

Research Strategies

Research Development Group

1. Create Research Development Advantages

Method

1. Provide a research support system in order to attract researchers with publications in international academic journals listed on an international database certified by the Office of the Higher Education Commission and the Thailand Research Fund to enhance the university's ranking
2. Support researchers to enable them to have their research reports published in a national academic journal by continuously publishing the Suranaree Journal of Science and Technology both in a printed version and an electronic version
3. Specify the "Capital-added Policy" of the research fund
4. Organize research conferences on a regular basis
5. Manage continuously the body of knowledge, information and news in an electronic version and present them on the website of the Institute to support the university's proactive and modern public relations

2. Research for Educational Quality Development

Method

1. Support the conducting of institutional research for the benefit of learning-teaching enhancement and development

2. Support the conducting of institutional research in order to seek methods of quality educational development of the university

3. Research for Research Direction

Method

1. Support the conducting of research for research direction specifications

Researcher Development Group

1. Construct strength of research personnel

Method

1. The university provides additional research funding support to hire researchers for the medium and big projects. (Projects which receive a supporting budget from outside organizations for 1,000,000 baht and higher)

2. Specify a policy of research assistant scholarships for graduate students

3. Allocate more scholarships for undergraduate and graduate students, including post-doctoral scholarships

4. Support cooperation among institutes and centers, especially with the Center for Scientific and Technological Equipment, to develop the Center's personnel to have adequate ability in supporting advanced research

Research Management Development Group

1. Efficiently and effectively support university research for national development

Method

1. Specify the research direction to be consistent with the national strategies and/or provincial clusters
2. Provide a usable management information system to support duties on research within 2007
3. Provide quality assurance in research
4. Organize a flexible research management system to encourage the conduct of efficient research

2. Encourage university faculties/researchers to do research and to be able to produce their research results with high potential based on international standards

Method

1. Specify the policy to reinforce research grouping and/or a research center to achieve excellence
2. Specify the policy of additional research funding support to be awarded to researchers who are awarded supporting funds for their medium or big research projects from outside organizations (i.e. research projects allocated with a supporting budget of 1,000,000 baht and higher)
3. Organize training/seminars for research skills development of faculty personnel and students and continuously run the activities for a mentor system
4. Organize on a regular basis contests for research innovation and invention