

# Faculty of Pharmacy, Thammasat University Announcement on Specialized Research Grants for the Fiscal Year 2024

The Faculty of Pharmacy promotes and develops research towards excellence, as well as encourages the faculty members to conduct more quality research. To achieve the objectives of the Research Funds according to Thammasat University Regulations on Research Management and Research Fund B.E. 2561, The Faculty, therefore, deems it appropriate to announce specialized research grants for the fiscal year 2024 as follows:

#### (1) Qualifications of eligible applicants for research grants are as follows:

- (1.1) Be a faculty member of the Faculty of Pharmacy, Thammasat University, i.e., a university employee and government official who has been employed by the Faculty for more or at least 3 months.
  - (1.2) Be the head of the research project to apply for the following types of grants:

    Type 1 Specialized Research Grants

Type 2 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), and from now on will be referred to as The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies

Type 3 Specialized Research Grants for Joint Ventures

Type 4 Specialized Research Unit of the Faculty of Pharmacy Grants

- (1.3) Be a graduate student supervised by researchers or advisors who are academic staff in the Faculty of Pharmacy to apply for Type 2 The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies.
- (1.4) Must not have received funding for the research projects from any other sources, except for 1) The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies, and 2) Specialized Research Grants for Joint Ventures.

- (1.5) Can propose only one project for each type of grant at one time, and a new project of each grant type may be proposed only after the previous project of that grant type has been completed.
- (1.6) Specialized research units must specify a list of 2 or more members, and each member must be affiliated with only one research unit. The research units consist of:
  - (1.6.1) Head of a research unit with the following qualifications:
    - Be a full-time faculty member of the Faculty of Pharmacy.
- At least three years of experience in the research field according to the objectives of the research unit.
- Have outstanding research, innovation, or other academic works such as having been published in at least two international academic journals listed in the Scopus database, receiving a patent or petty patent, or winning national or international awards, and have the following duties:
- 1) Act as a representative of the research unit to coordinate with the Faculty of Pharmacy.
- 2) Responsible for the administration of the research unit to achieve the objectives of the research unit.
- 3) Prepare an annual research and innovation plan for the research unit and propose it to the committee for consideration and approval.
- 4) Supervise research, innovation, or other academic works according to the objectives of the research unit.
- 5) Report results of the annual research and innovation plan approved by the committee.
  - 6) Manage the budget, finance, and accounting of the research unit.
- 7) Report the expenditures on the operation of the research unit under the rules and procedures prescribed by the committee.
- (1.6.2) Research unit members must be full-time faculty members of the Faculty of Pharmacy with research experience consistent with the objectives of the research unit.

#### (2) Application for the research grants

Applicants must prepare documents according to the requirements in this announcement and indicate only one research unit they are affiliated with.

#### (3) Specialized Research Grants

- (3.1) The Research Promotion Committee (Faculty of Pharmacy) will consider the possibilities, concepts, principles and rationale, the validity of the research methodology, and the benefits to the organization and society as provided in the research proposal.
- (3.2) The Faculty will allocate research grants to researchers for a period of not more than 1 year.
- Not more than 150,000 baht/project for a research project without scientific testing/experiment.
- Not more than 180,000 baht/project for a research project with scientific testing/experiment
- (3.3) Once the grant has been approved, the grantees must sign an agreement with the Faculty of Pharmacy in the form prescribed by the Faculty. If there are any changes to the details of the approved research project, it must be approved by the Research Promotion Committee (Faculty of Pharmacy) before taking any further action.
- (3.4) The faculty will pay the grants after the scholarship agreement has been signed. The payment shall be divided into three installments as follows:

First installment: 60% of the research project grants will be approved upon the completion of the scholarship agreement and the submission of documents showing approval of the project by the research ethics committee (either in humans or in animals) or biosafety.

Second installment: 20% of the research project grants will be approved upon submission of a progress report showing that 80% of the proposed research work has been completed.

