

QUARTERLY PHYSICAL REPORT OF OPERATION

As of September 30, 2023

Department : Department of Science and Technology (DOST)
 Agency/Entity : Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD)
 Operating Unit : < not applicable >
 Organization Code (UACS) : 19 013 0000000

Particulars	UACS CODE	Physical Target (Budget Year)					Physical Accomplishment (Budget Year)					Variance as of September 30, 2023	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NATIONAL INDUSTRY, ENERGY AND EMERGING TECHNOLOGY SECTORS R&D PROGRAM	3101000000000000												
OO : Increased benefits to Filipinos from scientific knowledge and technological innovations for productivity and competitiveness													
Outcome Indicators													
1. Percentage of priorities in the Harmonized National R&D Agenda (HNRDA) addressed		100% (28/28)	100% (28/28)	100% (28/28)	100% (28/28)	100% (28/28)	100% (28/28)	100% (28/28)	100% (28/28)		100% (28/28)	0%	
2. Number of partnerships with local (public and private) and international organizations		67	17	12	12	108	145	9	6		160	(52)	
Output Indicators													
1. Number of projects funded		42	38	53	51	184	53	52	24		129	55	The fund releases for the other projects are expected by the last quarter since their project documents (such as MOA, LIB, etc.) are still being processed.
2. Number of projects monitored		132	112	65	46	355	69	44	110		223	132	Ongoing projects are expected to submit their progress and financial reports by the last quarter.
3. Percentage of projects completed which are published					75% (387/519)	75% (387/519)							To be reported on the 4th quarter of the year as targeted
in peer-reviewed journals, presented in national and/or international conferences, or with IP filed or approved													

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Date:

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DR. ENRICO C. PARINGIT
Executive Director

Date:

List of Partners with Local (Public and Private) and International Organizations

1	Adamson University
2	Aklan State University
3	Adobokashi Systems, Inc.
4	Angeles University Foundation
5	Apayao State College - Luna
6	Asian Institute of Management
7	Ateneo de Davao University
8	Ateneo de Manila University
9	Ateneo de Naga University
10	Ateneo de Zamboanga University
11	AtoANI
12	Azalun Inc.
13	Bataan Peninsula State University
14	Batanes State College
15	Batangas State University
16	Bicol State College of Applied Science and Technology
17	Bicol University
18	Bizooku Philippines Inc.
19	Bohol Island State University - Tagbilaran
20	Bulacan State University
21	Burket.Ph, Inc.
22	Cagayan State University - Aparri
23	Cagayan State University - Tuguegarao (Carig)
24	Camarines Norte State College
25	Camarines Sur Polytechnic Colleges
26	Capiz State University - Burias Campus
27	Caraga State University
28	CAWILAI
29	Cebu Doctors' University Hospital
30	Cebu Institute of Technology - University
31	Cebu Normal University - Main
32	Cebu Technological University - Main Campus
33	Central Luzon State University
34	Central Mindanao University
35	Chimera Technologies Corporation
36	Colegio de la Ciudad de Tayabas
37	Colegio de Muntinlupa
38	CreatorBox Products and Solution
39	De La Salle - College of Saint Benilde
40	De La Salle University - Laguna
41	De La Salle University - Manila
42	Department of Agriculture - Philippine Coconut Authority (DA - PCA)
43	Department of Environment and Natural Resources - Mines and Geosciences Bureau (DENR - MGB)
44	Don Mariano Marcos Memorial State University - Mid La Union Campus
45	Don Mariano Marcos Memorial State University - North La Union Campus
46	Dulche Chocolates Inc.
47	eCFulfill Inc.

48	EdFolio Inc.
49	Eduk Ai Software Corporation
50	Far Eastern University - East Asia College
51	FEATI University
52	FLQ Foods and Panciteria
53	GOODAPPS, Inc.
54	Guimaras State College-Mosqueda
55	Heysuccess Virtual Assistance Services
56	Holy Angel University
57	Hubware Corporation
58	Hyperstacks Inc.
59	Ilocos Sur Polytechnic Sate College
60	Iloilo Science and Technology University
61	InsightSCS Corp.
62	International Association of Packaging Research Institutes
63	IOL Inc.
64	Isabela State University - Cauayan Campus
65	John B. Lacson Foundation Maritime University - Molo
66	Jose Rizal Memorial State University
67	Kalinga-Apayao State College
68	Karga Express Intelligence System, Inc
69	Kingstate Ventures Corp.
70	La Salle University - Ozamiz
71	Laguna State Polytechnic University - Los Baños
72	Lesstics Inc.
73	LexMeet, Inc.
74	Liceo de Cagayan University
75	Likhang Maragondon
76	LMS Solutions Philippines, OPC
77	Lyon Software Technologies, Inc.
78	Magwayen Organics, Inc
79	Malayan Colleges
80	Mapua University
81	Maranga Software Solutions
82	Mariano Marcos State University
83	Marikina Polytechnic College
84	Mechatronics and Robotics Society of the Philippines
85	Mindanao State University - General Santos
86	Mindanao State University - Iligan Institute of Technology
87	MotmotLala Co.
88	MuraMart Holdings Inc.
89	Nanotronics Inc.
90	Nueva Ecija University of Science and Technology - Sumacab
91	Nueva Vizcaya State University - Main
92	OBXs IT Solutions
93	Ofamen Cacao Farm
94	Ohelio Inc.
95	Olern, Inc.
96	Olivia Technology Group, Inc.
97	Our Lady of Fatima University

98	Palawan State University
99	Pamantasan ng Cabuyao
100	Pangasinan State University
101	Panublix Innovations, Inc
102	Partido State University - Goa
103	PCI Tech Center
104	Philippine Foundation for Science and Technology
105	Philippine Women's College of Davao
106	Plantsville Health Products
107	Polytechnic University of the Philippines-Sta. Mesa
108	Quirino State University
109	Robin Machine Manufacturing
110	Saint Louis University
111	Saint Mary's University
112	Samar State University
113	Seckka Empire Builders, Inc.
114	Silliman University
115	Society of Naval Architects and Marine Engineers
116	South Hill School, Inc.
117	Southern Luzon State University - Lucban
118	Splore Innovations Group, Inc.
119	Sultan Kudarat State University
120	Surigao State College of Technology
121	Sustainable and Compostable Horizons Industry (SACHI) Group Inc.
122	Tarlac State University
123	Technological Institute of the Philippines - Arlegui Campus
124	Technological Institute of the Philippines - Quezon City
125	Technological Institute of the Philippines Manila - P. Casal Campus
126	Technological University of the Philippines - Visayas
127	The Green Table
128	TinkerHouse Inc.
129	University of Antique
130	University of Cebu
131	University of Immaculate Conception
132	University of Mindanao - Bolton
133	University of Mindanao Digos College
134	University of Perpetual Help System DALTA - Las Piñas
135	University of Perpetual Help System DALTA - Molino
136	University of San Agustin (USA)
137	University of San Carlos - Talamban Campus
138	University of Santo Tomas
139	University of Science and Technology of Southern Philippines - CDO Campus
140	University of Southeastern Philippines
141	University of Southern Mindanao - Main
142	University of St. Louis - Tuguegarao
143	University of the Cordilleras
144	University of the Immaculate Conception
145	University of the Philippines - Baguio
146	University of the Philippines - Cebu
147	University of the Philippines - Los Baños

148	University of the Philippines - Manila
149	University of the Philippines - Mindanao
150	University of the Philippines - Visayas
151	University of the Philippines - Diliman
152	Verdant Seasons Farm Management Technologies Corp.
153	Virtualahan Inc.
154	Visayas State University
155	WASTE4GOOD
156	West Visayas State University
157	Western Institute of Technology
158	Workbean Philippines Corporation
159	WTH Plant Based Corporation
160	Xavier University - Ateneo de Cagayan

List of PCIEERD - funded Projects
(January to September 2023)

