Philippine Council for Industry, Energy and Emerging Technology Research and Development

Department of Science and Technology

Institution Development Program

|  |
| --- |
| I. PROPONENT Information |
| |  |  | | --- | --- | | Project Leader |  | | Institute/University  Address |  | | E-mail |  | | Telephone Number |  | | Fax Number |  | |
| II. PROJECT TITLE |
| III. RATIONALE *(Explain the need to establish the laboratory in the university and in the Philippines and how it can contribute to capability building, research and the economy)* |
| IV. OBJECTIVES *(identify the general and specific objectives of the project)* |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| V. Activity Schedule *(Identify activities to be undertaken with the corresponding timeframe using a Gant Chart*   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Activity** | **Year 1** | | | | **Year 2** | | | | | |  | Q1 | Q2 | Q3 | Q4 | | Q1 | Q2 | Q3 | Q4 | | | Activity 1 |  |  |  |  | |  |  |  |  | | | Activity 2 |  |  |  |  | |  |  |  |  | | | Activity 3 |  |  |  |  | |  |  |  |  | | | Activity n |  |  |  |  | |  |  |  |  | | |

|  |
| --- |
| VI. Sustainability Plan *(Explain the source of funds for R&D projects lined up, who will run the laboratory once installed and the services offered by the laboratory, including fees to be collected, if any).* |
| VII. Target Beneficiary *(indicate specific beneficiary, office, community, barangay, SME)* |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| VIII. R&D Agenda/Projects lined up/Output in 6Ps *(number of* ***P****ublication,* ***P****eople,* ***P****laces,* ***P****roduct,* ***P****atent,* ***P****olicy per project, per year. Use a separate sheet if necessary. Refer to the following definitions: Publication: should be in peer reviewed/indexed journal such as ISI or SCOPOUS; People: to the number of students (BS/MS/PhD) that will be mentored in the laboratory; Places: places developed or assisted; Product: product developed through a project done in the laboratory; Policy: policy adopted by the university, partner institution, government, etc. arising from the results of the projects)*   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **R&D Title** | **Lead Researcher** | **Educational Attainment** | **Outputs** | | | | | | | Publication | People | Places | Product | Patent | Policy | | Year 1 |  |  |  |  |  |  |  |  | | R&D1 |  |  |  |  |  |  |  |  | | Year 2 |  |  |  |  |  |  |  |  | | R&D1 |  |  |  |  |  |  |  |  | |
| IX. Line-Item Budget *(For EO only, no PS, Admin Cost; MOOE only for supplies and materials (reagents, glass wares, etc) to be used in experiments, maximum of 20% of the cost of equipment)*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | **Equipment** | **Photo** | **Quantity** | **Unit Cost**  **(PhP)** | **Justification/Use of Equipment** | | 1 |  |  |  |  |  | | 2 |  |  |  |  |  | | 3 |  |  |  |  |  | | 4 |  |  |  |  |  | | TOTAL | | | |  |  | |

|  |  |  |
| --- | --- | --- |
| X. Related Activities *(List all proposed activities within or outside the University that will be undertaken through the laboratory, if any)* | | |
|  | Submitted by: | Endorsed by: |
| Signature |  |  |
| Name |  |  |
| Designation/Title |  |  |
| Date |  |  |