

STATEMENT OF APPROVED BUDGET, UTILIZATIONS, DISBURSEMENTS AND BALANCES FOR TRUST RECEIPTS
As at the Quarter Ending March 31, 2023

FAR No. 6

Department : Department of Science and Technology (DOST)

Agency : Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD)

Operating Unit : N/A

Organization Code (UACS) : 190130000000

Funding Source Code (as clustered): 07- Trust Receipts

Inter Agency Fund Transfer
Grants and Donations (Less than 12 months)

Source Agencies and Projects	Approved Budget			UTILIZATIONS					DISBURSEMENTS					Unutilized Budget	Balances	
	Approved Budgeted Revenue / Receipts	Adjustments	Adjusted Budgeted Revenue	Quarter 1	Quarter 2	Quarter 3	Quarter 4	TOTAL	Quarter 1	Quarter 2	Quarter 3	Quarter 4	TOTAL		Unpaid Utilizations	
															Due and Demandable	Not Yet Due and Demandable
Department of Science and Technology (DOST)																
Office of the Secretary																
Central Office																
Proposed Installation of AGT in BPSU Main Campus (As Laboratory Facility of the Proposed Railway Engineering Program and Existing Engineering Programs)																
MOOE	364,489.56			24,886.01				24,886.01	24,886.01				24,886.01			
Establishment of Metals and Engineering Innovation Centers (MEIC) in Cordillera Administrative Region (CAR), Regions I, II, III, and X								-	-				-			
MOOE								-	-				-			
Survey of Heatwaves in the Philippines Seas (SHIPS)								-	-				-			
MOOE	188,622.56															
Innovation, Science and Technology for Accelerating Regional TEchnology-based Developmetn (iSTART)																
MOOE	300,000.00			150,000.00				150,000.00								150,000.00
Marine and Onshore Geophysical Investigation of the Manila Subduction Zone								-	-				-			
MOOE								-	-				-			
Project 1. Establishment of Regional Yarn Production and Innovation Center (RYPIC) - Northern Luzon																
MOOE	88,757.15			20,600.00				20,600.00	20,600.00				20,600.00			
Project COBRA (Controller Operated Battle Ready Armanent)																
MOOE	673,960.00			71,409.00				71,409.00	71,409.00				71,409.00			
Synthetic Aperture Radar (SAR) and Automatic Identification System and Maritime Surveillance																
MOOE								-	-				-			
Development of Fermented Coconut Products from Mature Coconut Water and Coconut Skim Milk Byproducts from VCO Processing																
MOOE	49,200.00															
Project 3: Advanced Lead Acid Batteries with Embedded Ultrasonics (ALAB-EU)																
MOOE	242,609.07			112,752.00				112,752.00	112,752.00				112,752.00			
REVIVE PH: Responsible Extraction of Various Valuable Elements in the Philippine Laterite Deposits (Phase I)																
MOOE	335,649.60			119,015.00				119,015.00	119,015.00				119,015.00			
Project 2. Digitization of Philippine Textiles to Protect and Sustain the Handloom Weaving Sector																
MOOE	169,065.80			141,820.51				141,820.51	141,820.51				141,820.51			
Project 1. Scoping and Life Cycle Assessment of Philippine Handloom Woven Textiles in Support of the Creative Philippine Textile Economy																
MOOE	125,905.00			110,653.57				110,653.57	110,653.57				110,653.57			

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															Due and Demandable	Not Yet Due and Demandable	
Project 3. Covert Technology Towards Sustainability and Protection of the Philippine Textile Sectors																	
MOOE	210,150.00			9,091.33				9,091.33	9,091.33				9,091.33				
Functional Philippine Camouflage Fabric for Field Service Uniform (FSU) Battle Dress Uniform (BDU) Application																	
MOOE	319,280.00			-				-	-				-				
Proj. 1. 3D-BTM: Bio-fabrication of Bone, muscle, and Pancreatic Biomimetic Tissue Models for Printable and Injectable Scaffolds																	
MOOE	270,418.90			56,677.82				56,677.82	56,677.82				56,677.82				
Proj. 2. 3D-CBo: Development and Characterization of 3D-Printed Carrageenan Bolus for Superficial Radiotherapy																	
MOOE	106,360.00			47,294.94				47,294.94	47,294.94				47,294.94				
Proj. 3. 3D-ABi: Development and Performance Evaluation of Biocompatible Materials and Pore Design Structure for 3D Printed Artificial Bone Implants																	
MOOE	103,205.50			15,000.00				15,000.00	15,000.00				15,000.00				
Proj. 3 Rare Earth Elements in Balixite: Characterization and Extraction of A Potential Resources																	
MOOE	200,459.40			37,353.37				37,353.37	37,353.37				37,353.37				
Proj. 2. Innovative Technology for Refractory Gold Extraction Using Deep Eutectic Solvent (DES) and Hypochlorite Solution																	
MOOE	297,882.80			-				-	-				-				
Proj. 1. Removal and Stabilization of Arsenic Gold and Copper Ores Using Aqueous and Non-Aqueous Solvents																	
MOOE	264,792.00			-				-	-				-				
Bio-Composite from Vetiver Roots and Thermoplastic for Industrial Application																	
MOOE	14,800.00			-				-	-				-				
Nanobiotechnological Interventions for Enhanced Productivity in Ethanol Distilleries																	
MOOE	14,800.00			-				-	-				-				
Proj. 1. SMART WATER RESOURCES PLANNING AND MONITORING: Assessment, Design and Development of Water Resources Projects and Interventions																	
MOOE	433,556.90			-				-	-				-				
Proj. 3. GIS-Based Decision Support Tool in Managing Urban Water																	
MOOE	185,203.78			-				-	-				-				
Proj. 2: Integrated Assessment and Analysis of Hydraulic Assets for Sustainable and Resilient Flood Control Infrastructure																	
MOOE	212,121.58			-				-	-				-				
Proj. 4. Smart Water Control Infrastructure for Effective Irrigation Management																	
MOOE	208,870.82			-				-	-				-				
Proj. 2. CURB flood (City Wide Urban Flood Modeling) for funding in CY 2023																	
MOOE	320,014.15			-				-	-				-				
Proj 1: Processing of Coconut Monoglycerides (CMG) into Functionalized Polyol for funding in CY 2023																	
MOOE																	

