**National Taiwan University**

**Teaching and Research Unit Evaluation**

**Self-Evaluation Report**

**Evaluated Unit：【For College and Research Centers】**

Finalization Date of Evaluated Unit: / / (mm, dd, yyyy)

Unit Director Signature：

**Preface**

Established in 1928, National Taiwan University (NTU) is the flagship university in Taiwan, a leader in the following four areas: humanities and social sciences, physical sciences and mathematics, life sciences, and engineering. NTU’s mission is to provide faculty and students with a high-quality research and learning environment, to foster leadership and innovation, and to further national development and sustainability. This mission is guided by three principles: “Excellence in Teaching,” “Excellence in Research,” and “Service to Society,” which NTU has gathered and nurtured world-class talent in order to practice. NTU’s ultimate vision is to become a major center of research and teaching, climbing towards the pinnacle of Chinese and global academia.

In order to further enhance its teaching and research environment, NTU is building crucial infrastructure, updating teaching and research equipment and facilities, and making effective use and management of resources. Hardware-wise, NTU is making improvements to teaching and research facilities and equipment; software-wise, NTU is carrying out organizational and cultural change. For instance, NTU has adopted a flexible salary system to recruit outstanding faculty from across the nation and around the world, as well as a system of performance-based reviews and rewards to promote the enhancement of teaching and research. In recent years, based on results-oriented learning, NTU has promoted curriculum reform and innovation in educational technology in order to release the university’s pedagogical potential and generate major research results.

During the process of evaluation, teaching and research units will receive valuable suggestions from scholars and experts in Taiwan and abroad. It is hoped that these suggestions will contribute to the improvement and development of each unit under evaluation and Taiwan’s flagship institution of higher learning as a whole.

**Guidelines for Filling in the Forms**

1. The “Introduction” should include a general description of the unit’s history, development objectives and achievements.
2. The summary of “suggestions by previous review panel and self-improvement” section should cover teaching and learning, research, administration, service and related issues. In addition, a brief report of suggestions made by reviewers and self-improvement should be included Content of self-evaluation report: it should contain the unit’s current achievements, strengths and weaknesses according to each indicator of CIPP, namely the Context, Input, Process and Product evaluations.
3. In the “Overview,” section, please describe it according to the Context, Input, Process, and Product (CIPP) evaluation model.
4. In the “Context Evaluation” section, it is required to focus on the unit’s latest development, rather than simply editing the contents of the previous self-evaluation report.
5. List the unit’s teaching and research equipment in Table 3-3.
6. Identify the major research results or academic publications, performances, exhibitions and patents in Appendix 2-2 Each department, institute or degree program should list at least 5 publications; colleges should list 5 to 10.
7. General Instructions：
8. The self-evaluation report should cover quantitative and qualitative data and information; Color-coded charts and photographs are suggested to add in the report, which will make it more vivid, concrete and readable.
9. Each unit may adjust the contents of self-evaluation report according to its teaching features, as long as the adjustments do not undermine the report’s spirit and purpose.
10. Please attach to the report any additional items and materials you wish to have included in the evaluation.

**National Taiwan University Teaching and Research Unit Evaluation**

**Self-Evaluation Report**

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**Introduction**

1. **Suggestions Made by Previous Review Panel and Self-Improvement**

**i. Suggestions Made by the Previous Review Panel**

* + 1. **Teaching and Learning**
    2. **Research**
    3. **Administration**
    4. **Service**
    5. **Overall**

**ii. Self-Improvements**

1. **Teaching and Learning**
2. **Research**
3. **Administration**
4. **Service**
5. **Overall**
6. **Evaluation**

**i. Overview**

1. **Context Evaluation**
2. **Input Evaluation**
3. **Process Evaluation**
4. **Product Evaluation**

