

Research Project for Learning Centre of Rangsit University Academic Year

reddefine red
1. Research Title
2. Researcher Type
 ☐ The researcher has been funded before by (please specify) ☐ The researcher has never been funded before.
3. Types of research for Learning Centre (Please select one of the following) 1. Research on students Enhancing the learning achievements Enhancing the learning skills Improving characteristics, behaviors, and attitudes of learners Others (please specify) Others (please specify) Developing and increasing instructional efficiency Others (please specify) Others (please specify) 3. Research on improving instructional models and teaching techniques Strategies – instructional models effective teaching methods Teaching techniques and teaching activities Measurement and evaluation of teaching and learning Problem solving in the classroom Others (please specify) 4. Research on creating teaching media or innovation e-Learning e-Book Visual media kit for teaching and learning Database, website, and webpage Operating equipment for teaching and learning Others (please specify) 5. Research on supporting factors for Learning Centre Teaching Equipment Audio Visual Equipment Classroom conditions labs such as lighting, sound, temperature Others (please specify)
4. Courses / Fields of research

6. Research advisor

Education	-
EducationAcademic title	_
Workplace	_
Telephone number	_
7. Venue of the study or data collection	
8. Significance and statement of problems Remarks: It requires reference to content from theory or related res	earch.
9. Research objectives	
10. Significance of the study	
11. Literature review and related research (briefly)	
12. Research methodology (specify as follows)	
12.1 What is the research design? (descriptive, action, experimental	ıl, historical,
document, case study, etc.)	
12.2 Population and sample by specifying the sampling technique	
12.3 Research instruments by specifying the characteristics of the i	nstruments
12.4 Data collection	
12.5 Data analysis by specifying the statistics use (if any)	y tha muaaadaaa
12.6 The operation throughout the research project. (Please specify	-
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in details. If it is a co-project, specify division of work and responsibilities	s.)
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13. Scope of the study)
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Criteria for Submission of Research Funding Proposal for Learning Centre

List	Price (baht)
1. Remuneration costs (choose only one)	
For 1 research advisor (in RSU)	1,000
For 1 research advisor (not in RSU)	2,000
2. Material costs (choose 1 type)	
➤ Materials according to research project *especially research	Please specify
project with material costs	
E-Learning *especially for research on E-Learning media	5,000
 For Script and Storyboard writing (paid for head of the 	1,500/5,000
research project)	
• Courseware for 3–6 hours (paid for the developer) per hour	
(no more than 30,000 baht)	
➤ E-Book *especially for research on E-Book media	5,000
 For Script and Storyboard writing (paid for Head of the 	100/ 250/ 350
research project)	
For E-Book development (paid for the developer in level1/	
level2/ level3) per page ((no more than 30,000 baht)	
3. Operational costs	
3.1 Questionnaire and data analysis per copy	20
3.2 Typing, photocopying, and binding in lump sum payment	5,000
3.3 Transcribing and content writing (in case of an interview) per hour	300
3.4 Constructing research instruments (only in case of general research	5,000
that has created or developed a new tool) in lump sum payment	
3.5 Miscellaneous in lump sum payment	1,000
Total amount of budget for Head of the Research Project	XXXXX
4. Others (paid in the name of Learning Centre)	
4.1 Two experts for evaluating a research article (only published articles	2,000
in journals for Learning Centre of Rangsit University)	
4.2 An expert for evaluating a research proposal	1,000
4.3 An expert for evaluating an abstract	200
4.4 A reward for a complete research project (paid for head of the	3,000
research project)	3,000/5,000/10,000
4.5 Research publishing and presentation (paid for head of the research	
project)	
Total	16,200

Criteria for submission of research funding proposal for the committee are as follows: 15.1 General research project can be categorized as follows:

№ 1. Remuneration costs

- 1.1 Remuneration for research advisors*(choose only one)
 - One research advisor (in RSU) for 1,000 baht
 - o One research advisor (not in RSU) for 2,000 baht

*Qualification of the research advisor: Knowledgeable and skillful in the discipline that the researcher wants to study, being able to give advice, consult, review the overall quality of the research report and research paper to be published

№ 2. Material costs

It means the amount of money paid for the purchase of consumables, which may be categorized as electrical materials, home and kitchen materials, food materials, construction materials, scientific or medical materials, agricultural materials, advertising materials and the distribution of costumes for research, etc. The list of materials must be based on the nature of the research project.

№ 3. Operational costs

- 3.1 Questionnaire and data analysis for 20 baht per copy
- 3.2 Typing, photocopying, and binding in lump sum payment for 5,000 baht
- 3.3 Transcribing and content writing (in case of an interview) for 300 baht per hour
- 3.4 Constructing research instruments (only in case of general research that has created or
 - developed a new tool) in lump sum payment for 5,000 baht
- 3.5 Miscellaneous in lump sum payment for 1,000 baht

₹ 4. Others (paid in the name of Learning Centre at the highest rate of 16,200 baht)

- 4.1 Two experts for evaluating a research article (only published articles in journals for Learning Centre of Rangsit University) for 2,000 baht
- 4.2 An expert for evaluating a research proposal for 1,000 baht
- 4.3 An expert for evaluating an abstract for 200 baht
- 4.4 A reward for a complete research project (paid for Head of the research project) for 3,000 baht
- 4.5 A reward for Research publishing and presentation (paid for Head of the research project)
 - For publication in national journals in the database of the Thai Journal Indexing Center (TCI): group 2 for 3,000 baht / group 1 for 5,000 baht
 - For publication in international journals in the database of ISI with Impact Factor of 0.125-0.5 for 5,000 baht/ more than 0.51 for 10,000 baht