	PROGRAM TITLE	PROJECT TITLE	IMPLEMENTING AGENCY
1	AACT: Alternative and Advanced Copper processing Technology	Copper Hydrometallurgical and Solvometallurgical Extraction from Sulfides and Oxides (Cu-HySolvEr)	University of the Philippines - Diliman
2	AACT: Alternative and Advanced Copper processing Technology	Electrorefining process development for the production of 6N copper cathodes (Cu-Refine)	University of the Philippines - Diliman
3	AIR-CAMMP: Air Interventions and Research - Collective Aerosol Measurement and Mitigation Program	Ambient Air Remote Sensing, Modeling and Data Visualization Environment (AIRMoVE)	University of the Philippines - Diliman
4	Blockchain Program 2023	Portable Digital Credentials for the Philippine Science High School System Using Blockchain	Philippine Science High School
5	Blockchain Program 2023	Technical Services Certificates Verifiable Credentials Using Blockchain Technology	DOST - Industrial Technology Development Institute (DOST-ITDI)
6	Comprehensive Water Resources Assessment and Management Plan for Nabaoy River Watershed and Boracay Island	Project 2. Hydrological Characterization of Boracay Island's Groundwater System and Nabaoy Watershed using Isotope and Nuclear-based Analytical Techniques	DOST - Philippine Nuclear Research Institute (DOST-PNRI)
7	Dynamic simulation, modelling, experiment, and application of plasma propagation and evolution for growth and characterization of thin films	Computational modeling via Direct Simulation Monte Carlo method of laser ablation and plasma expansion—in relation to the deposited film characteristics on a substrate	University of the Philippines - Diliman
8	e-Asia Joint Research Program	Designing High Entropy Alloy Surfaces for Catalytic Applications using Atomistic Calculations and Materials Informatics Investigations	University of the Philippines - Los Baños
9	11th e-ASIA Joint Research Program (Advanced Interdisciplinary Research towards Innovation)	Microwave Photonics Devices for Optical Access Network and Sensing Application using microring resonator (MRR)-based Photonics Integrated Circuits and Optical Fibers	Ateneo de Manila University
10	Good Governance through Data Science and Decision Support System (GODDESS)	Development of an Integrated Barangay Civil Registration and Information System (BCRIS) optimizing Data Analytics for smarter e-governance of the City of Tayabas	Colegio de la Ciudad de Tayabas
11	Green Alternative Systems for Coastal, Inland, and Interisland Waterways Transport Systems	Project 2. Prototype e-Boat for Inland Waterways to Address Urban Congestion	University of the Philippines - Diliman
12	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	IDEAS Davao Inclusive Development Program for Region 11 Startup Ecosystem	University of the Philippines - Mindanao
13	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	HEIRIT ReSEED: Bicol Consortium for Regional Startup Enablers (BiCoRSE) for Ecosystem Development Program Convergence and Synergism	Bicol University
14	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	ZAMBOANGA CITY AND REGION 9 STARTUP COMMUNITY CONSORTIUM – HERMOSA STARTUP ECOSYSTEM	DOST Region IX
15	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	Caraga Regional Innovation and Startup Ecosystem (RISE) Consortium Development	Caraga State University
16	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	Technological Consortium for Awareness, Readiness and Advancement of Knowledge in Innovation - Cordillera (TARAKI Cordillera)	University of the Cordilleras
17	HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	Strengthening the Central Luzon Startup Consortium: Startup Ecosystem Leveraging on Opportunities and Network for Growth - Partnering with Accelerators and Angels (SULONG PAI Central Luzon)	Bulacan State University
18	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of AdZU Technology Business Incubator (AZUL HUB)	Ateneo de Zamboanga University
19	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of Sultan Kudarat State University-Technology Business Incubation (SKSU-TBI) Sustainable Technopreneurship Ecosystem for the Promotion and Advancement of Promising Products (STEP APP)	Sultan Kudarat State University
20	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of a University-based Technology Business Incubator in Surigao del Norte State University (SNSU TBI)	Surigao State College of Technology

	PROGRAM TITLE	PROJECT TITLE	IMPLEMENTING AGENCY
21	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of ICEBOX: The Mindanao State University - General Santos Technology Business Incubator for Smart Systems Innovations	Mindanao State University - General Santos
22	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	HEIRIT: Establishment of DOST-MMSU BANNUAR Technology Business Incubator for advancing the creative manufacturing industry in the Ilocos Region	Mariano Marcos State University
23	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of BPSU SIKAT Technology Business Incubator for the Creative Manufacturing Industry	Bataan Peninsula State University
24	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	HEIRIT: Establishment of DOST-Benilde HIFI BTS TBI	De La Salle - College of Saint Benilde
25	Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT)	Establishment of Technology Business Incubation Facility of Mapua University	Mapua University
26	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	HEIRIT: Establishment of Philippine Women's College of Davao Creative Hubs for Industry 4.0 (PWC CHI+), A DOST-supported TBI	Philippine Women's College of Davao
27	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	HEIRIT : Establishment of Social Innovation Laboratory and Business Inclusion (SILBI) Center: A DOST-supported Technology Business Incubation (TBI) at the University of the Philippines Baguio (UPB)	University of the Philippines - Baguio
28	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	Establishment of DOST-NEUST i-MeTAL (Incubator for Metal Technology Acceleration and Livelihood)	Nueva Ecija University of Science and Technology
29	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	Accelerating the Growth of the Ateneo Blue Nest Incubation Program	Ateneo de Manila University
30	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	Establishment of Smart City Technology Business Incubator (Smart City TBI) for the Cagayan Valley Region	Isabela State University - Cauayan Campus
31	Impact Assessment	Impact Assessment of the PCIEERD Infrastructure Development Program (IDP)	Multiagency
32	Institution Development Program (IDP)	Establishment of a "Smart Packaging Laboratory" in the Philippine countryside	University of San Agustin
33	Institution Development Program (IDP)	Establishment of Aero-Environmental & Energy Engineering Laboratory (Aero-Lab)	Nueva Vizcaya State University - Main
34	Institution Development Program (IDP)	PMIS NO. 1211508 TITLED, "ESTABLISHMENT OF TROPICAL WINE AND DISTILLED SPIRIT RESEARCH LABORATORY"	Southern Luzon State University - Lucban
35	Institution Development Program (IDP)	Research and Analytical Laboratory for the Improvement of WasteWater from Sugar-Related Industries (SRI RnA Lab)	Technological University of the Philippines - Visayas
36	Institution Development Program (IDP)	Utilization of the BSC Lab Testing Resources of Innovative Products Laboratory	Batanes State College
37	Institution Development Program (IDP)	Philippine Cinnamon Research and Innovation Laboratory	Cebu Normal University
38	Institution Development Program (IDP)	Establishment of Adaptive Sanitation Robotics Technology & Intelligent Computing Center for Various Industrial Applications (Project ARTIC+)	Saint Mary's University
39	Institution Development Program (IDP)	Establishment of the Center of Aerogel Technology for Energy and Environment (CATEE) at the University of St. La Salle (USLS)	University of St. La Salle
40	IP Management Program for Academic Institutions Commercializing Technologies (IMPACT)	Strengthening the DOST-PTRI's Technology Management System to Accelerate Technology Adoption	DOST - Philippine Textile Research Institute (DOST-PTRI)
41	Jumpstarting the Economy in the New Normal: Learning/Education	Rover Reading Literacy Program : Reading Level Assessment of Public Elementary Students using Workbooks with Progress Tracking in Digital Platform	PCI Tech Center

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42	Jumpstarting the Economy in the New Normal: Learning/Education	Development, Implementation, and Validation of Mobile Learning Toolkit in Baguio City - La Trinidad - Itogon - Sablan - Tuba - Tublay (BLISTT)	Hey Success
43	Niche Center in the Regions (NICER)	Project BIOS: BIO Scrubber System using Effective Microorganism and Pressure Swing Adsorption	University of Science and Technology of Southern Philippines - CDO Campus
44	PCIEERD Sustainable Mineral Resources in the Philippines - Strategic Large Grant	Philippine mining at the national to catchment scale: from legacy impacts to sustainable futures (Project PAMANA)	University of the Philippines - Los Baños
45	Philippine Road Safety Initiatives (PROsafetI) Program	Collection, Recording, and Analysis of Traffic Incidence Data (CREATE)	University of the Philippines - Diliman
46	Philippine Road Safety Initiatives (PROsafetI) Program	VIROS-ROVE: V2X Initiatives for Road Safety Road Safety V2X Initiatives	University of the Philippines - Diliman
47	Photonics Integrated Circuits-Based Devices for Aeronautic Space Engineering Calculation and 5G Applications	Project 2. Photonic Integrated Circuit (PIC)-based Linearized Optical Frequency Discriminator filter for 5G Applications	Ateneo de Manila University
48	Polymer Waste Radiation Engineering for Upcycling towards Sustainable Eco-homes (Polymer Waste RE-USE)	Post-radiation Reactive Extrusion of Plastic Waste (PREX Plastic)	DOST - Philippine Nuclear Research Institute (DOST-PNRI)
49	PROSPER	Method Validation for the Simultaneous Determination of Cation and Anion in Lake Water using Dual Channel Ion Chromatography in correlation with Ion Selective Electrode for Ammonia (PROSPER)	University of the Philippines - Los Baños
50	Regional Research Institution (RRI)	Nano-enabled bioplastic from regenerated cellulose	University of San Agustin
51	Regional Research Institution (RRI)	Seawater desalination using a passive solar-driven membrane system: nano-improvement of the membrane layers	University of San Agustin
52	Regional Research Institution (RRI)	Synthesis of foamed and unfoamed self-supporting zeolite A-biochar composite from rice hull ash for ion exchange water softening	Mindanao State University - Iligan Institute of Technology
53	Regional Research Institution (RRI)	Design and Development of Wearable Navigating Technology for People with Blindness (Project e-SENSE)	Saint Mary's University
54	SEA-EU	Metal Oxide Hybrid Structured Barriers for Stable Energy Devices	De La Salle University
55	Startup Grant Fund Program	Enhancement of Prototype of the Blockchain-powered Document Management System, Electronic Signature Software-as-a-service Platform and Self-Sovereign Digital ID	Ohelio Inc.
56	Startup Grant Fund Program	Development and Market Validation of PAYDAY TODAY -- a mobile App that allows employers to enable their employees to access REALTIME wages they have earned MID-PAY PERIOD	GOODAPPS, Inc.
57	Startup Grant Fund Program	Improvement and Market Validation of Cassava Bioplastic	Sustainable and Compostable Horizons Industry (SACHI) Group Inc.
58	Startup Grant Fund Program	Improvement of the MAGWAI Reef-Safe Sunscreen Formulation to Accelerate its Market Adoption	Magwayen Organics, Inc
59	Startup Grant Fund Program	Enhancement and Validation of Cerebro (An Integrated School Management and Content Library System for K-12 Schools)	LMS Solutions Philippines, OPC
60	Startup Grant Fund Program	Enhancement and Market Validation of Olivia (An AI-enabled Expense Management App that recognizes Philippine Receipts and Invoices) for Philippine Companies and their Employees	Olivia Technology Group, Inc.
61	Startup Grant Fund Program	Development of Hubware 4.0 and Market Validation of the Construction-focused online marketplace Platform	Hubware Corporation