Third installment: 20% of the research project grants will be approved upon submission of the financial report of the grants received and the following results:

- 1) A manuscript of the research work has already been submitted for publication in the Scopus database and a brief research conclusion, or
- 2) An article of the research work that has been published in international academic journals (as a first author or corresponding author) in the accepted database in quartiles 1-4 (Q1-4) and a brief research conclusion, or
- 3) A document showing the patent or petty patent application number and a brief research conclusion, or
  - 4) Petty patent or patent and a brief research conclusion, or

- 5) A document certifying a research utilization by government, private, or recognized non-profit organizations and a brief research conclusion, or
- 6) An award related to the research project from, at least, a national competition forum and a brief research conclusion.
- (3.5) The researchers must submit a progress report along with the financial report of the grant received to the Research Promotion Committee (Faculty of Pharmacy) in the form prescribed by the funder at least once within eight months from the date of signing the granting contract.

## (4) For the Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies)

- (4.1) The Research Promotion Committee (Faculty of Pharmacy) will appoint a committee for the selection process of the Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies. The committee will consider granting graduate students based on potential benefits achieved in promoting the research work of graduate students in the Faculty of Pharmacy, Thammasat University with their research advisors.
- (4.2) Once the grant has been approved, the grantees must sign a contract with the Faculty in the form prescribed by the Faculty. If there are any changes to the details of the approved research project, it must be approved by the Research Promotion Committee (Faculty of Pharmacy) before taking any further action.
- (4.3) Thammasat University Grants for Graduate Studies, the Faculty will allocate research grants to the graduate students supervised by research advisors in the Faculty of Pharmacy as follows:

#### (4.3.1) The master's degree programs

- For research projects without scientific testing/experiment will be granted not more than 150,000 baht/year. The master's degree programs with scientific testing/experiment will be granted not more than 180,000 baht/year. Students supervised by researchers as thesis advisors are eligible to apply for grants from the first semester of enrolment.
- Graduate students who apply for the grant must meet the following criteria:

  1) a cumulative GPA not less than 3.25 for the previous bachelor's degree and must be certified for their morals and responsibility by research advisors 2) be able to study full-time throughout the program. However, the grants may be suspended if the students have academic or thesis

performances that do not meet the criteria set by the Research Promotion Committee (Faculty of Pharmacy).

- The Faculty will provide grants for a maximum of two years. To continue receiving the grants in the following academic year, applicants must have a cumulative GPA not less than 3.25 in the second semester of the present academic year and accomplish the proposed project plan, and be endorsed by the thesis advisor, along with the approval of the Research Promotion Committee (Faculty of Pharmacy). However, the granting period must not exceed the pre-specified duration of the degree program.

(4.3.2) The doctoral degree programs

- For research projects without scientific testing/experiment will be granted not more than 150,000 baht/year. for the research project with scientific testing/experiment will be granted not more than 180,000 baht/year.

- Graduate students who apply for the grant must meet the following criteria:

1) a cumulative GPA not less than 3.50 for the previous bachelor's degree, or at least 3.25 for the previous master's degree, and must be certified for good behavior and responsibility 2) be able to study full-time throughout the program. However, the grants may be suspended, if the students have academic or thesis performances that do not meet the criteria set by the Research Promotion Committee (Faculty of Pharmacy).

- The Faculty will provide the grants for a maximum of three years for students who have entered the program with a master's degree or five years for students who have entered the program with a bachelor's degree. To continue receiving the grants in the following academic year, applicants must have a cumulative GPA not less than 3.25 in the second semester of the present academic year and accomplish the proposed project plan, and be endorsed by the thesis advisor, along with the approval of the Research Promotion Committee (Faculty of Pharmacy). However, the granting period must not exceed the pre-specified duration of the degree program.

(4.4) The grants for each academic year are divided into two parts:

Part 1: For tuition fees, the Faculty will support full tuition fees each semester.

Part 2: For the remaining amount from the deduction of tuition fees (Part 1), the Faculty will support the actual expenses of the research project according to government regulations and in accordance with the criteria of the research project budget from the research fund of Faculty of Pharmacy, Thammasat University. The payment is as follows:

Part 2 (1) As a research assistant of the research project, the Faculty will pay when the student has submitted a monthly progress report with approval from the advisor by every 25th day of the month.

