APPLICATION FORM

30th Science and Technology Research Grant, 2023 Thailand Toray Science Foundation

Name of Institution:	
Address:	
Tel:	Fax:
	stitution representative. Must be a dean or equivalent)
haraby naminate the namen who	so name appears in this application as the avalified applicant
•	se name appears in this application as the qualified applicant rch grant, Thailand Toray Science Foundation.
for science and technology resear	ich grant, Thanand Toray Science Foundation.
	Signature:
	Position:
	Date:

- Remark: 1. Please provide <u>complete</u> information in the application form. (<u>The Science and Technology Research</u>
 Grant Committee reserves the right not to consider research proposals in case of late submission, incomplete application detail, or not in accordance with other criteria in any case.)
 - 2. Please enclose with this application the research proposal in accordance with the format prescribed in the last page of this application form.
 - 3. Please submit 3 copies of this application and research proposals together with two 2-inch photos of a principal researcher) and two 4-inch x 6-inch photos related to research project (if any) in hard-copy and submit a folder of completed application form, research proposals (in Thai or English) and abstract (in both Thai and English) to email: TTSF.Grants@gmail.com by the application deadline (October 16, 2023)
 - 4. The Thailand Toray Science Foundation (TTSF) may collect your personal information contained in this application form for use in the research proposal review process and store the information until the process is completed. TTSF may also disclose your personal data to the committees of the TTSF and related academic authorities to ensure a fair and complete review of the research grant nomination and presentation. However, you can contact TTSF concerning the processing of your personal data.
 - 5. Judgement made by the Science and Technology Research Grant Committee is final.
 - 6. Submit the application to: Prof. Dr. Pairash Thajchayapong

Chairman of Science and Technology Research Grant Committee, Thailand Toray Science Foundation

Secretariat Address: 6th Floor, National Science and Technology

Development Agency Building

73/1 Rama VI Road, Ratchathewi, Bangkok 10400

Tel 062 229 6468 (Ms. Renuka) or 02 266 6595 ext. 553 (Ms. Saovalak) (Please specify "Research Project Proposal for TTSF Research

Grant Program" in brackets on either lower corner of envelope)

Closing date for application: October 16, 2023 (For applications sent via postal mail, the date stamped must be no later than October 16, 2023)

Proposed Research Project Information

2.	Research Project Title (Thai):
	(English):
	Field (Please select only one most relevant field to your research project)
	☐ Agriculture and biology ☐ Chemistry ☐ Physics ☐ Engineering
3.	Name of Principal Researcher (Mr./Mrs./Miss.):
	Name of Principal Researcher (Mr./Mrs./Miss.): Most Advanced Academic Degree Obtained: Doctorate Master's Bachelon
	Others (Please specify) Academic Title (Prof./Assoc.Prof./Others (Please specify):
	Academic Title (Prof./Assoc.Prof./Asst.Prof./Others (Please specify):
	Department: Faculty:
	Institution/University:
	Address:
	Tel: Mobile:
	Fax: e-mail:
	Have you ever received any research grant from Thailand Toray Science Foundation?
	Yes, in year (if more than once, please specify every year)
	☐ Never
R	esearcher Information
4.	Name (Mr./Mrs./Miss.):
5.	Education (specify degree, graduation year, major, and institute)
•	Education (openity degree, graduation year, major, and montate)
6.	Work experience (Especially experience related to the research proposed for grant from TTSF
	please specify the research project title, source of fund, and the obtained award (related to the
	research))

7.	Your ongoing research work (Please specify research projects related and not related to the
	project proposed for grant from TTSF)

7.1 Research project related to the project proposed for grant from T

Research Project Title	Source of Fund	Time Frame	Your Total Time Contribution to Ongoing Research Work (%)

7.2 Other research project not related to the project proposed for grant from TTSF

Research Project Title	Source of Fund	Time Frame	Your Total Time Contribution to Ongoing Research Work (%)

8.	Aca	demic achievement during the past 5 years			
	8.1	Achievement related to the project proposed for grant from TTSF			
		☐ Patent (Please specify)			
		☐ Model or Prototype (Please specify)			
		☐ Journal article (Please specify the title of the article and the journal)			
	8.2	Achievement not related to the project proposed for grant from TTSF			
		☐ Patent (Please specify)			
		☐ Model or Prototype (Please specify)			
		☐ Journal article (Please specify the title of the article and the journal)			
9.	Hov	v did you hear about TTSF research grant? (can select more than one)			
		Announcement Letter			
	☐ I	nternet from website			
		ocial media (Please specify) other (Please specify)			
10	. Re	ason or motivation for applying for the research grant from TTSF			

Research Project Proposal Format

The following topics are required:

- 1. Abstract: in Thai and English maximum length of 300 words for each language (approximately half an A4 page), use Browallia New at 15 pt. for Thai font and Times New Roman at 12 pt. for English font. (Please include Keywords in the Abstract.)
- **2.** *Research Team:* Specify names of principal researcher and all researchers/research assistants (enclose biodata and achievements of all members).
- **3.** *Objective:* Clearly specify the expected outputs from your research project and the question that it attempts to answer.
- **4.** Background and Previous Achievement: Describe background of the proposed project including your achievement and knowledge relevant to the project (with supporting references).
- 5. **Research Plan:** Specify activities to be carried out (including goals and methods) and time schedule with clear and full details. This is the most important part the Committee will consider.
- **6. Beneficiary from the project:** Specify the benefits following the achievement of expected outputs.
- 7. *Collaboration with Other Institutions:* Specify the type of collaboration (if any) including the institution which funds your proposed research project.
- 8. Research Team's Existing and Deficient Expertise: Specify process or expertise that research team is equipped that are necessary or beneficial to the project and unequipped or insufficient expertise that requires additional training or assistance from specialists during research period. Specify the names and workplace of local or foreign decent specialists.
- **9.** Available Equipment and Facilities: Provide information about research equipment and facilities available to the research team for carrying out the research project. Clearly specify whether there are any requirements for facility alterations/improvements and repairs of any certain equipment parts.
- 10. Budget: Specify details of budget proposed for the grant from TTSF in the table below:

j	Budget amount			
Items	1st Year	2 nd Year	3 rd Year	
Compensation for the principal researcher (not exceeding Baht 15,000 per month)				
Compensation for the researcher				
Compensation for the research assistant				
Material expenses				
Transportation expenses				
Other expenses				
Total				

<u>Remark:</u> 1. TTSF does not support durable goods expenses. Necessary durable goods should be supported by the primary funding source of the project.

- 2. For transportation expense for research presentation abroad, please enclose the supporting information (if any) e.g., Invitation/Acceptance Letter, name and schedule of the forum, etc.
- 3. Research projects with duration over 1 year, the Committee will consider the proposals on annual basis. Researchers are required to re-apply for the new grant.