**Table 1-1 Evaluation of the Unit’s Alignment With Medium-Term and Long-Term Planning at the University (College) Level**

|  |  |  |
| --- | --- | --- |
| **Item** | **Alignment between Teaching, Research and Development** | **Self-Evaluation of the Unit’s Performance** |
| **The Unit’s Function and Overall Objectives** |  | □Excellent□Good□Average □Poor□Very Poor  Explanation and Suggestions: |
| **Five-year Development Plan Objectives** |  | □Excellent□Good□Average □Poor□Very Poor  Explanation and Suggestions: |
| **Specific Steps to Achieve Objectives** |  | □Excellent□Good□Average □Poor□Very Poor  Explanation and Suggestions: |
| **Expected Performance** |  | □Excellent□Good□Average □Poor□Very Poor  Explanation and Suggestions: |
| **Evaluation Methods** |  | □Excellent□Good□Average □Poor□Very Poor  Explanation and Suggestions: |

**ii. Context Evaluation**

1. **Center Plans**
   1. Elaborate on the content and distinctive features of the research objectives of the center.
   2. Elaborate on the organization, procedure and operation of the business planning unit of the center.
   3. Elaborate on the alignment between research planning and future development on the one hand and the research objectives and distinctive features of the center on the other hand.
   4. Elaborate on the center’s partnerships with other academic or research units and their effectiveness. (Fill in Table 2-3.)
   5. Which renowned foreign research unit is a benchmark for the center? Why? How does the center plan to exceed the benchmark?
2. **Administration and Operations**
3. Elaborate on the organizational structure and operation of the units within the center. (Please provide an organization chart, including the unit names, functions, duties and operating procedures.)
4. Elaborate on the selection method and tenure of the center director and evaluate the impact thereof on the center’s development.
5. Elaborate on the operating procedure for research staff/faulty recruitment and evaluate the organization and operation of the center’s research staff/faculty evaluation committee.
6. Elaborate on how the research and teaching expertise of research staff/faculty help achieve the center’s development objectives.
7. Elaborate on how assistants and other staff facilitate the teaching, research and service functions of the center, along with an analysis of strengths, weaknesses and difficulties.
8. **SWOT Analysis**
9. Strengths
10. Weaknesses
11. Opportunities
12. Threats
13. Strategies
14. **Unit Development Objectives**
15. Short-Term (1-3 Years) Objectives
16. Medium-Term (4-7 Years) Objectives
17. Long-Term (over 8 Years) Objectives

**Table 2-1 Numbers of Full-Time Faculty and Students and the Student-Faculty Ratio in the Past 3 Years**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Academic**  **Year** | **No. of Students** | | | **No. of Full-Time Faculty** | **Student-Faculty Ratio** |
| **Total** | **Graduate** | **Undergraduate** |
| **2020** |  |  |  |  |  |
| **2021** |  |  |  |  |  |
| **2022** |  |  |  |  |  |

**Notes：**

**1. Table 2-1 and 2-2: The information for this table is provided by National Taiwan University.**

**2. The student-faculty ratio in Table 2-1: Teaching assistants are not counted as faculty; the number of students includes students from day school, night school and students in professional part-time study programs.**

**Table 2-2 Overview of Teaching and Research Results at Each College at NTU in the Past 3 Years**

| **Type** | | **Year** | **College** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Liberal Arts** | **Science** | **Social Sciences** | **Medicine** | **Engineering** | **Bio-Resources & Agriculture** | **Management** | **Public Health** | **Electrical Engineering & Computer Science** | **Law** | **Life Science** |
| **NSTC Academic Research** | **No. of**  **Projects** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **Total Amount of**  **Funding**  **(Unit: 1000 NTD)** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **Industry-Academia Cooperation**  **(Excluding NSTC)** | **No. of**  **Projects** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **Total Amount of**  **Funding**  **(Unit: 1000 NTD)** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **All** | **No. of**  **Projects** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **Total Amount of**  **Funding**  **(Unit: 1000 NTD)** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | | **Year** | **College** | | | | | | | | | | |
| **Liberal Arts** | **Science** | **Social Sciences** | **Medicine** | **Engineering** | **Bio-Resources & Agriculture** | **Management** | **Public Health** | **Electrical Engineering & Computer Science** | **Law** | **Life Science** |
| **Issued Paper**  **(Including Monographs)** | **SCI** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **SSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **TSSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **Mono-**  **graph** |  |  |  |  |  |  |  |  |  |  |  |
| **SCI** | **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **SSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **TSSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **Mono-**  **graph** |  |  |  |  |  |  |  |  |  |  |  |
| **SCI** | **2022** |  |  |  |  |  |  |  |  |  |  |  |
| **SSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **TSSCI** |  |  |  |  |  |  |  |  |  |  |  |
| **Mono-**  **graph** |  |  |  |  |  |  |  |  |  |  |  |
| **Teaching Evaluation** | **Average Score** | **2020** |  |  |  |  |  |  |  |  |  |  |  |
| **2021** |  |  |  |  |  |  |  |  |  |  |  |
| **2022** |  |  |  |  |  |  |  |  |  |  |  |

