

## Funding Opportunity Title

### **CALL FOR PROPOSALS FOR THE PCIEERD STARTUP GRANT FUND PROGRAM CYCLE 2 (FOR 2021 FUNDING)**

## Key information

Type of funding	Grant
Funding Agency	DOST-Philippine Council for Industry, Energy and Emerging Technology (DOST-PCIEERD)
Add link to start the application	DOST Project Management Information System (DPMIS): <a href="http://dpmis.dost.gov.ph">http://dpmis.dost.gov.ph</a>

## Timeline

Event	Date	Time
Opening date	June 15, 2021	8:00 A.M.
Closing date	July 15, 2021	5:00 P.M.
Evaluation Period	July 16, 2021 to September 7, 2021 (38 Working Days)	
Start of projects	October 2021	

## Overview

With the passage of Republic Act (RA) No. 11337, or the Innovative Startup Act of 2019 and the signing of its Implementing Rules and Regulations (IRR), the

Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) is announcing its new program for startups and we would like to invite startups and startup enablers to the **Call for Proposals for the Startup Grant Fund Program for “Jumpstarting the Economy in the New Normal”**. The fund assistance being requested should aim to:

- Overcome R&D roadblocks
- Strengthen Intellectual Property
- Establish initial market traction
- Refine business model
- Prepare Business Continuity Plan

## Opportunity summary

The Full-Blown Proposal should fall within the following categories to qualify as a research and development project:

- **Prototype to a Market-ready Product** - this shall include programs/projects that provide support on developing the minimum viable product for startups and startup teams. The output of this assistance shall be marketable and validated products or services. Startups with early stage prototypes that require assistance in product improvement, market testing, data gathering, market validation, business modelling, IP protection and product certification are also welcome to apply.
- **Product to Scale-up** - This shall include programs/projects that guide, capacitate and provide support in the creation or validation of the business model for the commercialization of the product/service. Activities include incubation, mentoring, business support program, capacity building, fabrication support, marketing and market validation. Support shall also include optimization of processes, acquisition of production capacities, business model validation, research on manufacturability of products/ optimization of value chains, mentoring, advisory, legal and expert support, and use of facilities, among others. This shall include support for initial scale-up operations to serve local markets. Product-to-scale up shall include scale up optimization, roll out of initial services, expansion of protection in other countries and extensive marketing in preparation for investment offerings in the future.

The PCIEERD shall provide funding support to a startup **up to Php 5M** for its research and development (R&D) activities.

## Who can apply

This call for proposal is open to qualified startups especially the startups located in any of the DOST-supported Technology Business Incubators. The startup is qualified if:

- Legally registered with the DTI or Securities and Exchange Commission (SEC) for a minimum of one (1) year to a maximum of three (3) years (as of June 15, 2021) provided that the business model has not been established.
- Have an early stage prototype or proof of concept for the product or service. Ideas or mere concepts are not allowed;
- Has demonstrated capability to conduct R&D and differentiate research from their regular business operations; provided, that ownership and nationality requirements under the Philippine Constitution and pertinent laws, including RA No. 10055 or the Philippine Technology Transfer Act of 2009, are complied with;
- Has legal personality to issue an Official Receipt for the receipt of grants-in-aid;

During the evaluation process, the following requirements should be submitted:

- Authenticated copy of DTI Registration, for Sole Proprietorship; or, authenticated copies of SEC-registered Articles of Incorporation and the latest General Information Sheet; authenticated copy of Business Permit; and authenticated copy of Licenses;
- Latest copies of Income Tax Returns, Audited Financial Statements, and other financial reports;
- Disclosure of other businesses, if any;
- Sworn Affidavits from all of the startup owners/ incorporators/ stockholders/ organizers/ partners, directors and/ or officers that they are not agents of or related by consanguinity or affinity up to the fourth civil degree to any DOST officer authorized to process and/or approve the grant and release of funds;

Documents/proof of the following, which shall include but not limited to proof of capability and track record in conducting R&D, and when applicable, endorsement from the business incubation facility where the startup is located.

## What we're looking for

The proposals should be geared towards translating early-stage technologies into market ready solutions under the following areas of concern:

- **Sustainable Industries** - Technologies intended to fill-in the gaps in the value chain of critically important industries to increase productivity,

reduce costs and facilitate production and distribution of goods in the new normal

- **Supply chain and logistics management** - Technologies that reduce dependency on physical labor across transportation, logistics and warehousing; platforms for online matching and delivery of goods from source to point of use
- **Learning/Education** - Technologies in support of remote learning, distance education, and online learning in response to the surge in online teaching in schools and universities
- **Work from home productivity tools** - Productivity tools that remote workers can use for connection, collaboration, workforce monitoring, time management, etc
- **Content and talent development** - Tech support for content and talent development, infusion/ enhancement of new digital tools and technologies, marketing and customer engagement activities
- **Digitally empowered Tools for public service** - Digital tools that will enable government agencies to consistently deliver public services at a faster rate, a wider reach but with enhanced accuracy and transparency

