

**PROFILE FOR TIER 2 BUDGET PROPOSALS**

1. Proposal/Project Name	Advanced Data Science and Artificial Intelligence Platform for Research and Education□	
2. Implementing Department / Agency	State Universities and Colleges (SUCs) / Pangasinan State University	
3. Priority Ranking No.	37	
4. Categorization	<input checked="" type="checkbox"/> New <input type="checkbox"/> For issuance of MYCA: <input type="checkbox"/> Expanded/Revised	<input type="checkbox"/> Infrastructure <input type="checkbox"/> ICT <input type="checkbox"/> Non-ICT <input checked="" type="checkbox"/> Non-Infrastructure <input checked="" type="checkbox"/> ICT <input type="checkbox"/> Non-ICT
5. DEPDev PIP Code:	0	
6. Total Project Cost:		
Original	60,000	
Revised	0	
7. Total Proposal Cost:	60,000	
8. Description:	<p>The project Enhancement of the Science, Technology, Engineering, and Environment Research (STEER) Laboratory for Quantum Computing Integration aims to upgrade the existing STEER Laboratory at Pangasinan State University (PSU) through the acquisition of quantum computing systems and the enhancement of laboratory infrastructure necessary to support their operation. Specifically, the project focuses on procuring quantum computers suitable for education and research, together with the required supporting facilities such as dedicated electrical systems, backup power, networking, environmental controls, and laboratory furnishings. These enhancements will ensure that the STEER Laboratory is technically prepared to safely house, operate, and maintain quantum computing equipment.□</p>	
9. Purpose:	<p>The purpose of this initiative is to establish a high-performance computing and data infrastructure that enables advanced analytics and artificial intelligence applications across the institution. It seeks to procure and deploy industry-standard platforms for data science, analytics, and AI, supporting multidisciplinary research projects that utilize data-driven methodologies. The initiative will integrate these tools into undergraduate and graduate instruction, strengthen institutional analytics for planning, governance, and performance monitoring, and foster a sustainable platform for research collaboration, training, and income generation.□</p>	

10. Beneficiaries:	Student, faculty, researchers, and other stakeholders <input type="checkbox"/>				
11. Implementation Period:	<b>ORIGINAL</b>				
	Start Date:	04/01/2027			
	Finish Date:	21/12/2027			
	<b>REVISED</b>				
	Start Date:				
	Finish Date:				
	Approving Authorities	Reviewed/Approved			Remarks
		Yes	No	NOT Applicable	
	ED Council	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	DEPDev - ICC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	RDC Endorsed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	CSO Consultation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	List of Locations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Item No. 13.6
	List of Beneficiaries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Item No. 10

13. Financial (in P'000) and Physical Details

13.1. PAP ATTRIBUTION BY EXPENSE CLASS

PAP (A)	FY 2027 (B)			FY 2028 TIER 1 (C)	FY 2029 TIER 1 (D)
	TIER 1	TIER 2	TOTAL		
Advanced Data Science and Artificial Intelligence Platform for Research and Education	1,000	2,000	3,000	1,000	2,000
CO	1,000	2,000	3,000	1,000	2,000
<b>GRAND TOTAL</b>	<b>1,000</b>	<b>2,000</b>	<b>3,000</b>	<b>1,000</b>	<b>2,000</b>

13.2. PHYSICAL TARGETS

PERFORMANCE INDICATORS (A)	Percentage of Implementation
TARGETS	100%
2025 ACTUAL (B)	0
2026 CURRENT (C)	0
FY 2027	
TIER 1 (D)	0
TIER 2 (E)	100%
TOTAL (F)	100%
2028 (G)	0
2029 (H)	0

13.3. TOTAL PROJECT COST

Expense Class	Total Project Cost
Capital Outlay (CO)	60,000
<b>GRAND TOTAL</b>	<b>60,000</b>

13.4. REQUIREMENTS FOR OPERATING COST OF INFRASTRUCTURE PROJECT

For Infrastructure projects, show the estimated ongoing operating costs to be included in Forward Estimates




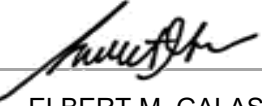
PAP (A)	2028 (B)	2029 (C)
MOOE	0	0
CO	0	0
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>

13.5. COSTING BY COMPONENT(S)

Components (A)	PS (B)	MOOE (C)	CO (D)	FINEX (E)	TOTAL (F)
ICT Software	0	0	60,000	0	60,000
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>0</b>	<b>60,000</b>

13.6. LOCATION OF IMPLEMENTATION

Location (A)	PS (B)	MOOE (C)	CO (D)	FINEX (E)	TOTAL (F)
Region I - Ilocos	0	0	60,000	0	60,000
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>0</b>	<b>60,000</b>

Prepared By:		Certified Correct:	Approved:	Date:
				
JESILLE Q. VIERNES	GREGORIO F. DELOS ANGELES	RENNIE D. MARTINEZ	ELBERT M. GALAS	24/04/2026
Budget Officer	Planning Officer	Accountant	SUC President	DAY/MO/YEAR