affairs Committee (AAC) established the guideline for preparation of syllabi to secure transparency in evaluation. The AAC regards it as one of the roles of a course coordinator to “make adjustments of exam questions and evaluation criteria among classes of the same course taught by multiple instructors.” If there is a difference of passing rate by 30% or higher among classes of the same course, course coordinators must submit a statement of reasons to the AAC, and give explanations to clarify reasons.	B
(エ)	Continue improving computer network systems of the University to increase students' usability and motivation to study.	(エ)	Based on the latest IT trends, investigate and propose computer and network environment necessary for nurturing of human resources who are to lead next-generation computer science and engineering. Aim to improve back end systems, such as file servers, and computer systems in Computer Exercise Rooms.	ISTC	Based on the latest information technology trends, installed the advanced computer systems in Computer Exercise Rooms and Workshops, while updating servers as the back-end systems. In particular, replaced file and mail servers to make the network environment easier to use. Prepared the Computer Exercise Room for external instructors. Further, created a wireless LAN environment using the digital user certificate.	B
イ	The Junior College	イ	The Junior College		イ The Junior College	
(ア)	In order to improve the educational methods and contents, increase flexibility in positioning of faculty and administrative staff from an overall perspective.	(ア)	Flexibly assign faculty members to basic general education/elective courses, from a comprehensive perspective.	JCD	Offered a comprehensive studies course in the basic general education, while opening “Revitalization Support Special Workshop” as an elective course.	C
(イ)	Strengthen interdepartmental collaboration in education.	(イ)	(イ-1) Through the mediation of the courses, “Graduation Research” or “Special Workshops for Revitalization Support,” promote educational collaboration among departments. (イ-2) Make efforts to deepen inter-department educational collaboration via projects conducted by the Center for Rejuvenation of Local Communities.	JCD	(イ-1) For graduation research, the Department of Food and Nutritional Sciences and the Design Information Course of the Department of Industrial Information Sciences worked together in commissioned research projects. The course, “Regional Project Workshops,” open to all JCD students also raised the possibility of further inter-departmental collaboration in education. (イ-2) In relation to the activities commissioned to the Center for Rejuvenation of Local Communities, “Regional Project Workshops” were offered to JCD students. This effort was to improve the educational contents related to the region through practical learning and education, which eventually deepened inter-department educational collaboration.	B

(ウ)	In order to promote effective and efficient education, carry out necessary innovation and improvement of facilities, equipment, materials and information, etc.	(ウ)	Properly operate the Computer System which starts in AY2013. Discuss how to utilize facilities and devices more effectively. Discuss improvement of the network environment, as the system use ratio is expected to increase.	JCD	Operated the new system installed in FY 2013 without trouble. The immediate trouble shooting to initial unstable behaviors of the projection system in classrooms enabled education using various media thereafter. In line with an increase in usage of the system, reviewed the Wide Area Network contract (from 10Gbps to 100 Gbps), leading to improvement of the network environment.	A
(エ)	Make use of various evaluation results for improvement of class activities, teaching methods, assessment standards, and learning goals, and increase the quality and transparency in education.	(エ)	Increase the quality and transparency in education while each faculty member makes use of "student class evaluations" and "student College evaluations" for improvement of class activities, teaching methods, assessment criteria and attainment targets.	JCD	Conducted student class evaluations. Faculty members responded to the students' requests and comments, and created an improvement plan based on the evaluation results. They also had opportunities to improve their quality of education through FD activities.	B
(オ)	Organize FD seminars and open classes, aiming at advancement of teaching skills.	(オ)	Through promotion of FD activities, encourage faculty members to improve their teaching abilities. Try a new interactive class tool "Clicker," promote its use and analyze its educational effects.	JCD	Introduced an interactive teaching tool, "clicker." In addition to one seminar given by the vendor, organized two seminars for JCD faculty for use of the tool and it was used in class effectively.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A		B		C		D		
	1. Measures for Achievement of Goals regarding Educa		1. Measures for Achievement of Goals regarding Educa	A		B		C		D		
	(4) Measures for achievement of goals regarding student support		(4) Measures for achievement of goals regarding student support	A	6	B	21	C	0	D	0	
ア (ア)	ア Specific measures for improvement of support systems for learning, life-styles, and extracurricular activities based on students' various needs (ア) The University of Aizu	ア (ア)	ア Specific measures for improvement of support systems for learning, life-styles, and extracurricular activities based on students' various needs (ア) The University of Aizu	ア Specific measures for improvement of support systems for learning, life-styles, and extracurricular activities based on students' various needs (ア) The University of Aizu								
a-1	The undergraduate education should support not only students' learning, but also their personality and ability development. For this purpose, make use of the "class mentor system" and "office-hour system" to detect students experiencing severe difficulty with poor academic performance. In addition to these systems, another learning support scheme, "student advisor system," shall be started.	a-1	Maintain the "class mentor system" for freshmen and sophomores. Also maintain the "curriculum advisor system" and "office-hour system."	SAD [AAS]	Applied the class mentor system to freshmen and sophomores, where one classroom teacher was assigned for a group of approx. 20 students. Curriculum advisors also gave advice to sophomores during their office hours regarding assignment to GT supervisors and course registration. Improved the student advisor system by having TAs and SAs stay at the Office for Learning Support during all its opening hours.							B

a-2	Also, provide students with learning support and advice on course planning, making use of the Office for Learning Support. The Office for Learning Support is open on a steady basis and has learning support staff and teaching assistants (TAs). Functions of the Office for Learning Support shall be further improved.	a-2 (a) Open the Office for Learning Support from the 1st class period to one hour after the last class period. Assign staff and TAs/SAs (student advisors) to the Office to provide learning support such as supplementary classes for term-end examinations. (b) In order to provide more effective support, request students who visited the Office to answer the questionnaire about the Office.	SAD [SHWS] 1	(a) The Office for Learning Support with two learning support staff, actively supported students experiencing difficulties in keeping up with classes, together with TAs and SAs. [The number of users, etc.] - Open from 9:00 a.m. to 7:00 p.m. - AY 2013: Visits by 4,678 students (Average number per month: 389) (b) Basic data was compiled through the questionnaire to students who visited the Office. Further, directly asked students' opinions, and based on these opinions, discussed improvement of support system. ○ Questionnaire results - Subject: All visitors (4,678 students) - Purpose of use: Asking questions (55.6%), self-study (22.8%), use of W/S (6.5%) - Satisfaction rating: Very satisfying (85.2%), satisfying (12.7%), unsatisfying (2.2%)	B
b	With regard to lifestyle and health counseling, a counselor (Student Consultation Room), a nurse (Medical Treatment Room), Grievance Counselors (Grievance Counseling Office, Grievance Processing Committee), Counselor for Sexual Harassment (Committee for Prevention of Sexual harassment) and staff members of the Student Affairs Division shall cooperatively work for students. Discuss establishment of a more efficient counseling system.	b In order to provide students with effective health and welfare support, hold meetings of the student support working group consisting of the counselor, a nurse, faculty and Student Affairs Division staff to discuss improvement of services, whenever necessary. Also discuss an effective counseling system.	SAD [SHWS]	The Nurse's Office provided students with advice and consultations for maintaining/improving health. The Counseling Office held counseling sessions with students having anxieties and concerns about everyday living. The student support working group held one meeting to exchange opinions and promote information sharing to improve support to the students.	B
c	Basically, counseling shall be done on a student-counselor basis. However, in order to detect and care students experiencing difficulties in their lifestyles at an early juncture, adequate information shall be forwarded to their guardians at an adequate juncture, so that guardians can also grasp situations through consultation, etc.	c (c-1) Depending on grades of each semester, meet with relevant students to talk about their difficulties. If necessary, the Student Affairs Division, the counselor, the Office for Learning Support and students' guardians will work together to solve problems. (c-2) Hold meetings to exchange opinions with students and guardians, taking the opportunity of the University Festival, and share information.	SAD [SHWS]	In order to detect and support students experiencing serious difficulties in keeping up with classes, the Student Affairs Division, faculty, the Counseling Office, the Office for Learning Support and the Office for Employment Support worked together, while sharing information and maintaining a close interrelation to provide optimal guidance to the students. At the university festival, in cooperation with the UoA Support Association and Alumni Association, organized a meeting, lectures by IT companies, panel discussion sessions by alumni, commemorative party for UoA students, alumni, faculty and administrative staff and guardians to come together and exchange opinions.	B

d	Make efforts to reduce students' financial strain.	d (d-1) Maintain the tuition exemption measures for students, including those who are victims of disasters. (d-2) Utilize the RA System. (d-3) Utilize scholarships for Dual Degree Program, International IT Nisshinkan and Undergraduate and Master's Five-Year Program.	SAD [AAS] [SHWS]	(d-1) In order to reduce students' financial burden, allocated 2% of the estimated tuition income and implemented the tuition exemption measures. Further, offered tuition reduction/exemption to the 3.11 Earthquake-victimized students. (d-2) 21 students worked as RAs in AY 2013. By effectively using the RA System, a good environment was realized for students to concentrate on their studies and research. Almost all RA-qualifying students benefited from this system. As for TAs, encouraged eligible students to engage in TA work. (d-3) - AY 2013 DDP Scholarship Scholarship recipients: 4 students Admission fee exemption: 2 students Tuition exemption: 4 students - AY 2013 International IT Nisshinkan Scholarship Scholarship recipients: 2 students Tuition exemption: 2 students - AY 2013 Five-Year-Program Scholarship Scholarship recipients: 4 students (4 for "3+2", none for "4+1")	B
e	Proactively support students' extra-curricular activities, given that students learn social values and how to get along with people of different ages and characteristics through extra-curricular activities, and mature as human beings.	e Cooperate with the University's Support Association, which is organized of students' guardians, and support students' extra curricular activities and their social contribution. Also support activities at Somei House to help students develop their sociality through communal living.	SAD [SHWS]	In cooperation with the Support Association, continued supporting students' activities. Examples; support for the Student Union and the university festival, breakfast coupons, encouraging funds for TOEIC and information processing qualification tests, travel cost subsidization for job hunting and volunteer activities. Regarding Somei House, residents were well supported by the resident assistants who gave advice to residents for harmonious communal living. Further, Somei House's independent disaster drill was conducted.	B

f	Promote use of the “Lounge for International Exchange and Informal Discussion” for communication among international students, Japanese students, faculty and administrative staff members, and for exchange of various information. Also organize events to support international students.	f Increase Japanese language learning materials placed at the Lounge, and provide international students with useful information for living. Organize casual meetings for international/Japanese students, faculty and administrative staff. Also hold Japanese language learning seminars.	PS	Improved the collection of Japanese language learning materials placed at the Lounge for International Exchange. In parallel with an increase in the number of international students learning Japanese by themselves, those materials were more often checked out than AY 2012. (AY 2012: 55 loans, AY 2013: 60 loans). A total of 100 learners including students, faculty and their families attended Japanese language classes. Almost all of members who newly joined UoA in AY 2013 participated in it and learned Japanese expressions needed in everyday life. At the orientation meeting for new students, made use of the guidebook, "Life in Aizu," for explanation on useful information for living in the region. As part of crisis management after the 3.11 disaster, advising sessions by elder international students were held for students to share knowledge of disasters and establish a network of personal contacts. As the Center for Strategy of International Programs and its international lounge have been more widely known to students, more Japanese and international students visited the Center for consultation on studying abroad and for concerns in everyday life. The number of consultations was 50 in AY 2013, nearly 1.5 times more than AY 2012 (30 cases). Given the above, we evaluated that the plan has been attained better than planned.	A
g	Work together with the Support Association for International Students of the University of Aizu (SAISUA) and other outside organizations to support international students.	g Work together with the Support Association for International Students of the University of Aizu (SAISUA) and other outside organizations to support international students.	PS	In FY 2013, provided ten international students with the SAISUA scholarship, seven students with financial support for national health insurance premiums, and organized two welcome parties with 85 participants. Through these activities, made efforts to support international students' livelihood.	B

h	Organize occasions for informal discussion and exchange of opinions among international students, local people and companies.	h The Center for Strategy of International Programs and Support Association for International Students of the University of Aizu (SAISUA) shall hold events for interaction between international students and local residents to promote international exchange in the local communities.	PS	Major local exchange activities in FY 2013 were as follows: - In the survey to support local community rejuvenation utilizing Fukushima Prefecture's project, organized more than 14 exchange meetings with residents of Yamaguchi community in Minami-Aizu Town, totaling 200 participants including local residents and our students. Results of these activities were reported to Fukushima Governor. (FY 2012: 8 meetings with 100 participants) - International students went to Matsunaga Elementary School, Aizu Wakamatsu City (17 times) to introduce their home countries and socialize with pupils. (AY 2012: 10 times) - During the summer and autumn open campus, opened the office of Center for Strategy of International Programs to visitors, where our international students introduced their home countries, and our students who had studied abroad shared their overseas experience with visitors. - Farmers in Monden Town, Aizu Wakamatsu invited our students for wild rice harvesting experience. - Our international students were invited to a <i>kimono</i> show as models by the Cultural Foundation for Promoting the National Costume of Japan. Through these activities, our students interacted with local residents, and at the same time, international exchange in the region has been promoted. Such exchange is getting more active than AY 2012 with an increased number of programs and participants.	A
(イ)	The Junior College	(イ) The Junior College		(イ) The Junior College	
a	Correctly understand the actual conditions of students' life-styles and improve support for learning/life-styles/extra-curricular activities.	a Conduct the "survey regarding student lifestyles" in April and utilize survey results for support of students' everyday life.	JCD	Conducted the "survey regarding student lifestyles" to understand real situations of students' lifestyles. Based on survey results, made a digital cafeteria menu and renovated JCD dormitory facility and equipment.	B

b	In order to strengthen the learning support, make improvements in library services, such as increasing the number of books, opening the Library on Saturdays, extending open hours and improving various retrieval systems.	b	(b-1) Discuss installation of movable book stacks to store more books and to strengthen quake resistance of stacks. (b-2) Open the Library on thirteen Saturdays and extend the open hours on 150 days a year. (b-3) Discuss how to transmit library information and how to improve the Learning Commons (a common space for learning).	JCD	(b-1) Requested budget for installation of removable book stacks, but they have not yet been introduced. Will continue our efforts toward its introduction. (b-2) To support students' learning, opened the library on Saturdays and extended library opening hours. (b-3) Discussed creating database of the library materials.	B
c	Give students attentive support through office hours, individual-based consultation/instruction, and out-of-class instruction	c	(c-1) Members of the Academic Affairs and Welfare Services Committee, faculty in charge of seminars and the student counselor work together to support students, making use of office hours and individual-based consultations. (c-2) Provide information regarding student counseling to faculty and administrative staff for improvement of the student support system. (c-3) Students, at the time of admission, answer simple psychological tests. Use those results for students' self-understanding.	JCD	(c-1) Each Department's student councilor, faculty, counseling staff and administrative staff worked together to support students in their learning and everyday life, by utilizing the system to share information about students. There were 352 consultation cases during office hours and 3,577 cases at other times, which led to individual-based support. (c-2) Faculty attended the nationwide seminar and shared information with other faculty and administrative staff. (c-3) Gave students a simple psychological test for self-understanding at the freshmen orientation meeting.	B
d	Think of measures to reduce students' financial strain.	d	Discuss improvement of the tuition waiver system to support students having financial difficulties or those suffering from damage caused by the Great East Japan Earthquake and Fukushima Daiichi Nuclear Power Plant accidents.	JCD	In order to support students having financial difficulties, improved the tuition waiver system. As a result, 13 students (19 in total) were exempted from the tuition fees. The same as previous years, the 3.11 victimized students were partially/fully exempted from tuition payments. 26 students (51 in total) were exempted from the tuition fees.	B
e	Promote edification to prevent students from being victimized by vicious business such as confidence tricks and pyramid-selling schemes, etc., and for prevention of harassments.	e	(e-1) Instruct students to beware of illegal sales schemes, etc. and how to prevent these troubles. (e-2) In cooperation with police, provide guidance regarding the crime prevention and self-defense.	JCD	(e-1) At the freshmen orientation meeting, distributed edifying leaflets on illegal sales schemes and how to prevent from being victimized. (e-2) Also at the above orientation meeting, a police officer gave instructions on self-defense including demonstrations to students. Sent e-mail reminders to students on crime-prevention and observance of traffic rules. Several students applied for neighborhood watch and were appointed as student security volunteers by Aizu Wakamatsu Police Office.	B

f	Support student-initiated activities such as extracurricular/student union/dormitory resident union activities from educational perspectives.	f	Support student club activities through faculty-administration support system.	JCD	Members of the Committee for Academic Affairs and Welfare and other related faculty supported the Student Union, club activities, the College Festival and the Dormitory Residents Association.	B
イ (ア)	イ Specific measures for achieving 100% employment rate for students seeking employment (ア) The University of Aizu	イ (ア)	イ Specific measures for achieving 100% employment rate for students seeking employment (ア) The University of Aizu		イ Specific measures for achieving 100% employment rate for students seeking employment (ア) The University of Aizu	
a	Aim to achieve 100% employment rate for students seeking employment at private companies through providing career guidance suitable for individual students by creating a database integrating various data regarding students, and constructing a cyber career development system, using the employability portfolio.	a	Improve the career development environment, so that students can find necessary career information by themselves through the "cyber career development system," and find suitable careers. This will lead to improvement of rates of students who receive informal assurance of employment from private companies.	SAD [SHWS]	Utilizing the cyber career development system, supported our students in comprehensively understanding their scholastic aptitude and work readiness for their independent career path planning. Further, efforts were made to increase the number of students having informal assurance of employment through career design classes and advice from career counselors at the Office for Employment Support. AY 2013 employment rate: 93.8%	B
b	For the purpose of developing students' views towards professionals, and encouraging them to have future vision on their career at an early juncture, discuss providing career design education for all students to start in their first year of the enrollment at the Undergraduate School.	b	In order to nurture students' vocational awareness at an early juncture of their university life, provide students with opportunities to learn practical knowledge and skills needed in the "real world" at the courses, "Introduction to Computer Science and Engineering," "Career Design I, II," and Project Based Learning (PBL) "IT Experiencing Factories."	SAD [SHWS]	In order to foster students' competency in solving actual problems in society at their own initiative, company engineers and presidents were invited to give lectures of some courses, where, under their supervision, students had opportunities to learn corporate activities and solve issues in the real world. Students were encouraged to have independent-minded stance in problem-solving, which is needed upon working in society.	B