**Table 2-3 List of the Unit’s Partnerships with Other Academic Units**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Partner** | **Cooperation Project** | **Period of Execution** | **Content of Cooperation** | **Performance Evaluation** |
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**iii. Input Evaluation**

1. **Human Resources**
2. Elaborate on the percentage distribution of research staff and faculty by number, highest degree obtained and specialty. (Fill in Tables 3-1, 3-2-1 and 3-2-2.)
3. Elaborate on strategies, objectives and recruitment of outstanding international research staff in the past 5 years.
4. Indicate the number of assistants and other staff in the center.
5. **Books, Equipment, Facilities and Financial Resources**
   1. Elaborate on the number and quality of books and journal resources respectively. (Please indicate the total number of Chinese and English books and the number of books purchased in the past 5 years and provide a list of journals.)
   2. Elaborate on the alignment between the number and quality of journals and research needs, along with an assessment of research staff satisfaction.
   3. Elaborate on the types, number and uses of main research equipment and the estimated average number of users for each piece of equipment, along with arrangements for meeting research needs as well as plans for procurement of new equipment or improvement to existing equipment. (Fill in Table 3-3.)
   4. Elaborate on the implementation and effectiveness of research equipment maintenance and management, as well as research staff satisfaction therewith.
   5. Elaborate on the use of research equipment in the center. How does the center support other units in the university?
   6. Elaborate on the total floor space, allocation and use of center facilities, including offices and labs. (Fill in Table 3-4.)
   7. Evaluate current status of and planning for each facility in terms of ventilation, lighting and safety.
   8. Elaborate on the amount and expenditure of the budget allocated by the university and grants for research projects or other projects. (Fill in Table 3-5.)

**Table 3-1 List of Current Research Staff/Faculty**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | **Position Title** | **Full-Time/Adjunct** | **Gender** | **Starting Date of Current Position (Y)** | **Highest Degree** | | |
| **School, Department (Institute)** | **Highest Degree** | **Date of Graduation (M, Y)** |
|  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |
| Subtotal: No. of Research Fellow: , Average Age:  No. of Associate Research Fellow: , Average Age:  No. of Assistant Research Fellow: , Average Age:  No. of Professors: , Average Age:  No. of Associate Professors: , Average Age:  No. of Assistant Professors: , Average Age:  No. of Lecturers: , Average Age: | | | | | | | |

**Table 3-2-1 Full-Time Research Staff Profile**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Research Fellow** | | **Associate**  **Research Fellow** | | **Assistant**  **Research Fellow** | | **Faculty** |
| **Item** | **Number** | **Percentage** | **Number** | **Percentage** | **Number** | **Percentage** | **Number** |
| **Gender** |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |
| Female |  |  |  |  |  |  |  |
| **Age** |  |  |  |  |  |  |  |
| 30-39 |  |  |  |  |  |  |  |
| 40-49 |  |  |  |  |  |  |  |
| 50-59 |  |  |  |  |  |  |  |
| Over 60 |  |  |  |  |  |  |  |
| **Highest Degree Obtained** |  |  |  |  |  |  |  |
| Bachelor |  |  |  |  |  |  |  |
| Master’s |  |  |  |  |  |  |  |
| Doctor |  |  |  |  |  |  |  |
| **Location/**  **Country** |  |  |  |  |  |  |  |
| Taiwan |  |  |  |  |  |  |  |
| U. S. A. |  |  |  |  |  |  |  |
| Europe |  |  |  |  |  |  |  |
| Asia |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |
| **Nationality** |  |  |  |  |  |  |  |
| Taiwan |  |  |  |  |  |  |  |
| U. S. A. |  |  |  |  |  |  |  |
| Europe |  |  |  |  |  |  |  |
| Asia |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |

**Table 3-2-2 Full-Time Faculty Profile**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Professor** | | **Associate Professor** | | **Assistant Professor** | | **Lecturer** | | **Faculty** |
| **Item** | **Number** | **Percentage** | **Number** | **Percentage** | **Number** | **Percentage** | **Number** | **Percentage** | **Number** |
| **Gender** |  |  |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |  |  |
| Female |  |  |  |  |  |  |  |  |  |
| **Age** |  |  |  |  |  |  |  |  |  |
| 30-39 |  |  |  |  |  |  |  |  |  |
| 40-49 |  |  |  |  |  |  |  |  |  |
| 50-59 |  |  |  |  |  |  |  |  |  |
| Over 60 |  |  |  |  |  |  |  |  |  |
| **Highest Degree Obtained** |  |  |  |  |  |  |  |  |  |
| Bachelor |  |  |  |  |  |  |  |  |  |
| Master’s |  |  |  |  |  |  |  |  |  |
| Doctor |  |  |  |  |  |  |  |  |  |
| **Location/**  **Country** |  |  |  |  |  |  |  |  |  |
| Taiwan |  |  |  |  |  |  |  |  |  |
| U. S. A. |  |  |  |  |  |  |  |  |  |
| Europe |  |  |  |  |  |  |  |  |  |
| Asia |  |  |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |  |  |
| **Nationality** |  |  |  |  |  |  |  |  |  |
| Taiwan |  |  |  |  |  |  |  |  |  |
| U. S. A. |  |  |  |  |  |  |  |  |  |
| Europe |  |  |  |  |  |  |  |  |  |
| Asia |  |  |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |  |  |

**Table 3-3 List of Main Teaching and Research Equipment**

|  |  |  |
| --- | --- | --- |
| **Equipment** | **Location** | **Number** |
|  |  |  |
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**Table 3-4 List of Teaching and Research Facilities**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **No. of Rooms** | **Maximum (m2)** | **Minimum (m2)** | **Average (m2)** | **No. of Users** | **Average Floor Space Per User**  **(m2 )** | **Description of the Use of Facilities**  **(Qualitative or Quantitative)** |
| **Teaching Lab** | |  |  |  |  |  |  |  |
| **Research Lab** | |  |  |  |  |  |  |  |
| **Classroom** | **Center** |  |  |  |  |  |  |  |
| **Common Area** |  |  |  |  |  |  |  |
| **Faculty Office Space** | |  |  |  |  |  |  |  |
| **Study Room for Graduate Students** | |  |  |  |  |  |  |  |
| **Conference Room** | |  |  |  |  |  |  |  |
| **Library** | |  |  |  |  |  |  |  |
| **Others (Storage Space and Student Lounge, etc.)** | |  |  |  |  |  |  |  |
| **Total No. of Buildings: , Total Floor Space: m2** | | | | | | | | |

**Table 3-5 List of Financial Resources for Teaching and Research**

**(Round to the nearest 1000 NTD)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Type of Financial Resources**  **(University Budget, Grant for Research Project or Project, etc.)** | | **Source of Financial Support** | **Amount (Round to the nearest 1000 NTD)** | **Use of Financial Resources** | | | |
| **Personnel Expense (Round to the nearest 1000 NTD)** | | **Equipment**  **(Round to the nearest 1000 NTD)** | **Others**  **(Round to the nearest 1000 NTD)** |
| **Faculty** | **Assistant and Student** |
| University Budget | 1. |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |
| 3…. (Please add rows if necessary.) |  |  |  |  |  |  |
| Subtotal: | | |  |  |  |  |  |
| Research Project | 1. |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |
| 3…. (Please add rows if necessary.) |  |  |  |  |  |  |
| Subtotal: | | |  |  |  |  |  |
| Project | 1. |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |
| 3…. (Please add rows if necessary.) |  |  |  |  |  |  |
| Subtotal: | | |  |  |  |  |  |
| Others | 1. |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |
| 3…. (Please add rows if necessary.) |  |  |  |  |  |  |
| Subtotal: | | |  |  |  |  |  |
| **Total**  **(Round to the nearest 1000 NTD)** | | |  |  |  |  |  |

\*The fields under “Use of Financial Resources” can be altered according to the items approved and allocated by each institution/unit.