Remarks

There are no budgets for the following expenses:

- 1. Travel expenses
- 2. Research assistant fee

15.2 Research project on E-Learning can be categorized as follows:

№ 1. Remuneration costs

- 1.1 Remuneration for research advisors*(choose only one)
 - o One research advisor (in RSU) for 1,000 baht
 - One research advisor (not in RSU) for 2,000 baht

*Qualification of the research advisor: Knowledgeable and skillful in the discipline that the researcher wants to study, being able to give advice, consult, review the overall quality of the research report and research paper to be published

№ 2. Material costs

- 2.1 For Script and Storyboard writing (paid for Head of the research project) in lump sum payment for 5,000 baht
- 2.2 Courseware for 3–6 hours (paid for the developer)
 - Developing Courseware by using Adobe Presenter, Adobe Captivate, Camtasia Studio or equivalent programs (1,500 baht per hour)
 - Developing Courseware by using Adobe Flash, Adobe Autoware, Adobe Dream weaver, Toolbook or equivalent programs (5,000 baht per hour) (no more than 30,000 baht)

№ 3. Operational costs

- 3.1 Questionnaire and data analysis for 20 baht per copy
- 3.2 Typing, photocopying, and binding in lump sum payment for 5,000 baht
- 3.3 Transcribing and content writing (in case of an interview) for 300 baht per hour
- 3.4 Miscellaneous in lump sum payment for 1,000 baht

₹ 4. Others (paid in the name of Learning Centre at the highest rate of 16,200 baht)

- 4.1 Two experts for evaluating a research article (only published articles in journals for Learning Centre of Rangsit University) for 2,000 baht
- 4.3 An expert for evaluating a research proposal for 1,000 baht
- 4.3 An expert for evaluating an abstract for 200 baht
- 4.4 A reward for a complete research project (paid for Head of the research project) for 3,000 baht
- 4.5 A reward for Research publishing and presentation (paid for Head of the research project)
 - For publication in national journals in the database of the Thai Journal Indexing Center (TCI): group 2 for 3,000 baht / group 1 for 5,000 baht
 - For publication in international journals in the database of ISI with Impact Factor of 0.125-0.5 for 5,000 baht/ more than 0.51 for 10,000 baht

Remarks

There are no budgets for the following expenses:

- 1. Travel expenses
- 2. Research assistant fee

15.3 Research project on E-Book can be categorized as follows:

№ 1. Remuneration costs

- 1.1 Remuneration for research advisors*(choose only one)
 - One research advisor (in RSU) for 1,000 baht
 - One research advisor (not in RSU) for 2,000 baht

*Qualification of the research advisor: Knowledgeable and skillful in the discipline that the researcher wants to study, being able to give advice, consult, review the overall quality of the research report and research paper to be published

№ 2. Material costs

- 2.1 For script and storyboard writing (paid for Head of the research project)
- 2.2 e-Book development (16 pt. font) for content from 50 to 150 pages (paid for the developer)
 - Level 1 Basic: Slides and content production costs are at 100 baht per page.
- Level 2 Progress: (Level 1 + VDO animation) Production costs are at 250 baht per page.
- Level 3 Interactive: (Level 2 + Action button for interactive interaction) Production costs are at 350 baht per page.
- * In case of developing an e-Book comic, production costs are at 200 baht per A4 size page. but the maximum is 30,000 baht.

№ 3. Operational costs

- 3.1 Questionnaire and data analysis for 20 baht per copy
- 3.2 Typing, photocopying, and binding in lump sum payment for 5,000 baht
- 3.3 Transcribing and content writing (in case of an interview) for 300 baht per hour
- 3.4 Miscellaneous in lump sum payment for 1,000 baht

₹ 4. Others (paid in the name of Learning Centre at the highest rate of 16,200 baht)

- 4.1 Two experts for evaluating a research article (only published articles in journals for Learning Centre of Rangsit University) for 2,000 baht
- 4.4 An expert for evaluating a research proposal for 1,000 baht
- 4.3 An expert for evaluating an abstract for 200 baht
- 4.4 A reward for a complete research project (paid for Head of the research project) for 3,000 baht
- 4.5 A reward for Research publishing and presentation (paid for Head of the research project)
 - For publication in national journals in the database of the Thai Journal Indexing Center (TCI): group 2 for 3,000 baht / group 1 for 5,000 baht
 - For publication in international journals in the database of ISI with Impact Factor of 0.125-0.5 for 5,000 baht/ more than 0.51 for 10,000 baht

Remarks

There are no budgets for the following expenses:

- 1. Travel expenses
- 2. Research assistant fee



Researcher Profile

Research	1 1 He						
	Mr., Mrs., Miss) _						
Birthdate							
Academic ranks	☐ Instructor	\square Ass	t. Prof.	$\square Ass$	soc. Prof.	\square Prof.	
☐ Others							
	Not currently stud						
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Remarks: Submit this document with a CD of Project Proposal (only a doc. file). The researcher can print it manually in the form provided (RS1-11) at Building 1, 6th Floor, Room 602 C, Arthit Ourairat Building.