c	Enhance small-group IT experience factory in the form of PBL(Project Based Learning), so that students can solidify the foundation to develop practical ability as professionals, while learning through hands-on experiences (including the internship program) and improving communication ability.	c Improve course contents of IT Experiencing Factories focusing on PBL and encourage students' more proactive participation to nurture students with high communication skills and high work readiness.	SAD [SHWS]	Further improved "Factories for Experiencing Starting Up Ventures" and explained them to students at guidance meetings etc., to increase students participating in these factories. As a result, a total of 291 students for the 1st and 2nd semesters took part in the factories. Organized company visits for students (two companies in Fukushima and two outside Fukushima) with an objective to raise students' social awareness through exchange of opinions with employees there. To promote participation in the internship programs, proactively announced internship opportunities offered by companies and explained the importance of hands-on experience at career information sessions.	B
d	Discuss enhancement and improvement of the system to assist students in their career development by consolidating activities by faculty members, the Student Affairs Division and Career Counselors, etc.	d Share information regarding students' acquisition of informal assurance of employment among faculty, the Student Affairs Division and career counselors. Grasp the latest social conditions and industrial needs, and provide career support appropriately, corresponding to those conditions and needs.	SAD [SHWS 1]	Requested GT supervisors to provide their students' career development situations to effectively support students by sharing information. The Student Affairs Division and the career counselors worked together to provide students with practical support. 1) Distributed the career guidebook to students and organized 6 career information sessions. (Approx. 100 participants per session) 2) Organized eight sessions of the on-campus joint job fair, and sixty sessions of individual companies' explanatory meetings. Provided students with more opportunities to listen to explanations by companies on campus. 3) In the courses of "Career Design I & II" for sophomores and juniors, efforts were made to raise students' vocational awareness and stimulate motivation to work as early as possible. 4) Supported students' job hunting efforts by teaching how to write good entry sheets and giving them mock-interviews for employment. In addition, invited a career consultant for mock-interviews (once), and organized one seminar for employment interview practice. Furthermore, in order to get more job offers, visited IT companies in Tokyo.	B

e	Discuss enhancement and improvement of the system for international students seeking employment at Japanese companies.	e	Teach international students how to write entry sheets, which Japanese companies usually require applicants to submit. Also provide students with company information and job search consultations.	SAD [SHWS]	Through activities at "International IT Nisshinkan," international students were provided with employment information, Japanese language classes, entry sheet writing practice, and mock employment interviews, in order to help them find a job in Japan.	B
f	By reinforcing ties between the Alumni Association and the University, establish not only networks among graduates from the University but also a mentor system involving alumni to support currently-enrolled students who are seeking employment.	f	Request alumni to register for the "cyber career development system" and become "mentors" for enrolled students. Discuss introduction of an additional function to the system, which makes it possible for students to communicate with the University of Aizu Alumni Association and graduates, to realize stronger networks between alumni and enrolled students. Set up meetings for graduates and enrolled students to exchange information, as one of the approaches of supporting students' job-seeking activities.	SAD [SHWS]	Requested our alumni to register themselves as career mentors in the cyber career development system. However, it is very difficult for them to gain approval from their companies due to information security issues. Therefore, discussed other ways to collect information, taking the opportunities of alumni meetings and job fairs, at which we exchanged information. Continued efforts to expand the alumni network. Students took part in company visits organized with the help of our alumni and exchanged opinions with them. (A total of 60 students visited 4 companies and 4 students visited 4 companies on an individual basis.) Aiming to help students plan their career paths in the future, organized a panel discussion session by alumni jointly with the UoA Alumni Association.	B
g	Create occasions for our students and faculty members to meet and exchange information with persons who were previously employed as faculty members at our University or who obtained a Master's/Doctoral degree from our University, in order to increase job opportunities for our graduate students (especially our Doctoral Program students) at other universities and research institutes, etc.	g	At the time of autumn graduation, organize an occasion for information exchange among faculty, Doctoral graduates and currently-enrolled Doctoral students.	SAD [SHWS]	In September, organized a career development meeting between doctoral students and faculty for information exchange. As new activities, invited a facilitator from an employment information company, who explained employment situations concerning doctoral students. Also invited our doctoral graduates working for research-oriented companies for information exchange with our students.	A
(イ)	The Junior College	(イ)	The Junior College		(イ) Junior College	
a	Improve the informational environment, so that students can get useful information for their career development through the College's website.	a	Review the manner of transmission of information on career development, job-seeking activities, and the Career Support Center, so that students can get useful information for their career development through the College's website.	JCD	Improved the manner of transmission of career information for students to get useful information for their career development through the JCD's website.	B

b	Promote internship programs and hold seminars by invited lecturers, in order to help students have long-term vision for their careers.	b	Further improve internship programs, seminars by lecturers invited from outside of the College and on-campus lectures.	JCD	In response to students' requests for internship programs (locations and types of companies, etc.), increased the number of companies that accept our students for their internship programs. Invited external lecturers adequate for the course, "Career Development." Further, reviewed our short-term career development-related courses.	A
c	In order to support students in finding jobs, find more companies which give the College job offers, and proactively exchange career information with companies and the alumni.	c	Under the leadership of Career Counselors and the Career Support Center, increase the number of job offers, contact companies for information exchange, and accumulate employment information of the College's graduates.	JCD	Career Support Center and Career Support Committee members actively worked on increasing job offers, information exchange with companies and Hello work offices, and company visits. In order to accumulate employment information, sent a questionnaire to companies that have our alumni.	A
d	Aim at the goal of an employment rate of 100% of students who seek employment through attentive career development support according to individual students' vocational aptitude.	d	Give students attentive support according to their vocational aptitudes, making use of "Job Search Café" which encourages students' self-motivated job-seeking activities.	JCD	Career Support Committee members and Career Advisors, et.al gave students consultations and career guidance (for students who haven't found a job in particular) on an individual basis. AY 2013 employment rate: 98.6%	A
e	Regarding the Department of Food and Nutrition Sciences and the Department of Social Welfare Sciences, maintain an employment rate of 80% or higher of those students who seek jobs related to and/or requiring licenses or qualifications.	e	Provide students aiming to acquire licenses and certificates with advice on course planning and career development.	JCD	Academic Affairs and Welfare Committee members and faculty teaching mandatory courses for certificate acquisition gave attentive instructions on course registration and career planning to students wishing to acquire licenses or certificates.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation	
				Status of Achievement and Reasons						
Item	1 Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	1 Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A	B	C	D			
	2. Measures to be Taken to Achieve Goals regarding Research		2. Measures to be Taken to Achieve Goals regarding Research	9	15	1	0			
	(1) Measures for achievement of goals regarding research standards and results		(1) Measures for achievement of goals regarding research standards and results	6	11	0	0			
ア	ア The University of Aizu	ア	ア The University of Aizu	ア The University of Aizu						
(ア)	World-leading research in the field of computer science and engineering will be further promoted to create results having a major impact on relevant fields.	(ア)	(ア-1) (Computer Science Division) Modeling of quantum computing and development of next generation computing elements; Development of new technologies for cryptography and steganography; Mathematic and computer modeling, simulation, and development of new methodologies for solving large-scale and complex problems (e.g. heart modeling, social modeling, and air radiation modeling); Modeling of perception, awareness, and cognition, and proposal of key technologies for intelligent computing (e.g. efficient information/knowledge acquisition/management from big data), intelligent service (e.g. context aware cloud computing and internet of things), and intelligent spaces (situation aware smart room, smart office, and smart city).	Division Head	(ア-1) (Computer Science Division) Professors in this division have worked very hard both in teaching and research. In 2013, we have published more than 30 major journal papers, more than 40 major international conference papers, and many other works in research areas related to sparse representation, blind source separation, cloud computing, quantum many-body system analysis, probability theory, stochastic processes, homotopy, combinatorics, coding theory, human control over unstable systems, modeling of graphene based optimal modulators, heart modeling, encryption and steganography, management and analysis of large-scale data, computational awareness, two-stage compensator based optimal control, neural network ensembles, and so on. We have also successfully organized two international conferences, and edited several research books or special issues.					

(7-2) (Computer Engineering Division)

Pioneering research shall be conducted, with a focus on innovative computing which will promote advancement of computer science and engineering, such as high-performance computing, advanced network technology, and devices and platforms for supporting HPC and IoT. Especially, researches on energy efficient and high performance software/hardware, algorithms for IoT, and embedded systems shall be conducted.

(7-2) (Computer Engineering Division)

In 2013, CE Division was mainly working on fundamental researches for IoT and HPC, as continuous studies in 2012. The concepts of IoT and HPC were extensively discussed, core research problems were posed, and solutions had been developed. Besides, Embedded Systems Laboratory was newly established. Researches in embedded system are emphasized in CE Division, as support to strategic researches IoT and HPC. International conferences on those fields were held in those fields, organized by faculty members of CE Division cooperating with other divisions. More specifically, researches on sensor network were conducted as one advanced network for actively acquire the information especially in disaster situation. The work has been awarded as the best paper, in International Conference on Ubiquitous Information Management and Communication.

		<p>(7-3) (Information Systems Division)</p> <p>In the immediate future, the Information Systems Division plans to continue research and development of new approaches, methods, and software for the acquisition, processing, storage and dissemination of visual, video, audio, textual and numerical information including graphics and multimedia, biomedical information technology, databases and data mining, software engineering, human-computer interfaces, and industrial applications.</p> <p>The Division also plans research on big data analytics, development of a cloud-based database system for queries by health-care workers, and development of an application platform in multipurpose distributed environment for various applications and tsunami modeling.</p>	<p>(7-3) (Information Systems Division)</p> <p>Laboratories in the Division of Information Systems performed research and development on new approaches, methods, and software for the acquisition, processing, storage and dissemination of visual, video, audio, textual and numerical information including graphics and multimedia, biomedical information technology, databases and data mining, software engineering, human-computer interfaces, and industrial applications. Considerable progress has been achieved in research on cloud-based database system for queries by health-care workers, and in development of an application platform in multi-purpose distributed environment for various applications at tsunami modeling.</p> <p>Professors of the Division published 50 journal papers, 130 conference papers and 10 book chapters. They organized the 2013 Competitive Learning Workshop, University of Aizu, 23-25 November, 2013 and 9th International Workshop on Databases in Networked Information Systems, University of Aizu, 24-26 March 2014, and actively participated in organization of the 5th IEEE International Conference on Awareness Science and Technology, Aizu-Wakamatsu, November 2-4, 2013 and the 2013 ACM ICPC Asia Aizu Regional Contest.</p>			
(イ)	<p>Conduct research to contribute to "formation of a local society where sustainable development is possible" (including agricultural fields), a theme which has been assigned to Fukushima Prefecture as well as the world in the 21st century, and to "assistance for revitalization and reconstruction from the Great East Japan Earthquake" (including research areas on renewable energy). In order to realize such research, encourage University faculty members to have high professional awareness as researchers.</p>	(イ)	<p>Further promote strategic research and CAIST-initiated research. Also, towards Fukushima's revitalization, promote research associated with post-quake reconstruction utilizing ICT in the areas of M2M networks, big data analysis, information security, renewable energy, etc. To this end, the University of Aizu Revitalization Center (inaugurated in March 2013) shall take a central role. Furthermore, continue fund allocation to research aiming at "revitalization support" using the internal research funds.</p>	CAS	<p>Research proposals in the "UoA's strategic research" fields were invited to the "Mid-term Plan Category" of the "FY 2013 Competitive Research Funds" to boost research activities in these fields. Also, the "Revitalization Category" was maintained in the internal research funds to raise awareness about the post-disaster revitalization among internal researchers.</p> <p>【Mid-term Plan Category: 35 accepted out of 48 applications】 【Revitalization Category: 6 accepted out of 10 applications】</p>	B
					B	

<p>(ウ) Prioritize invitation of researchers who have knowledge and skills necessary for research mentioned in (イ) above to promote “one and only” and pioneering research with creativity and originality.</p>	<p>(ウ) Promote “one and only” and pioneering research collaborating with external researchers in the field of renewable energy, who were invited through the MEXT-supported “Regional Innovation Strategy Support Program.” (UoA has been subsidized by the Program since August 2012.)</p>	<p>CAS</p>	<p>UoA has been subsidized by the MEXT for the "Regional Innovation Strategy Support Program" since August 2012. In FY 2013, invited three external researchers having knowledge and skills necessary for R&D in the field of renewable energy and worked on “R&D on smart grid information infrastructure to realize sustainable recycling society.” * Project period: from FY 2012 to FY 2016</p> <p>In FY 2013, based on the environment for empirical examination established in FY 2012, made additions and improvements of functions, while establishing a basic model related to big data processing.</p>	<p>B</p>
<p>(エ) Strategic Research</p>	<p>(エ) Strategic Research</p>		<p>Strategic Research</p>	
<p>a. Innovative Computing Research and development of advanced technology, especially key components for supercomputers, such as parallel processing, compiler, Graphical Processing Unit (GPU), etc.</p>	<p>a a. Innovative Computing Conduct R&D to design and implement a new energy efficient processor for high performance computing system and investigate several applications of parallel computing platforms notably GPUs. Focus will be done on the design, implementation and evaluation of the high precision arithmetic operations and large scale N-body simulation on GPUs. The semi-automated kernel generator for wider problems will be extended.</p>	<p>GS</p>	<p>In 2013, we have continued to participate a national project for designing and evaluating energy efficient processors. We have implemented a several numerical algorithms on accelerators such as GPU and MIC. Notably, our group implemented and evaluated a new parallel N-body simulation algorithm for GPU clusters. A part of the previous work with outside colleagues has been presented in a conference and awarded best paper. Two papers were submitted in 2013 and a few papers are in preparation for submission.</p>	<p>B</p>

<p>b. Advanced Network Technology Research and verification for “Internet of Things (IoT)”, a future form of the Internet, which will enable us to communicate with and control “things”</p>	<p>b b. Advanced Network Technology Conduct research and verification for “Internet of Things (IoT)”, a future form of the Internet, which will enable people to communicate with and control “things”. Specially, design architecture and applications of a smart town using IoT technologies.</p>	<p>GS</p>	<p>In 2013, as concrete example of IoT, we have been focusing on the smart town and platform of IoT. At first, architecture of smart towns was proposed, some sensor devices for detecting elderly persons’ situations were also developed, anti-disaster communication methods were investigated, and needs for applications of monitoring elderly persons were studied. In addition, a new graduate school course “Selected Topics of Future Internet” was opened first time. In the course, besides fundamental knowledge of IoT, the architecture, communication, and application in a smart town were studied. More specifically, some efforts were on IoT platform consisting situation and states transition of a situation to find a proper solution for providing services. The paper has been awarded as the best paper in the 8th International Conference on Embedded and Multimedia Computing (EMC-13).</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

B

<p>c. Advanced Software Technology Research and construction of an application platform in multi-purpose distributed environment for various applications by combination of heterogeneous software and information components</p>	<p>c c. Advanced Software Technology Conduct research and verification of advanced software design patterns for various applications combining heterogeneous software and information components in framework of service-oriented architecture.</p>	<p>GS</p>	<p>In FY2013, we continued implementation of the new V-MVC design patterns providing efficient integration of software components. It can also reduce programmer's efforts in creating service-oriented applications. Accordingly, we developed the tsunami wave propagation modeling program for the high-performance Nvidia® Kepler GPU architecture allowing significantly decrease modeling time. The original agent-based infrastructure was also developed and prototyped for management of the tsunami modeling resources. The AIDA programming language and environment are being developed for the practical use in industry as well as for education. Now, development versions of the environment are available for demonstrations and tutorial lectures. Aizu Online Judge (AOJ) is being developed to attract high school students as well as to support university courses related to programming and algorithms. This year, some additional functions related to source code analysis and visualization of some statistics data, have been considered. Exercise materials of online lessons for the courses have also been created. Now, the number of AOJ users has grown to about 15,000. In FY2013, we published two journal and ten conference papers.</p>	<p>B</p>
<p>d. Cloud Computing Research and verification of cloud concept that information services and application services will be provided for users by using computing resources spreading on the Internet</p>	<p>d d. Cloud Computing Conduct an intelligent infrastructure for secure cloud service providing and Smart Grid and their sample implementations. The project will study an intelligent infrastructure that proactively provides loosely-coupled integration of services and contents, message aggregation, message curation, message filtering, message mediation and so on. The project will collaborate with other projects, including Fukushima Regional Innovation project, Innovation from collaboration between industry and academia, and so on.</p>	<p>GS</p>	<p>In 2013 AY, five international conference papers and five domestic conference papers are published. Two other international conference papers are under review. The performance of an experimental messaging infrastructure and several sample implementations, which was constructed in the project, were evaluated. Some joint research between several university and AIST were started. These results are beyond the expected outcomes. We have started a regional healthcare project using our cloud experimental environments. Consequently, we have achieve results beyond the results expected at the begging of 2013AY.</p>	<p>B</p>
<p>(オ) Emphasized fields at the Research Center for Advanced Information Science and Technology</p>	<p>(オ) Emphasized fields at the Research Center for Advanced Information Science and Technology (CAIST)</p>		<p>Emphasized fields at the Research Center for Advanced Information Science and Technology</p>	

<p>a. Aizu Research Cluster for Space Science (ARC-Space) Serve as a hub institute which provides software for geoinformatics, geographic information system (GIS) and probe assistance used in the space frontier project in the field of space development of Japan, by utilization of our University's innovativeness in information science.</p>	<p>a Aim to serve as a hub institute which provides software for geoinformatics, geographic information system (GIS) and probe assistance used in the space frontier project in the field of space development of Japan, by utilization of our University's innovativeness in information science.</p>	<p>Cluster Leader</p>	<p>(1) Obtaining Kakenhi-Kiban-B (Prof. Hirata) for Hayabusa2. (2) On-going mission, Hayabusa-2, set its launch in Dec. 2014. (3) Invitation of workshops and a school (Mar. 6-8, 2014: Seminar for lunar and planetary exploration data analysis, Dec.17: Research seminar on asteroid modeling for Hayabusa2, June 10: Special Mars seminar by Prof. Kurita, Univ. of Tokyo). (4) UoA including ARC-Space has joined the preparatory group of the consortium for deep space explorations as data center branch, which is selected by Science Council of Japan as the top 100 list of the master plan of large-scale Research Projects. (5) Collaboration of Space and Medicals has launched an iOS application "iRodin." (6) Supervised students obtained the ASTRAX Prize in International Space Apps Challenge (ISAC) Tokyo.</p>	<p>A</p>
<p>b. Aizu Research Cluster for Local Environment and Informatics (ARC-Environment) Promotion of research on innovative environmental informatics and development of environment prediction technology with combination of environmental science (meteorology, water/atmosphere science, etc.), seeking coexistence with the natural environment and realization of the comfortable and convenient "sustainable information society"</p>	<p>b Promote research on innovative environmental informatics and development of environment prediction technology, making use of our University's knowledge of information science technology.</p>	<p>Cluster Leader</p>	<p>(1) Micro-scale weather forecast and hindcast experiments with WRF and CReSS have been carried out in order to investigate weather in Tohoku region (especially in Fukushima prefecture). (2) Prediction research of solar power generation for "Energy management study project" has been ongoing. (3) Collaborative research on the seasonal forecast with APEC climate center and University of Columbia has initiated. (4) Collaborative study for acceleration of WRF model using GPGPU has been ongoing. (5) Useful applications for PC and mobile terminals and low-cost environment sensor/loggers for micro-climate research have successfully developed. (6) One journal paper was published and nine conference presentations were made. (7) Five students, including graduate school student, were supervised. (8) External funds of 17.5-million yen were gained. (9) Several regional contributions, such as public lectures for high school students, were provided. (10) Conference, VSJ 2013, held at UoA was organized.</p>	<p>A</p>