	PROGRAM TITLE	PROJECT TITLE	IMPLEMENTING AGENCY
62	Startup Grant Fund Program	Prototyping and Pilot Testing of LexDocs Chatbot Legal Assistant for MSMEs and Startups – A Legal Community Crowd-Sourced Online Legal Document Assembly Powered by Artificial Intelligence and Machine Learning for MSMEs and Startups	LexMeet, Inc.
63	Startup Grant Fund Program	Enhancement and Market Validation of kazam™ (an online matching platform) for kasambahays and homeowners	Azalun Inc.
64	Startup Grant Fund Program	Higala MSME Banking: A mobile business banking app to drive digital financial inclusion for MSMEs in Mindanao	Hyperstacks Inc.
65	Startup Grant Fund Program	Enhancement of SkoolTek 3.0: Helping Schools Revolutionize their End-to-End Processes from Entry to Exit	EdFolio Inc.
66	Startup Grant Fund Program	Enhancement and Market Validation of Behavioral-Based Wellness Programs for Working Professionals	Splore Innovations Group, Inc.
67	Startup Grant Fund Program	Enhancement and Market Validation of Pic-A-Talk, an Augmentative and Alternative Communication App for Individuals with Speech and Language Disorders	Adobokashi Systems, Inc.
68	Startup Grant Fund Program: Powering Startups to Thrive in the Next Normal	Enhancement and Market Validation of Brooky, A Sales Process Automation Platform to Increase Sales And Generate Insights for Real Estate Developers	Kingstate Ventures Corp.
69	Startup Grant Fund Program: Powering Startups to Thrive in the Next Normal	Improvement and Market Validation of Workbean, an HR tech platform that helps companies discover their culture, attract better talent, and retain their employees	Workbean Philippines Corporation
70	Startup Grant Fund Program: Powering Startups to Thrive in the Next Normal	Enhancement of a Wireless Network Based Educational Service Delivery (A Mobile App Development for Content Distribution System)	CreatorBox Products and Solution
71	Startup Grant Fund Program-Jumpstarting the Economy in the New Normal	Virtual Reality and Networking Feature for our Virtual Events Platform	Olern, Inc.
72	PCIEERD Startup Grant Fund Program: Powering Startups to Thrive in the Next Normal	Development of shelf-stable plant-based tuna alternative with microalgae incorporation expanding plant-based food options for food service industries	WTH Plant Based Corporation
73	Terahertz (THz) Research and Innovation Program Leading to Commercially Viable THz Time Domain Spectroscopy Systems	MBE Growth of InGaAs and Heterostructures Suited for Telecom-wavelength Excited Terahertz Device Applications	University of the Philippines - Diliman
74	Terahertz (THz) Research and Innovation Program Leading to Commercially Viable THz Time Domain Spectroscopy Systems	Development of Low-cost, Fast-scan Terahertz Spectroscopy for Real World Applications	University of the Philippines - Diliman
75	The Hybrid Ferrite-Bimetallic (Hy-FIBE) process: An integrated approach for the sustainable management of acid mine drainage (AMD)	Project 1. A novel technique for the recovery of valuable metals from AMD through bimetallic materials	Mindanao State University - Iligan Institute of Technology
76	The Hybrid Ferrite-Bimetallic (Hy-FIBE) process: An integrated approach for the sustainable management of acid mine drainage (AMD)	Project 2. A two-step neutralization ferrite process as active remediation technique for environmental treatment of AMD	De La Salle University
77	Waste to Energy: Recycling for Power and Heat (WERPAH) R&D Innovation Hub	Development of Waste Oil-Fired Porous Media Burner as Substitute to Fossil-Fuel Burner used in the Food Industry	Xavier University - Ateneo de Cagayan
78	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Search for Women-led Innovative Enterprises in CAR	DOST CAR
79	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Capability-building of Women-led Enterprises in Region XI in Preparation for the 2023 WHWise National Innovation Challenge: Search for Innovative Women Entrepreneurs in the Regions	DOST Region XI
80	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Unlad Bayi: 2023 Eastern Visayas Search for Innovative Women-led Enterprises	DOST Region VIII
81	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Shepherding More Innovative Women-led Enterprises Towards Success (WHWise: SMILE To Success)	DOST Region IX
82	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Women-Helping-Women: Innovating Social Enterprises (WHWise) in MIMAROPA	DOST Region IV-B

	PROGRAM TITLE	PROJECT TITLE	IMPLEMENTING AGENCY
83	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	PUSSH WOMEN (Providing Upgrading Support to Social Enterprises, Honing Women for Opportunities Mobilizing them Towards Nation-building)	DOST Region I
84	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Quality and Product Enhancement of Community-produced Woven Bamboo Panels for the Housing Industry	Likhang Maragondon
85	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Improvement, Market Validation & Pilot Production of W4G CAS (Compost Activator Solution) for biodegradable waste utilization of rural & urban communities	WASTE4GOOD
86	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Commercialization of Sustainable Fruit Wine Enterprise Through Improved Processing Technology and State of the Art Facility in Cagayan Valley	DOST II
87	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	BABae Livelihood AcceleratING Kasaba Opportunity (BALANGKOY)	FLQ Foods and Panciteria
88	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Panublix Weaving Enterprise Digital Enabler (PWEDE) - Developing A Web Platform to Onboard Rural Weaving Enterprises on the Digital Economy in Western Visayas and Cagayan Valley	Panublix Innovations, Inc
89	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Innovation thru Building and Leveraging Entrepreneurship Development, Networking and inclusive Community Engagement for WomEntrepreneurs (IBLEnDNICE 4WomEn)	Mindanao State University - Iligan Institute of Technology
90	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Project SWEET PH-C: Standardization of Ways in Enhancing and Establishing Techniques in Processing Highland Cacao	Dulche Chocolates Inc.
91	Autonomous Societally Inspired Mission Oriented Vehicles (ASIMOV)	Robot for Optimized and Autonomous Mission-Enhancement Responses (ROAMER)	DOST - Advanced Science and Technology Institute (DOST ASTI)
92	Philippine Sky Artificial Intelligence Program (SkAI-Pinas)	Project 1. Automated Labeling Machine - Large-Scale Initiative (ALA-M-LSI)	UP Mindanao
93	Photonics Integrated Circuits-Based Devices for Aeronautic Space Engineering Calculation and SG Applications	"Kepler-Equation-In-a-Photonics-Chip": A Leapfrogging technology for orbital position determination using low-energy, high-speed calculation Photonic Integrated Circuits (PIC) analogs	Ateneo de Manila University
94	FASTRAC (Funding Assistance for Spin-Off and Translation of Research in Advancing Commercialization)	FASTRAC: Validation of WEHLO as a Spin-off from DOST-PCIEERD Funded Projects; ARMS, FRAMER and SCaRP	Mapua University
95		Establishment of Mobilizing Advanced Research and Innovations to Advocate Nation-building (MARIAN) TBI	University of the Immaculate Conception
96		Enhancement and Validation of KargaX (A Freight-Matching Mobile and Web App that Reduces Logistics Costs and Carbon Emissions)	Karga Express Intelligence System, Inc
97		DANAS: Earthquake, Tsunami and Volcano Disaster Narratives for an Experiential Knowledge-based Science Communication	DOST - Philippine Institute of Volcanology and Seismology (PHIVOLCS)
98		Development of an AI-assisted Thunderstorm Early Warning System from Analysis of Doppler Radar Data	University of the Philippines - Diliman
99		MINERVA: Monitoring of Indicators for Efficient Redevelopment and Value Assessment	Asian Institute of Management
100		Development of Underwater Sensor Network for Tsunami Detection Through Ground Station Terrestrial and Nanosatellite Communication	University of Perpetual Help System - DALTA
101		Development of Innovative Food Products from Colored Philippine Tubers and Root Crops through the UPLB-DOST Food Innovation Center	University of the Philippines - Los Baños
102		Process and Product Optimization of Black Garlic used as Flavor Enhancer	Mariano Marcos State University

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103		The PEEL-Good Project: Bench-scale Ultrasound-assisted Extraction of Pectin from 'Saba' Banana Peel Waste	University of the Philippines - Los Baños
104		Valorization of Nickel Mine Wastes in Palawan as Sustainable Materials for the Production of Nano-modified Drilling Fluids	Palawan State University
105		A Laboratory and Game Engine/Framework for Tertiary-Level Virtual, Augmented, and Mixed Reality (VAMR) Educational Applications	Ateneo de Manila University
106		In Silico Nanotoxicology Evaluation of Engineered Nanomaterials: Bridging the Data Gap on Experimental Approaches for Toxicity Appraisal with Implications to Nanomaterial Risk Assessment and Nano-safety	Caraga State University
107		Engineered smart concrete utilizing Indigenous wastes for durable and intelligent infrastructure	University of Mindanao
108		Collaborative aerial-ground unmanned system for exploration and monitoring of Philippine active volcanoes	Mindanao State University - Iligan Institute of Technology
109		Attendance to the 2022 CIMPA Summer School on Mathematical Methods in Data Analysis (PCIEERD-HRDP-RIEETOOL)	University of the Philippines - Los Baños
110		Recovery and Reuse of Abrasive Grains from Waste Grinding Wheel	Ateneo de Manila University
111		Marindu-crete 3D : Development of a cementitious material containing silt for 3D printing applications	University of the Philippines - Diliman
112		Conversion of Quarry Wastes (Silt) Into High Temperature Refractory Bricks	University of San Carlos
113		HEIRIT ReSEED: DASIG Region VII – Development and Acceleration Support for Innovation Growth	Silliman University
114		HEIRIT ReSEED: Scaling Up the Innovation CONSortium of South Luzon (ICONS South Luzon)	Batangas State University
115		HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	University of the Philippines - Mindanao
116		HEIRIT Regional Startup Enablers for Ecosystem Development (ReSEED)	University of the Philippines - Mindanao
117		Intelligent Structural Health Monitoring via Mesh of Tremor Sensors (meSHM)	De La Salle University
118		AeroComp: Enhanced Lightweight Fiber-reinforced Composites Structures for Defense Applications	University of the Philippines - Diliman
119		Evaluating the Performance and Disposal of Kapok Sorbents for Marine Oil Spills (K4MOS)	University of the Philippines - Diliman
120		Prediction of Long-Period Ground Motion in Megacities of the Philippines Critical to Seismic Safety of High-Rise Buildings	DOST - Philippine Institute of Volcanology and Seismology (PHIVOLCS)
121		Multi-criteria Evaluation of Suitable Locations for Temporary Disaster Waste Storage Sites: The Case of Cavite, Philippines - Publication of Scientific/Research papers in Scientific/Technical Journals	University of the Philippines - Diliman
122		DANUM: Decontaminator and Acid Neutralizer Utilized Mesh or Mesh-Type Filtration System With Calcite and Limestone: A Prototype for Acidic Mine Drainage Neutralization In Itogon, Benguet	University of the Cordilleras
123		Project CityLytics: Predictive Data Analytics and Quantitative Modelling of Catbalogan City Competitiveness and Performance Index	Samar State University
124		Comparative Study Between Standard Methods and Philippine Made PM and CO Measuring Devices	DOST - Industrial Technology Development Institute (DOST-ITDI)

