



Memorandum

Department/Faculty Research Institute Tel. 5724
No. RRI.6500/2188 Date May 2, 2025
Title Application for Research Grants for Teaching and Learning Development, Academic Year 2025 (1st Round)

Dear Dean of Faculty/College

Enclosure: An announcement to apply for research grants for teaching and learning development, Academic Year 2025 (1st Round)

According to the university, it has a clear policy to promote the development of teaching and learning in the Faculty/College. 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 2025.

The Research Committee for Teaching and Learning Development would like to announce applications for research grants for teaching and learning development (1st Round) to publicize all faculty instructors or lecturers in the Faculty/College who are interested in applying for such research grants, which can submit research project proposals from **June 1st, 2025, to August 30th, 2025**, or inquire more information at the Research Institute, Department of Research for Instructional Support and Development at building 1, 6th Floor, Room 602C. Coordinator: 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

Recruitment of Research Funding Applications for Instructional Development Academic year 2025

Rationale

Rangsit University actively promotes research for the instructional development, recognizing that there is currently a limited amount of research in this area. This scarcity results in missed opportunities to enhance knowledge and improving teaching and learning processes for greater efficiency. In alignment with the National Education Act B.E.2542 (1999), which emphasizes the importance of research in learning development, Section 24 (5) states that educators should be encouraged and supported in creating effective learning environment, utilizing educational resources, and incorporating research as part of the learning process. This approach allows both lecturers and learners to collaboratively engage in learning together through various educational media and sources of knowledge. Additionally, Section 30 of the Act mandates educational institutions to develop effective teaching and learning processes while encouraging educators to conduct research that enhances learning in ways that suit learners at different educational levels.

To address this issue, the university allocates research grants to faculty members interested in studying students, teaching and learning, curricula, educational media, innovations, and other supporting factors. The goal is to generate new knowledge, enhance teaching quality, develop faculty, and improve the teaching and learning processes within each faculty. This initiative aims to create innovations and feedback data that contribute to better student learning outcomes. It provides solutions to problems and fosters the development of innovations that elevate student learning achievements. Additionally, it strengthens cooperation among faculty members and positions the university as a leader in educational research.

Objectives

1. To apply knowledge gained from research to improve teaching and learning, with the goal of enhancing student learning outcomes.
2. To generate new knowledge that serves as a foundation for the instructional development at the university.
3. To foster the creation of research focused on the development of teaching and learning, which is a critical component of the educational quality assurance system.
4. To create opportunities for collaboration between faculty members within and outside the university.

5. To create a new generation of researchers, which will contribute to their personal development and enable them to become national and international researchers.

Types of Research Projects

The research projects are divided into the following categories:

1. Research on Students
 - Enhancing Learning Outcomes
 - Developing Learning Skills
 - Improving Student Behavior, Attitudes, and Characteristics
2. Research on Instructors
 - Designing and planning effective teaching methods.
 - Developing and Enhancing Teaching Capabilities
3. Research to Enhance Teaching Methods and Techniques
 - Effective teaching strategies, formats, and methods.
 - Techniques and Formats for Organizing Teaching and Learning Activities
 - Methods for Assessing and Evaluating Teaching and Learning Outcomes
 - Solving classroom problems
4. Research to Create Teaching Media and Innovations
 - e-Learning Teaching Media
 - e-Book teaching media
 - Video media sets for teaching, including VR and AR videos, Live Streaming & Webinars, Interactive Videos, etc.
 - Database systems, websites, and web pages
 - Practical Learning Equipment Sets
5. Research on Supporting Factors for Teaching and Learning Development
 - Teaching Tools and Audiovisual Equipment
 - Classroom and laboratory conditions, such as lighting, sound, and temperature
 - Other (please specify)
6. Other Research Related to Teaching and Learning Development
 - (Please specify)

Notes:

- The budget evaluation criteria follow the assessment guidelines outlined in document (RSU RS 16). The maximum funding support is 120,000 Baht.
- Projects involving humans or animals must receive ethical approval from the research oversight committee and head of research project must submit a complete copy of the ethical approval certificate before requesting the research funding disbursement.