	<p>c. Aizu Research Cluster for Medical Engineering and Information (ARC-Medical)</p> <p>Promotion of research on medicine and its related fields, taking advantage of our University's strength in the field of information science, in cooperation with Fukushima Medical University and other educational/research institutes, medical institutes, administrative agencies inside and outside the Prefecture</p>	c	Promote research on medicine and its related fields in collaboration with organizations concerned.	Cluster Leader	<p>(1) Number of major journal papers (from 2013 to present) = 12;; (2) Number of refereed conference papers = 13 with 2 best-paper awards (from 2013 to present); (3) Edited conference proceedings= 2; (4) Edited journal special issues= 2; (5) Organization of conference at Aizu University= 1; (6) Organization of IEEE-EMBC Workshop in Osaka = 1. Contributions from other members, Professor Wenxi Chen and Professor Xin Zhu: Working on cooperative projects with two companies: i) Asahi Denshi (http://www.asahi-gp.co.jp/denshi/index.html), and ii) Lixil (http://www.lixil.co.jp/).</p>	A
(カ)	Conduct research on cutting-edge technology for renewable energy and on Smart Grid IT.	(カ)	UoA has been subsidized by the MEXT-supported "Regional Innovation Strategy Support Program" since August 2012, and inviting external researchers. In this program, we started R&D in the field of renewable energy with those researchers, as well as universities within Fukushima, the National Institute of Advanced Science and Technology, etc. UoA is in charge of smart grid information infrastructure and shall further promote relevant research.	CAS	<p>UoA has been subsidized by the MEXT for the "Regional Innovation Strategy Support Program" since August 2012. In FY 2013, invited three external researchers having knowledge and skills necessary for R&D in the field of renewable energy and worked on "R&D on smart grid information infrastructure to realize sustainable recycling society."</p> <p>* Project period: from FY 2012 to FY 2016</p> <p>In FY 2013, based on the environment for empirical examination established in FY 2012, made additions and improvements of functions, while establishing a basic model related to big data processing.</p>	B
(キ)	Heighten market value of research achievements through acquisition of patent rights and technology transfer, while effectively managing intellectual property belonging to the University.	(キ)	Promote patent filing of research seeds. At the same time, effectively manage intellectual property belonging to the University and promote technology transfer of University-owned patents by matching research seeds with needs of companies and by introducing research seeds to companies.	CAS	<p>Effectively operated and managed intellectual properties belonging to the university. In order to heighten market value of research achievements through acquisition of patent rights and technology transfer, conducted activities listed below to promote technology transfer of our patents. As a result, we were able to earn the highest income in FY 2013 than ever before:</p> <ol style="list-style-type: none"> 1. Promotion of patent filings of research seeds <ol style="list-style-type: none"> (1) Patents filed: 5 cases (6 in FY 2012) (2) Examination requests: 9 cases (3 in FY 2012) (3) Patents obtained: 4 cases (7 in FY 2012) 	

				<p>2. Matching of research seeds with company needs (1) Participation in technological exhibitions: 9 (12 in FY 2012) (2) Organized the UoA New Technology Seminar in Fukushima in collaboration with the partner financial organizations. Taking into account the commercial viability, four UoA faculty members gave explanations on their technological seeds to companies in Fukushima, etc., for which patent applications have been filed. (60 participants)</p>		
				<p>3. Introduction of research seeds Published the "AY 2013 the University of Aizu Collection of Research Seeds" to introduce our research seeds, distributed to organizations concerned and utilized it for seeds and needs matching activities mentioned above, while transmitting information on our seeds on the UBIC Website.</p> <p>4. Status of technological transfer - FY 2013 patent rights, etc.: 2 cases with income of 6,345,675 yen (FY 2012 patent rights, etc.: 4 cases with income of 160,000 yen)</p>	A	
(ク)	Aim to increase the number of papers accepted by major international conferences and major journals on a continuing basis within the period of the Mid-term Goals for the 2nd term.	(ク)	Through provision of support in the process of paper contribution, aim to have more papers accepted by major international conferences and major journals than the previous fiscal year. (GAS) Support faculty in applying for research projects. (CAS)	GAS CAS	<p>Promptly sent information on external research funds/subsidies including "Kakenhi" to faculty via e-mail and by posting on the bulletin boards in front of the Research Quadrangles. Upon request, supported faculty in preparation of application forms for external research funds.</p> <p>○ The number of on-campus announcements regarding external research funds in FY 2013: 10 (FY 2012: 14)</p>	B
イ	イ The Junior College	イ	イ The Junior College	イ The Junior College		

(ア)	Carry out fundamental research to improve education at each Department. Also work on solution of regional issues through industry-government-citizen-university collaboration to rejuvenate local regions and communities.	(ア) (ア-1) In order to improve educational contents of courses in each Department and those which each Department is secondarily responsible for, carry out research on both fundamentals and applications. (ア-2) Compile research results in the form of "Research Proceedings" and "Collection of Research Seeds," and post them on the College's website, etc. Utilize research results for rejuvenation of local regions in collaboration with local communities and companies. (ア-3) The Center for Rejuvenation of Local Communities shall conduct various programs in collaboration with industries, governments, and/or citizens, and contribute to rejuvenation of local regions and communities through research to solve local issues by utilizing each Department's "student-participatory and hands-on education."	JCD	(ア-1) In order to improve educational contents of courses in each Department and those which each Department is secondarily responsible for, carried out research on both fundamentals and applications. (ア-2) Compiled research results in the form of "Research Proceedings" and "Collection of Research Seeds," and posted them on the College's website. (ア-3) The Center for Rejuvenation of Local Communities tried to match the needs and seeds with industries, governments and/or citizens, and contributed to rejuvenation of local regions through research utilizing "student-participatory and hands-on education" that each department is working on. In an effort to rejuvenate the region, faculty and staff cooperated in "Aizu lacquer violin project" conducted by "Nanuka-machi Avenue Townscape Council" with the help of Fukushima Prefecture regional development support program.	A
ウ (ア)	ウ The University of Aizu and the Junior College (ア) The University of Aizu	ウ The University of Aizu and the Junior College (ア)		ウ The University of Aizu and the Junior College (ア)	
a	Regarding innovative research fields requiring cross-disciplinary efforts, recognize them as priority fields, establish support systems and improve R&D environment thereto.	a Support CAIST's cross-disciplinary research projects, as well as R&D to be conducted by the University of Aizu Revitalization Center (established in March 2013) toward Fukushima's revitalization.	CAS	Research proposals in the "UoA's strategic research" fields were invited to the "Mid-term Plan Category" of the "FY 2013 Competitive Research Funds" to boost research activities in these fields. Also, the "Revitalization Category" was maintained in the internal research funds to raise awareness about the post-disaster revitalization among internal researchers. 【Mid-term Plan Category: 35 accepted out of 48 applications】 【Revitalization Category: 6 accepted out of 10 applications】	B

b	Provide assistance in participation in international conferences by faculty members, and in organizing international workshops, symposiums, and international conferences at the University, in order to publicize and share research results with society.	b	Host international conferences and workshops in cooperation with the Center for Strategy of International Programs.	PS	In commemoration of the 20th anniversary, hosted nine international conferences in FY 2013 (five in FY 2012), including the commemorative symposium with presidents etc. invited from our close partner universities, IEEE iCAST &UMEDIA 2013, workshops related to ACM ICPC. The Center for Strategy of International Programs (CSIP) strengthened their activities more than before and provided assistance in operation of the conferences; for example, upon invitation of researchers, supported their acquisition of visa and in making payments of travel expenses to them without delay. It can be said all these efforts brought steady results.	A
(イ)	(イ) The Junior College	(イ)	(イ) The Junior College		(イ) The Junior College	
a	Through utilization of human resources, promote research projects having distinctive features.	a	(a-1) Under the leadership of the Center for Rejuvenation of Local Communities, collaborate with local industry/governments/citizens/academia, and work on common issues, taking into consideration of regional characteristics. (a-2) Effectively use the Center's researcher system and promote research projects. (a-3) Promote research projects by updating and improving the "Collection of Research Seeds" and "List of Off-campus Public Lectures and Introduction of Lecturers."	JCD	(a-1) Through provision of support, promoted the FY 2013 collaborative projects with local organizations (industries, governments, and citizens) utilizing regional characteristics such as 1) Enjoy Fukushima's delicious food and get active project , 2) Healthy BENTO project, 3) Aizu downtown art project "Aizu lacquer ware festival 2013" exhibition, 4) Regional welfare planning survey project, 5) Beautiful village sign design work, 6) Green tourism project. (a-2) Assigned 3 special researchers to the Center for Rejuvenation of Local Communities for off-campus seminars. (a-3) Updated the "Collection of Research Seeds" and the "List of Off-campus Public Lectures and Introduction of Lecturers", posted them on the JCD's Website and distributed these copies to related organizations such as the Steering/Promotion Committee for the Center for Rejuvenation of Local Communities (with 43 organization from industries, academic institutions, governments, and communities participating as members).	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	1 Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	1 Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A	B	C	D					
	2. Measures to be Taken to Achieve Goals regarding Research		2. Measures to be Taken to Achieve Goals regarding Research	A	B	C	D					
	(2) Measures for achievement of goals regarding improvement of systems, etc. for promotion of research		(2) Measures for achievement of goals regarding improvement of systems, etc. for promotion of research	A	3	B	4	C	1	D	0	
ア	ア The University of Aizu	ア	ア The University of Aizu	ア The University of Aizu								
(ア)	In order to connect research activities and society systematically and strategically, with the UBIC as a core organization, promote projects with high social needs and obtain external research funds proactively.	(ア)	In order to obtain external funds, promote the following activities: 1) matching between research seeds and needs from the industry which is conducted by UBIC faculty, 2) organizing technology explanatory meetings to introduce research seeds to companies, and 3) promotion of joint projects between companies and the University of Aizu Revitalization Center (established in March 2013) for the purpose of supporting revitalization from the earthquake disaster.	CAS	<p>With two UBIC faculty members playing a central role, worked on matching activities between our research seeds and companies' needs, while organizing technological explanation meetings for companies, etc. In addition, made efforts to establish a collaboration system with companies through application to the "Center of Innovation Science and Technology based Radical Innovation and Entrepreneurship Program (COI STREAM)" funded by the MEXT.</p> <p>Matching of research seeds with company needs 【The same as 1-2-(1)-(キ)】 (1) Participation in technological exhibitions: 9 (12 in FY 2012) (2) Organized the UoA New Technology Seminar in Fukushima in collaboration with the partner financial organizations. Taking into account the commercial viability, four UoA faculty members gave explanations on their technological seeds to companies in Fukushima, etc., for which patent applications have been filed. (60 participants)</p>							B
(イ)	With regard to lifestyle and health counseling, a counselor (Student Consultation Room), a nurse (Medical Treatment Room), Grievance Counselors (Grievance Counseling Office, Grievance Processing Committee), Counselor for Sexual Harassment (Committee for Prevention of Sexual harassment) and staff members of the Student Affairs Division shall cooperatively work for students. Discuss establishment of a more efficient counseling system.	(イ)	In each cluster at the Research Center for Advanced Information Science and Technology (CAIST), conduct pioneering research and research corresponding to social needs in a cross-disciplinary field.	PS	<p>Appealed the activities and achievements of the CAIST nation/worldwide through proactive information provision on our Website and to mass media, as well as through acquisition of external funds from 1) the national space exploration project, 2) the collaborative research projects with Fukushima Medical University, and 3) the collaboration with the Indian national government agency in meteorological research project, etc.</p>							

				<p><Major external research funds></p> <ul style="list-style-type: none"> - Kakenhi subsidy (Basic Research B and other) - Hayabusa 2 Project (JAXA) - Collaborative research projects with private companies <p><Major research projects in FY 2013></p> <ul style="list-style-type: none"> - Hayabusa 2 - establishment of methodology for asteroid shape modeling and its evaluation - Energy management project - Research on a new cell image diagnostic method 	A
(ウ)	Based on the University of Aizu Intellectual Property Strategy, enhance the system to provide University faculty with instructions, advice and/or consultation regarding intellectual property, in order to promote patent application resulting from faculty's research seeds and effectively manage intellectual property belonging to the University.	(ウ)	Help deepen faculty's understanding of intellectual property through instructions, advice and/or consultation provided by UBIC, promote patent application resulting from faculty's research seeds and effectively manage intellectual property belonging to the University.	CAS	<p>UBIC faculty provided consultations for faculty members whenever necessary. Made efforts to create opportunities for matching our research seeds with company needs by setting up consultation booths for company employees at technological exhibitions such as New Technology Seminar.</p> <p>【Reference】 The same as the evaluation for the FY 2013 achievements regarding management of intellectual property (1-2-(1)キ)</p> <p>1. Promotion of patent filings of research seeds</p> <p>(1) Patents filed: 5 cases (6 in FY 2012)</p> <p>(2) Examination requests: 9 cases (3 in FY 2012)</p> <p>(3) Patents obtained: 4 cases (7 in FY 2012)</p>
				<p>2. Matching of research seeds with company needs</p> <p>(1) Participation in technological exhibitions: 9 (12 in FY 2012)</p> <p>(2) Organized the UoA New Technology Seminar in Fukushima in collaboration with the partner financial organizations. Taking into account the commercial viability, four UoA faculty members gave explanations on their technological seeds to companies in Fukushima, etc., for which patent applications have been filed. (60 participants)</p>	

				<p>For efficient operation and management of the intellectual property belonging to UoA, reviewed the criteria for maintenance and management, taking into account discussions made by the Employment Duty Related Invention Deliberation Council. In concrete terms, the "Guideline for Handling of Maintenance and Management of Intellectual Property Belonging to the Public University Corporation, the University of Aizu" was revised as follows: <Pre-revised> At each TIMING OF REVIEW, the UNIVERSITY shall discontinue maintenance and management of intellectual property that remains unlicensed at the TIMING OF REVIEW... <Revised> At each TIMING OF REVIEW, if the UNIVERSITY recognizes the possibility of utilization of the intellectual property in the future, its maintenance and management shall be continued.</p>	B	
(工)	Allocate internal research funds, taking into account research fields regarded as emphasized goals of the University.	(工)	For research in the fields regarded as prioritized areas of the University, set up a special allocation category in competitive research funds. After careful selection of research themes, allocate funds to appropriate research.	CAS	<p>[The same as the evaluation for 1-2-(1)ア (イ)]</p> <p>Research proposals in the "UoA's strategic research" fields were invited to the "Mid-term Plan Category" of the "FY 2013 Competitive Research Funds" to boost research activities in these fields. Also, the "Revitalization Category" was maintained in the internal research funds to raise awareness about the post-disaster revitalization among internal researchers.</p> <p>【Mid-term Plan Category: 35 accepted out of 48 applications】 【Revitalization Category: 6 accepted out of 10 applications】</p>	B
イ	イ The Junior College	イ	イ The Junior College	イ	イ The Junior College	

(ア)	In order to support research which can flexibly respond to diversifying needs, review the support organization/system and research schemes, and create the environment which promotes effective and efficient research activities.	(ア)	With the Center for Rejuvenation of Local Communities taking the leading role, create organizations/systems/research schemes, and support research which can flexibly respond to diversifying needs, in order to contribute to development of local communities in cooperation with industry, government and citizens.	JCD	To accurately figured out various needs of regional communities and meet them flexibly, inspected the management methods of the Center for Rejuvenation of Local Communities and exchanged opinions about regional issues at its meetings. Also, applied for the MEXT' s project "Center of Community (COC)".	B
(イ)	Review the research schemes, in order to fully make use of the College's wide-ranging fields of specialization, including studies on industry, management, designing, information, environments, local administration, nutrition, cookery, health and welfare, childcare and nursing care, etc.	(イ)	Taking into account societal changes including revitalization support, flexibly operate research schemes towards resolution of issues, while discussing how to utilize project research fully making use of the College' s wide-ranging fields of specialization, and how to share local issues and promote local collaboration.	JCD	By managing the research system flexibly, conducted the revitalization support projects (learning support project, Kids' College, etc.), while also implementing the Competitive Research Funding (the revitalization category) system, etc. Regarding the internal educational collaboration, the Department of Industrial Information Sciences Design Course and the Department of Food and Nutritional Sciences worked together on the "Enjoy Fukushima' s delicious food and get active project," which was conducted with local collaborative organizations.	A
(ウ)	In order to support faculty's superior activities, improve the internal competitive research system and outside training programs.	(ウ)	With outside training programs and the internal competitive research funds (including the revitalization category), support faculty' s diversified research activities.	JCD	Using our eternal training system, one faculty member participated in a training program (domestic). 2 applications of JCD faculty were accepted for the internal Competitive Research Funds (general category, etc.) and 5 for its revitalization category. Provided support to their research activities.	A
(エ)	Regarding intellectual property, the Center for Rejuvenation of Local Communities shall be responsible for management and administration, taking into consideration characteristics of research results.	(エ)	Discuss how to realize a better management and operation system of intellectual property at the Center for Rejuvenation of Local Communities.	JCD	Collected from other institutions information regarding how they design regional activities of the commissioned projects, manage/operate intellectual property such as works awarded in competition which were created through practical and hands-on education, etc.	C

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A		B		C		D		
	3. Measures to be Taken to Achieve Goals regarding Contribution to Local Communities		3. Measures to be Taken to Achieve Goals regarding Contribution to Local Communities	A	7	B	13	C	0	D	0	
	(1) Measures for achievement of goals regarding collaboration and cooperation with local communities, etc.		(1) Measures for achievement of goals regarding collaboration and cooperation with local communities, etc.	A	5	B	12	C	0	D	0	
ア	The University of Aizu	ア	The University of Aizu	ア The University of Aizu								
(ア)	Establish fundamental policies regarding contribution to local communities.	(ア)	In order to demonstrate “how UoA contributes to local communities” in our own way, develop the “University of Aizu Local Contribution Policies (tentative name)” focusing on UoA’s characteristics in “advanced ICT research,” “development of IT human resources,” “university-industry collaboration” and “internationality,” which are also associated with the founding goals of the University of Aizu Revitalization Center.	CAS PS PPR	In order to meet social demands of the local communities such as support for post-disaster revitalization, established and published the “University of Aizu Regional Contribution Policy,” which serves as the guideline for exploiting our distinctive characteristics in regional contribution.							B
(イ)	As a university open to local communities, promote opening of University facilities for use by the general public.	(イ)	(イ-1) Based on the agreement concluded with Okuma Town Educational Board, open facilities to Okuma Town’s elementary/junior high schools whenever necessary.(MS) (イ-2) Publicize the “UoA’s facilities use system” through the University website to increase use by the general public. Also, discuss how to increase the number of facilities open to the general public. (MS) (イ-3) Maintain athletic facilities in good condition and promote use by local people. (SAD) (イ-4) Provide the open space of UBIC as a venue for promotion of university-industry collaboration and interactions with the local communities. (CAS)	MS SAD CAS	(イ-1) Opened the swimming pool for use by Okuma Junior High School. (twice) (イ-2) Promoted use of University facilities by the public through PR on the University website. 【Facility use by the public in FY 2013】 -Auditorium: 27 times (FY 2012: 33 times, a decrease by 18.2%) -Lecture Hall: 80 times (FY 2012:69 times, an increase by 15.9%) (イ-3) Made efforts to maintain the user-friendly environment of UoA athletic facilities for users in local communities. For use of facilities by public organizations etc. for their cultural and/or athletic activities, discounted or exempted use fees in an effort to promote facility use by them. (イ-4) Provided the open space in the UBIC building as a venue for interactions and meeting with companies. Ten ICT-related seminars were jointly held with university-initiated ventures at 3-D Theater.							B

