



# Memorandum

Department/Faculty Research Institute Tel. 5724  
No. RRI.6500/818 Date October 2, 2024  
Title Application for Research Grants for Teaching and Learning Development, Academic Year 2024 (2<sup>nd</sup> Round)

Dear Dean of Faculty/College/ Institute

**Enclosure:** An announcement to apply for research grants for teaching and learning development, Academic Year 2024 (2<sup>nd</sup> Round)

According to the university, it has a policy to promote the development of teaching and learning in the Faculty/College/ Institute. By using the research process to develop teaching and learning as one of the main tools, it has allocated research grants to develop teaching and learning for the academic year 2024.

The Research Committee for Teaching and Learning Development would like to announce applications for research grants for teaching and learning development (2<sup>nd</sup> Round) to publicize all faculty instructors or lecturers in the Faculty/College/Institute who are interested in applying for such research grants, which can submit research project proposals from October 2<sup>nd</sup>, 2024, to December 31<sup>st</sup>, 2024, or inquire more information at the Research Institute (Ms. Panadda Zahoh, call 5724).

Please be informed accordingly, and please publicize it for everyone to know.

(Assistant Professor Dr. Nares Pantaratorn)

Vice President for Research

Chairman of the Research Committee for Teaching and  
Learning Development



Documents can be downloaded via QR Code



## Announcement

### Applying Research Grants for Teaching and Learning Development

Academic Year 2024

#### Background and Rationale

Research for teaching and learning development is a significant factor in improving the teaching and learning process of an educational institution; throughout the past, Rangsit University has produced a small number of research results for teaching and learning development, resulting in losing the opportunity to acquire knowledge as well as supporting reference information for teaching and learning development in various fields to advance and be more effective in response to the National Education Act of 1999, which has content related to research for learning development. As shown in Section 24(5), that is to encourage and support lecturers or instructors to be able to arrange atmosphere, environment, and learning media and facilitate learners to learn and have knowledge, as well as be able to use research as part of the learning process. In this regard, instructors and learners may learn at the same time from learning media and various types of sources, and Article 30 requires educational institutions to develop effective teaching and learning processes, including encouraging instructors to research to develop learning that is suitable for learners at each academic level.

Rangsit University foresees such problems and is truly committed to pushing for more research production to improve teaching and learning. Therefore, there is a policy to promote research for teaching and learning development by allocating research grants to faculty/college instructors, or lecturers who wish to research topics related to the development of teaching and learning. For instance, Research on Students Pedagogical, Research on the Curriculum,

Research on Factors Supporting Teaching and Learning, Development of Teaching Materials and Innovations for Education, Research to Develop Instructors or Lecturers, Education Policy Research and other research. Furthermore, they are interesting and beneficial to the university's teaching and learning development.

In this regard, to aim for the results of such research to become an innovation or feedback that is useful for better student achievement and instructors or lecturers' development to improve the teaching and learning process in each faculty and college that can be used to solve problems and teaching and learning development processes to have quality and standards, as well as a result in the university's tangible research results and is an academic leader in educational research.

#### **Purpose**

1. To apply knowledge from research to develop teaching and learning with the expectation that students will have better academic achievements.
2. Create a new body of knowledge that will serve as the basis for developing teaching and learning at the university.
3. To cause research creativity in teaching and learning development. which is an important element in the educational quality assurance system.
4. Creation of opportunities for collaboration between internal and external universities' lecturers
5. To create a new generation of researchers that will lead to self-development as national or international researchers

## Scholarship Recipient Qualifications

### 1. Head of the research project

1.1) Be instructors or personnel who have completed the probation period and have been certified as instructors or full-time personnel by the Personnel Office.

1.2) Not in the process of pursuing any degree or certificate and/or must not take a leave of absence without receiving any monthly salary, both formal and informal notice.

1.3) Being the main operator in conducting research Having a proportion of workload and responsibilities not less than 50% of one research output, with important roles and responsibilities in research design. data analysis and summarizing the research results and giving recommendations due to publication and dissemination of research results, including consideration for academic positions. The head of the research project shall be the main operator and shall have a proportion of workload and responsibilities not less than 50% of one research output.

2 Head of Research Project, Research Associates, and Research Assistants who are university personnel must be approved by their supervisors so that they do not affect their workload responsibilities.

3. The head of the research project must not be in the process of conducting research or not be stuck submitting a complete research report that is supported by research grants on the part of the research institute.

4. The head research project has completed the research but has not yet published/presented the research results, requesting them to publish/present the research results. or prepare (draft) research articles to be published /Presented before applying for new research funding. The head research project is requested to attach research papers or draft research papers that have been published/presented along with the new research proposal to confirm that the research results have been disseminated.



