



SUPPORT PROGRAMS FOR TECHNOLOGY COMMERCIALIZATION

- TECHNICOM Program
- TBI Support Program

DR. VIRGINIA G. NOVENARIO-ENRIQUEZ
Chief, Research Information and Technology Transfer Division
PCIEERD-DOST



DOST MISSION

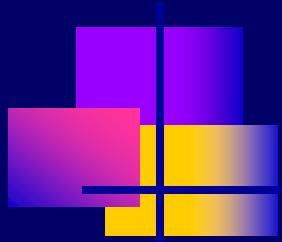
The **Department of Science and Technology (DOST)** is committed to achieve and deliver outputs on four major objectives namely:

Diffusion of knowledge and technologies;

Generation of new knowledge and technologies;

Development of human resources for the S&T sector;

and Provision of quality S&T services



TECHNiCOM

Technology Innovation for Commercialization

(Managed by DOST's Technology Application and
Promotion Institute)



PROGRAM Goals

- a motivated S&T community geared towards new innovations;
- an increase in the commercialization and industry adoption of these innovations and new technologies;
- maximized benefits from government investments in S&T Activities;
- ultimately, sustainable economic progress and development.



PROGRAM Features

- The TECHNICOM Program provide development support to interested proponents with commercially-viable projects .
- Through financial and technical assistance, the program aims to fast track the transfer and commercialization of research results.
- The program provides funds for R&D projects towards market-readiness and commercialization of locally-developed technologies.

Specific Interventions

- Prototyping
- Pilot-scale Testing
- Technology Validation
- Field Testing
- Intellectual Property (IP) Valuation and Technology Licensing/Negotiation





MECHANICS of PROGRAM IMPLEMENTATION

REQUIREMENTS:

- Interested agency shall be required to submit a project proposal
- A minimum counterpart funding from the proponent agency amounting to 20% of Total Project Cost
- The proposal undergoes an Evaluation and Approval process. Evaluation is focused on both technical and financial viability.

PROJECT DURATION:

- Projects will have a maximum duration of one (1) year



DOST Technology Business Incubation (TBI) Program

(PCIEERD as evaluation and monitoring or funding agency)



TECHNOLOGY BUSINESS INCUBATION

- **Technology Business Incubator** is a **facility** where start-ups are hosted and business development services are provided.
- n Technology Business Incubation is a **process** of nurturing business start-ups in techno-enterprise.
- **Technology Business Incubation** is an **ecosystem** where innovation is promoted and supported towards commercialization.



RATIONALE of DOST's TBI Program

- One of the strategies of DOST to achieve its objective of *diffusion of technologies*.
- A direct policy intervention adopted under the Science, Technology and Industry Chapter of the Medium-Term Development Plan to create greater demand for science, technology and industry.
- One of the four strategies enunciated in the Philippine National Innovation Strategy called FILIPINNOVATION.



THRUST AND INTERVENTION

THRUSTS:

- Create jobs
- Develop Entrepreneurs
- Promote public-private partnership in regional economic development

FUNDING SUPPORT

Fund commitment of P10M for the establishment and initial operation of TBI

DURATION : Two (2) Years



TBI SNAPSHOT

Common Service Facilities:

- Office space
- Internet access
- Business meeting/Conference Room
- Training Room
- Storage Room

**INCUBATEES may be
Resident/In-wall or
Virtual/ Out-wall
Locators**

Basic Services Offered:

- Technical Assistance
- Intellectual Property Management and Legal Counseling Services
- Analytical Laboratory Services
- Business Development and Marketing Assistance
- Administrative Services
- Janitorial Services



DOST-funded TBIs

1st Generation TBIs

→ as common service facilities, since 1990s

1. DOST UP-AYALA
2. DOST-Food and Nutrition Research Institute
3. DOST-Industrial Technology Development Institute
4. DOST-Metals Industry Research and Development Institute
5. DOST-Technology Application and Promotion Institute
6. UP Institute of Small Scale Industries

2nd Generation TBIs

→ Since 2009

- DOST-Philippine Economic Zone Authority (PEZA) Open TBI
- •DOST-UP Enterprise Center for Technopreneurship
- •DOST-Cebu TBI
- •DOST-University of the Philippines Los Banos TBI
- •DOST-Central Luzon State University TBI

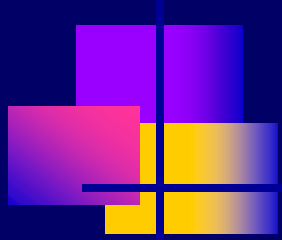


DOST UP Enterprise Center





DOST-University of the
Philippines Los Baños TBI



THANK YOU!