		Continue opening of the College's library and the athletic field to promote the facilities use by the general public. *Open the gym and athletic field for use by the Okuma Town Junior High School to improve their educational environment. (For details, see goals regarding revitalization support)	JCD	Continued opening of the JCD's library and the athletic field to the public. 366 people used the library, and 11,593 people from 355 groups used the athletic field (including Okuma Junior High School). Opened the field for kindergarteners to play in the snow. For Okuma Junior High School, supported their education by opening the gym and athletic field for their PE class and club activities, and issuing the library user card for them.	A
(㊦)	Provide lifelong education by actively offering public lectures, etc., taking advantage of intellectual resources possessed by the University, and hold public lectures by dispatched faculty members at locations outside the University, based on requests from local communities.	(㊦) Taking into account what has been discussed by the Community Affairs and Planning Committee, proactively organize public lectures, etc. including those to be held outside the University.	PPR	<Public lectures held in FY 2013: a total of 25 lectures (27 in FY 2012)> - TRY Series: 15 lectures (10 lectures in FY 2012) - Lectures (including seminars): 9 (16 in FY 2012) - Lectures by University students: 1 (1 in FY 2012) <Off-Campus Lectures> 18 lectures (19 lectures in FY 2012)	B
(㊧)	Conduct research regarding content of education, teaching materials and IT tools, etc., in cooperation with the Fukushima Prefectural Board of Education, aiming to improve scholastic abilities, especially in mathematics, physics and English, of junior and senior high school students in Fukushima Prefecture. In particular, the University shall further enhance collaboration with Aizu Gakuho High School, based on the University-high school cooperation agreement.	(㊧) At the request of Fukushima Prefectural Educational Board, support junior and senior high schools in Fukushima in improving their students' academic abilities, particularly in math and science subjects. Based on the cooperation agreement, dispatch our faculty members to Aizu Gakuho High School for lectures, and accept Gakuho students to UoA's classes.	SAD 【SRS】	Accepted junior/senior high school students in Fukushima for campus tours, and explained about our university's education. Further, cooperated in sending our students to the "Support Teacher Project" led by Fukushima Prefectural Board of Education. At the request from Fukushima Prefectural Board of Education, sent our students to the "2013 Education Forum," where they expressed their opinions on how to help improve academic performances of students in Fukushima. Based on the cooperation agreement with Aizu Gakuho High School, sent our faculty members for "Spot Lectures" on math and English.	B

<p>(オ) Promote contribution to local communities through activities, including off-campus lectures targeted for high school students in and outside Fukushima Prefecture.</p>	<p>(オ) Continue proactive implementation of off-campus lectures for high school students inside and outside Fukushima, upon requests. Provide continuous support to the Super Science High Schools (SSH) inside/outside the Prefecture.</p>	<p>SAD 【SRS】</p>	<p>Conducted PR activities including sending inquiries on off-campus lectures to high schools in Fukushima. As a result, off-campus lectures were held at 22 high schools in the prefecture. In order to help promote the Super Science High School (SSH) Program, our faculty gave lectures at Aizu High School, Aizu Gakuho High School, Iwaki High School and Yonezawa Kojokan High School.</p>	<p>B</p>
<p>(カ) Cooperate in research and development with medical institutions and organizations related to agriculture and forestry in the region, so as to contribute to development of products and services by those institutions, etc.</p>	<p>(カ) Promote UBIC faculty's activities for matching research seeds with needs from companies, and contribute to development of products and/or services by relevant companies, etc.</p>	<p>CAS</p>	<p>With two UBIC faculty members playing a central role, for promotion of collaboration between the University and local companies, organized "ANF Morning Salon" with "Aizu Business Network Forum (ANF)." Also organized "Aizu Open Innovation (AOI) meeting" to promote diversified and creative discussions leading to creation of innovative technology and business models. At these meetings, provided technical consultations and information for companies and exchanged opinions with them. Starting from collection of local needs through these activities which led to actual cooperative R&D, we worked to contribute to local companies' development of products and services. (In FY 2013) - "ANF Morning Salon" meeting: 1 session - "AOI Conference" meetings (for engineers): 3 sessions</p>	<p>B</p>

(キ)	Host the “Computer Science Summer Camp” and the “Personal Computing Contest for High School Students in Japan” in cooperation with relevant organizations and entities, etc., in order to nurture individuals who will support the information society and to publicize the University’s distinctive characteristics and strengths nationwide through these events.	(キ) (キ-1) Host the “Computer Science Summer Camp” in cooperation with relevant organizations and entities. (キ-2) As one of the approaches to nurture IT human resources, jointly organize the “AY2013 Personal Computing Contest for High School Students in Japan (PC Koshien)” with the Prefectural Government and the Executive Committee of Personal Computing Contest for High School Students in Japan.	PS	(キ-1) The "17th Computer Science Summer Camp (CSSC) 2013" was held at UoA by the Executive Committee comprised of a local NPO, municipalities, and companies, etc. With two students from Okuma Junior High School taking shelter in Aizu-Wakamatsu after the nuclear disaster, a total of 79 students from junior/senior high school around the nation participated in the camp which offered three courses including JAVA programming. (キ-2) The "11th Personal Computing Contest for High School Students in Japan (PC Koshien 2013)" had a record number of 1,775 entries from all over Japan for three categories of programming, mobile and CG picture divisions. To celebrate the university’s 20th anniversary, increased the number of the finalists in FY 2013. During the contest period, organized an exhibition of research achievements of the laboratories, as one of the PR activities for prospective students.	A
(ク)	Promote research and development on broad-spectrum ideas for computer operation responding to various needs and scenes of life.	(ク) The social platform has been changing after social infrastructure and information technology were integrated. In order to grasp diversifying social needs, support R&D at UoA through collecting information at exhibitions on renewable energy and mobile information terminals, etc.	CAS	Collected information on research seeds and companies’ needs by hosting the “AOI meeting” and participating in exhibitions on the latest trend on ICT, such as Japan IT Week, in an effort to enhance the system to support research and development at the university.	B
(ケ)	Through cooperation with Fukushima Medical University, etc., focus on R&D on IT related to medical support and perform activities, maintaining close communication with local communities.	(ケ) Regarding the survey on Prefectural citizens’ health management conducted by Fukushima Medical University, the relevant data must be properly managed, so that Prefectural citizens can feel secure about leaving personal data to the relevant organization. To that end, the University, taking advantage of its expertise as a university specializing in IT, will provide support for system development and security measures for crisis management.	CAS	As an institute having expertise in system development and measures for crisis management of information security, participated in the "Special Committee for the Prefectural Citizens' Health Survey Database" organized by Fukushima Medical University for secure management of the data collected in the prefectural citizens' health management survey. Made suggestions based on our IT expertise so that findings gained through prefectural citizen's long-term health management and medical treatment/support can be used for the next generation.	B

<p>(㉔) Promote collaborative research with Fukushima Medical University and other universities inside and outside of Fukushima Prefecture, while taking full advantage of the characteristics of each university. With those universities working together, also promote joint seminars and workshops for faculty and administrative staff development. In addition, the University shall hold joint meetings and lectures, etc. among those universities for periodic exchange of information, so as to promote effective utilization of information obtained at those meetings in the University management.</p>	<p>(㉔) (㉔-1) UoA has been subsidized by the MEXT-supported "Regional Innovation Strategy Support Program" since August 2012, and inviting external researchers. In this program, we started R&D in the field of renewable energy collaborating with those researchers, as well as universities within Fukushima, the National Institute of Advanced Science and Technology, etc. Relevant R&D shall be further promoted. (㉔-2) Participate in collaborative projects, including the "inter-university collaborative joint education promotion program," etc. implemented by "Academia Consortium Fukushima" and utilize information obtained from those programs in the University management.</p>	<p>CAS PS</p>	<p>(㉔-1) UoA has been subsidized by the MEXT for the "Regional Innovation Strategy Support Program" since August 2012. In FY2013, invited three external researchers having knowledge and skills necessary for R&D in the field of renewable energy and worked on "R&D on smart grid information infrastructure to realize sustainable recycling society." * Project period: from FY 2012 to FY 2016 Also in FY 2013, further discussed on cooperative projects with other universities in the prefecture and the National Institute of Advanced Industrial Science and Technology (AIST).</p>	
			<p>(㉔-2) Participated in the MEXT "Inter-university Collaborative Education Promotion Program" as a member of "Academia Consortium Fukushima (ACF)" for various activities listed below. Also participated in preparation of the leaflet introducing universities in Fukushima. Made use of the program outcome for recruiting prospective students, SD and FD promotion, and improvement of education.</p>	
			<p>Activities; 1) The "International Exchange Symposium" was held at UoA as one of the programs for promotion of global education, where university students participated in a panel discussion and city sightseeing tour. 2) Six UoA students participated in the "Fukushima Ambassadors Program," one of the programs for promotion of global education. 3) Four UoA faculty and students joined the camp-style discussion meeting, which was implemented as a model development of "Open Internal Quality Assurance System."</p>	<p>B</p>

(サ)	Conduct various activities including seminars, in cooperation with private organizations, in order to contribute to nurturing of human resources and rejuvenation of local communities.	(サ)	Organize “Java Programming Workshops” at UBIC for working people, implement the “University-Industry Forum” for local companies, in cooperation with local chambers of commerce, and provide assistance for human resource development program conducted by “Aizu Software Linkage Firm” (Aizu SLF Conference). The University of Aizu Revitalization Center (established in March 2013) shall work on human resource development in the fields of analytics, testing, and security, through the METI-supported “Industry-University Collaborative Innovation Promotion Program.”	CAS	In order to contribute to talent development and rejuvenation of local communities, implemented the measures below in cooperation with University-led ventures. 【University-Industry Collaboration Forum】 In cooperation with the university-led ventures, co-hosted the forum under the themes of security technology and computer graphics, etc. for local communities and companies. (Approximately 280 participants) 【Other lectures, multimedia workshops】 Introductory Java Programming Seminar (22 participants) (*held as a supplementary course organized by Aizu SLF Conference.)	B
イ	The Junior College	イ	The Junior College		イ The Junior College	
(ア)	For promotion of further contribution to local regions, establish fundamental policies for local contribution.	(ア)	Further promote local contribution based on the formulated “Fundamental Policies for Local Contribution.”	JCD	Based on “Fundamental Policies for Local Contribution.”, worked on collaborative projects with local organizations, revitalization support projects, on/off-campus seminars and the educational cooperation project with Okuma Town Board of Education, etc., and worked for further development of local contribution.	B
(イ)	Proactively work on student-participatory/hands-on education, off-campus/on-campus public lectures, symposiums, seminars, workshops and research on solution of local issues, etc.	(イ)	With the Center for Rejuvenation of Local Communities as a core organization, implement student-participatory/hands-on education, seminars/workshops, off-campus/on-campus public lectures, and symposiums, etc. Promote student-participatory/hands-on education, through further enhancement of the courses, “Graduation Research,” “Regional Project Workshops” and “Special Workshops for Revitalization Support,” in which students conduct research on regional issues.	JCD	(イ-1) Students worked to solve the local issues in “Graduation Research” and “Regional Project Workshops” through participatory/hands-on education. Also, they proactively learned about various issues through participation to design competitions and each volunteer activities. (イ-2) Held a special lecture and five open seminars, for which 247 people participated. For off-campus seminars, offered 88 seminars in 13 fields, total 150 sessions with 7,707 participants. (イ-3) Regarding the high school and university cooperation, our faculty gave lectures at Aizu Gakuho Junior/Senior High Schools (4 times) and had an information exchange meeting on education and research (once). Carried out remote lecture for Yamagata City Commercial High School (2 times).	A

(ウ)	In order to further contribute to local regions and communities, discuss enhancement of the administration system through assignment of full-time researchers and staff to the Center for Rejuvenation of Local Communities, etc.	(ウ)	In order to strengthen the operational system of the Center for Rejuvenation of Local Communities, examine current operational issues and assignment of full-time staff.	JCD	Assigned the director (concurrent post), the deputy director (concurrent post), one researcher (concurrent post), one part-time staff (local coordinator) and three special researchers (retired professors of UoA) to the Center for Rejuvenation of Local Communities. Discussed on employment of full-time staff utilizing the MEXT's "COC Project," but it was not accepted.	B
(エ)	Work on solution of local issues through cooperation with prefectural/municipal governments and Academia Consortium Fukushima in administration policy making and implementation.	(エ)	Make full use of the "Collection of Research Seeds," and take part in the projects conducted by Aizu Region Development Bureau, Minami Aizu Region Development Bureau and local municipal governments, etc. in order to help solve regional issues.	JCD	Updated "Collection of Research Seeds" to the 2013 version and distributed to local cooperation organizations, etc. Further, worked on the collaborative projects with local organizations such as 1) Enjoy Fukushima's delicious food and get active project (Fukushima Prefecture Social Health and Welfare Department), 2) Healthy BENTO project (Aizu Wakamatsu City National Pension Division and Health Promotion Division), 3) Aizu downtown art project "Aizu lacquer ware festival 2013" exhibition (Aizu Wakamatsu City Cultural Affairs Department), 4) Regional welfare planning survey project (Aizu Wakamatsu City Local Welfare Division), 5) Beautiful village sign design work (Mishima Town), 6) Green tourism project (Kitakata City Takasato Town Agatsu Regional Council), etc. Also, toward acceptance to the MEXT's "COC project," exchanged opinions about local issues with the members of the Center for Rejuvenation of Local Communities Steering/Promotion Committee.	A
(オ)	In collaboration with various bodies including private organizations such as NPOs, and private companies, etc., nurture human resources and work on solution of local issues.	(オ)	Promote collaboration with private sectors, including NPOs, through off-campus lectures, student-participatory/hands-on education and other projects, and jointly contribute to local revitalization in terms of human resource development and formation of knowledge-based society.	JCD	Through the JCD's student-participatory and hands-on education, strengthened wide-ranging collaborative activities with local regions, taking advantage of each Department's features. For example, students made proposals in design competitions at request by companies, worked on product development in seminars, created new recipes and took part in recipe contests, and joined NPO activities as volunteers.	A

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A		B		C		D		
	3. Measures to be Taken to Achieve Goals regarding Contribution to Local Communities		3. Measures to be Taken to Achieve Goals regarding Contribution to Local Communities	A		B		C		D		
	(2) Specific measures regarding promotion of regional industry		(2) Specific measures regarding promotion of regional industry	A	2	B	1	C	0	D	0	
ア	The University of Aizu	ア	The University of Aizu	ア The University of Aizu								
(ア)	Proactively provide knowledge and expertise of our faculty members to support diversified development and cultivation of markets by companies and research institutions, etc. in Fukushima Prefecture.	(ア)	UBIC faculty search for needs of companies and match them with research seeds. Organize technical explanatory meetings where inventors (our faculty) provide explanations to companies, aiming at future practical use of technologies and promotion of technology transfer to companies in Fukushima.	CAS	[The same as 1-2-(1) (キ)] Effectively operated and managed intellectual properties belonging to the university. In order to heighten market value of research achievements through acquisition of patent rights and technology transfer, conducted activities listed below to promote technology transfer of our patents. As a result, we were able to earn the highest income in FY 2013 than ever before: 1. Promotion of patent filings of research seeds (1) Patents filed: 5 cases (6 in FY 2012) (2) Examination requests: 9 cases (3 in FY 2012) (3) Patents obtained: 4 cases (7 in FY 2012)							

				<p>2. Matching of research seeds with company needs (1) Participation in technological exhibitions: 9 (12 in FY 2012) (2) Organized the UoA New Technology Seminar in Fukushima in collaboration with the partner financial organizations. Taking into account the commercial viability, four UoA faculty members gave explanations on their technological seeds to companies in Fukushima, etc., for which patent applications have been filed. (60 participants)</p> <p>3. Introduction of research seeds Published the "AY 2013 the University of Aizu Collection of Research Seeds" to introduce our research seeds, distributed to organizations concerned and utilized it for seeds and needs matching activities mentioned above, while transmitting information on our seeds on the UBIC Website.</p>		
				<p>4. Status of technological transfer – FY 2013 patent rights, etc.: 2 cases with income of 6,345,675 JPY (FY 2012 patent rights, etc.: 4 cases with income of 160,000 JPY)</p>		
(イ)	Conduct seminars which will help create university-led venture businesses, and promote various forms of cooperation with existing university-led venture businesses.	(イ)	Organize the "University of Aizu Kumo Salon", etc. to share information on advanced IT and the latest trends in IT industry. Also promote collaboration with University-led venture business companies, and jointly hold IT seminars.	CAS	<p>【University-Industry Collaboration Forum】 [The same as 1-3-(1) (サ)] In cooperation with the university-led ventures, co-hosted the forum under the themes of security technology and computer graphics, etc. for local communities and companies. (Approximately 280 participants)</p>	A

				<p>【The University of Aizu Kumo (Cloud) Salon】 Reviewed the operation of the University of Aizu Kumo (Cloud) Salon. In FY 2013, established Aizu Open Innovation (AOI) Conference as a successor organization of the UoA Kumo Salon. This Conference aims to create innovative technologies and business models through active discussions and creation. With AOI Conference playing a central role, promoted efforts in cooperation with university-led ventures, such as co-hosting of ICT-related seminars with them.</p>	B	
イ	The Junior College	イ	The Junior College	イ The Junior College		
(ア)	Under the leadership of the Center for Rejuvenation of Local Communities, carry out joint research through industry-government-university collaboration and work on revitalization of local industry and rejuvenation of depopulated/hilly regions.	(ア)	Centering around the Center for Rejuvenation of Local Communities, promote local industry-government-university collaboration in concrete terms and develop commissioned projects, taking advantage of local resources, including history, culture, tradition, nature, industry, products, and vacant houses. Through such activities, contribute to increase in the number of people visiting the region, promotion of settlement and/or residence in two regions and local revitalization, in an effort to develop local industry and culture.	JCD	Supported regional collaboration projects such as 1) Enjoy Fukushima's delicious food and get active project , 2) Healthy BENTO project, 3) Aizu downtown art project "Aizu lacquer ware festival 2013" exhibition, 4) Regional welfare planning survey project, 5) Beautiful village sign design work, 6) Green tourism project. As revitalization support projects, organized 1) leaning assistance program and 2) Kids' College to help parents and children taking shelter socialize with local residents.	A

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION							
				Status of Achievement and Reasons							Evaluation
Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	Item	I Measures to be Taken to Achieve Goals regarding Improvement of the Quality of Education/Research Conducted at the University	A	B	C	D				
	4. Measures for Achievement of Goals regarding International Exchange		4. Measures for Achievement of Goals regarding International Exchange	A	3	B	3	C	0	D	0
	(1) Measures for achievement of goals regarding promotion of international exchange		(1) Measures for achievement of goals regarding promotion of international exchange	A	3	B	3	C	0	D	0
ア	Promote activities related to international exchange on the initiative of the Center for Strategy of International Programs, and take follow-up measures to further promote international research collaboration and student exchange, etc. in an efficient and organized manner, through continuous improvement of the University's international exchange structure.	ア	(ア-1) Conduct international exchange activities on the initiative of the Center for Strategy of International Programs, taking into account suggestions from the Advisory Board. (ア-2) Make in-house announcements of activities by the Center for Strategy of International Programs on a constant basis, in order to share information among staff and faculty members. Furthermore, proactively publicize University's international exchange activities through the University website and mass media, in an effort to make use of relevant achievements for the benefit of local communities. (ア-3) Follow up international collaborative research activities, etc.	PS	7-1 In accordance with our international strategy policy and with the advisory board members and contact faculty members designated for respective regions of the world, organized exchange activities with universities overseas. Based on the status of exchange, UoA President and personnel visited partner universities, which helped deepen the collaboration structure with them. (Visits to; Hong Kong University of Science and Technology, Ji Nan University and Shanghai Jiao Tong University in China, St. Petersburg University in Russia, etc.)						
					7-2 Posted on our Website the activities organized by the Center for Strategy of International Programs regularly, while proactively providing information to mass media. Made efforts to share achievements generated in international exchange with local communities, by for example encouraging international students to join local events upon request. As a result, the following events were reported in newspapers; the 1st international conference on biological information technology organized by Professor T. D. Pham in May and the ceremony for rice donations from Aizu Sakura Lanka Society to international students in December						