5. Research projects proposed for research funding in the fields of physical science and health science and technology line and the social sciences are involved in human or animal research. The head research project must undertake accreditation from the Human Research Oversight Committee or the Committee for Supervising the Raising and Use of Animals for Scientific Work with a certified letter of universities or external agencies to present to research institutes without evidence, the head of the research project will not be eligible to withdraw research grant

#### 6. Research period

The proposed research project can be completed within 1 year (12 months) or more than 1 year (12 months), but not more than 2 years (24 months), and can submit a grant of not more than 120,000 baht per project.

### **Nature of the research project**

To carry out research projects related to the development of teaching and learning according to the requirements of the University's Office of Educational Quality Assurance and Policy, the scope of the project proposed for the following funds has been established:

#### 1. Research on students

- Additional academic achievements
- Learning skills development
- Improve the character, behavior, and attitude of the learners.

#### 2. Research on Instructors/Lecturers

- Design - Teaching Plan
- Development-Increase teaching potential

3. Research to improve teaching styles and techniques

- Strategy - style - Effective Teaching Method
- Techniques and styles of teaching and learning activities
- Method of measuring and evaluating teaching and learning
- Solving problems in class

4. Research to create teaching materials or innovations

- e-Learning teaching materials
- Teaching media e-Book
- Video media set for teaching and learning
- Database system, website, web page
- Practical learning kit

5. Research on supporting factors for teaching and learning development

- Teaching and learning equipment, audio-visual equipment.
- Classroom-laboratory conditions, such as light, sound, and temperature
- Other (please specify)

\* Note:

- Criteria for reviewing a research proposal: use the evaluation criteria according to the document (RSU, RS 16).

The researcher can print out the research proposal by himself according to the specified form (RSU. RS 80).

## **Selection Method**

The research institute will announce an invitation to lecturers to propose projects by receiving information on project proposals within a specified period. After receiving the project proposal and accepting the project proposal, then, there will be an announcement of acceptance of proposals for the next round in rotation like this forever by the project that did not get funded in the first nomination.

Lecturers can renovate and propose new results. The decision of the research committee for the development of teaching and learning is considered final. The applicant cannot request an appeal.

Funded and signed research projects must report the progress of research to research institutes to bring to the meeting the research committee for the development of teaching and learning is periodically informed accordingly Terms of Contract (TOR) 2 times.

## **How to propose a project**

Grant applicants are required to write a research project proposal for the Research Committee for Teaching and Learning Development. Using the format specified by the Research Institute (RSU. RS 80), then submit project proposals to the Research Department for Teaching and Learning Development, Room 1-602 C, 6th floor, Arthit Ourairat Building (Building 1), 1 set, according to the application schedule, and 1 set of research proposal files as Word files (.docx). Send E-mail to the research institute rsurri@rsu.ac.th in the amount of 1 file or send an e-mail directly to the coordinator at Panadda.pu@rsu.ac.th.

### Considerations for Proposing a Research Project

1. Research institutes will submit project proposals to the research committee for teaching and learning development, for consideration and comments, and proceed with grant approval.
2. Once the project has been approved, the highest priority is given to the ability to manage the project and complete the steps according to the contractual requirements (TOR). The researcher must report progress at least twice to the Research Committee for teaching and learning development.
3. In conducting research, the researcher has the power to make decisions about using the budget himself. However, there must be evidence and reasons for using the budget every time.

### Criteria for evaluating the success of scholarship recipients include:

1. There is a complete report. In the case of a research grant in the category of creating teaching materials or innovations. In addition to having a report booklet, there must be a finished piece of work ready for use.
2. Research results must not be kept confidential. Grant recipients can republish or disseminate in other formats. Please specify the source of funding for support every time.

### Admission schedule and judgment

1. Announcement for applications (Round 2) October 2<sup>nd</sup>, 2024 - December 31<sup>th</sup>, 2024
2. Announcement for grant research approval (Round 2), approximately February 3<sup>rd</sup>, 2025

An application is requested to prepare a research project proposal in the amount of 1 set sent to the research institute. and research project proposal files as Word files (.docx) only, send E-mail to Research Institute rsurri@rsu.ac.th or send E-mail to the coordinator directly at Panadda.pu@rsu.ac.th Ms. Panadda Zahoh Tel. 5724



by the method of preparing a research proposal, the researcher can type by himself the form at set (RSU. RS 80)

**\*\*Note:** The research committee for teaching and development reserves the right not to consider research proposals that have incomplete components.

Announcement on October 2<sup>nd</sup>, 2024

A handwritten signature in black ink, appearing to read 'Nares P.', is positioned above the printed name.

(Assistant Professor Dr. Nares Pantaratorn)

Vice President for Research