	PROGRAM TITLE	PROJECT TITLE	IMPLEMENTING AGENCY
125	PCIEERD Human Resource Development Program		Multiagency
126	Balik Scientist Program		Multiagency
127	Young Innovators Program (YIP)		Multiagency
128	Support to Regional Networks		Multiagency
129	Project Management/ Assessment and Policy Development Program (M&E)		Multiagency

List of Monitored Projects
(January to September 2023)

	PMIS ID	Program Title	Project Title	Implementing Agency
1	9451	2020 DOST-MOST Joint Research Program (JRP)	Key Technological Research of Philippines and China on Mobile Power Generation Based on Gasification of Municipal Solid Wastes (MSW) and Agricultural Biomass Pretreated by Co-hydrothermal Process	Mindanao State University - Iligan Institute of Technology
2	9449	2020 DOST-MOST Joint Research Program (JRP)	DOST-MOST: The Development of High-performance and Low-cost Membrane Electrode Assembly for Alkaline Fuel Cell Based on Ion/Electron Dual Conducting Catalyst Layers	University of the Philippines - Diliman
3	8997	3D Philippines: 3D Visualization and Analysis of Surface and Sub-surface Data in the Philippines	Geotechnical Mapping of Metro Manila Subsoil (GEMMMS)	De La Salle University - Manila
4	9315	Autonomous Societally Inspired Mission Oriented Vehicles (ASIMOV)	Harmonized Aerial Watch and Knowledge-based Survey (HAWKS)	University of the Philippines - Mindanao
5	9316	Autonomous Societally Inspired Mission Oriented Vehicles (ASIMOV)	Robot for Optimized and Autonomous Mission-Enhancement Responses (ROAMER)	DOST - Advanced Science and Technology Institute (DOST-ASTI)
6	6919	Climate Change Adaptation and Disaster Risk Reduction Program	Understanding Lightning and Thunderstorms for Extreme Weather Monitoring and Information Sharing (ULAT)	Advanced Science and Technology Institute
7	9167	CoBU LDTex (Constructions and Buildings Using Indigenous Locally-developed Natural Textiles): Natural Textile Fiber-based Innovations for Green and Smart Structural Applications	Natural Fiber-based Technical Textiles for Smart Indoor Installations	DOST - Philippine Textile Research Institute (DOST-PTRI)
8	8247	Comprehensive Water Resources Assessment and Management Plan for Nabaoy River Watershed and Boracay Island	Project 1. Water for Tourism: A Science-Based Water Resource Monitoring and Management Planning Guide for Tourist Destinations in the Philippines	Ateneo de Manila University
9	8870	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	CRADLE2020: Diachronic Representation and Linguistic Study of Filipino Word Senses Across Social and Digital Media Contexts	De La Salle University - Manila
10	10859	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Design Improvement of Existing Chain Link Fencing Machine to Produce Slope Protection Circular Wire Mesh	DOST - Metals Industry Research and Development Center (DOST-MIRDC)
11	10832	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Unistar Automated Repossessed Motorcycle Assessment System (Unistar ARMAS)	Asian Institute of Management
12	10857	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Foamed and Innovative Biochar Ingredients with Environmentally Recycled Plastic in Concrete (FIBER Plastic in Concrete)	De La Salle University - Manila
13	10840	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	SMART (Steel Manufacturing and Assembly for a Rapid Technology (SMART) in House Construction: Development of an Innovative CFS-based Structure with Screw Piles using Design for Manufacturing and Assembly (DfMA) Technology	De La Salle University - Manila
14	11388	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Development of Fermented Food Products from Mature Coconut Water and Coconut Skim Milk By-products from VCO Processing	Philippine Coconut Authority
15	10068	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	I-DRIP (IoT-Based Dispenser for Real-time Intelligent Pour) an IoT-Based Real-Time Control and Monitoring System for Smart Beverage Dispenser	Bulacan State University - Main
16	7744	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Pilot Testing of Packaging Technology Developed for frozen Durian using Locally Produced Packaging Materials	DOST - Industrial and Technology Development Institute (DOST-ITDI)
17	11367	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Berry-Blends: Innovative Fruit Products from Acai Berry, Cranberry, Mulberry, Pomegranate, Dragon Fruit, Guyabano and Calamansi	University of the Philippines - Los Baños
18	11370	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Natural dye-based Textile Paints for Hand-painting of Abaca-based Products	DOST - Philippine Textile Research Institute (DOST-PTRI)
19	8864	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Production of Dietary Fiber using Sugarcane Bagasse from Raw Sugar Manufacturing	DOST - Industrial Technology Development Institute (DOST-ITDI)

	PMIS ID	Program Title	Project Title	Implementing Agency
20	10251	Digitalization of the Philippine Handloom Weaving Industry	Scoping and Life Cycle Assessment of Philippine Handloom Woven Textiles in Support of the Creative Philippine Textile Economy	DOST- Philippine Textile Research Institute (DOST-PTRI)
21	10250	Digitalization of the Philippine Handloom Weaving Industry	Digitization of Philippine Textiles to Protect and Sustain the Handloom Weaving Sector	DOST - Philippine Textile Research Institute (DOST-PTRI)
22	10249	Digitalization of the Philippine Handloom Weaving Industry	Covert Technology Towards Sustainability and Protection of the Philippine Textile Sectors.	DOST- Philippine Textile Research Institute (DOST-PTRI)
23	8202	Diversification of Philippine Textiles through Nonwoven Innovations Program	Technical Ugnocellulosic Nonwoven Textiles for the Automotive and Air Filtration Application	DOST- Philippine Textile Research Institute (DOST-PTRI)
24	11366	Establishment of a Mineral Resource Research and Development Center (Mineral Center)	Innovative technology for refractory gold extraction using deep eutectic solvent (DES) and hypochlorite solution	DOST - Industrial and Technology Development Institute (DOST-ITDI)
25	10372	Green Alternative Systems for Coastal, Inland, and Interisland Waterways Transport Systems	Prototype e-Boat for Inland Waterways to Address Urban Congestion	University of the Philippines - Diliman
26	11355	i-CRADLE	REVIVE PH: Responsible Extraction of Various Valuable Elements In the Philippine Laterite Deposits (Phase I)	DOST - Philippine Nuclear Research Institute (DOST-PNRI)
27	10906	Impact Assessment	Impact Assessment of the R&D and Roll-out of Food Processing Equipment Prototypes In the Philippines	University of the Philippines - Los Baños
28	11009	Institutional Development Program (IDP)	Establishment of Electronics Projects Laboratory for Process Automation of the Cagayan Lodging Industry	University of St. Louis - Tuguegarao
29	9567	Integrated Textile Product Development Program	Development of a Local Cloud-Based Digital Apparel Prototyping Platform of the PTRI-Textile Product Development Center as a Response to the "Now Normal"	DOST - Philippine Textile Research Institute (DOST-PTRI)
30	9980	IP Management Program for Academic Institutions Commercializing Technologies (IMPACT)	IMPACT: Strengthening Bicol University's IP Management Programs and Commercialization Strategies (BU-IPCom)	Bicol University
31	9627	Landslide Mitigation Research and Development for Baguio-La Trinidad-Itogon-Tuba-Tublay (BLISTT): a Pilot Program for CAR	Proj 2: CALAMI-T: Cordillera Administrative Landslide Monitoring Integrated Toolbox	University of the Cordilleras
32	9626	Landslide Mitigation Research and Development for Baguio-La Trinidad-Itogon-Tuba-Tublay (BLISTT): a Pilot Program for CAR	MULAT BLISTT Research Program Project 1: Modelling Susceptibility and Generating Rainfall Threshold for Rainfall-Induced Landslides	University of the Philippines - Baguio
33	9011	Materials for Sustainable Construction and Recyclables Applied to Projects (M-SCRAP)	Green Fiber-reinforced Polymer (FRP) Composites as an Innovative Repair System for Earthquake-prone Historical Buildings	De La Salle University - Manila
34	10266	MECO-TECO	Sustainable Green Energy from Hydrogen Evolution Reaction via 2D Janus Nanosheet Electrocatalysts (SGEHER2DNANO): Density Functional Theory Calculations	University of the Philippines - Los Baños
35	8482	MECO-TECO	Landslide Investigations on Geohazards for Timely Advisories in the Philippines (LIGTAS)	University of the Philippines - Los Baños
36	9246	Natural Dyes and Colorants R&D Program Phase 2	Colorimetric and Performance Standardization of NatDyes Produced in Various NatDyes Hubs in the Philippines	DOST- Philippine Textile Research Institute (DOST-PTRI)
37	8881	NICER: Center for Advanced Materials for Clean Energy Technologies based on Indigenous Materials (CAMCET)	Biomass-Derived Nanomaterials as Novel Electrocatalyst Components for Direct Ethanol Fuel Cells	University of Santo Tomas
38	10394	NICER: Center for Air Research In Urban Environments	Project 1: Towards Green Smart Cities: Connected Embedded Systems for Indoor and Outdoor Air Quality Monitoring	University of the Philippines - Diliman
39	10836	NICER: Center for Integrated Circuits and Devices Research (CIDR)	Energy Harvesting for Battery-less IoT Device Operation	Mindanao State University - Iligan Institute of Technology
40	10834	NICER: Center for Integrated Circuits and Devices Research (CIDR)	Model-Driven Co-Design of MEMS-Based Sensors and Interface Circuits	University of the Philippines - Diliman
41	10835	NICER: Center for Integrated Circuits and Devices Research (CIDR)	Energy Efficient Machine Learning Hardware Co-design	University of the Philippines - Diliman
42	10833	NICER: Center for Integrated Circuits and Devices Research (CIDR)	Energy-Efficient RF Front-end Architectures for Large Scale Sensor Networks	University of the Philippines - Diliman
43	10825	NICER: Center for Modernized Maritime Transport System	Design and Development of Marine Autonomous Surface Ship (MASS) Prototype	Cebu Technological University
44	10823	NICER: Center for Modernized Maritime Transport System	Hull Design Standard for Philippine Seawater Typology (SPST)	University of Cebu
45	10108	NICER: Establishment of Coastal Engineering and Management Research and Development Center (COASTER)	Assessment, Monitoring, and Prediction of Coastal Flooding of Selected Municipalities in Region I	Mariano Marcos State University
46	10106	NICER: Establishment of Coastal Engineering and Management Research and Development Center (COASTER)	Coastal erosion trends and management strategies for Region 1	University of the Philippines - Diliman
47	10110	NICER: Establishment of Coastal Engineering and Management Research and Development Center (COASTER)	Development of Science-based Engineering Approach to Coastal Protection In Region I	Don Mariano Marcos Memorial State University - North La Union Campus