**iv. Process Evaluation**

1. **Academic Activities**
2. List the names of major international scholars the center has invited and related activities in the past 5 years. (Fill in Table 4-1.)
3. List important international academic activities in which research staff/faculty have participated or positions held in international academic organizations in the past 5 years. (Fill in Table 4-2.)
4. List domestic and overseas large and medium-sized academic events held by the center in the past 5 years; elaborate on what, if any, regular seminars or talk series the center has held. (Fill in Table 4-3.)
5. List various research projects the center has applied for and executed in the past 5 years, along with a trend analysis. (Fill in Table 4-4.)
6. Elaborate on the center’s regulations, review mechanisms and effectiveness of training programs for research staff/faculty. (Fill in Table 4-5.)
7. **Service** **and Promotion**
8. Elaborate on research staff/faculty participation in center affairs and the effectiveness thereof as well as distribution of effort between research and administration.
9. Elaborate on research staff/faculty participation in college and university affairs and the effectiveness thereof as well as distribution of effort between research and administration.
10. Elaborate on the specific results of research staff/faculty participation in service courses offered by the university or affiliated institutions as well as distribution of effort between research and administration.
11. Elaborate on research staff/faculty participation in extension courses. Also state whether the center has held an external professional training program and if so the effectiveness thereof.
12. Provide an overview of the center’s industry-academia cooperation programs in the past 5 years and the effectiveness thereof.
13. Elaborate on research staff/faculty participation in professional organizations, associations as well as campus and social services and the effectiveness thereof. Also state the distribution of effort between research and social engagement.

**Table 4-1 Hosting Major International Scholars**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Visiting Scholar Name** | **Home Institution and Academic Background** | **Period of Visit**  **(From M, D, Y to M, D, Y)** | **Content and Result of Academic Activities** | **Host and Co-host** | **Financial Support** |
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**Table 4-2 Full-Time Research Staff/Faculty Participation in International Academic Activities and Positions Held in International Academic Organizations**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **International Academic Activity** | **Host** | **Period of Going Abroad**  **(From M, D, Y to M, D, Y)** | **Position Held** | **Financial Support** |
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**Table 4-3 Large and Medium-Sized Academic Events Held by the Unit**

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| --- | --- | --- | --- | --- |
| **Academic Event Name** | **No. of Scholars Participating** | **Date** | **Host** | **Funding** |
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**Table 4-4 Successful Application for Research Projects and Implementation**

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| --- | --- | --- | --- | --- | --- |
| **Research Project** | **Principal Investigator** | **Unit** | **Amount of Funding If Any** | **Period of Execution (From Y, M, D to Y, M, D)** | **Completion Status** |
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**Table 4-5 Training Programs Attended by Research Staff/Faculty and the Effectiveness Thereof**

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| --- | --- | --- | --- | --- | --- | --- |
| **Name** | **Training Period** | **Host Country and Institution** | **Sponsor** | **Funding** | **Service years prior to training program** | **Effectiveness** |
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**Table 4-6 Overview of Participation of Teaching and Research Evaluation Committee Members in Evaluation-Related Workshops**

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| --- | --- | --- | --- | --- |
| **Name** | **Starting Date**  **(M, D, Y)** | **Course/Workshop** | **Institution** | **Hours** |
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**v. Product Evaluation**