Part 2 (2) The other expenses of the research project, the Faculty will pay to the advisor in the semester that the grants are approved.

- (4.5) Following the first semester in the program, the Faculty will pay for the next semester only when the student has an approved thesis advisor, along with the approval of the Research Promotion Committee (Faculty of Pharmacy). However, the Faculty will terminate the grant if the performance does not meet expectations.
- (4.6) the Faculty will pay both parts of the grants for the final semester (according to the regular duration of the degree program) when the student has been approved for graduation and must submit the following documents:
- 1) A complete thesis approved by the thesis examination committee with a compact disc; and
  - 2) A financial report of research grants; and
- 3) A research publication in an international academic journal with the name of the student as the first author and the name of the researcher (advisor) as the corresponding author. The journal must exist in the established database and be ranked in quartiles 1-4 (Q1-4). Students must write a statement expressing their gratitude for receiving the Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies, Research Fund of the Faculty of Pharmacy, with Contract Number. In this regard, the thesis advisor must indicate the specialized research unit as an affiliation on research papers and must submit additional documents as follows:
- (3.1) One research publication for a student in the Master's degree program or two research publications for a student in the Doctoral program, or
- (3.2) One research publication for a student in the Doctoral program; and (3.2.1) A document showing the number of patent or petty patent applications, or
- (3.2.2) A document certifying research utilization by government, private, or recognized non-profit organizations, or
- (3.2.3) An award related to the thesis from, at least, a national competition forum.

(4.7) The student must submit a progress report along with the financial report of the grant received to the Research Promotion Committee (Faculty of Pharmacy) in the form prescribed by the Faculty every month and the yearly report at least once within eleven months from the date of signing the grant contract.

#### (5) For the Specialized Research Grants for Joint Ventures

- (5.1) The Research Promotion Committee (Faculty of Pharmacy) will consider the anticipated benefits of the research proposals proposed to the funding source or approved by the funding source.
- (5.2) For the Specialized Research Grants for Joint Ventures, the Faculty will allocate research grants to researchers in accordance with the requirements of the funding source.

#### (6) Specialized Research Unit of the Faculty of Pharmacy Grants

(6.1) Specialized Research Unit of the Faculty of Pharmacy Grants

The Research Promotion Committee (Faculty of Pharmacy) will consider the possibilities, concepts, principles and rationale, and anticipated benefits of establishing specialized research units.

- (6.2) Every member of the research unit (when having no more than two members in the unit) or at least half of the research unit members (when having more than two members in the unit) must prepare a research and innovation plan within 1 year. The plan must be consistent with the name and objectives of the research unit, and be beneficial to promoting an advance in research according to policies and guidelines issued by the Faculty, the University, and Thailand.
- (6.3) The research unit must have accomplished at least three of the following works in the past three years to receive the Specialized Research Unit grant:
- (6.3.1) Research papers published in international academic journals that appeared in international databases such as the SJR (SCimago Journal Rank: www.scimagojr.com) or ISI Web of Science (Science Citation Index Expand) or Scopus database level Q1-4, or
- (6.3.2) An invention or creative work that has been filed for a patent, a petty patent, or has been recognized as an important research work by national or international academic peers.

- (6.4) Once the grant has been approved, the grantees must sign an agreement with the Faculty of Pharmacy in the form prescribed by the Faculty. If there are any changes to the details of the approved research project, it must be approved by the Research Promotion Committee (Faculty of Pharmacy) before taking any further action.
- (6.5) For the Specialized Research Unit of the Faculty of Pharmacy Grants, the Faculty will allocate grants to support specialized research units through a research plan for one research unit per fiscal year of not more than 150,000 baht, and the duration of research will not be more than 1 year.
  - (6.6) Specialized Research Unit of the Faculty of Pharmacy Grants

The Faculty will allocate funds when the Research Unit and the Annual Plan Approval Committee are established. The payment shall be divided into 3 installments and the payment schedule is as follows:

First installment: 60% of the grant will be made when the research unit is established.