	PMIS ID	Program Title	Project Title	Implementing Agency
48	10112	NICER: Establishment of Coastal Engineering and Management Research and Development Center (COASTER)	Enhancing Coastal Design and Infrastructure Intervention through the Establishment of Wave Testing Facility	Mariano Marcos State University
49	9333	NICER: Establishment of the e-Trike Research and Development Center	Design, Fabrication and Testing of Electrical and Electronic Systems of a Locally Developed E-Trike	University of the Philippines - Diliman
50	10076	Niche Center in the Regions (NICER) for R&D Program: Center for Sustainable Polymers R&D	Processing of Coconut Monoglycerides (CMG) into Functionalized Polyols for Industrial Polyurethane Applications	Mindanao State University - Iligan Institute of Technology
51	10049	Niche Center in the Regions (NICER) for R&D Program: Circular Economy-based development of green construction materials and admixtures from agro-industrial wastes with climate change action considerations and implications	Development of Eco-Cement Using Locally available Industrial Wastes for Construction Applications	Central Mindanao University
52	10051	Niche Center in the Regions (NICER) for R&D Program: Circular Economy-based development of green construction materials and admixtures from agro-industrial wastes with climate change action considerations and implications	Laminated Natural Fiber Composite as ECO-Geocell and ECO-Geogrid for Roadway Construction	De La Salle University - Ozamiz
53	10048	Niche Center in the Regions (NICER) for R&D Program: Circular Economy-based development of green construction materials and admixtures from agro-industrial wastes with climate change action considerations and implications	"Development of market-ready admixtures and SMART lightweight foamed composites with passive energy-regulating and self-reinforcing properties from agro-industrial wastes for roof screeds, roof insulation, ceilings, walls, and floor applications" (6 Research Studies)	Mindanao State University - Iligan Institute of Technology
54	10038	Niche Center in the Regions (NICER) for R&D Program: Establishment of Smart Water Infrastructure and Management (SWIM) Research and Development Center	GIS-Based Decision Support Tool in Managing Urban Water Infrastructure with Stormwater Intervention for Smart Cities: A Case for Cauayan City	Isabela State University - Water Research Center
55	8889	Niche Centers in the Regions for R&D (NICER): PROGRAM BOONDOCK: A Mountain Engineering Center Towards Sustainable Infrastructure and Upland Water Security	Improving the Livelihood of MSMEs thru Cable Supported Water and Transport Infrastructure	Saint Louis University
56	8892	Niche Centers in the Regions for R&D (NICER): PROGRAM BOONDOCK: A Mountain Engineering Center Towards Sustainable Infrastructure and Upland Water Security	Slope Stability Analysis and Engineering Intervention for Rice Terraces and Road Infrastructures in Terrain Areas	Kalinga-Apaya State College - Main
57	8891	Niche Centers in the Regions for R&D (NICER): PROGRAM BOONDOCK: A Mountain Engineering Center Towards Sustainable Infrastructure and Upland Water Security	Development of Artificial Groundwater Recharge Facility for Drought and Flooding Mitigation	Bulacan State University
58	6890	NovaSAR Imaging Capacity Share Programme	Synthetic Aperture Radar (SAR) and Automatic Identification System (AIS) for Innovative Terrestrial Monitoring and Maritime Surveillance	DOST - Advanced Science and Technology Institute (DOST-ASTI)
59	1211337	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	Accelerating the Growth of the Ateneo Blue Nest Incubation Program	Ateneo de Davao University
60	10278	Philippine Road Safety Initiatives (PROsafeti) Program	Road Infrastructure Design Evaluation and Reporting System (RIDERS)	Technological Institute of the Philippines - Quezon City
61	10275	Philippine Road Safety Initiatives (PROsafeti) Program	Motor Vehicle Inspection System with loaded emissions testing and smart features (MViSion)	De La Salle University - Manila
62	10279	Philippine Road Safety Initiatives (PROsafeti) Program	V2X Initiatives for Road Safety (VIROS)	University of the Philippines - Diliman
63	8597	Philippine Sky Artificial Intelligence Program (SkAI-Pinas)	Automated Labeling Machine - Large-Scale Initiative (ALaM-LSI)	University of the Philippines - Mindanao
64	8890	PROGRAM BOONDOCK: A Mountain Engineering Center Towards Sustainable Infrastructure and Upland Water Security	Upland River and Spring Water Assessment and Management	University of the Cordilleras
65	10873	Quantum Computing R&D	Establishment of Quantum Innovation Laboratory: Optimizing a Decision Diagram-based Free and Open-Source Quantum Circuit Simulator for Benchmarking in an HPC Environment using Entanglement, Random Circuits, and Quantum Algorithms Benchmark Datasets	DOST - Advanced Science and Technology Institute (DOST-ASTI)
66	11022	Regional Research Institution (RRI)	Development of Protein Hydrolysates from Catfish Consumption Wastes as a Food Ingredient	University of the Philippines - Visayas
67	9128	Scaling up Climate Information Services for Societal Benefits (CLIMUP)	Development of high-resolution observation-based gridded sub-daily climate data for the Philippines (ClimGridPh)	DOST - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)

	PMIS ID	Program Title	Project Title	Implementing Agency
68	8919	Science, Technology and Innovations for Productivity and Competitiveness Program	Nurturing Interest In STEM Among Filipino Learners Using Minecraft	Ateneo de Manila University
69	8921	Science, Technology and Innovations for Productivity and Competitiveness Program	Technical Support for DOST Regional Food Innovation Centers (rFICs)	DOST-Industrial Technology Development Institute (DOST-ITDI)
70	8339	Ships Ballast Water and Biofouling Treatment Systems for Marine Vessels (SAILS) Program	SAILS - Project 1: Port and Ballast Water Baselines using ecological, microbiological and eDNA approaches	University of the Philippines Diliman
71	10271	Shoes and Footwear Accessories R&D Textile - based Omnibus Solutions	3D Warp-Knitted Natural Textile Fiber-based Spacer Fabrics for the Local Footwear Industry	DOST- Philippine Textile Research Institute (DOST-PTRI)
72	10270	Shoes and Footwear Accessories R&D Textile - based Omnibus Solutions	Sustainable Textiles for the Community-based Philippine Footwear Industries (STePHF-In)	DOST- Philippine Textile Research Institute (DOST-PTRI)
73	9655	Smart Food Value Chain Program	Leveling-up of Quezon's Bagsakan Agri-Processing Capability through Adoption of the Smart Food Value Chain Framework	DOST Region IV-A
74	9436	Smart Food Value Chain Program for the New Normal	Upgrading the Capability of Existing Distribution Centers /Trading Posts in the Delivery of Fresh and Semi-Processed Agricultural Products In the Supply Chain: Focusing on Packaging Technology and Logistics	DOST - DOST-Industrial Technology Development Institute (DOST-ITDI)
75	9599	Smart Food Value Chain Program for the New Normal	Upgrading of the Vacuum-Fried Fruits and Vegetables Production in the Western Visayas Food Innovation Center	Guimaras State College - Mosqueda
76	9465	Smart Food Value Chain Program for the New Normal	Development and Deployment of a Smart Toll Processing System for Vacuum-Fried Mixed Chlps, Spray-dried Buko Powder and Thermally Processed Tuna Congee	Philippine Women's College of Davao
77	9466	Smart Food Value Chain Program for the New Normal	Development of Mobile Modular Food Processing Facility (MMFPF)	DOST - Industrial and Technology Development Institute (DOST-ITDI)
78	10513	Startup Grant Fund Program	Improvement of the MAGWAI Reef-Safe Sunscreen Formulation to Accelerate its Market Adoption	Magwayen Organics, Inc
79	10526	Startup Grant Fund Program	Prototype Enhancement for Digitizing Traditional Market Centers (Bagsakans) and Market Validation for a Networked Agricultural Clearing House	Verdant Seasons Farm Management Technologies Corporation
80	10981	Startup Grant Fund Program	Enhancement of a Wireless Network Based Educational Service Delivery (A Mobile App Development for Content Distribution System)	CreatorBox Products and Solution
81	9547	The Hybrid Ferrite-Bimetallic (Hy-FIBE) process: An Integrated approach for the sustainable management of acid mine drainage (AMD)	A two-step neutralization ferrite process as active remediation technique for environmental treatment of AMD - resubmitted	De La Salle University - Manila
82	10736	Women-Helping-Women: Innovating Social Enterprises (WHWISE) - Customized Incubation Program for Women-Led Social Enterprises	Enhancement and Market Validation of a Fully Accessible Cloud-Based Virtual School for Persons with Disabilities in the Philippines	Virtualahan Inc.
83	10748	Women-Helping-Women: Innovating Social Enterprises (WHWISE) - Customized Incubation Program for Women-Led Social Enterprises	Calunasan Cacao Pod Husk w/ Rice Hulls based Fuel Briquetting	Ofamen Cacao Farm
84	10721	Women-Helping-Women: Innovating Social Enterprises (WHWISE) - Customized Incubation Program for Women-Led Social Enterprises	Enhancement and Market Validation of Artist Management (HUSAY.CO) with Artist-Profiling, Worker Benefits Facilitation, and Job-Matching System	MotmotLala Co.
85	10289		Development of an AI-assisted Thunderstorm Early Warning System from Analysis of Doppler Radar Data	University of the Philippines - Diliman
86	1211132		DOST-IMPROVE (IP Management and Protection of Rights or Ownership against Violations and Encroachment)	DOST - Technology Application and Promotion Institute (DOST-TAPI)
87	9159		Project CRUISE: A Capacitive Resistivity Underground Imaging Survey Equipment for Underground Utility Assessment of Philippine Infrastructures	De La Salle University - Manila
88	9666		PROPOSED INSTALLATION OF AGT IN BPSU MAIN CAMPUS (AS LABORATORY FACILITY OF THE PROPOSED RAILWAY ENGINEERING PROGRAM AND EXISTING ENGINEERING PROGRAMS)	Bataan Peninsula State University
89	10375		Process and Product Optimization of Black Garlic used as Flavor Enhancer	Mariano Marcos State University - Main
90	9215		A Link-Up of Geomatics and Social Science Research for the Development of Smart Cities (LUNGSOD) Project	University of the Philippines - Diliman