				7-3 For promotion of joint research with Nanjing University, implemented exchange activities in education and research constantly. UoA faculty member has been affiliated with the international collaborative research institute at Nanjing University and Nanjing faculty at UoA institute as a visiting researcher; Professor Ye from Nanjing University, Senior Associate Professor Guo from UoA (professor from FY 2014).		
イ	Promote exchange with universities in many different countries including partner universities, etc. When extending or concluding an exchange agreement, closely review details of the agreement from strategic perspectives. By doing this, substantive exchange of faculty members and students, and collaborative research, etc. shall be further promoted.	イ	(イ-1) Select special partner institutes from among those with which the University concluded an exchange agreement, in order to promote partnerships with them in concrete terms. (イ-2) Discuss with partner universities about development of an environment in which students can interact with each other. Also implement short-term study abroad programs and training program for students. (イ-3) Apply for open-application programs for promotion of international exchange activities.	PS	イ-1 Invited presidents and personnel from four of our closest partner institutes to the international exchange symposium commemorating UoA's 20th anniversary. Will establish a guideline for selection of the prioritized partner institutes. イ-2 Having utilized funds from JASSO, sent one mid-term student and ten short-term students to the Rose-Hulman Institute of Technology in FY 2013 through our study abroad support program. The DNA Project, a Dalian-Fukushima joint project for creation of collaboration models to foster IT specialists, enabled us to send three short-term students to the Dalian Neusoft University of Information and to accept two short-term students from Dalian. Further, the Center for Language Research and the Department for Student Affairs jointly launched the "Global Experience Gateway Project" to start awarding credits to study abroad program participants, while starting discussions on the number of students to join the program next year and whether to increase the number of students in the future.	B

				<p>4-3 Our applications were accepted for the international exchange programs listed below.</p> <ul style="list-style-type: none"> - "Global Education Promotion Program" supported by Fukushima prefecture and Academia Consortium Fukushima; Proactively participated in the program as one of the principal members, organized a panel discussion on global talent development with six students from universities in Fukushima, and accepted international students on short-term study abroad programs, etc., for promotion of global education for Japanese nationals. - Submitted 16 applications to international exchange programs subsidized by JSPS. - One mid-term student and ten short-term students of UoA received scholarship from JASSO's study abroad support program (short term). 	A	
ウ	Accept international students in a proactive manner and promote interactions between international students and local communities for cross-cultural understanding, so that they can transmit information regarding current conditions and attraction of Fukushima Prefecture to inside and outside Japan.	ヴ	Proactively accept international students and encourage them to understand the current situation and attractions of the Prefecture through various local events and interaction with local people.	PS	<p>Accepted a total of 31 new international students in FY 2013 and encouraged them to participate in the events to socialize with local residents.</p> <ul style="list-style-type: none"> - In the survey to support local community rejuvenation utilizing Fukushima Prefecture's project, organized more than 14 exchange meetings with residents of Yamaguchi community in Minami-Aizu Town, totaling 200 participants including local residents and our students. Results of these activities were reported to Fukushima Governor. - International students visited local elementary schools, introduced their home countries and socialized with pupils. (17 times). 	A
				<p>Making use of material introducing our university and the website of the Center for Strategy of International Programs, proactively publicized current status at UoA and appealed attractions in the region found through the local rejuvenation project, in order to recruit international students and deepen Japanese students' understanding of the prefecture.</p>	A	

エ	Provide assistance in planning and holding of international academic conferences, as part of the University's activities in supporting international research collaboration.	エ Assist planning and operation of international conferences and workshops.	PS	For the international conferences held for presenting and sharing global joint research achievements, the Center for Strategy of International Programs assists operational work including paper work for visa procedures, provision of travel expenses, etc. for researchers invited from institutions overseas. The same as FY 2012, subsidized excursions for international visitors as a help in post-disaster revitalization of Fukushima Prefecture. Organized a variety of events to commemorate university's 20th anniversary in FY 2013; the international symposium with presidents invited from partner universities; the panel discussion with six panelists learning at universities in Fukushima who are international students and Japanese students with experience abroad. (45 participants/jointly hosted with the Academia Consortium Fukushima)	A
オ	Improve the quality of performance of duties related to international activities within the University through education and training of employees who have such duties, including training seminars for translators at the University to improve their skills, and practical education to foreign personnel advisors.	オ Improve the quality of performance of duties related to international activities within the University through education and training of employees who have such duties, including training seminars with more practical contents for translators at the University.	MS	Three translators participated in external training seminars to improve their skills (One translator on July 28 and two on August 25, 2013). A translation and interpretation training seminar was held for 5 in-house translators at the University to further improve their skills with an invited instructor (February 4, 2014).	B
カ	Promote international exchange in cooperation with the University, while discussing a detailed plan for exchange activities and putting the plan into practice in the order of activities having higher feasibility. (The Junior College)	カ Promote international exchange in cooperation with the University, while discussing detailed plans for exchange activities and future possibilities at the International Exchange Committee meetings. (JCD)	JCD	Communicated with the students of Thai-Nichi Institute of Technology in Thailand via Skype for 5 times.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation		
				Status of Achievement and Reasons							
Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	A	2	B	9	C	0	D	0
	1.Measures for Achievement of Goals regarding Provision of Support to Reconstruction Efforts from the Great East Japan Earthquake		1.Measures for Achievement of Goals regarding Provision of Support to Reconstruction Efforts from the Great East Japan Earthquake	A	2	B	4	C	0	D	0
	(1) Specific measures for nurturing of IT human resources, etc.		(1) Specific measures for nurturing of IT human resources, etc.	A	1	B	3	C	0	D	0
ア	Nurture IT human resources, while making efforts to accumulate IT engineers to the region, in order to vitalize industry through creation of innovations.	ア	Nurture IT human resources, while making efforts to accumulate IT engineers to the region, in order to vitalize industry through creation of innovations.	ア	Nurture IT human resources, while making efforts to accumulate IT engineers to the region, in order to vitalize industry through creation of innovations.						
	(ア) Continue and further promote the existing training programs organized by "Aizu SLF (Software Linkage Firm) Conference."	(ア)	Continue the existing "Basic Course" and "Expert Course" for nurturing IT human resources, organized by "Aizu SLF (Software Linkage Firm) Conference."	PS	Offered the "IT Expert Development Program" (the third-period Basic Course, the second and third period Expert Courses) organized by Aizu SLF Conference. A total of 18 courses were offered with 81 participants, and 65 out of them completed their program.					B	
	(イ) In cooperation with private companies, organize more courses for management of technology (MOT) and smart phone applications.	(イ)	Work on nurturing of IT human resources through the "Industry-University Collaborative Innovation Promotion Program."	RC	As part of the "Industry-University Collaborative Innovation Promotion Program," conducted the "Security Specialist Training Program" [First period: 5 days in September, Second period: 5 days in March with 26 participants] and the "Analytics Specialist Training Program" [Basic course: 2 days in February, Practical course: 2 days in March with 25 participants].					B	

イ	Through practical and hands-on education, nurture human resources who can assume a leading role in coping with reconstruction from the Great East Japan Earthquake. (The Junior College)	イ (イ-1) Provide practical education through the courses, "Special Workshops for Revitalization Support," "Regional Project Workshops," "Graduation Research Seminars," etc., and nurture human resources who can solve issues associated with revitalization. (イ-2) Offer public lectures and off-campus lectures in Akabeko Program and/or as activities by the Center for Rejuvenation of Local Communities, in an effort to nurture human resources who can solve issues associated with revitalization. (イ-3) Based on the educational collaboration agreement concluded with the Okuma Town Educational Board, send lecturers to Okuma Town elementary/junior high schools, and open the College's facilities such as the gym and athletic field, etc. to them, in order to support nurturing of future leaders of Okuma Town.	JCD	(イ-1) In the practical course work, students learned how to measure radioactivity in food. Made efforts to nurture specialists who can solve issues associated with revitalization through the courses, "Regional Project Workshops" and "Graduation Research Seminars." Students also worked on the theme that leads to overcoming of revitalization challenges in "Graduation Research." (イ-2) Regarding off-campus lectures, proposed nine lecture themes related to the post-disaster revitalization (Implemented five seminars). With an external lecturer invited, the Center for Rejuvenation of Local Communities organized a special public lecture titled "Challenges to rejuvenation of rural farming villages - discuss how to rejuvenate Aizu rural farming villages from multiple perspectives." (イ-3) Based on the educational collaboration agreement concluded with the Okuma Town Board of Educational, our faculty gave classes at Okuma Town Elementary and Junior High Schools (36 times). Further, opened the JCD facilities such as the gym and athletic field, etc. to them in order to support nurturing of future leaders of Okuma Town.	A
ウ	Provide support to the reconstruction through the University's think tank function and expertise.	ウ Provide support to the reconstruction through the University's think tank function and expertise.	ウ	Provide support to the reconstruction through the University's think tank function and expertise.	
	(ア) Continue "Akabeko Program," and give advice and instructions regarding the reconstruction.	(ア) Continue "Akabeko Program." In cooperation with the Junior College Division, make efforts to meet requests and needs from the Okuma Town Educational Board, with which UoA has concluded an agreement.	PPR	Continued "Akabeko Program" (two events). - Lectures on environment at Kumano Elementary School and Oono Elementary School - The health guidance during the "Kids' College" organized by the JCD's Center for Rejuvenation of Local Communities	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION							
				Status of Achievement and Reasons							Evaluation
Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	A	B	C	D				
	1.Measures for Achievement of Goals regarding Provision of Support to Reconstruction Efforts from the Great East Japan Earthquake		1.Measures for Achievement of Goals regarding Provision of Support to Reconstruction Efforts from the Great East Japan Earthquake	A	B	C	D				
	(2) Specific measures for establishment of a new social framework		(2) Specific measures for establishment of a new social framework	A	1	B	1	C	0	D	0
ア	In order to provide support to reconstruction from the Great East Japan Earthquake, establish the "University of Aizu Revitalization Center for Fukushima and Tohoku (provisional name)" and achieve goals regarding provision of support for the reconstruction in accordance with the "Vision for Revitalization of Fukushima Prefecture," by taking advantage of characteristics as an IT-specialized university.	ア	The University of Aizu Revitalization Center was inaugurated in March 2013. The Center shall take a leading role and provide assistance in revitalization efforts, in accordance with the Fukushima Prefecture's Vision for Revitalization, and taking advantage of UoA's characteristics as an IT-specialized university.	CAS	The University of Aizu Revitalization Center, in order to contribute to post-earthquake revitalization of Fukushima Prefecture through industrial promotion and creation of employment utilizing ICT, worked on the advanced research such as "Energy Management System" and "Smart Supermarket" in collaboration with ICT companies nationwide and local ventures. For establishment of the core facility, "Laboratory for leading-edge ICT in Aizu (LICTiA)," in parallel with preparation of basic and implementation designs, worked on the national/prefectural governments proactively for their support. As a result, our proposal was accepted for the "Project for Establishment of the Leading-edge ICT Hub for Empirical Research in Fukushima." (project cost:1.2 billion yen, subsidies: 1 billion yen)					A	
イ	Under the leadership of the Center for Rejuvenation of Local Communities, proactively promote activities closely related to local regions, such as projects for revitalization of local industry, rejuvenation of depopulated/hilly regions and reconstruction of local communities. (The Junior College)	イ	As revitalization support projects, conduct existing "Green Tourism Project," "Kids' College" and learning support activities, while proactively working on new projects for industrial promotion and overcoming of harmful rumors.	JCD	For revitalization support project, 1) student volunteers provided learning support twice a week at meeting place of the Okuma Town's temporary housing, and 2) JCD organized Kids' College with workshops and activities for parents and children featuring each academic department's characteristics (84 participants).					B	

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation	
				Status of Achievement and Reasons						
Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	A	B	C	D			
	2. Measures for Achievement of Goals regarding Utilization of IT to Support the Quake Restoration		2. Measures for Achievement of Goals regarding Utilization of IT to Support the Quake Restoration	A	B	C	D			
	(1) Support for Health Surveys, etc. from IT Perspectives		(1) Support for Health Surveys, etc. from IT Perspectives	A	B	C	D			
ア	Through cooperation with the Fukushima Prefecture and Fukushima Medical University regarding the prefectural citizens' medical checkups, from the standpoint of an IT- specialized university, realize long-term management of data obtained from prefectural citizens' medical checkups in a safe manner.	ア	Regarding the survey on Prefectural citizens' health management conducted by Fukushima Medical University, the relevant data must be properly managed, so that prefectural citizens can feel secure about leaving personal data to the relevant organization. To that end, provide support for system management and security measures, taking advantage of our expertise as a university specializing in IT.	CAS	[The same as 1-3-(1)(ケ)] As an institute having expertise in system development and measures for crisis management of information security, participated in the "Special Committee for the Prefectural Citizens' Health Survey Database" organized by Fukushima Medical University for secure management of the data collected in the prefectural citizens' health management survey. Made suggestions based on our IT expertise so that findings gained through prefectural citizen's long-term health management and medical treatment/support can be used for the next generation.					B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation	
Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Status of Achievement and Reasons						
	2. Measures for Achievement of Goals regarding Utilization of IT to Support the Quake Restoration		2. Measures for Achievement of Goals regarding Utilization of IT to Support the Quake Restoration	A	B	C	D			
	(2) Approaches for Creation of New Industry		(2) Approaches for Creation of New Industry	A	0	B	2	C	0	D
	Promote research activities for advanced IT, in order to establish disaster-resistant, safe and sustainable environmental society.		Promote research activities for advanced IT, in order to establish disaster-resistant, safe and sustainable environmental society.		Promote research activities for advanced IT, in order to establish disaster-resistant, safe and sustainable environmental society.					
	(ア) Promote research in the fields of local government cloud, urban OS* (reconstruction modeling of Hamadori), tsunami simulation and local weather information, etc. *OS: Operating System	(ア)	Promote research associated with post-quake reconstruction utilizing ICT in the areas of M2M networks, big data analysis, information security, renewable energy, etc. To this end, the University of Aizu Revitalization Center (inaugurated in March 2013) shall take a central role. Furthermore, continue fund allocation to research aiming at "revitalization support" using the internal research funds.	CAS	Toward Fukushima Prefecture's post-quake reconstruction, established the "Revitalization Category" in the "UoA Competitive Research Funds" to promote research on revitalization-related themes, which utilizes IT in the field of renewable energy, etc. [Accepted 4 out of 12 applications; one in the renewable energy filed and one on disaster-resistant system]					B
	(1) Build IT infrastructure for a renewable energy model, using advanced IT research such as Smart Grid and Green IT, etc. as a core.	(イ)	UoA has been subsidized by the MEXT-supported "Regional Innovation Strategy Support Program" since August 2012, and inviting external researchers. In this program, we started R&D in the field of renewable energy collaborating with those researchers, as well as universities within Fukushima, the National Institute of Advanced Science and Technology, etc. Relevant R&D shall be further promoted.	CAS	Toward Fukushima Prefecture's post-quake reconstruction, established the "Revitalization Category" in the "UoA Competitive Research Funds" to promote research on revitalization-related themes, which utilizes IT in the field of renewable energy, etc. [Accepted 4 out of 12 applications; one in the renewable energy filed]					B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation		
				Status of Achievement and Reasons							
Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	Item	II Measures to be Taken to Achieve Goals regarding Provision of Support to Reconstruction from the Great East Japan Earthquake	A	B	C	D				
	3. Measures for Achievement of Goals regarding Collaboration and Cooperation in Provision of Support to Reconstruction		3. Measures for Achievement of Goals regarding Collaboration and Cooperation in Provision of Support to Reconstruction	A	0	B	2	C	0	D	0
				A	0	B	2	C	0	D	0
(1)	For reconstruction from the Earthquake, work on various projects in collaboration and cooperation with the Prefectural Government, local municipalities, Fukushima Medical University, other national/public/private universities, research institutions and private companies inside and outside Fukushima in a proactive manner.	(1)	Regarding the survey on Prefectural citizens' health management conducted by Fukushima Medical University, the relevant data must be properly managed, so that prefectural citizens can feel secure about leaving personal data to the relevant organization. To that end, provide support for system management and security measures, taking advantage of our expertise as a university specializing in IT. UoA has been subsidized by the MEXT-supported "Regional Innovation Strategy Support Program" since August 2012, and inviting external researchers. In this program, we started R&D in the field of renewable energy collaborating with those researchers, as well as universities within Fukushima, the National Institute of Advanced Science and Technology, etc. Relevant R&D shall be further promoted.	CAS	As an institute having expertise in system development and measures for crisis management of information security, participated in the "Special Committee for the Prefectural Citizens' Health Survey Database" organized by Fukushima Medical University for secure management of the data collected in the prefectural citizens' health management survey. Made suggestions based on our IT expertise so that findings gained through prefectural citizen's long-term health management and medical treatment/support can be used for the next generation. UoA has been subsidized by the MEXT for the "Regional Innovation Strategy Support Program" since August 2012. This fiscal year, invited three external researchers having knowledge and skills necessary for R&D in the field of renewable energy and worked on "R&D on smart grid information infrastructure to realize sustainable recycling society." * Project period: from FY 2012 to FY 2016 In FY 2013, based on the environment for empirical examination established in FY 2012, made additions and improvements of functions, while establishing a basic model related to big data processing. Additionally, collaborative projects with Fukushima University and AIST (reference projects) were constructed.					B	

		<p>Collaborating with the "University of Aizu Revitalization Center," other universities, research institutions, and private companies, work on diversified revitalization support programs.</p>	<p>JCD</p>	<p>Making use of the internal competitive research funds (revitalization category), promoted research projects on revitalization-related themes in cooperation and collaboration with municipalities and other research institutions. Worked together with UoA to support the education of Okuma Town Elementary/Junior High School students, based on an agreement with the Okuma Town Board of Education.</p>	<p>B</p>
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
				A	7	B	65	C	4	D	0	
				A	0	B	17	C	2	D	0	
				A	0	B	11	C	2	D	0	
Item	<p>III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness</p> <p>1. Measures for Achievement of Goals regarding Improvement of Administrative Operation and Effectiveness</p> <p>(1) Measures for achievement of goals for improvement of organizational operation</p>	Item	<p>III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness</p> <p>1. Measures for Achievement of Goals regarding Improvement of Administrative Operation and Effectiveness</p> <p>(1) Measures for achievement of goals for improvement of organizational operation</p>									
ア-1	<p>Promote employment of new administrative staff in a well-planned manner in order to secure and nurture administrative personnel with highly-specialized knowledge and abilities.</p>	ア-1	<p>(a) Promote employment of administrative personnel with highly-specialized knowledge and abilities in a phased and well-planned manner.</p> <p>(b) Employ individuals with highly-specialized knowledge and experience for implementation of specific projects, etc., in a flexible manner.</p> <p>(c) Make proactive efforts to improve administrative personnel's specialized skills for management of the University by utilizing various training programs, in addition to SD trainings conducted in cooperation with other universities in Fukushima Prefecture.</p>	GAS	<p>(a) Employed administrative personnel in a phased and well-planned manner based on administrative personnel hiring policies.</p> <p>- FY2013: 1 administrative staff</p> <p>(b) Employed five Specific-Project Support staff members with specialized knowledge and experience.</p> <p>- FY2013 numbers</p> <p>Career Design Coordinator: 1</p> <p>Project Support Staff: 2</p> <p>Project Manager: 1</p> <p>Research Administrator: 1</p> <p>(c) Encouraged staff members to participate in step-up and other training programs on their request by utilizing the training programs of the prefecture and its training center, and the Japan Association of Public Universities.</p> <p>Further, prepared the financial support system for participation in independent training programs outside UoA, but no one applied for it.</p> <p>- FY2013 numbers</p> <p>Training organized by the prefecture and its training center: 11 staff members</p> <p>Training through independent training programs: 9 staff members</p>							B
ア-2	<p>As necessary, establish and utilize a system for personnel exchanges of administrative staff with other universities.</p>	ア-2	<p>Collect information regarding systems for personnel exchanges with other national and public university corporations, and organizations of Fukushima Prefectural Government.</p>	GAS	<p>Made proactive efforts to gather information utilizing inquiries through the Japan Association of Public Universities (JAPU), exchanges of opinions at the Regional Meetings of the JAPU, etc.</p>							B