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Proj 2.: DEvelopment of Extracellular Matrix Composed of Natural Polymers from Fish Processing Wastes for Nutraceutical and Biomedical Application MOOE																	
Proj 3. Production of Polyurethane-Modified Concrete (PMC)- Nanomaterial Composite from Crude Glycerol for Industrial Flooring System Application MOOE																	
Caniguanan Research & Development Lab: Developing Cold-Soluble Powders, Bioplastics, and Bioactive Hydrogels from Nano-structured Carrageenan MOOE																	
Smarter Onelab for Industry 4.0 Through Testing and Calibration, Education, and Discovery (Onelab for TED)-RDS Component (ITD) MOOE																	
Development of a Multi-Mission Unmanned Aircraft System (UAS)* MOOE	1,300,000.00			278,284.11				278,284.11	278,284.11				278,284.11				
Proj. 2. Predictive Estimation of Ecological Carrying Capacity. Tool for Sustainable Aquaculture Development in Selected Crater Lakes in the Province of Quezon MOOE																	
Project 1: Slope Stability Analysis and Engineering Intervention for Rice Terraces and Road Infrastructures in terrain Areas MOOE																	
Project 3: Design and Development of Maritime Autonomous Surface Ship (MASS) Prototype MOOE	314,680.00			4,350.00				4,350.00	4,350.00				4,350.00				
Project 2: Improving the Livelihood of MSMEs thru Cable Supported Water and Transport Infrastructure* MOOE																	
Project 4: development of artificial groundwater recharge facility for drought and flooding mitigation MOOE																	
Project 3: Upland River and Spring Water Assessment and Management MOOE																	
Project 2. Alternative Energy Source Using Sail (AESUS) for Tunã Commercial Boat MOOE																	
Project 1: Hull Design Standard for Philippine Seawater Typology (SPST) MOOE																	
Landslide Investigations on geohazards for Timely Advisories in the Philippines (LIGTAS) MOOE	320,411.21																
PAVE Prototype Automated Visual Survey Equipment MOOE	80,566.73			80,566.73				80,566.73	80,566.73				80,566.73				
Establishment of the PRR-1 Subcritical Assembly for training, education and Research (SATER) MOOE	65,840.46																

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Proj. 1. Technological Readiness and Innovation Through Advanced Manufacturing In the Philippines (TRIAMPH) MOOE	2,809,194.00																
Proj. 2. Materials for Application- Specific Technologies for 3D/4D Printing R&D (MASTER) MOOE	1,081,792.00																
Proj.3. POSTE (Interconnected Poste Kits for Environmental Sensing) MOOE																	
Key Technological Research of Philippines and China Based on Portable Hydrothermal Treatment of Municipal Solid Wastes (MSW)- Agricultural Biomass Pretreated by Co-Hydrothermal Process MOOE																	
Proj. 1. Influence of Surface and Subsurface Processes in Karst Degradation and Its Impacts on Sustainable Tourism MOOE																	
Proj. 2. Integrated characterization , qunatitative assessment , and statistical modelling for geologic hazards in karst landscapes in the Philippines: Input to management plans for sustainable tourism MOOE																	
Establishment of Regional Yam Production and Innovation Center-Mindanao MOOE																	
GRAND TOTAL	12,475,233.54				1,279,754.39				1,279,754.39	1,129,754.39				1,129,754.39		150,000.00	
PS																	
MOOE	12,475,233.54				1,279,754.39				1,279,754.39	1,129,754.39				1,129,754.39		150,000.00	
EO																	

Certified Correct

Marissa G. Dalay
Chief Accountant

Date: April 24, 2023

Recommending Approval:

Sonia P. Cabangon
Chief Administrative Officer

Date: April 24, 2023

Approved by:

Engr. Niñaliza H. Escorial
Deputy Executive Director

Date: April 24, 2023

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