Second installment: 20% of the grant will be made when the research unit reports that at least 80% of the proposed project has been completed and the committee approves the progress.

Third installment: 20% of the grant will be made upon submission of the financial reports of the research grants with the following documents:

- 1) A research publication in an international academic journal (as a first author or corresponding author) in the accepted indexing database in quartiles 1-4 (Q1-4) and a brief research conclusion, or
  - 2) A petty patent or patent and a brief research conclusion, or
- 3) An award related to research obtained from, at least, a national competition forum and a brief research conclusion, or
- 4) Evidence of being a principal investigator in at least 2 research projects that have received external sources of funding other than Thammasat University with an annual budget of at least 360,000 Baht per research project.
- (6.7) The grantees must submit a progress report along with the financial report of the grant received to the Research Promotion Committee (Faculty of Pharmacy) in the form prescribed by the funder at least once within eight months from the date of signing the scholarship agreement.

#### (7) Submission and assessment of research reports

(7.1) For the Specialized Research Grants

Grant recipients must submit the complete report of their research works as specified in this announcement. No more than two qualified reviewers in the relevant field will be appointed to assess the submitted report.

(7.2) For the Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies

Grant recipients must submit their complete works as specified in this announcement.

- (7.3) For the Specialized Research Grants for Joint Ventures

  Grant recipients must submit the complete works to the funding source and formally inform the Faculty when the project has been completed successfully.
- (7.4) For Specialized Research Unit of the Faculty of Pharmacy Grants

  Grant recipients must submit their complete works as specified in this announcement. No more than two qualified reviewers in the relevant field will be appointed to assess the submitted report.
- (8) Request for a deadline extension (Specialized Research Grants, The Decade of the Faculty of Pharmacy, Thammasat University Grants for Graduate Studies and the Specialized Research Unit of the Faculty of Pharmacy Grants)

Grant recipients can request to extend the submission deadline if they can not submit for approval their final research work to the Research Promotion Committee (Faculty of Pharmacy) by the deadline. A request for a deadline extension should be submitted to the Committee at least one month before the deadline. The deadline extension may be allowed not more than twice, with a maximum period of 3 months for each extension.

#### (9) Suspension of research projects

- (9.1) If the grant recipient can not continue or complete the research project and desires to have it terminated, the grant recipient shall immediately inform the Research Promotion Committee (Faculty of Pharmacy).
- (9.2) The Faculty has the right to suspend the grants if the grant recipient fails to comply with this announcement, regulations stated in the research project conditions, guideline announcement of the Faculty of Pharmacy, or meets any of the following terms:

- (9.2.1) Resigning from the university.
- (9.2.2) Failure to submit a progress report on time without appropriate reasons.
  - (9.2.3) Failure to complete the research project.
  - (9.2.4) Receiving grants on the same project from other funding sources.
- (9.3) Grant recipients must provide a summary of all research work they have conducted and return all or any remaining budget with interest and proof of payment to the Research Promotion Committee (Faculty of Pharmacy) within one month from the date of the project discontinuation.

### (10) Submission of documents for grant applications

Applicants must prepare three copies of research proposals according to the application form attached to this announcement and submit them to the Research and Public Services Department, Faculty of Pharmacy scheduled as follows:

Type of Grant	Round	Date of Submission	Date of Grant	
	No.		Announcement	
Type 1 Specialized Research Grants	1	24 Oct - 30 Nov 2023	15 Feb 2024	
Type 4 Specialized Research Unit of the	2	1 Feb – 31 May 2024	30 Jun 2024	
Faculty of Pharmacy Grants	3	1 Jun – 31 Jul 2024	15 Sep 2024	
Type 2 The Decade of the Faculty of				
Pharmacy, Thammasat University Grants	All year round			
for Graduate Studies				
Type 3 Specialized Research Grants for	All year round			
Joint Ventures		Alt year round		

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