Specialized Research Grants, Faculty of Pharmacy Proposal Form The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies (specialized research grants to develop new researchers under the graduate programs of the Faculty of Pharmacy)

Fiscal Year 2024

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Types of The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies (specialized research grants to develop new researchers under the graduate programs of the Faculty of Pharmacy) you wish to apply for:

• O For master's degree program without scientific testing/experiment

**O** For master's degree program with scientific testing/experiment

 ${f O}$  For doctoral degree program without scientific testing/experiment

 ${f O}$  For doctoral degree program with scientific testing/experiment

**Direction** Please provide the following information and it must be approved by an advisor.

Part 1: Details for research project proposals that are expected to be made.

1. Name of research project\_\_\_\_\_

**2. Research grantee and Advisor** (Please indicate the background of all researchers in the research proposal Part 2).

#### 1. Research grantee: graduate student

	Full name (Mr./Mrs./Miss)
	Degree level
	Field of study
2.	Advisor
	Full name (Mr./Mrs./Miss)
	Academic position/position
	Department

### 3. Types of research (choose only one).

- O Basic Research
- O Applied Research
- O Research for Solving Problems and Developing Communities/Society
- O Research for Curriculum/Course Code Development\_\_\_\_\_
- O Others\_\_\_\_\_

### 4. Research unit affiliated with the project leader (advisor) (choose only one).

- O Novel Drug Delivery Systems Development Unit
- O Medicinal Chemistry and Natural Products Research Unit
- O Pharmacy Practice and Management Research Unit
- Thammasat University Research Unit in Drug, Health Product Development and Application (DHP-DA)
- Thammasat University Research Unit in Smart Materials and Innovative Technology for Pharmaceutical Applications (SMIT-Pharm)

# 5. Please indicate how the project relates to research ethics and standards.

### **O** A Project Related to Human Research

- **O** Approved for research ethics (please attach a certificate)
- O Under consideration on research ethics
- O Irrelevant
- O Others\_\_\_\_\_
- O A Project Related to Animal Research
  - O Approved for research ethics (please attach a certificate)
  - O Under consideration on research ethics
  - O Irrelevant
  - O Others\_\_\_\_\_

# O A Project Related to Biosafety

- O Approved for biosafety (please attach a certificate)
- O Under consideration on biosafety
- O Irrelevant
- O Others\_\_\_\_\_

**O** A Project Related to Chemical Safety

O Laboratory in ESPRel Registration No.\_\_\_\_\_

 ${\rm O}$  Laboratory has not been registered in ESPReL

6. Project keywords (3 - 5 words).

7. Background and signification of the research problem/consistency with the university's strategy or core research topics.

8. Research Objectives.

9. Research Scope.

10. Theory, Hypothesis (if any), and Conceptual Framework.

11. Literature/Information Review.

12. Research Project References.

13. Research methods and place of experiment and data collection.

14. Expected benefits such as publishing in journals, patenting/petty patents, and any organizations that will utilize research findings. Must indicate the name of the article and journal that is expected to be published, the name of the patent/petty patent that is expected to be filed, or the name of the organization/community will utilize research findings.

15. Academic achievements in the past (must indicate details of your past research projects/funding sources or awards).

15.1 Research projects/articles that were previously funded by Thammasat University Research Funds, or research grants from the state budget, and it has been published in academic journals at least in the TCI or the database recognized by OHEC, or evidence of patent/petty patent applications, or awards from recognized external organizations.

(1)	(2)					
Research topic/type of	Research articles/Patent or Petty Patent/Awards					
research	according to the grants provided in (1)					
grant/year/funding	Title of	Title of journal/patent or				
source	article/achievement	petty patent number/award				
		winning organization				

15.2 Research projects/articles that were previously funded by other funding sources outside Thammasat University, or research grants from the state budget, and it has been published in academic journals at least in the TCI or the database recognized by OHEC, or evidence of patent/petty patent applications, or awards from recognized external organizations.