	PMIS ID	Program Title	Project Title	Implementing Agency
91	9646		Sustainable BIM-Based Evaluation for Infrastructure Project Implementation	Mapua University
92	5666		Knowledge Transfer to DOST Technical Staff: Catalyst to MSMEs' Gaining PQA for MSMEs	DOST Region IX
93	10239		SandPix: A Sand based Image Printing Technology	Western Institute of Technology
94	10237		MINERVA: Monitoring of Indicators for Efficient Redevelopment and Value Assessment	Asian Institute of Management
95	9545		Prediction of Long-Period Ground Motion in Megacities of the Philippines Critical to Seismic Safety of High-Rise Buildings	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
96	10176		Establishing the PCAARRD Impact Communities [PCAARRD Para sa Pamayanan (3Ps)]	DOST - Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
97	9154		DEVELOPING THE CAPABILITY OF MICRO- AND SMALL-SCALE PROCESSORS IN THE MANUFACTURE OF QUALITY FOOD PRODUCTS FROM PHILIPPINE COCOA BEANS	DOST - Industrial Technology Development Institute (DOST-ITDI)
98	8981		Integrated Flood and Water Resources Management in ASEAN Basins for Sustainable Development	Isabela State University - Main
99	8858		AQUADRONE: UAV Assisted Deployment System for Water Quality Monitoring	University of Santo Tomas
100	7376		CAPPS: Development of Alternative Ceramic Armor Plates from Philippine Silicates for Philippine Armed Personnel	Mindanao State University - Iligan Institute of Technology
101	11634		FASTRAC: Validation of WEHLO as a Spin-off from DOST-PCIEERD Funded Projects; ARMS, FRAMER and SCaRP	Mapua University
102	9598		Engineered smart concrete utilizing indigenous wastes for durable and intelligent infrastructure	University of Mindanao - Bolton
103	9029		Production and Improvement of Construction Materials using Bacterial Calcite Precipitation	University of the Philippines - Diliman
104	8129		Establishment of Metals and Engineering Innovation Centers in Cordillera Administrative Region (CAR), Regions I, II, III and X	DOST - Metals Industry Research and Development Center (DOST-MIRDC)
105	5667		Exposure Assessment of Food Chemical Contamination in Metro Manila: A Pilot Total Diet Study Approach	DOST - Food and Nutrition Research Institute (DOST-FNRI)
106	10179		DANAS: Earthquake, Tsunami and Volcano Disaster Narratives for an Experiential Knowledge-based Science Communication	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
107	11219		Standardization and Validation of Chemical Test Methods on Allergen and Preservatives Food Safety Parameters Among DOST Laboratories	DOST - Industrial Technology Development Institute (DOST-ITDI)
108	11163		Design and development of a subsonic wind tunnel system for airspeed realization and calibration	DOST - Industrial Technology Development Institute (DOST-ITDI)
109	11183		Smarter OneLab for Industry 4.0 through Testing and Calibration, Education, and Discovery (OneLab for TED)	DOST IX
110	9169		Blockchain-Based Novel System/Application for Transparent Traceability of Halal-and-Tayeb Cacao Products	University of Southeastern Philippines - Main
111	9104		Safe, Efficient, and Sustainable Solar-Assisted Plug-In Electric Boat (Sessy E-Boat)	Mapua University
112	10236		Collaborative Aerial-ground Unmanned System for Exploration and Monitoring of Philippine Active Volcanoes	Mindanao State University - Iligan Institute of Technology
113	10297	DOST Halal REDI Tourism Program: DOST Halal Research Ecosystem for Development and Innovation (ReDI) Program in Support to the Philippine Tourism Industry	Establishment of Halal Assurance Management System and Halal-compliant Standardized Process for Spa Skincare Products for the Halal Tourism Industry	DOST - Industrial Technology Development Institute (DOST-ITDI)
114	11600		Training on Additive Manufacturing with Machine Learning and Artificial Intelligence	DOST - Industrial Technology Development Institute (DOST-ITDI)
115	9127	Scaling up Climate Information Services for Societal Benefits (CLIMUP)	Development of Prediction and Warning System on Sub-Seasonal Scale of Extreme Events Associated with Monsoon in the Philippines (Monsoon@Ph)	DOST - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)
116	11362	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Bio-composite from Waste Vetiver Roots and thermoplastic for Industrial Application	DOST - Industrial Technology Development Institute (DOST-ITDI)

	PMIS ID	Program Title	Project Title	Implementing Agency
117	10851	NICER: Establishment of Sustainable Mineral and Mining Innovation and Technologies Center (SuMMIT)	ICT4RM 2.0 : Assessment, Monitoring and Evaluation of Mining Resources and its Contribution Using Predictive Analytics and Collective Intelligence	Caraga State University
118	10326	Removal of Nitrogen and Endocrine Disruptors from Wastewater (RENEW)	RENEW P2: Microbial community composition and function for the removal of excess nitrogen and endocrine disruptors in wastewater treatment	University of the Philippines - Diliman
119	10088	Niche Center in the Regions (NICER) for R&D Program: Establishment of the Regional Research and Development Center for Lake Environment in CALABARZON	Predictive Estimation of Ecological Carrying Capacity: Tool For Sustainable Aquaculture and Eco-Tourism Development In Small Crater Lakes of Quezon Province	Laguna State Polytechnic University - Los Baños
120	10506	Women-Helping-Women: Innovating Social Enterprises (WHWISE) - Customized Incubation Program for Women-Led Social Enterprises	Prototype Improvement and Market Validation of AtoANI I-CROP Platform (A Databased Recommendation Platform for a Produce-to-Demand Agriculture Model)	AtoANI
121	8481	Improvement of Forecast Capability on Weather, Marine Meteorology and Short-Range Climate Y Phase II	RADAR and Disdrometer Data Application and High-Resolution QPF for Complex Terrain	DOST - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)
122	1211314	Training of Trainers on Nanotechnology	Training of Trainers Program (ToT) on Nanotechnology	DOST - Industrial Technology Development Institute (DOST-ITDI)
123	8863	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Application of Natural Antioxidants Derived from Sugarcane for Food, Food Supplement and Cosmetics Production Formulations	University of the Philippines - Los Baños
124	1211232	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Research and Development Advancement of AIMHI's Machine Learning Model and Establishing of Procedures for Protecting Customer Business Information for Contractors	Seckka Empire Builders, Inc.
125	10426	Women-Helping-Women: Innovating Social Enterprises (WHWISE) - Customized Incubation Program for Women-Led Social Enterprises	WHWise: innovation thru Building and Leveraging Entrepreneurship Development, Networking and Inclusive Community Engagement for WomEntrepreneurs (IBLeNDNICE 4WomEn)	Mindanao State University - Iligan Institute of Technology
126	7556		Fabrication and Characterization of Hydrophobic Nanocomposite Plated Abaca Fabric for Enhanced Electromagnetic Interference Shielding (EMI-SE) and Thermal Resistance (TR) for Spacesuits Application	De La Salle University - Manila
127	11578		IMPACT: Strengthening IP Management for Upgraded Licensing and Adoption mechanisms of ASTI Technologies for commercialization (SIMULA)	DOST - Advanced Science and Technology Institute (DOST-ASTI)
128	9195		AeroComp: Enhanced Lightweight Fiber-reinforced Composites Structures for Defense Applications	University of the Philippines - Diliman
129	11572		A Real-time Flying Insect Recognizer and Locator Tool utilizing Binaural Signals for Portable and Constrained Devices	University of the Philippines - Visayas
130	9575		Comparative Study Between Standard Methods and Philippine Made PM and CO Measuring Devices	DOST - Industrial and Technology Development Institute (DOST-ITDI)
131	10719	Women-Helping-Women: Innovating Social Enterprises (WHWISE)	Optimizing the Production of Natural Products from the Philippine Cinnamon & other aromatic plants	Plantville Health Products
132	10397	NICER: Center for Air Research in Urban Environments	Project 4: Indoor Air Quality Monitoring and Reporting System	DOST - Industrial Technology Development Institute (DOST-ITDI)
133	10248		The PEEL-Good Project: Bench-scale Ultrasound-assisted Production of Pectin from 'Saba' Banana Peel Waste	University of the Philippines - Los Baños
134	1211318	PCIERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	HEIRIT: Establishment of DOST-TSU Aslagan Technology Business Incubator	Tarlac State University
135	9114	INTEGRated Applications for Transport Efficiency Development (INTEGRATED)	System for Optimized Routing for Transport (SORT)	De La Salle University - Manila
136	10978	Good Governance through Data Science and Decision Support System	Predicting malnutrition among children under five year old with the use of Classification techniques in Data Mining	DOST - Food and Nutrition Research Institute (DOST-FNRI)
137	11313	Accelerated Earthquake Multi-hazards and Risk Assessment Program In the Philippines (ACER)	Deterministic Ground Shaking and Earthquake-Induced Landslide Hazard Modeling Using Geophysics, Remote Sensing, and Artificial Intelligence	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
138	9631	Smart City Solutions To Urban Flooding (Smart TURF)	SMART TURF Proj 1: Drainage Crawler/Probe Development for Drainage Inspection (DraCrawla) Project	Cebu Institute of Technology