		Collect information regarding personnel exchanges of administrative staff of the Corporation with other universities, as necessary.	JCD	Upon employment and retirement (or transfers to other universities) of faculty and administrative staff, collected information on the handling of totals of salaries and severance allowances according to the regulations, etc.	C
イ-1	In order to smoothly carry out the University operation, establish a system which supports the Chairperson of the Board of Executives in making prompt and accurate decisions, while the Board of Executives, the Management Council, the Education and Research Council, the Faculty Assembly and standing committees adequately share roles.	イ-1 Carry out the University operation flexibly and efficiently by prompt decision-making, while the Board of Executives, the Management Council, the Education and Research Council, etc. adequately share roles.	GAS MS	The Management Council deliberates issues of management of the corporation, while the Education and Research Council deliberates issues related to education and research. These organizations include external members, and considers their opinions, which are reflected in the corporation's management and the university's education and research. Further, the Board of Executives is the organization with the final decision-making authority for important matters regarding the corporation. Meetings of each Council and the Board of Executives are held as required, and mutual collaboration is used to promptly and efficiently operate the corporation. Additionally, as the term of office of the Chairperson of the Board of Executives was to end on March 31st, 2014, the Chairperson Selection Council was established by six members selected from the Management Council and Education and Education Council, which met and selected a new Chairperson. (The number of meetings held in FY2013) Board of Executives: 4, Management Council: 7, Education and Research Council: 10, Chairperson Selection Council: 5 (joint: 4, independent: 1)	B
		a. Adequately operate the Education and Research Council, the Faculty Assembly and standing committees. b. Adequately operate the Center for Rejuvenation of Local Communities and the Career Support Center, as well as standing committees.	JCD	a. Adequately operate the Education and Research Council, the Faculty Assembly and standing committees based on the distribution of roles. - JCD Education and Research Council meetings: 7 - JCD Faculty Assembly meetings: 19 b. Adequately operated the Center for Rejuvenation of Local Communities and the Career Support Center. - The Center for Rejuvenation of Local Communities Committee meetings: 2	B

イ-2	Adequately operate the Faculty Assembly and the Graduate School Faculty Assembly, taking into consideration roles of the respective standing committees.	イ-2	Adequately operate the Faculty Assembly and the Graduate School Faculty Assembly meetings, taking into consideration appropriate sharing of roles with various councils, etc.	SAD 【AAS】	Taking into consideration appropriate sharing of roles, the Faculty Assembly deals in the matters related to the undergraduate program curriculum, admissions, leaves of absence/withdrawals, etc., examinations, and graduation, and so on. Held the Graduate School Faculty Assembly deals with master's and doctoral admissions, leaves of absence/withdrawals, etc., examinations, and thesis/dissertation review and so on. Meetings of respective Assemblies were held once per month, as specified in the relevant regulations.	B
			Adequately operate the Faculty Assembly, taking into consideration roles of the respective standing committees.	JCD	Adequately operated the regular and special meetings of the JCD Faculty Assembly and the JCD Department Directors Council. - Regular FA meetings: 11 - Special FA meetings: 8 - Regular/Special DDC meetings: 26	B
イ-3	For adequate business operation of the University including accounting affairs, review and evaluate business operation items needing improvement with the help of knowledgeable persons and specialists from outside the University, such as an audit corporation, etc. to ensure a system for implementing measures necessary for improvement of the University.	イ-3	Undergo an accounting audit by an audit corporation, ensure adequate accounting operation through collaboration with the audit corporation, and promptly make improvements if necessary.	MS	An internal audit was held based on the internal audit plan. Further, an audit contract was signed with an accounting auditor, and an appropriate accounting audit was held. The results of both the audits by the accounting auditor and corporate auditor were found to be appropriate. After approval from the prefecture on September 10, the results of the audit were published on the Website along with the FY2012 financial statements, etc.	B
ウ-1	Employment of faculty members shall be based on an open application policy, in principle. Also, secure excellent faculty members through introduction of diverse employment systems.	ウ-1	(a) Continue the open application policy for employment of faculty members, in principle. (b) Promote adequate operation of the tenure-track system through implementation of qualification examinations for tenure-track faculty members based on the designated criteria, etc. (c) Utilize a strategic fixed-term system for employment of faculty members in advanced research fields, etc. (d) Promote effective operation of the fixed-term employment system for visiting researchers and special researchers.	GAS	(a) Based on the mid-term plans, employed faculty members through our open international application system. (b) By carrying out examinations of tenure acquisition for faculty subject to tenure based on our judgment standards, secured qualifications of our highly capable faculty members. (c) UBIC faculty were employed for three-year terms of office. (d) An excellent student who completed our doctoral program who is expected to be able to become established as UoA faculty in the future was employed as a Special Researcher.	B

ウ-2	While implementing appropriate personnel evaluation systems to increase faculty's incentives and improve the quality of education and research, such as the internal promotion system and the tenure-track system, develop a comprehensive personnel evaluation system in order to properly evaluate educational and research achievements.	ウ-2	Discuss development of a comprehensive personnel evaluation system to properly evaluate faculty members' educational and research achievements, through establishment and operation of the internal promotion system and the tenure-track system, based on appropriate evaluation criteria.	GAS	-No faculty member was promoted through our internal promotion system. Appropriately conducted examinations for tenure acquisition for five faculty members who reached the qualification judgment period in accordance with university standards. -FY2013 tenure track acquirers: Five faculty -Made efforts to collect information regarding a comprehensive HR evaluation system.	B
			Examine the methods for provision of incentives to faculty members for improvement of their motivation.	JCD	Implemented the "project for strengthening the ability to transmit information to appeal JCD's features" to increase the incentive for outside presentation of research results. Considered an ideal way to give an incentive at a subcommittee.	C
ウ-3	Discuss improvement of business procedures and systems, for example, realization of more efficient execution of research budgets, etc., in order to create an environment in which faculty members can concentrate on research and gain good achievements.	ウ-3	Review business procedures and systems to realize efficient research budgets execution, so that faculty members can produce quality research results.	CAS	In addition to striving for efficiency in every aspect of the execution of research funds, revised the guideline related to the handling of subsidization of overseas business travel by graduate students to make it better meet the goals of the system.	B
			Promote better understanding among faculty members regarding the JCD order placement manual, and review the manual as necessary.	JCD	Strove to do proper accounting based on the faculty order placement manual. Further made revisions of the requirements to allow flexible handling of the payment of expressway tolls.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation			
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness 1. Measures for Achievement of Goals regarding Improvement of Administrative Operation and Effectiveness (2) Measures for achievement of goals regarding improvement of effectiveness and practicality of administrative work	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness 1. Measures for Achievement of Goals regarding Improvement of Administrative Operation and Effectiveness (2) Measures for achievement of goals regarding improvement of effectiveness and practicality of administrative work	Status of Achievement and Reasons								
				A	B	C	D					
				A	0	B	6	C	0	D	0	
ア	Simplify and rationalize administrative work of the University, while reviewing and reorganizing administrative organizations and placement of personnel. In addition, promote outsourcing of administrative work, where possible.	ア	(ア-1) Strengthen collaboration among the divisions and sections of the Administrative Office, and promote centralized business operations by an efficient executing system, as well as increasing efficiency and rationalization of administrative work. (ア-2) Discuss outsourcing of the University's administrative and management work of the Administrative Office, and promote outsourcing of work with contract staff. Continue outsourcing of certain management/administrative work, and examine the possibility of outsourcing of other works as well.	GAS	(ア-1) Held weekly Director's meetings, etc. in order to enhance the sharing of information related to office work, and also made efforts to improve the efficiency and promote the rationalization of office work. (ア-2) An outsourcing company was contracted to send personnel to UoA for input work for pay and accounting, etc., and continued to commission personnel for work in specialized fields such as translating and interpreting, security, and facilities maintenance.					B		
				JCD	Outsourced certain management/administrative work as much as possible, and continuously examined the possibility of further outsourcing.					B		
イ	In order to increase efficiency of administrative work, reorganize and merge the existing meetings and standing committees.	イ	Make efforts to manage committee meetings and other meetings in a smooth and rational manner, so that efficient operation of the University with limited human resources can be realized. Promote efficiency and streamlining of administrative work, through further promotion of paperless meetings, in addition to reorganization and merging of various meetings and standing committees.	GAS	In order to improve the efficiency of committee/council meetings in terms of scheduling, held the Dean and Directors Council meetings on the same day as the Education and Research Council meetings. In addition, the meetings of the UoA and JCD Chairperson Selection Councils were held as joint meetings.					B		
				JCD	Used email for deliberation and promoted paperless operation of committees including JCD Faculty Assembly. Increased efficiency and rationalization of office work by deliberating the issues of discussion for the committees beforehand in subcommittee meetings.					B		

ウ	Establish an academic affairs administration system with better security which enhances convenience of students, faculty and administrative personnel, and contributes to effective administrative operation.	ウ	Towards replacement of the Academic Administration System in AY 2015, start work associated with introduction and construction of a new system in a well-planned manner, based on the established specifications.	ISTC	Regarding the replacement of the Academic Administration System, a technical review was held. A development contract for the new system was signed in November 2013, followed by a confirmation of the requirements, a hearing on procedures, and primary design work. Work is being continued towards the planned start of the system's operation in October 2014. The system's functions include schedule management and information sharing functions, as well as improvements to the course and grade registration functions, which will improve user friendliness and increase the efficiency of office work.	B
			(ウ-1) Through promotion of paperless environment and information sharing by utilizing networks, streamline and expedite the administrative operation. (ウ-2) Examine efficient methods for storing internal digital information after a lapse of a certain period of time from their creation.	JCD	(ウ-1) Through proper utilization of the web portal "Pota," promoted information sharing and paperless operation of daily duties. (ウ-2) The "certified institutional accreditation and evaluation preparation subcommittee" examined efficient methods for storing internal digital information.	B

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation		
				Status of Achievement and Reasons							
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A	B	C	D				
	2. Measures for Achievement of Goals regarding Improvement of Financial Affairs		2. Measures for Achievement of Goals regarding Improvement of Financial Affairs	A	4	B	6	C	0	D	0
	(1) Specific measures regarding growth of self-generated income, including external research funds and other revenue		(1) Specific measures regarding growth of self-generated income, including external research funds and other revenue	A	3	B	4	C	0	D	0
ウ	Aim to increase income by 30%, compared to the average annual income during the period of the 1st Mid-term Goals, from usage fees of the University facilities from the standpoint of efficient use of property.	ウ	Aim to increase income by 10 %, compared to the average annual income during the period of the 1st Mid-term Goals. To this end, aim to increase use of University facilities by the general public through proactive PR activities of this system on our website. Consider making more facilities available for use by people outside the University. (The University)	MS	By notifying people of the facility rental system on the UoA website, aimed to increase the use of the facilities. Income for FY2013: 3,997,000yen ※Income for FY2012: 3,304,000 yen (A 45% increase of the average annual income during the 1st mid-term plan period of 2,742,602 yen)					A	
エ	Promote recycling of outdated computers and other equipment.	エ	In addition to promoting the utilization of reusable computers and other equipment, try to earn revenue by selling non-recyclable items.	BAS	Reused the usable computers and other equipment upon request. Obsolete computers and other equipment subject to disposal were sold, etc.					A	
オ	Aim at acquisition of external funds for research projects and implementation of joint/commissioned research projects. Quantitative target for applications for open application-based research funds: More than 50 applications in total (The University)	オ	Work toward acquisition of external funds for research projects and implementation of joint/commissioned research projects. Numerical target for applications for open application-based research funds: More than 50 applications in total	CAS	Quickly sent email notices to faculty with information on open-call external funding such as Grants-in-Aid for Scientific Research (Kakenhi), etc., while also posting such information on special bulletin boards in the Research Quadrangles. Provided support on request to faculty regarding applications, such as the creation of documentation. A greater than expected result was achieved. (Reference) Open-call funds in FY2013: 67 applications (FY2012: 74) •Kakenhi: 38 applications •Fukushima Prefectural Foundation for the Advancement of Science and Education: 20 applications •Project-type funds (COI, COC): 2applications •Other: 7 applications					A	

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A		B		C		D		
	2. Measures for Achievement of Goals regarding Improvement of Financial Affairs		2. Measures for Achievement of Goals regarding Improvement of Financial Affairs	A		B		C		D		
	(2) Specific measures regarding economization of expenses		(2) Specific measures regarding economization of expenses	A	1	B	2	C	0	D	0	
ア	In order to economize managerial expenses, review and improve contents and methods of business operation.	ア	Review the office procedures for economization of expenses by promoting centralized purchasing practice, etc.	GAS 【BAS】	In order to consolidate the purchasing of office supplies, etc., an internal survey on the purchasing methods and the items to be purchased was held.							B
イ	Reduce relevant costs by way of water-saving, reduction of waste, recycling, power conservation and other energy-saving efforts.	イ	<p>In addition to periodic announcements of specific measures taken based on the UoA environmental policies, make efforts to reduce costs through promotion of power conservation and resource saving by actively participating in measures taken by the national and Fukushima prefectural governments. Make improvements after examination and analysis of the situation regarding the measures taken. (MS)</p> <p>Continue energy-saving efforts as rises in electricity costs are expected. Check and analyze the situation of facility use, and promote utilization of facilities and machine replacement for saving costs and energy, whenever necessary. (FS)</p>	MS FS	<p>At the beginning of FY 2013, announced to all UoA members (all professors and students) specific goals to be worked on determined based on the UoA Environmental Policy. Investigated and analyzed energy usage quarterly, and shared the results and measures need to be taken with all UoA members.</p> <p>Participated in the "Light Down Campaign" and "Fukushima Protocol" project, "Eco-cap" campaign to raise awareness about saving energy and resources.</p> <p>Efforts were made to reduce the level of electricity use through adhering to the AC/heater temperature settings and the use of partial indoor lighting.</p> <p>Constant observation of operational status made it possible to well control air-conditioning. Made efforts to meet the energy-saving request from the MEXT and reflect the UoA Environmental Policy by shortening operation hours of the elevators and air-conditioners. As a result, UoA succeeded in saving electricity by 20.9 % compared to FY 2010, and by 4.6 % compared to FY 2012.</p> <p>Upon renewal of appliances, introduced LED bulbs for downlight lighting equipment at 111 locations on campus for saving costs and energy. (FS)</p> <p>After all above efforts, achieved reduction of the amount of CO2 emission by 15% compared to those of FY 2008.</p>							B

イ	Reduce relevant costs by way of water-saving, reduction of waste, recycling, power conservation and other energy-saving efforts.	イ	Continue to work actively on electricity/water saving. In order to raise awareness on electricity saving, work on "visualization" of numerical targets and usage. (JCD)	JCD	<p>Created a FY2013 Power-Saving Action Plan, and set a power reduction goal for July to September of 5% compared to FY2011. Visualization of energy use to raise awareness of UoA members by sending e-mail energy use alert to them and introduction of the next-generation computer system resulted in a 15.2% reduction, far surpassing goals.</p> <p>Further, participated in the Fukushima Protocol and worked to reduce CO2 emissions by 5% compared to FY2011 for August to October, and far surpassed that goal with a result of a 18.4% reduction.</p> <p>Also strove to reduce air conditioning costs by installing green curtains in the library, etc.</p>	A
---	----------------------------------------------------------------------------------------------------------------------------------	---	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation		
				Status of Achievement and Reasons							
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A		B		C		D	
	3. Measures for Achievement of Goals regarding Internal Investigations and Evaluations, and Provision of Information		3. Measures for Achievement of Goals regarding Internal Investigations and Evaluations, and Provision of Information	A	0	B	13	C	1	D	0
	(1) Measures for achievement of goals regarding improvement of evaluations		(1) Measures for achievement of goals regarding improvement of evaluations	A	0	B	7	C	1	D	0
ア	The University of Aizu	ア	The University of Aizu	The University of Aizu							
(ア)	Within the framework of internal evaluations of the Corporation, conduct internal investigations and evaluations regarding educational activities, using evaluation criteria employed by third-party evaluation organizations, etc., as reference. The Evaluation Office shall evaluate the University on a regular basis.	(ア)	Grasp major educational activities in the process of compiling an "annual business report," and conduct internal investigations and evaluations.	PPR	Grasped major educational activities in the process of compiling an "annual business achievement report," and conducted internal investigations and evaluations.					B	
(イ)	Grasp situations of research activities, including research progress and achievements on a regular basis.	(イ)	Grasp situations of research activities, including research progress and achievements, on a regular basis. (CAS) Grasp details of research activities, etc. in the process of compiling an "annual business report." (PPR)	CAS PPR	With UBIC faculty playing a central role, grasped situations of UoA research activities, compiled and published the research results as the "UoA Collection of Seeds 2013." (CAS) Grasped research activities, etc. in the process of compiling an "annual business achievement report." (PPR)					B	
(ウ)	Gain understanding of activities which can be used for making regional contributions, within the framework of internal evaluations of the Corporation.	(ウ)	Gain understanding of activities which can be used for making regional contributions, when the internal evaluations of the Corporation are conducted.	PPR	Besides the compilation of the business report, understood the Corporation's regional contribution activities upon replying to the surveys from press organizations. In FY2013, according to the Nikkei's investigation on the level of regional contribution by universities, UoA was number one in Japan for the number of university-launched ventures per student.					B	