(1)	(2)				
Research topic/type of	Research articles/Pate	nt or Petty Patent/Awards			
research	according to the grants provided in (1)				
grant/year/funding	Title of	Title of journal/patent or			
source	article/achievement	petty patent number/award			
		winning organization			

# 16. Research period and action plan throughout the research project that are expected

# to be undertaken (Please indicate the steps in detail)

Research period\_\_\_\_\_

Action plan throughout the research project

Activities	Months											
Activities	1	2	3	4	5	6	7	8	9	10	11	12

17. Research project budget (indicate details of the budget) and other funding sources (if any).

Budget Items	Amount Requested
A. Categories of Temporary Wage	
- Research Assistant	
- Wage Labor	
Total	
B. Categories of Compensation	
- Researcher	
- Analyst	
- Specialist in Evaluating Policy Proposals	
- Informant (Survey Respondent/Interviewee)	
Total	
C. Categories of Expenses	
- Domestic Travel for Research Purposes	
- Reports and Booklets	
- Utility Bills	
- Tuition Fees for Graduate Students of the Faculty of	
Pharmacy: For The Decade of the Faculty of Pharmacy,	
Thammasat University Grants for Graduate Studies	
(specialized research grants to develop new researchers	
under the graduate programs of the Faculty of	
Pharmacy)	

Budget Items	Amount Requested
- Registration fee for presenting academic	
achievements related to thesis: The Decade of the	
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Graduate Studies (specialized research grants to develop	
new researchers under the graduate programs of the	
Faculty of Pharmacy)	
Total	
D. Categories of Material Cost	
- Scientific Materials/Chemicals	
- Office and Computer Materials	
Total	
Total budget of this proposal	

# 18. Is the research project funded by other funding sources both inside and outside Thammasat University?

**O** This research project is not funded by any other funding source.

• This research project is in the process of proposing to receive funding from other funding sources as follows: (Please indicate the name of the funding source and budget requested for support)

• This research project is already partially funded by other funding sources. (Please indicate the name of the funding source and budget requested for support)

#### I, the applicant, hereby certify that:

1. If the research project cannot be completed within the given time or within the approved time extension, the grant recipient agrees not to accept the remainder of the funding and will return the funds received to Faculty of Pharmacy immediately.

2. If the committee reviews the project and determines that the work's quality does not meet the appropriate criteria and offers suggestions for improvement/correction, the grant

recipient agrees to revise the project in accordance with the recommendations of the committee.

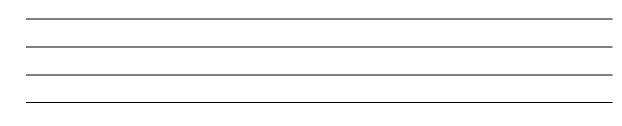
3. Grant recipient acknowledges Thammasat University Regulations on Research Funds and Research Administration B.E. 2561, Ministry of Finance Regulations on Public Procurement and Supplies Management B.E. 2560, and the announcement on project proposal submission in all respects.

Signature	
(	()
	Research grantee/graduate student
[	Date
Signature	
(	()
	Advisor
[	Date
Signature	
(Assoc	iate Professor Arom Jedsadayanmata, Ph.D.)
	Dean
[	Date

Part 2: Background of research grantee: graduate student.

1.	Resear	rch grantee:	graduate	student			
	Full n	ame (Mr./Mr	rs./Miss)				
2.	Stude	nt Identificat	tion No				
3.	Identif	fication No.	or Passpo	rt No			
4.	Field o	of study					
5.	Addre	SS					
	Office:	Organization	Name				
		No	_Road		Sub-di	strict	
		District		Province		Country	
		Postcode		Tele	phone		
	Home:	No	_Road		Sub-di	strict	
		District		Province		Country	
PostcodeMobile phone						one	
		E-mail					

6. Bank account number and account name (Please indicate after the grant has been approved)



# 7. Education

Year	Degree	Field of	Major	Institute Name	Country	G.P.A.
		study				

#### 8. Expertise

9. Research projects that were previously funded by Thammasat University Research Funds and other funding sources outside Thammasat University (Please indicate the name of research projects and funding sources in the past 5 years)

10. Research papers published in academic journals or documents showing the patent or petty patent application or certificate of public utilization (if any)

11. Awards received (if any)