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139	9978	IP Management Program for Academic Institutions Commercializing Technologies (IMPACT)	IMPACT: Enhancement of the DOST-FNRI's Technology Transfer Office Policies and Processes	DOST - Food and Nutrition Research Institute (DOST-FNRI)
140	10037	Niche Center in the Regions (NICER) for R&D Program: Establishment of Smart Water Infrastructure and Management (SWIM) Research and Development Center	Integrated Assessment and Analysis of Hydraulic Assets for Sustainable and Resilient Flood Control Infrastructure	Cagayan State University - Tuguegarao (Carig)
141	10351	DOST Halal REDI Tourism Program: DOST Halal Research Ecosystem for Development and Innovation (ReDI) Program in Support to the Philippine Tourism Industry	Development and Deployment of Halal Tourism Training Module and Halal Assurance Systems (HAS) to Secure Halal Compliance of Tourism Establishments	DOST NCR
142	11603		Training on Additive Manufacturing with Machine Learning and Artificial Intelligence	DOST - Metals Industry Research and Development Center (DOST-MIRDC)
143	10301		Science for the People: Towards a Harmonized Science Communication Framework	University of the Philippines - Los Baños
144	8576		Development of Theoretical and Computational Models Based on Percolation Theory Leading Towards Durable Material Design	Mapua University
145	10324	Removal of Nitrogen and Endocrine Disruptors from Wastewater (RENEW)	RENEW P1: Point-of-source determination of Endocrine Disrupting Compounds in wastewaters for interventions (PoST-EDCs)	University of the Philippines - Dilliman
146	9970	IP Management Program for Academic Institutions Commercializing Technologies (IMPACT)	IMPACT: Establishment of Knowledge, Technology Transfer and Business Development Processes and Services in West Visayas State University	West Visayas State University
147	10045	Niche Center in the Regions (NICER) for R&D Program: Advance Philippine Research on Optimizing Batteries and Accumulators	Advanced Cathode Materials for Next Generation Batteries (NextGen)	University of the Philippines - Dilliman
148	9581	Spunlaid Nonwovens R&D: Sustainable Meltblown and Spunbonded Nonwoven Textiles	Sustainable Meltblown Nonwoven Textiles for Mask Filters and Packaging Application	DOST - Philippine Textile Research Institute (DOST-PTRI)
149	8485	MECO-TECO: Growth of an Island arc (GAIA): Tectonic consequences and human Impacts	Project 2: Tectonic consequences of subduction in Northern Luzon (GAIA)	University of the Philippines - Dilliman
150	9550	Food Authenticity and Traceability Using Isotope Techniques Program	Stable Isotope and Multi-Elemental Profiling of Coffee and Cacao Beans in the Philippines by IRMS and XRF for Origin Identification	De La Salle University - Manila
151	1211333	PCIERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	HEIRIT : Establishment of Social Innovation Laboratory and Business Inclusion (SILBI) Center: A DOST-supported Technology Business Incubation (TBI) at the University of the Philippines Baguio (UPB)	University of the Philippines - Baguio
152	10077	Niche Center in the Regions (NICER) for R&D Program: Center for Sustainable Polymers R&D	Production of Polyurethane-Modified Concrete (PMC) – Nanomaterial Composite from Crude Glycerol for Industrial Flooring System Application	Mindanao State University - Iligan Institute of Technology
153	11305		Assessment, Development, and Preservation for Typhoon and Earthquake Resilient Ivatan Houses	Cagayan State University - Tuguegarao (Carig)
154	10985	PCIERD Startup Grant Fund Program	Development of Hubware 4.0 and Market Validation of the Construction-focused online marketplace Platform	Hubware Corporation
155	10577		Establishment and Operationalization of the Integrated Research and Development Laboratory in Antique	University of Antique
156	9225	3D Philippines: 3D Visualization and Analysis of Surface and Sub-surface Data in the Philippines	Optimization of the GeoRiskPH Integrated System through Risk Assessments, Site Suitability Models and 3D Visualizations to Aid Policy and Decision-Making (3D Earth Risk)	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
157	9948	IP Management Program for Academic Institutions Commercializing Technologies (IMPACT)	Establishment Iloilo Science and Technology University Technology Transfer Processes	Iloilo Science and Technology University
158	10047	Niche Center in the Regions (NICER) for R&D Program: Advance Philippine Research on Optimizing Batteries and Accumulators	Advanced Lead Acid Batteries with Embedded Ultrasonics (ALAB-EU)	Technological Institute of the Philippines - Quezon City
159	1211239	Women-Helping-Women: Innovating Social Enterprises (WHWISE) Program	Project SWEET PH-C: Standardization of Ways in Enhancing and Establishing Techniques in Processing Highland Cacao	Dulche Chocolates Inc.
160	11307	Climate Change Adaptation and Disaster Risk Reduction Program	Seismic Hazard Assessment for Design Earthquake of the Philippines (SHADE)	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
161	10046	Niche Center in the Regions (NICER) for R&D Program: Advance Philippine Research on Optimizing Batteries and Accumulators	REBCell: Rechargeable Edison Battery Cell for long-lasting high energy-density applications	University of the Philippines - Dilliman

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162	9069		Chemical Synthesis and Characterization of Conducting Polymer/Metal Nanoparticles Composites, and Their Application as a Chemiresistive Gas Sensor Array for H ₂ S and CO ₂ (EDC Smart Sniffer)	University of Santo Tomas
163	10078	Niche Center in the Regions (NICER) for R&D Program: Center for Sustainable Polymers R&D	Development of Extracellular Matrix from Fish Processing Wastes for Nutraceutical and Biomedical Application	Mindanao State University - Iligan Institute of Technology
164	11202	NICER: Medical Biophysics Group (MBG) - Center for Tissue Engineering and Biological Soft Materials	3D-BTM: Bio-fabrication of Bone, Muscle, and Pancreatic Biomimetic Tissue Models for Printable and Injectable Scaffolds	University of San Carlos - Main Campus
165	1211342	Funding Assistance for Spin-off and Translation of Research to Advance Commercialization (FASTRAC) Program	Farm to Fashion: Characterization of the Philippine Yarn Products Supply and Value Chain, Physico-chemical properties, and Sustainability Plans	University of the Philippines - Visayas
166	11636	Funding Assistance for Spin-off and Translation of Research to Advance Commercialization (FASTRAC) Program	FASTRAC: Product Refinement, Demonstration, Certification, and Business Model Validation of Locally-Produced Robust Optical Aerosol Monitor (ROAM)	University of the Philippines - Diliman
167	9081		Design, Development, Demonstration and Business Planning of a Flexible Electric Van (FLEV) for Logistics and Passenger Transport Use	De La Salle University - Manila
168	10509	PCIEERD Sustainable Mineral Resources in the Philippines - Strategic Large Grant	Philippine Mining at the National to Catchment Scale: from Legacy Impacts to Sustainable Futures (Project PAMANA)	University of the Philippines - Los Baños
169	5440	Bamboo Musical Instruments Innovation Research and Development Program	Project 2. Development of Protective Processing Technology for Bamboo Musical Instruments	DOST - Industrial and Technology Development Institute (DOST-ITDI)
170	9387	CRADLE Challenge 2020: Equipping Industries for the New Normal	Technology Intervention to Provide an Alternative Market for Sampaguita (Jasminum sambac) as Raw Material for Jasmine Oil Production	Mapua University
171	10744	Women-Helping-Women: Innovating Social Enterprises (WHWISE)	Assistance to the Upgrading of Technology of LunchBox Project Superfoods Community Partners in Bulacan, Philippines	Actions Hub Philippines Inc.
172	11257		Functional Philippine Camouflage Fabric for Field Service Uniform (FSU) / Battle Dress Uniform (BDU) Application	DOST - Philippine Textile Research Institute (DOST-PTRI)
173	11188		Development of Underwater Sensor Network for Tsunami Detection through Ground Station Terrestrial and Nanosatellite Communication	University of Perpetual Help System DALTA - Las Piñas
174	1211360		Synthesis and Characterization of Hydroxyapatite derived from Waste Chicken Eggshells for Cyanide Removal Application - accepted in international conference presentation and publication	University of the Philippines - Visayas
175	10950		ROS-Compatible Autonomous Indoor Navigation Robot using a 2D Lidar Sensor	University of Santo Tomas
176	3713		Development of Nanosilica-based Anti-Corrosion Coating Formulations for Carbon Steel Reinforcement Used in Farm Structures	University of the Philippines - Los Baños
177	8518	Philippine Sky Artificial Intelligence Program (SKAI-Pinas)	ASTI-Automated Labeling Machine (ASTI-ALA)	University of the Philippines - Diliman
178	7657		Thermal Processing of Selected Materials Using Agitated-Type Retorts	DOST - Industrial and Technology Development Institute (DOST-ITDI)
179	1211505		Enhanced Research and Development Leadership to Foster an Inclusive Research Ecosystem	DOST - National Research Council of the Philippines (DOST-NRCP)
180	11234	Advanced Additive Manufacturing R&D Program - Ph	Materials for Application-Specific Technologies for 3D/4D Printing R&D (MAST3R)	DOST - Industrial and Technology Development Institute (DOST-ITDI)
181	1211247	Startup Grant Fund Program: Powering Startups to Thrive in the Next Normal	Development, Implementation, and Validation of Mobile Learning Toolkit in Baguio City - La Trinidad - Itogon - Sablan - Tuba - Tublay (BUSTT)	Heysuccess Virtual Assistance Services
182	8866	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	CARRAGEEN RESEARCH & DEVELOPMENT LAB: Developing Cold-Soluble Powders, Bioplastic Sheets, and Bioactive Hydrogels from Nano-Structured Carrageenans	University of San Carlos - Talamban Campus
183	10593	Good Governance through Data Science and Decision Support System (GODDESS)	Social Service Analytics and Mission Planning System (SSAMPS) for Barangay Guadalupe Viejo, Makati	Adamson University
184	10882	HEIRIT Regional Startup Enablers for Ecosystem Deve	HEIRIT ReSEED: Strategic and Collaborative Alliance for Leveraging Ecosystem of Startups in the National Capital Region (SCALE NCR)	Technological Institute of the Philippines - Quezon City