(エ)	Undergo periodic third-party evaluations by institutions for university accreditation/evaluation.	(エ)	In addition to collection of information regarding the third-party evaluations by institutions for university accreditation/evaluation, discuss the time to undergo the evaluations.	PPR	At the Higher Education Forum and meetings of personnel in charge of evaluations, gathered information on the tendencies regarding the certified accreditation/evaluation of public universities, and discussed the time to undergo the evaluations.	B
イ	The Junior College	イ	The Junior College		イ The Junior College Division	
(ア)	Inspect situations regarding evaluation of educational activities such as “student class evaluations” on a regular basis by the Evaluation Committee, aiming to improve and more effectively administer the inspection system.	(ア)	Faculty members shall ask students to fill in the class evaluation questionnaire, in order to increase the response rate and the ratio of entries for free comments. Request faculty members to utilize the results for improvement of future class activities.	JCD	Response rates of class evaluations were 90.2% for students, and 75.3% for faculty (full-time: 94.9%, part-time: 53.2%). In order to reflect students’ requests for improvement to the classes, requested faculty members to review the current question items. As a result, question items for 17.7% of all the JCD courses (+4.7% compared to FY 2012) were changed (first semester only).	B
(イ)	Faculty, based on results of surveys regarding their courses, shall evaluate and review their class activities for improvement.	(イ)	(イ-1) Based on the results of class evaluations, individual faculty members will work on the improvement of class activities by reviewing attainment targets for students’ learning in light of class styles, teaching methods, assessment criteria, and educational goals. (イ-2) In order to increase the faculty members’ response rates for surveys, provide them with relevant materials, such as the University’s annual plans and the previous year’s survey results.	JCD	(イ-1) By providing the class evaluation results, requiring improvement proposals, strongly encouraged faculty to improve their classes and review attainment targets for students’ learning in light of class styles, teaching methods, assessment criteria, and educational goals. (イ-2) In order to increase response rates of the part-time faculty members in particular, provided them with relevant materials, such as the University’s annual plans and the previous year’s survey results.	B
(ウ)	Establish evaluation criteria and other related matters for vitalization and advancement of education/research and for promotion of local contribution under the initiative of the Evaluation Committee, and evaluate the overall educational activities.	(ウ)	(ウ-1) Compile an “annual business report,” for vitalization of education and research under the initiative of the Evaluation Committee. Discuss possibility of opening the “annual business report” in a stepwise manner. (ウ-2) Work on preparation of evaluation criteria from the perspectives of both internal/external evaluations. Discuss utilization of previous business reports in the preparation process.	JCD	(ウ-1) Compiled the “FY2012 annual business report” from research and education result reports received from all faculty, including retired faculty for the fiscal year. (ウ-2) Failed to create evaluation criteria from the perspectives of both internal/external evaluations.	C

(工)	Conduct self-inspection/evaluation on activities regarding education, research, local contribution, and College management on a regular basis, and use external evaluation results by Fukushima Prefecture Evaluation Committee for University Corporations, etc. in an effective manner for appropriate management of the College.	(工)	(工-1) Collect basic data for the University's internal investigations and evaluations conducted on a regular basis and the institutional evaluation for junior college accreditation. Discuss when to undergo an evaluation and from which intuition to receive the evaluation. (工-2) Improve the College's operational system, by utilizing results of external evaluations conducted by the Fukushima Prefecture Evaluation Committee for Public University Corporations, etc.	JCD	(工-1) Attended an explanatory meeting of the Japan University Accreditation Association and worked to survey the items for self-review and evaluation and those for certified institutional accreditations and evaluations of junior colleges, while collecting basic data. (工-2) Decided on a person to be in charge of the individual items in our mid-term plans and annual plan and managed the process by checking the progress, etc.	B
-----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION							
				Status of Achievement and Reasons							Evaluation
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A	B	C	D				
	3. Measures for Achievement of Goals regarding Internal Investigations and Evaluations, and Provision of Information		3. Measures for Achievement of Goals regarding Internal Investigations and Evaluations, and Provision of Information	A	B	C	D				
	(2) Specific measures for promotion of disclosure and transmission of information		(2) Specific measures for promotion of disclosure and transmission of information	A	0	B	6	C	0	D	0
ア	Adequately disclose information, such as corporation information, etc., via the University website.	ア	Undertake training programs for administrative staff in charge of information provision at respective sections, for the purpose of disclosing necessary information to the public in a timely and appropriate manner.	PPR	Replaced the web page editing software in order to increase the efficiency of homepage updates and trained the staff in charge in each department in order to be able to make appropriate and timely announcements of corporate information, etc. that needs to be announced. Staff training: June 25, 2013					B	
イ	Undergo appropriate external audits by certified public accountants, etc. regarding financial situations and administration/operation of the University, and disclose the results of external audits to the public.	イ	Undergo regular internal audits and enhance the internal check system. Receive appropriate audits by accounting auditors and corporate auditors on a regular basis, and disclose the results of audits to the public via the University website.	MS	Underwent internal audits based on the internal audit plan. Signed an audit contract with an accounting auditors and underwent an appropriate accounting audit. The results of both the audits by the accounting auditor and corporate auditor were found to be appropriate. After approval from the prefecture on September 10, the results of the audits were published on the Website along with the FY2012 financial statements, etc.					B	
ウ	While publishing "Annual Reviews" on a periodical basis, discuss construction of an institutional repository in order to publicize the University's educational and research activities and intellectual resources.	ウ	Publish an "Annual Review." (PPR) Toward construction of an institutional repository, announce its significance on campus and reach a consensus on introduction and operation of the repository. (ISTC)	PPR ISTC	Published an "Annual Review." (PPR) Towards the construction of a "University of Aizu Institutional Repository" that utilizes the National Institute of Informatics "JAIRO Cloud," the Library Committee created the "University of Aizu Institutional Depository Operation Guidelines" considering the usage conditions of other universities. It will be made well-understood within the university.					B	

エ	Conduct surveys such as "student class evaluations," "evaluation of the College by students," and "evaluation of the College by alumni" under the leadership of the Evaluation Committee and disclose relevant evaluation results. (The Junior College)	エ Conduct surveys such as "student class evaluations" and "evaluation of the College by students" to disclose a summary of relevant evaluation results. Also, open all the data of evaluation results to students and faculty members excluding free comments. Also examine the current method to open relevant information.	JCD	Held "class evaluations by students" and published the summary of the results on the Website. Placed printed copies of all the data (excluding the comments), in the library for students and faculty. "JCD evaluation by students" was held at the end of the FY, and the results were published.	B
オ	Through the College's website, transmit information regarding education, self-inspection/evaluation, and educational/research activities and achievements in a proactive manner. (The Junior College)	オ (オ-1) Through the College's website, the Open Campus and by disclosing research achievements to the public, proactively transmit information regarding the College's activities. Furthermore, continue efforts to improve the information transmission capabilities. (オ-2) On the College's website, disclose the results of evaluation conducted by the Fukushima Prefecture Evaluation Committee for Public University Corporations, and internal evaluations conducted by the Junior College. (オ-3) Improve and update the "Collection of Research Seeds (a record of faculty members' educational and research activities)," in an effort to put the College's information in order.	JCD	(オ-1) Actively provided college information by putting an invitation to the Open Campus, student research and works, and faculty research results and awards on the Website. (オ-2) Disclosed on the Website the results of evaluations conducted by the Fukushima Prefecture Evaluation Committee for Public University Corporations and by the National Institution for Academic Degrees and University Evaluation. (オ-3) Made the "Research Proceeding" into CD-ROMs, distributed them to related institutions, and put the full text on the Website. Published it on the National Institute of Informatics CiNii (journal information navigator). Further, the "Collection of Research Seeds," the off-campus lecture list and the introduction of lecturers were updated and sent to related institutions. The monthly results of off-campus lectures were posted online successively.	B

カ	Publish "Research Proceedings" on a regular basis and disclose the College's educational/research activities and intellectual resources to the public. (The Junior College)	カ	Post the College's "Research Proceedings," "Collection of Research Seeds," "List of Off-campus Public Lectures and Lecturers" and the "Business Report of the Center for Rejuvenation of Local Communities" on the College's website for opening of the College's educational/research activities and intellectual resources to the public.	JCD	<p>Made the "Research Proceeding" into CD-ROMs, distributed them to related institutions, published it on the National Institute of Informatics CiNii (journal information navigator), providing information that would lead to deeper collaboration with other universities, regional society and local businesses, and to the revitalization of the region. Created a new checklist for submission of papers in order to enhance "Research Proceeding."</p> <p>Further, the "Collection of Research Seeds," the off-campus lecture list and the introduction of lecturers were updated and sent to related institutions, and all the above, including "business activity report" of the Center for Rejuvenation of Local Communities were posted on the website.</p>	B
---	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION					Evaluation	
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Status of Achievement and Reasons						
	4. Specific Measures for Achievement of Important Goals regarding Other Business Operation		4. Specific Measures for Achievement of Important Goals regarding Other Business Operation	A	B	C	D			
	(1) Measures for achievement of goals regarding compliance		(1) Measures for achievement of goals regarding compliance	A	B	C	D			
ア	Enhance compliance in accordance with the University's "Code of Conduct," "Fundamental Policies Pertaining to Administration and Management of Public Research Funds," and "General Plan on Management of Conflicts of Interest."	ア	(ア-1) Announce the content of the University's "Code of Conduct" on a regular basis. (MS) (ア-2) In accordance with 1) the "Plans for Prevention of Inappropriate Use of Public Research Funds, Etc.," which was developed based on the "Fundamental Policies Pertaining to Administration and Management of Public Research Funds" and 2) the "General Plan on Management of Conflicts of Interest," carry out measures for prevention of misconduct. (MS, CAS)	GS [MS] CAS	Announced the content of the University's "Code of Conduct" to all faculty and administrative staff via email at the beginning of the fiscal year. Further, documents related to the Code of Conduct were sent individually to newly-hired faculty, while also giving training on the matter. This way, notification was carried out thoroughly. Regarding appropriate processing of public research funding, an internal audit was carried out and appropriate execution of research funds was confirmed. As there were no cases subject to conflict of interest management, no investigations, etc. were carried out.					B
			(ア-1) Enhance compliance by announcing the University of Aizu "Code of Conduct" on a regular basis. (ア-2) In accordance with the "Fundamental Policies Pertaining to Administration and Management of Public Research Funds" and the "General Plan on Management of Conflicts of Interest," take specific measures for prevention of inappropriate use of public research funds.	JCD	(ア-1) Enhanced compliance of the UoA "Code of Conduct" by providing explanations at the JCD Faculty Assembly. Gave reminders as appropriate at Faculty Assembly and other meetings regarding the adherence to the "Regulation Concerning Duties of Personnel." There was an example of disciplinary measures applied to faculty, which stemmed from his/her inappropriate conduct in previous fiscal year. (ア-2) Held a Kakenhi subsidy explanatory meeting, and gave explanations of examples to prevent inappropriate use of Kakenhi and provided information on fraud prevention as appropriate.					C

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION							
				Status of Achievement and Reasons							Evaluation
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A	B	C	D				
	4. Specific Measures for Achievement of Important Goals regarding Other Business Operation		4. Specific Measures for Achievement of Important Goals regarding Other Business Operation	A	B	C	D				
	(2) Measures for achievement of goals regarding maintenance and utilization, etc. of facilities and equipment		(2) Measures for achievement of goals regarding maintenance and utilization, etc. of facilities and equipment	A	1	B	12	C	0	D	0
ア	Promote improvement of the educational environment and equipment, etc.	ア	Replace educational equipment in compliance with the curriculum and Somei House furniture and fixtures in a systematic manner.	SAD 【AAS, SHWS】	Made efforts to replace educational equipment used in classes in a systematic manner without affecting the curriculum. - Oscilloscopes17 - Projectors...6 etc. As for Somei House, used the opportunities of moving-out inspections to grasp the conditions of use of the furniture and fixtures etc., and maintained the environment in good condition through quickly repairing or replacing damaged furniture and fixtures.					B	
			Inspect the status of the educational environment, facilities and equipment, and promote necessary improvements in a well-planned manner.	JCD	Based on the equipment update plan, replaced facilities and equipment of the Food and Nutritional Sciences Department (stereomicroscopes, biological microscopes, spectrophotometers, incubators, rice cookers, hot cabinets, industrial pots with tipping function, electric dough proofers, colorimeters, homogenizers, autoclaves, and food processors).					B	
イ	Repair, maintain and manage the University facilities and equipment based on the long-term maintenance plans in an effective manner.	イ	Taking into consideration the results of regular inspections and inspections required by the Japanese Building Standards Act, review the long-term maintenance plan (the annual plan and implementation content), and promote repair and maintenance in a systematic and effective manner.	FS	Taking into consideration the results of regular inspections and inspections required by the Japanese Building Standards Act, reviewed the long-term maintenance plan (the annual plan and implementation content), and promoted repair and maintenance of the aging facilities, including waterproofing of the auditorium roof.					B	

		Based on the deterioration status and inspection results of the facilities, review the long-term maintenance plans (the annual plan and implementation content) if necessary, and promote maintenance and management in a systematic and effective manner.	JCD	Based on the deterioration status and results of the facilities inspection by contractors, accelerated the replacement of high-voltage cables and switches, the improvement of center exercise room air conditioning, the replacement of water heaters in food service exercise rooms, and gas pipe refurbishment, which were especially urgent.	B
ウ	Regarding the College's decrepit dormitory and undersized library, discuss future plans for these facilities from the perspective of safety and usability of residents and users.	ウ (ウ-1) Based on the needs of the residents and users, clarify problems toward improvement of the dormitory and the library. (ウ-2) Establish the "Exploratory Committee for Future Vision of the College Library and Dormitory (tentative name)" for discussion on improvements of those facilities from a long-term perspective. (to AY 2014)	JCD	(ウ-1) Used questionnaires regarding the student dorm and held discussion meetings with dorm residents to grasp their needs. (ウ-2) Established the "Exploratory Committee for Future Vision of the College Library and Dormitory" and started discussions.	B

<p>エ</p>	<p>Review the environmental criteria that the University has established, and further promote water and power conservation, and other energy-saving efforts to reduce emission of CO2. Accurately analyze and evaluate the implementation results, and announce the results within the University.</p>	<p>エ</p> <p>In addition to periodic announcements of measures taken based on the UoA environmental policies, make efforts to reduce CO2 emissions by actively participating in measures taken by the national and Fukushima Prefectural Governments. Make improvements after examination and analysis of the measures taken by UoA. (MS)</p> <p>Check and analyze the situation of facility use, continue energy-saving efforts and replace machine/equipment for reducing CO2 emissions, whenever necessary. (FS)</p>	<p>MS FS</p>	<p>At the beginning of FY 2013, announced to all UoA members (all professors and students) specific goals to be worked on determined based on the UoA Environmental Policy. Investigated and analyzed energy usage quarterly, and shared the results and measures need to be taken with all UoA members.</p> <p>Participated in the "Light Down Campaign" and "Fukushima Protocol" project, "Eco-cap" campaign to raise awareness about saving energy and resources.</p> <p>Continued to replace burnt out fluorescent bulbs with energy-saving types, and replaced broken downlights with LED bulbs. Efforts were made to reduce the level of electricity use through adhering to the AC/heater temperature settings and the use of partial indoor lighting.</p> <p>【Achievement level of FY2013 Environmental Goals】(Compared to 2010)</p> <ul style="list-style-type: none"> •CO2 emissions: 85.2%(Target: less than 96.6%)→Achieved •Electricity usage: 81.6% (Target: less than 97.1%)→Achieved •Municipal gas usage: 99.0% (Target: less than 93.9%)→Not Achieved •Water usage: 93.2%(Target: less than 99.7%)→Achieved •Sewage usage: 121.6% (Target: less than 97.3%)→Not Achieved •Gasoline usage: 147.2% (Target: less than 150.8%)→Achieved •Waste produced: 152.7% (Target: less than 132.0%)→Not achieved <p>Through vigilant monitoring, we grasped the reality of operations and finely controlled the controls, including the reduction of air conditioning operating hours, etc., in order to reduce the gas and electricity used. The downlight-type light fixtures had their bulbs replaced with LED lights (111 lights) in order to lower costs and energy use. (Facilities section)</p>	<p>B</p>
		<p>Promote water and power conservation continuously, by raising awareness on power conservation through visualization of numerical targets and actual usage. Also, verify and announce the implementation results on campus for the purpose of reflecting the results to activities in the following fiscal year.</p>	<p>JCD</p>	<p>Created a FY 2013 Power-Saving Action Plan, and set a power reduction goal for July to September of 5% compared to FY2011, and a 15.2% reduction was achieved, far surpassing goals.</p> <p>Participated in the Fukushima Protocol and worked to reduce CO2 emissions by 5% compared to FY2011 for August to October, and far surpassed that goal with a result of an 18.4% reduction.</p> <p>During campaigns, used visualization to increase the awareness of power saving among faculty, administrative staff and students by sending "power-saving news" emails with energy usage information and power-saving measures.</p>	<p>A</p>

オ	Discuss introduction of renewable energy resources, such as photovoltaic power systems, etc.	オ	Taking the opportunity of establishment of the "Laboratory for leading-edge ICT in Aizu," a core facility of the University of Aizu Revitalization Center (established in March 2013), discuss introduction of renewable energy sources such as photovoltaic power systems and storage batteries, etc. to the University facilities by utilizing external funds. (CAS)	RC FS	Regarding the "Advanced ICT Lab (LICTiA)," which will be built with external funding (prefectural subsidies), an ambient air cooling function will be introduced, taking advantage of the Aizu region's cold weather. This is in order to reduce energy consumption of the data center space in particular, which is expected to use an especially large amount of electricity.	B
カ	Preserve green areas on campus with consideration for the natural environment in the local communities, and make continuous efforts in keeping the University campus attractive and beautiful.	カ	Conduct a field survey on the trees and plants on campus (growth, density, etc.), create and implement a specific plan for spraying chemicals and trimming extra branches, etc. Promote recycling by, for example, using trimmed branches for paving the walking trails on campus and maintain green spaces comfortable.	FS	Conducted a field survey on the trees and plants on campus (growth, density, etc.) and implemented spraying chemicals and trimming extra branches, etc. The trimmed branches were crushed and used for paving the walking trails on campus, with crushed driftwood being used when the branches did not suffice.	B
キ	Maintain and improve the University campus from the standpoint of universal design.	キ	Check conditions of the facilities frequently used by the general public, such as walking trails, Auditorium, Student Hall, and Library, etc. Based on the results, create and implement a repair and maintenance plan, taking into consideration universal design.	FS	Investigated the compatibility with universal design of the Auditorium, Student Hall, and Library, and maintained the existing functions. Also continued to restore the portions of universal design functionality lost during the Great East Japan earthquake by removing gaps in the pathways.	B
			Focusing on user-friendliness and safety of users, carry out renovations and refurbishment taking into account universal design of buildings and facilities.	JCD	Carried out renovations and refurbishment taking into account universal design of buildings and facilities.	B
ク	In order to ensure safe and secure campus life for students, as well as to respond to occurrence of disasters, manage and maintain the University buildings and facilities in good conditions at all times.	ク	Taking into consideration the results of regular inspections and inspections required by the Japanese Building Standards Act, conduct systematic and effective repair and maintenance of the facilities so that the fundamental functions and performance can be preserved at the time of disaster, etc.	FS	Carried out regular inspections and the inspections required by Article 12 of the Japanese Building Standards Act to grasp the conditions of the facilities, and conducted repairs and improvements on high-priority facilities as needed. Also carried out the planned waterproofing against leaky roof of the Auditorium.	B

		Based on the long-term maintenance plans (annual plans and implementation contents), conduct systematic and effective maintenance and management.	JCD	Accelerated the replacement and refurbishment of especially urgent facilities and equipment.	B
--	--	---------------------------------------------------------------------------------------------------------------------------------------------------	-----	----------------------------------------------------------------------------------------------	---