## How to apply

**Step 1:** Prepare a Full-Blown Proposal containing the following:

1. Title of the proposed project
2. Duration of the proposed project
3. Description of the startup and the founders
4. Description of the product and value proposition
5. Background of the startup and the development of the technology (evolution of the startup, first prototype, first test, first sale)
6. Description of the target market and size
7. Competitive advantage analysis using a comparative advantage table
8. IP status and protection
9. Objective and scope of the proposed research
10. Methodology and expected outputs
11. Work plan or Gantt Chart of activities
12. Curriculum vitae of the project leader
13. Line-Item-Budget

**Step 2:** Submit a Capsule Proposal in word format (editable) following also the above format to the Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) through Ms. Russell M. Pili or Engr. Edward Paul H. Apigo via email at [mpili@pcieerd.dost.gov.ph](mailto:mpili@pcieerd.dost.gov.ph) or

[ehapigo@pcieerd.dost.gov.ph](mailto:ehapigo@pcieerd.dost.gov.ph) starting May 15, 2020 until June 15, 2021.

**Step 3:** Attend the Proposal Writeshop Conference scheduled on the following dates:

- June 8, 2021
- June 21, 2021

**Step 4:** Submit the Full-Blown Proposal to the **DOST Project Management Information System (DPMIS)** through this link: <http://dpmis.dost.gov.ph> starting June 15, 2021 until July 15, 2021.

When submitting your application, please follow these steps:

1. Register and create an account in the DPMIS
2. Log in to your DPMIS account
2. Select Type of Proposal: PCIEERD GIA Program/Project (2023 Funding)
3. Select Classification: New Proposal

**The following will automatically be disapproved:**

- 1) Proposals from organizations that are not qualified to submit during this Call;
- 2) Proposals outside the priority areas of the Call
- 3) Proposals submitted to any other call route/Council/s.
- 4) Proposals not submitted through DPMIS.
- 5) Proposals from startups that are not yet DTI/SEC registered for a minimum of one year and maximum of 3 years
- 6) Proposals with no proof of concept (idea stage)
- 7) Proposals that exceeds the budget limit

#### Documents Required

As a summary, your application should include the following documents.

- 1) DOST Proposal Form
- 2) Supplementary Files  
Workplan  
Endorsement of Head of Agency  
Gender and Development (GAD) Score Sheet  
Letter of Intent/Letter of Cooperation

**No additional attachments are permitted.**

## How we will assess your application

### **A. Review and Selection Process**

Proposals shall be evaluated according to a set of criteria for each level of evaluation: Division Level, PCIEERD Management Team (PMT) level, Technical Panel (TP) level,

Governing Council (GC) level, and the DOST Executive Committee (EXECOM) level (for proposals for DOST GIA funding) as shown below. Applicants should directly and explicitly address these criteria as part of their proposal submission.

The project proposal shall be evaluated based on the following criteria:

1. **Workability/ Technical Viability**  
Technical soundness of the technology based on existing scientific and technological principles
2. **Maturity of the technology**  
Advanced features of the technology over existing product or process with the same functions and/or contribution to the advancement of science and technology
3. **Social and Environmental Impacts**  
Employment generation from the technology  
No potentially irreversible immediate and long-term hazards/ consequences on the environment as well as in health and safety
4. **Commercial Viability**  
Competitiveness of the technology over existing product or process in the market  
Market potential of the technology
5. **Management Capability**  
Technical and managerial capacity of the proponent demonstrates a competent and experienced leadership  
Availability of competent and reliable workforce and facilities  
Manageable Timeframe

## Contact

DOST-PCIEERD Project Managers are available to provide appropriate assistance to potential applicants interested in competing for this Call for Proposals. This may include assistance to potential applicants in determining eligibility of the applicant or the applicant's proposed project for funding, questions about administrative issues relating to the submission of a proposal, and clarifications on the announcement.

Contacts:

**Research Information and Technology Transfer Division (RITTD)**

Ms. Russell M. Pili - [rmpili@pcieerd.dost.gov.ph](mailto:rmpili@pcieerd.dost.gov.ph)

Engr. Edward Paul Apigo - [ehapigo@pcieerd.dost.gov.ph](mailto:ehapigo@pcieerd.dost.gov.ph)

## Additional information

[PCIEERD Eligibility Criteria Checklist](#)  
[PCIEERD Technical Panel \(TP\) Evaluation Criteria/Score sheet](#)  
[PCIEERD Management Team \(PMT\) Evaluation Criteria/Score sheet](#)  
[PCIEERD Governing Council \(GC\) Criteria/Score sheet](#)

## List any supporting documents you will provide

References for PCIEERD-supported projects:  
<http://projects.pcieerd.dost.gov.ph/>  
<https://pcieerd.dost.gov.ph/library/annual-reports>  
<https://pcieerd.dost.gov.ph/supported-programs-projects/supported-programs-and-projects/on-going-projects>  
<https://pcieerd.dost.gov.ph/supported-programs-projects/supported-programs-and-projects/completed-projects>

## List any related content links

AO 011 series of 2020 Revised Guidelines for the [Grants-in-aid Program of the Department of Science and Technology and its Agencies](#)  
DOST A.O. 005 s. of 2021 [Guidelines for the DOST Startup Grant Fund Program](#)