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185	8794	CRADLE: Accelerated R&D Program for Capacity Building	Extension of Shelf Life of Rice Meal in Microwaveable Container	University of the Philippines - Dilliman
186	10225		SUNSHARE: A Renewable Energy Blockchain Marketplace Application for a Clean Community	University of the Cordilleras
187	10336		Assessment and Profiling of COVID-19 Pandemic-Induced Wastes in General Santos City: Basis for the Development of Appropriate Solid Waste Management Technologies for the City	Mindanao State University - General Santos
188	10190	Regional Research Institution (RRI)	Design and Development of Magnetically-Coupled Linear Generator ON-shore (MAALON) Wave Energy (WVCIERD Consortium - Small Grants R & D Program)	University of the Philippines - Visayas
189	9332	NICER: Establishment of the e-Trike Research and Development Center	Project 1. Design, Development and Fabrication of the Different Parts and Assembly of e-Trike	Cagayan State University - Tuguegarao (Carig)
190	10930		Funko Bats (Fungal Quinone Batteries): A Sustainable Energy Storage from Fungal Quinone Extraction	Polytechnic University of the Philippines - Sta. Mesa
191	9859	JST-UKRI-DOST 'Science, Technology and Action' Nexus for Development	Renewable Energy Community Desalination Systems (RE-CoDeS)	Ateneo de Davao University
192	4594		Image Mapping of Energy Conversion Efficiency and Other Parameters Across Solar Cell Active Areas using Photoexcitation and Photothermal Effects	University of the Philippines - Cebu
193	10473	Impact Assessment	Impact Assessment of the PCIEERD Infrastructure Development Program (IDP)	Visayas State University
194	8306		Implementation of the RDLead Program	DOST - National Research Council of the Philippines (DOST-NRCP)
195	10931		Catalytic Zeolite PH: Hydrothermal Transformation of Pangasinan Clinoptilolite and Kaolin to ZSM-5 and its Potential Application to the Thermocatalytic Depolymerization of Polyethylene	Polytechnic University of the Philippines - Sta. Mesa
196	10909	Impact Assessment	Impact Assessment of the Philippine Scientific Earth Observation Microsatellite Program	University of the Philippines - Los Baños
197	10871	CRADLE: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness	Development of Electrodialysis with Bipolar Membrane for the Simultaneous Recovery of Cobalt and Lithium from Waste Secondary Batteries	University of Mindanao - Bolton
198	9606		Developing a Prototype Ballast Water Management System (BWMS)	University of the Philippines - Dilliman
199	9009	Value-Addition of Philippine Iron and Iron-rich Mineral Resources	Project 3. Refining Laterite-based Crude Pig Iron for Specific Product Applications	DOST - Metals Industry Research and Development Center (DOST-MIRDC)
200	9662		Mathematical Resources for Distance Learning Utilizing Community LTE Networks and Television Frequencies	Ateneo de Manila University
201	10091	NICER: Establishment of the Regional Research and Development Center for Lake Environment in CALABARZON	Project 3. Source Tracking of Microbial Contamination in Selected Lakes of Laguna, Philippines (STROLL)	University of the Philippines - Dilliman
202	1211338	PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) TBIs	Establishment of Sultan Kudarat State University-Technology Business Incubation (SKSU-TBI) Sustainable Technopreneurship Ecosystem for the Promotion and Advancement of Promising Products (STEP APP)	Sultan Kudarat State University
203	8851		"Waste to Wealth": Value-Adding Approaches to Transform Cacao (Theobroma cacao L.) Pod Husk Towards Economic Development	Isabela State University - Echague
204	11310	Accelerated Earthquake Multi-hazards and Risk Assessment Program in the Philippines (ACER)	Project 2. Active Fault Mapping Using Integrated Geophysical, Geomorphological, and Paleoseismological Methods	DOST - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS)
205	10212	DOST-PTRI Inclusive Innovation (I2) TELA Program	Project 1. Establishment of Regional Yarn Production and Innovation Center - Northern Luzon	DOST - Philippine Textile Research Institute (DOST-PTRI)
206	11071	Regional Research Institution (RRI)	Microbial Biobank for Lactic Acid Bacteria (LAB) from Traditional Fermented Shrimp (Acetes sp.) and Anchovies (Engrasicholina sp.) in Western Visayas	Iloilo Science and Technology University
207	11155		Innovation, Science and Technology for Accelerating Regional Technology-Based Development (ISTART)	DOST CARAGA
208	10564	Regional Research Institution (RRI)	Design and Development of a MSME Profiling and Network Portal with MSME Services Recommender System	West Visayas State University

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209	9566		PECTIN-CARRAGEENAN MIXTURES: High Precision Characterization of Hydrogel Heterogeneity Properties with Optical Tweezers and FESEM Imaging	University of San Carlos - Main Campus
210	11002	PCIEERD Startup Grant Fund Program	Enhancement and Validation of Cerebro (An Integrated School Management and Content Library System for K-12 Schools)	LMS Solutions Philippines, OPC
211	10018	Impact Assessment	Impact Assessment of PHIVOLCS and PAGASA Projects and Programs Implemented from 2010-2020	University of the Philippines - Los Baños
212	9552	Food Authenticity and Traceability Using Isotope Techniques Program	Project 1. Complementing Conventional Techniques with Isotope Techniques to Detect Inorganic Fertilizer Application and Haram Ingredients In Food Production	DOST - Philippine Nuclear Research Institute (DOST-PNRI)
213	9670		Low-dose Uniform Neutron Irradiation System (LUNIS)	DOST - Philippine Nuclear Research Institute (DOST-PNRI)
214	9615		Survey of Heatwaves in the Philippine Seas (SHIPS)	University of the Philippines - Cebu
215	10263	E-MINERALS: Extraction of Mineral Nickel and Raw materials recovery Leveraging Philippine Local resources for energy Storage applications	Project 1. Nickel Extraction from Philippine Nickel Laterite Deposits for Battery Grade raw Materials	DOST - Industrial and Technology Development Institute (DOST-ITDI)
216	10102	Niche Centers in the Regions for R&D (NICER): Environmental Technologies Research Center for Sustainable Industries [by an Effective Network for a Viable Institutionalized Technology with Environmental Compliance Standards (ENVITECS)]	Project 1. Synergistic Air and Water Quality Sensing System with Purification Devices Using Local Materials for Micro Small Medium Scale Industries (MSMEs)	Polytechnic University of the Philippines - Sta. Mesa
217	10979	Institution Development Program	Establishment of "nanoCORE Lab: Computational Nanotechnology Laboratory"	Caraga State University
218	11592	Human Resources Development Program - Visiting Expert Program	Enhancement of the Food Innovation Capabilities of the Faculty and Researchers of the Negros Oriental State University (NORSU)	Negros Oriental State University - Main Campus
219	8838		Heterojunction of Graphene-based composites for Membrane Applications in Covid19 Pandemic Mitigation	University of the Philippines - Diliman
220	1211387		Equipping Recreational Crafts with Tracking and Monitoring System for Sustainable Tourism Industry: A Case Study in Boracay Island	Aklan State University - Kalibo Campus
221	1211359		International Symposium on Sustainable Nanomaterials Addressing Environmental Challenges	University of San Agustin
222	1211374		Optimization of Gelatin-Based Bioplastic's Tensile Strength from Janitor Fish Skin and Bones Using Response Surface Methodology	University of Mindanao - Bolton
223	1211493	Women-Helping-Women: Innovating Social Enterprises	Capability-building of Women-led Enterprises in Region XI in Preparation for the 2023 WHWise National Innovation Challenge: Search for Innovative Women Entrepreneurs in the Regions	DOST Region XI