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A		B		C		D		
	4. Specific Measures for Achievement of Important Goals regarding Other Business Operation		4. Specific Measures for Achievement of Important Goals regarding Other Business Operation	A		B		C		D		
	(3) Measures for achievement of goals regarding healthcare and safety management		(3) Measures for achievement of goals regarding healthcare and safety management	A	0	B	12	C	0	D	0	
ア-1	Improve a safety and health management system for maintenance and promotion of mental and physical health of students, faculty and administrative staff.	ア-1	<p>(a) Based on the content of relevant laws, including the Industrial Safety and Health Law, properly assign qualified health management staff and health promoters.</p> <p>(b) Provide thorough safety education for faculty and administrative personnel under the guidance of a physician in charge of health management, and through activities of the Health Committee, etc.</p> <p>(c) Promote comprehensive safety and health measures by providing various manuals, etc. in an appropriate manner.</p>	GAS	<p>(a) Based on relevant laws, assigned one health management staff and held a Health Committee.</p> <p>(b) Under the supervision of an industrial doctor in charge of health management, made efforts to increase the ratio of UoA members who take medical checkups, and quickly made internal notifications of safeguards against flu and norovirus.</p> <p>(c) At the Health Committee, discussed on the mental health management of faculty and administrative staff.</p>							B
			<p>(a) Based on the content of relevant laws, the Health Committee shall promote comprehensive safety and health measures through proper assignment of qualified health management staff and thorough safety education for faculty and administrative personnel.</p> <p>(b) Carry out radiation monitoring on a regular basis.</p>	JCD	<p>(a) Held regular meetings of the Health Committee, held surveys and discussions to prevent hindrances to good health, and sent "Health Committee News" emails to promote the maintenance of good health. Held a first aid training session on how to use AED, etc. to promote safety measures.</p> <p>(b) Carried out radiation monitoring on a monthly basis and published the results on the Web site.</p>							B

ア-2	Conduct periodical health checkups for all students, faculty and administrative personnel.	ア-2 Make efforts to have all students, faculty and administrative personnel undergo periodic medical checkups by raising their health awareness.	GAS	<p>Made proactive efforts to raise awareness in order to have all students, faculty, and administrative personnel undergo checkups by using email and meetings, etc. to call for taking the checkup.</p> <p>In addition, increased the opportunities to take the checkup by creating a makeup day.</p> <ul style="list-style-type: none"> •UoA Faculty and Staff Checkup Rate <ul style="list-style-type: none"> FY 2011: 81.7% FY 2012: 90.3% FY 2013: 90.7% • Student (Including GS) Checkup Rate <ul style="list-style-type: none"> FY2011: 77.5% FY2012: 79.5% FY2013: 78.1% 	B
		Make efforts to have all students, faculty and administrative personnel undergo periodic medical checkups.	JCD	<p>Notified students during guidance in advance of the April health checkups</p> <p>Student health checkup rate: 99.7%</p> <p>Actively promoted health checkups for faculty and administrative staff by using email notifications and notifications at meetings</p> <p>Faculty/Admin health checkup rate: 100%</p>	B
ア-3	Help students, faculty and administrative staff manage their mental and physical health through provision of instructions from and/or interviews with a counselor in a timely manner. Also, discuss improvement of a counseling system (such as employment of a full-time nurse and counselor).	ア-3 (a) Discuss a counseling system responding to changes of students' temperaments. (b) Operate the Nurse's Office, giving priority to the days when physical activity courses and University events are planned. (c) Deliberate on an effective counseling system.	SAD	<p>(a) By explaining the role of the Student Counseling Office and Nurse's Office, as well as their duty of confidentiality to students at guidance, etc., strove to create an environment that was easy for students to discuss their issues.</p> <p>(b) Made efforts to provide Nurse's Office hours that matched the needs of physical education classes, university events, and other student activities.</p> <p>(c) Shared information on student's usage levels and the content of counseling, etc. among those working in the offices and deliberated on an effective counseling system.</p>	B

		<p>(a) Make students, faculty and administrative personnel well informed of services of the Student Counseling Room and the Nurse's Office, in order to make these services more accessible.</p> <p>(b) Assign a student counselor and a full-time counselor for various counseling, and improve a support system for student career development and campus life.</p>	JCD	<p>(a) Made students, faculty and administrative personnel well informed of services of the Student Counseling Room and the Nurse's Office in order to make these services more accessible.</p> <p>(b) Assigned four student counselors (faculty) and one full-time counselor for early individual counseling coordinated with faculty, and gave appropriate counseling and advice.</p>	B	
ア-4	Maintain and enhance crime prevention and security systems inside and outside the buildings.	ア-4	<p>In the event of robbery/damage/accidents on campus, promptly take appropriate measures.</p> <p>In addition, for prevention of these incidents, enhance the crime prevention and security systems through review and improvement of manuals for inspection of facilities and security patrol on campus, whenever necessary.</p>	MS	<p>Aimed to strengthen the university's security by posting full-time security personnel on campus, receiving work reports from daily security reports, and giving instructions regarding matters requiring improvement, such as areas needing heavy patrols, as needed.</p> <p>In order to raise awareness of fire prevention/fighting work, carried out patrols concurrently with inspections of fire equipment.</p> <p>In order to prevent smoking outside of designated areas, and suspicious individuals, security personnel actively greeted people on campus.</p> <p>By sharing information on the rental usage levels of facilities and room with security personnel, aimed to increase the efficiency of security work.</p>	B
		<p>(a) For prevention of robbery/damage/accidents, etc. on campus, conduct inspection of various facilities and security patrol on campus.</p> <p>(b) In the event of these incidents, identify and verify the causes and take necessary countermeasures.</p>	JCD	<p>(a) For prevention of robbery/damage/accidents, etc. on campus, conducted inspection of various facilities and security patrol on campus, used security cameras for early detection of suspicious individuals, and maintained a security network that is hard for suspicious individuals to penetrate.</p> <p>(b) Took steps to continue to prevent trespasses by suspicious individuals by putting "security cameras in operation" signs on the entrance of the gymnasium, etc.</p>	B	

ア-5	For the purpose of raising awareness of students, faculty and administrative personnel, etc. in regard to safety and disaster prevention, conduct training programs regarding action plans in the event of disasters, and disaster prevention drills based on University's disaster prevention measure manuals.	ア-5	MS	<p>In order to promote disaster prevention awareness on campus, disaster prevention training including the use of the "Campus Early Earthquake Warning System" was held for all students, faculty, and administrative personnel in November. At that time, also held a fire extinguisher training.</p> <p>The Nurse's Office held an AED training seminar.</p> <p>Published the "manual for actions to be taken, following receipt of an earthquake early warning" on the UoA Website and was mentioned during the training exercise so that it would become common knowledge. Also posted summary of the manual in classrooms.</p>	B
		(a) Conduct efficient fire and disaster drills to improve the emergency system in the event of disasters, and to increase individuals' awareness of disaster prevention. (b) Provide workshops on AED operation for lifesaving.	JCD	<p>(a) Conducted fire and disaster drills with all faculty, administrative staff, and students in June to improve disaster prevention awareness and establish a disaster response system for emergencies such as earthquake and fire.</p> <p>At the first aid seminar held in August, dormitory residents had a fire-fighting training.</p> <p>(b) In August, held workshops provided by Aizuwakamatsu City fire department personnel on AED operation.</p>	B
イ	To respond to requests for use of the University facilities (Athletic Field and Gymnasium, in particular) as emergency evacuation areas for local citizens, and for provision of relief activities in the event of large-scale disasters, such as earthquakes, manage and maintain the facilities in good conditions at all times. Also, through opening of the University facilities on a regular basis, create an environment in which local residents and others do not hesitate to evacuate to the University at the time of disaster.	イ	FS	<p>Confirmed the condition of the athletic ground and further inspected the gymnasium's facilities as required by the Building Standards Act Article 12 to confirm that both had no obstacles to be used as evacuation sites. Further, maintained the athletic ground in good condition so that it could be provided as a heliport.</p> <p>Further, took good care of the walking paths and park in order to create an environment conducive to use by local residents.</p>	B

	<p>(1-1) Properly maintain and manage the athletic field and green zone on campus designated as "emergency evacuation sites" by Aizu-Wakamatsu City.</p> <p>(1-2) Continuously promote opening of the College facilities to the public.</p>	JCD	<p>(1-1) Properly maintained and managed the athletic field and green zone on campus by removing weeds, cutting down trees, and trimming branches.</p> <p>(1-2) Continued to open the library to the public, and opened the athletic field to local soccer clubs, ground golf clubs, etc. for practices, and to local kindergarteners for playing in the snow.</p> <p>Further, opened the athletic field, gymnasium, and other facilities to Okuma JHS for club activities, classes, etc.</p>	B
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

3. Evaluation by Item

MID-TERM PLAN (THE 2ND TERM)		FY 2013 ANNUAL PLAN		SELF-EVALUATION								
				Status of Achievement and Reasons							Evaluation	
Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	Item	III Measures to be Taken to Achieve Goals regarding Improvement of Administrative Operation and Effectiveness	A		B		C		D		
	4. Specific Measures for Achievement of Important Goals regarding Other Business Operation		4. Specific Measures for Achievement of Important Goals regarding Other Business Operation	A		B		C		D		
	(4) Measures for achievement of goals for maintenance and utilization of communication infrastructure		(4) Measures for achievement of goals for maintenance and utilization of communication infrastructure	A	2	B	4	C	0	D	0	
ア	Through construction of a network system which can respond to advancement of information technology on a constant basis, maintain and improve the IT environment, so that it can serve as a backbone of the University operation.	ア	Taking into consideration the latest trends of information technologies, investigate and propose an ideal shape of the IT environment, which is a backbone of the University operation. Systematically promote replacement of the computer network systems and updating of software, which are a must for construction of the IT environment.	ISTC	<p>Taking into account the latest information technology, replaced the computer systems of the exercise rooms. Further, prepared a PC exercise room for external lecturers and built a wireless LAN environment using user certificates covering the entire campus. By integrating servers and introducing Thin Clients in the exercise rooms, promoted improvements to energy efficiency and the rationalization of operational management.</p> <p>In regards to software, guaranteeing compatibility with the operating systems and overall software compatibility, operational verification, and version up compatibility were made possible by advance verification. This in turn allowed the creation of the latest, more capable educational software environment of any university, which was provided with high stability and availability to users. In regards to operating systems and software, the ISTC contributed to efficient use of the system by solving problems discovered during operational verification before use by users and those reported by users, through investigation and analysis in cooperation with the vendors and contractor. Further, by performing independent investigations, etc., solved several problem areas.</p> <p>Regarding the system replacement in the next fiscal year, established a working group to study the management and operation, etc. of the 4 Mac rooms, and set a policy. Based on this policy, the working group led an effort to create concrete specifications in order to increase overall optimization.</p>							A

		Operate the new computer system (to start in AY2013) in an appropriate manner. In addition, discuss how to further improve the College's IT environment, through the operation of the new system.	JCD	(7-1) Created an environment that allows access to information from a wide range of devices, including smartphones by setting up a wireless LAN that covers most of the campus. Introduced and operated Gmail as an external email system. (7-2) Provided a stable use environment by updating not only the software used in classes, but the SPSS research-use statistical software, etc. (7-3) Improved the use environment for mobile devices by making partial improvements to the "Pota" campus portal system. (7-4) Investigated the latest technology trends at the Education IT Solution EXPO, and based on that information we discussed ICT utilization for remedial education.	A
イ	Concerning administrative operation of the on-campus network systems, maintain and improve the security measures to ensure stability and safety.	イ Concerning daily administrative operation of the network systems, carry out close liaison and coordination with sections concerned, maintain and enhance security of the network systems. Also, conduct research on the latest trend by participating in training programs and workshops in order to figure out the directions of information security.	ISTC	Holding regular meetings with the campus network system contractor and the computing system installation vendor, we paid attention to the latest security measures and notified users of important information. In this way, made efforts to maintain system ability and safety, and maintained a high level of availability. Further, participated in workshops and courses to investigate the latest trends, and reflected the results of that investigation in the design, construction, and operation of the system.	B
		Ensure stable operation of the systems, prevention of information leakage and proper operation of computer resources, such as software. Inform users of proper handling of external mail systems and various data files.	JCD	Continued to require all faculty and admin staff to submit software use reports in order to appropriately operate our software resources. Further, through the folder administrator system, clarified who was responsible for files related to JCD operation and continued to make sure that the proper access permission settings were made.	B

ウ	Enhance stocks of books and other materials in electronic format at the University Library. In addition, while implementing orientations and workshops, improve the environment for usage of the Library by reorganizing displays, etc., in order to provide better services to users.	ウ	Enhance stocks of books and other library materials based on requests from faculty members and students. Also, reorganize displays in the Library with ingenuity, and implement Library Workshops, Book Hunting, etc. for the purpose of providing a more user-friendly environment.	ISTC	Enhanced the stocks of books and other library materials based on "book requests" from faculty members and students, which were scrutinized by the librarians. In regards to journals, promoted the transfer of journals requested by faculty members through the Library Committee from hard copies to electronic journals (51 journals). Further, the ease and convenience of use of the internet-based searches of the library's collection and acquiring information on new arrivals were improved by a replacement of the library system. Workshops for new students utilizing classes were held in order to spread knowledge on ways to use the library. Additionally, a survey of library users was held in order to grasp the needs of library users.	B
			Enhance stocks of books and other materials in electronic format at the library. In addition, while implementing orientations and workshops, improve the environment for usage of the library by reorganizing displays, etc. Start discussion on improvement of the Learning Commons (a common space for learning).	JCD	Responding to student and faculty/administrative staff requests, worked to improve the library's collection, based on the library's unique concepts. Improved the learning commons within the small space available, and strove to allow easy access to information about the library. Explained the importance of the library during new student orientation to promote its use. Also issued library user cards to Okuma JHS students.	B

Chapter 4-1 Budget (including personnel expense estimates,) income and expenditure plan, and financial plan)

* attached sheets

Chapter 4-2 Situations regarding short-term loans

Mid-term Plan	Plan for FY2013	Result
<p>Short-term Loan Limit (1) Limit: 800,000,000 yen (2) Assumed reasons for loans: It is assumed that the University may need to obtain loans in order to cover expenditures that are urgently required due to delay in receipt of operational subsidies from the Prefectural Government or occurrence of accidents, etc.</p>	<p>Short-term Loan Limit (1) Limit: 800,000,000 yen (2) Assumed reasons for loans: It is assumed that the University may need to obtain loans in order to cover expenditures that are urgently required due to delay in receipt of operational subsidies from the Prefectural Government or occurrence of accidents, etc.</p>	None

Chapter 4-3 Plans to transfer valuable property or offer valuable property as collateral

Mid-term Plan	Plan for FY2013	Result
none	none	None

Chapter 4-4 Use of Surplus

Mid-term Plan	Plan for FY2013	Result
<p>If there is surplus after the settlement of accounts, the surplus will be used for improvement in the quality of education and research, and improvement of organizational operation, facilities and equipment.</p>	<p>If there is surplus after the settlement of accounts, the surplus will be used for improvement in the quality of education and research, and improvement of organizational operation, facilities and equipment.</p>	<p>On the approval of the prefectural government, the surplus was transferred to the Reserved Fund for Improvement of Quality of Education/Research and the University Operation.</p>

Chapter 4-5 Matters related to business operation provided for in Prefectural rulings
 (1) Plans regarding facilities and equipment

Mid-term Plan	Plan for FY2013			Result		
<p>(1) Plans regarding facilities and equipment ｱ Taking into account the long-term maintenance plans, decide on plans regarding facilities and equipment in the budget-making process for each fiscal year.</p> <p>ｲ Create a development plan to establish the "University of Aizu Revitalization Center."</p>	Plans regarding facilities and equipment	Estimated Cost	Resource	Plans regarding facilities and equipment	Result	Resource
	<p>* Waterproofing work on the roofs and repair work on the exterior walls of Matsunaga Faculty Housing Building D (UoA) *Waterproofing work on the auditorium roof (2nd phase) (UoA)</p>	74,000,000 yen	operational subsidies	<p>* Waterproofing work on the roofs and repair work on the exterior walls of Matsunaga Faculty Housing Building D (UoA) *Waterproofing work on the auditorium roof (2nd phase) (UoA)</p>	74,000,000 yen	operational subsidies
<p>For construction of the "Laboratory for leading-edge ICT in Aizu," a core facility of the University of Aizu Revitalization Center, do the "survey and design work" in FY2013.</p>		<p>The survey and design work was conducted for the construction of the "Laboratory for Leading-edge ICT in Aizu," the core facility of the University of Aizu Revitalization Center.</p>				

○ Status of implementation

According to the long-term maintenance plans, the work was implemented with FY 2013 budget.

Chapter 4-5 Matters related to business operation provided for in Prefectural rulings
 (2) Plans regarding personnel affairs

Mid-term Plan	Plan for FY2013	Result
(2) Plans regarding personnel affairs ア Employ internationally-recognized excellent scholars from inside and outside Japan through proactive recruiting activities based on the principle of open application. イ Employ individuals who have specialized knowledge and skills as administrative staff of the Corporation.	(2) Plans regarding personnel affairs ア Employ internationally-recognized excellent scholars from inside and outside Japan through proactive recruiting activities based on the principle of open application. イ Employ individuals who have specialized knowledge and skills as administrative staff of the Corporation.	1. Employment of faculty members Five (four foreign nationals and one Japanese) 2. Employment of staff members by the university corporation One staff member

Chapter 4-5 Matters related to business operation provided for in Prefectural rulings
 (3) Plans regarding use of reserve funds

Mid-term Plan	Plan for FY2013	Result
Reserve funds of the balance carried forward from the previous term of the Mid-term Goals shall be used as; -Expenses for facilities and equipment associated with establishment of the University of Aizu Revitalization Center for Fukushima and Tohoku, and for its operating costs -Expenses for operation related to education and research, and its contingent business	Reserve funds of the balance carried forward from the previous term of the Mid-term Goals shall be used as; -Expenses for facilities and equipment associated with establishment of the University of Aizu Revitalization Center for Fukushima and Tohoku, and for its operating costs -Expenses for operation related to education and research, and its contingent business	The reserve funds were used for business operations related to support of post-disaster recovery.

Chapter 4-5 Matters related to business operation provided for in Prefectural rulings
 (4) Other necessary matters regarding operation of the Corporation

Mid-term Plan	Plan for FY2013	Result
	Implementation of events celebrating the 20th anniversary of the University Organize various events celebrating the UoA's 20th anniversary, with the "University of Aizu 20th Anniversary Commemorative Events Executive Committee" playing a central role.	October 23, 2013 The 20th anniversary ceremony and commemorative lecture (at the UoA Auditorium) The anniversary party (at Aizu-Wakamatsu Washington Hotel)

(Separate Sheet) Admission Capacity

Division/Department	Capacity	Number of Student	Fulfillment rate
The University	(a)	(b)	$(b)/(a) \times 100$ (%)
Undergraduate School of Computer Science and Engineering	960	1,054	109.8
Undergraduate Total	960	1,054	109.8
Graduate Department of Computer and Information Systems (Master's Program)	200	130	65.0
Graduate Department of Information and Information Systems (Master's Program)	40	8	20.0
Master's Program Total	240	138	57.5

The Junior College Division			
Department of Industrial Information Science	120	132	110.0
Department of Food and Nutrition Science	80	86	107.5
Department of Social Welfare Science	100	104	104.0
Total	300	322	110.0

Division/Department	Capacity	Number of Student	Fulfillment rate
Graduate Department of Computer and Information Systems (Doctoral Program)	(a) (人) 30	(b) (人) 36	$(b)/(a) \times 100$ (%) 120.0
Doctoral Program Total	30	36	120.0

The numbers as of May 1, 2014