Eligibility Criteria for Grant Recipients

1. Head of Research

- 1.1 Must be a full-time faculty member or staff who has completed the probationary period and holds a permanent position.
- 1.2 Must not be currently pursuing further studies or on unpaid leave.
- 1.3 The principal investigator and research assistants from Rangsit University must obtain approval from their supervisors, ensuring that the research does not interfere with their primary responsibilities
- 1.4 The principal investigator must not be engaged in other ongoing research projects or have any outstanding final research reports.
- 1.5 Publication Requirement. If the applicant has previously received funding, they must have published or presented their research before applying for a new grant. Proof of publication must be provided to confirm that the research has been successfully disseminated.

2. Co-researchers

- 2.1 For Rangsit University personnel, approval must be obtained from their supervisor to ensure that participation does not interfere with their assigned responsibilities.
- 2.2 Rangsit University students may be included as co-researchers.

Research Duration

The research project for which funding is requested must be completed within 1 year (12 months). In cases where the researcher is unable to complete the project within the specified time, the researcher may request an extension for up to 3 times, each extension not exceeding 4 months. The total extension period cannot exceed 1 year (12 months). The researcher must complete the form for the request to extend the research period, submit it through their head of department, and obtain approval from the vice president for research.

In the event that a researcher breaches the research grant agreement, they shall be required to reimburse the university for the funds received, along with interest as specified in the contract.

Selection Process

The Research Institute will announce the research grant for teaching and learning development twice a year, in June-August and October-December of each academic year. Applicants must submit a research proposal using the university's official form (RS. 80), along with an email file of the proposal (.docx) to the Research Institute within the specified period. The research proposal will be evaluated by external experts based on its format, accuracy, feasibility, and relevance of the research. If a proposal is not granted funding in the first round, the applicant may revise the proposal and resubmit it for the next round. The decision of the Research Committee for Teaching and Learning Development is final and cannot be appealed.

Projects that are granted funding and have signed the agreement must report their progress to the Research Institute twice, as per the conditions outlined in the agreement (TOR) (RS. 13).

How to Submit a Project Proposal

1. Applicants must prepare a memo and submit it along with the research proposal file (Proposal) using the form specified by the Research Institute (RS 80).
2. Submit one hard copy of the document to the Teaching and Learning Development Research Department (Room 1-602 C, 6th Floor, Arthit-Ourairat Building (Building 1)).
3. Submit the Word file (.docx) via email to rsurri@rsu.ac.th or directly to the coordinator's email at Panadda.pu@rsu.ac.th, Ms. Panadda Zahoh, Tel. 5724.

Considerations for Project Proposal Submission

1. The project proposal will be submitted to the committee for evaluation and approval of funding.
2. Once the project is approved for funding, progress reports must be submitted at least twice, as per the TOR (Terms of Reference).
3. The researcher has the authority to manage the budget but must provide proof of expenditure for every transaction.

Project Success Evaluation Criteria

1. A complete project report or final research article must be submitted, considering the feasibility of its use, dissemination, and the necessity and relevance of the research. If the project involves creating teaching materials, the product must be ready for use.
2. The research outcomes must not be confidential and should be suitable for dissemination or publication, with proper acknowledgment of the funding source.

Researcher ethics

Researchers are expected to adhere to research ethics. If a researcher engages in academically unethical practices, such as deception, providing false statements, concealing the truth, or falsifying information, failing to conduct the research as claimed, or engaging in unethical research practices, including plagiarism of their own or others' academic work, the researcher will have their funding suspended. Additionally, they will be required to repay all funds received, along with any accrued interest, or as deemed appropriate by the committee.

Application Timeline

- Application Period (Round 1): June 1, 2025 – August 31, 2025
- Grant Announcement (Round 1): October 1, 2025

Note: The Research Committee reserves the right not to consider research proposals that are incomplete.

Announced on May 2, 2025.



(Assistant Professor Dr. Nares Pantaratorn)
Vice President for Research