1. **Research Results by Research Staff/Faculty in the Past 5 Years**
2. Elaborate on the results of research staff evaluations and their effectiveness in enhancing research quality.
3. Indicate academic research innovations and contributions.
4. Elaborate on research results and publications and articles published in SSCI and SCI-listed journals, including a trend analysis. Compare achievements with the center’s objectives. (Please attach a list of the journal articles and monographs in Chinese/English presented by each research staff and faculty member in the past 5 years and fill in Tables 5-1-1 and 5-1-2.)
5. Elaborate on international research exchange and cooperation activities such as research alliances and joint research projects.
6. List domestic and overseas academic awards won by research staff/faculty. (Fill in Table 5-2.)
7. Provide an analysis of the types, number and financial scope of industry-academia cooperation programs.
8. Elaborate on the effectiveness of research results and patented technologies in society and business. (Please specify the contribution.)
9. **Development**
10. Evaluate the alignment between the current development of the center and society’s needs. Does the center need to change or integrate with other units?
11. Elaborate on the effectiveness of the center at university and social levels.
12. Elaborate on the differences between the results of the previous evaluation and indicate areas for innovation and improvement.
13. Elaborate on improvement planning and strategies. (Please elaborate on main problems, issues requiring assistance from the university administration as well as an improvement plan.)

**Table 5-1-1 Academic Research Results by Research Staff in the Past 5 Years**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item** | **Research Fellow** | **Associate Research Fellow** | **Assistant Research Fellow** | **Total** | **Average** |
| **Monographs** |  |  |  |  |  |
| **Academic Journal Articles** |  |  |  |  |  |
| **Patents** |  |  |  |  |  |
| **Conference Proceeding Articles** |  |  |  |  |  |
| **Research Project Reports** |  |  |  |  |  |

**Table 5-1-2 Academic Research Results by Faculty in the Past 5 Years**

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| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Professor** | **Associate Professor** | **Assistant Professor** | **Lecturer** | **Total** | **Average** |
| **Monographs** |  |  |  |  |  |  |
| **Academic Journal Articles** |  |  |  |  |  |  |
| **Patents** |  |  |  |  |  |  |
| **Conference Proceeding Articles** |  |  |  |  |  |  |
| **Research Project Reports** |  |  |  |  |  |  |

**Table 5-2 List of Awards for Excellence in Academic Research or Teaching Won by Research Staff/Faculty**

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| --- | --- | --- | --- |
| **Award** | **Granting Institution** | **Recipient** | **Period of Award** |
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**Appendix 1 List of Research Staff/Faculty Areas of Research and Teaching**

| **Name** | **Position Title** | **Research Area** | **Course Taught** |
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**Appendix 2-1 List of Academic Articles/Monographs/Exhibitions or Performances**

**A. Journal Article or Monograph Chapter**

| **Name** | **Publication Date** | **Title of Article** | **Title of Periodical/ Volume** | **Authorship** |
| --- | --- | --- | --- | --- |
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**B. Monograph**

| **Name** | **Publication Date** | **Title** | **Reviewer, Publisher and ISBN (or Registration No. of the Publisher)** |
| --- | --- | --- | --- |
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**C. Exhibition/ Performance**

| **Name** | **Publication Date** | **Title of Exhibition/Performance** | **Location** |
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**Appendix 2-2 List of highly-impacted Academic Articles/Monographs/Exhibitions or Performances/Patents in the Past 5 Years**

**A. Journal Article or Monograph Chapter**

| **Name** | **Publication Date** | **Title of Article** | **Title of Periodical/ Volume** | **Authorship** |
| --- | --- | --- | --- | --- |
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**B. Monograph**

| **Name** | **Publication Date** | **Title of Book** | **Reviewer, Publisher and ISBN (or Registration Number of the Publisher)** |
| --- | --- | --- | --- |
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**C. Exhibition/Performance**

| **Name** | **Publication Date** | **Title of Exhibition/Performance** | **Location** |
| --- | --- | --- | --- |
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**D. Patent**

| **Patent Name** | **Issue Date/Publication Date/Filing Date** | **Inventor/Applicant/Agent** | **Application Number** | **Applicant Country** | **Claim** | **Term (Start/End)** |
| --- | --- | --- | --- | --- | --- | --- |
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**Appendix 3 Research Staff/Faculty Supervision of Graduate Theses**

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| --- | --- | --- |
| **Faculty Name** | **Graduate Name** | **Thesis Topic** |
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| Subtotal: No. of graduate student advisees: | |
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| Subtotal: No. of graduate student advisees: | |
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| Subtotal: No. of graduate student advisees: | |
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