



RDEP HIGHLIGHTS

The Official Newsletter of URS Research and Development, Extension and Production

JANUARY-DECEMBER 2021

ISSN 2243-7487

What is Within?

2021 RDEP Summit	1
PhilEASNet's 2021 Outstanding Extension Practitioner	1
Research Publication and Letters Patent	2
15th RDEP Congress	3
Congress Winners	4
Extension's OUTREACH	5
OCOP MOA Signed	6
Yassified Kalinga Pearl	6
New Research Proposals	7
2021 Competed Researches	10
Research Presentations	12
Completed Bayanihan Projects	13
Competed University-funded Extension Projects	14
Extension Paper Presentations	16
Ongoing Extension Projects	19
URS-IPO Fees	19
SANRI Going Extra Mile	23
OPA Rees that Fil	26
Busy EEBRC	28
FTL Shapes Up	30
GAD Knows!	30
USC on S-O-S	38

RDEP HIGHLIGHTS as the official newsletter of RDEP objectively presents distinct reports, information and other documentaries in Research and Development, Extension and Production. Services.

EDITORIAL BOARD

Editor-in-Chief:

Dr. MARITES M. RIO

Associate Editors:

Dr. NICLIE L. TIRATIRA

Dr. FE ESPERANZA T. MATEO

Dr. LEO C. RIO

Managing Editors:

Dr. RENECECILIA B. PAZ DE LEON

Prof. JERRY ESPERANZA

Prof. ARMINDA B. CAMPO

2021 RDEP STAKEHOLDERS' SUMMIT beat the Summer Heat

With the end goal of sustaining and further strengthening networks and innovating systems of collaboration among stakeholders, the RDEP Division takes pride in the conduct of its first ever Stakeholders' Summit last April 16, 2021 via Google Meet. VP Marites M. Rio served her welcome remarks to the 496 participants who graced the event which includes the blend of students, faculty and staff of the university, policy makers, planners, development workers, academicians, and other government, and academic organizations. Dr. Allan E. Conde, VPAA and Dr. Renato De Lemon, VPAF served their greetings while the RDEP Directors and other heads of units presented their respective thrusts, programs and activities.

The event served a significant way towards postering new institutional and professional relationships, increased connectivity across the Academe, Industry and Government Agencies.

VP Marites M. Rio Wins the PhilEASNet's 2021 Outstanding Extension Practitioner Award

The University of Rizal System emerged victorious with the winning of Dr. Marites M. Rio, Vice-President for Research, Development, Extension and Production who was recognized by the Philippine Extension and Advisory Services Network, Inc. (PhilEASNet) as the Outstanding Extension Practitioner for the Calendar Year 2021. The awarding ceremony which was held during the 2021 Virtual PhilEASNet Biennial AFFNR Extension Symposium on October 14-15, 2021 was

attended by extension project implementers from various agencies. The honor is granted to individuals whose creative outputs, commitment and dedication to service to clientele are noteworthy. The impact of performance on clients served and the participation in institutional activities were also given due consideration. Dr. Rio received a plaque and cash.

It is in the same event that VP Tet Rio was also nominated and given the opportunity to hold a seat in the governing body as member of the Board of Directors of the Philippine Extension and Advisory Services Network, Inc. (PhilEASNet).

Indeed, these are achievements that are truly inspiring and bringing pride and honor not only to her family but to the entire University of Rizal System as well.



RESEARCH PUBLICATION

The challenge of research publication is always a nerve-breaking endeavor but with the kind of perseverance Engr. Romeo C. Pati and Engr. Rosalinda G. Brasos manifested, they successfully nailed to publish their paper titled "Traces of Heavy Metals and Health Risk of Freshwater Asian Clam (*Corbicula fluminea*) Consumption From Two Sites in Laguna Lake Philippines to Pollution Research Journal with Scopus h index 23.00; ISSN: 0257-8050; Impact Factor Rating of 4.93; NAAS India; Volume 40 (May Supplement) : 2021 pp. S1-S10. They were given University assistance of \$400 and an incentive under Level B – International (ISI and other Indexed Publications) as per the stipulation in the Research Operations Manual.



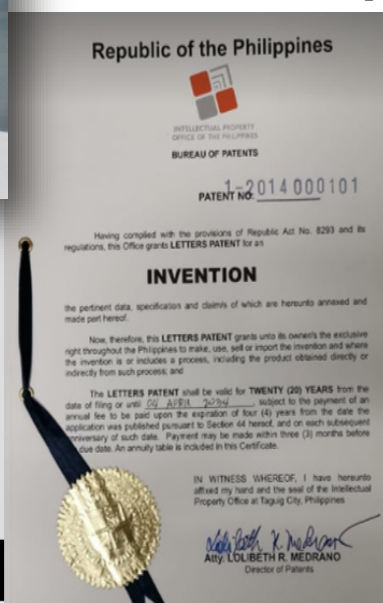
Director LEO C. RIO was awarded by the Bureau of Patents, Intellectual Property Office of the Philippines for his invention



Dr. Leo C. Rio

Letters Patent

Invention (Research product)



A research-based output called Switching Logic Trainer Board, developed and produced by Dr. Leo C. Rio, Director, Production Services, was awarded Letters Patent after years of waiting for the result of evaluation of the Bureau of Patents, IPO-Philippines.

The invention relates to a low-cost, portable and effective switching logic trainer board which can be used by education or technical training institutions that offer courses along electrical motor controls, industrial process, circuit design and lessons in electrical and electronic engineering to train their respective students in preparation to actual industrial works.

The award for the grant was given on March 29, 2021.

Great roars for Externally Funded Researches

Soundness as well as excellence in research is not accomplished in isolation. It takes intensive cooperation across borders, institutions, and disciplines.

URS is indeed blessed to win the trust and confidence of stakeholders that established cooperative support in the name of research development. The Department of Science and Technology (DOST) as well as the Department of Environment and Natural Resources and Municipal Government of Pililla topped the map as counterparts for on-going externally funded researches for SY 2021-2022.

On-going Externally Funded Researches

TITLE	SOURCE
Establishment of Regional Design and Creativity Hub for Innovation in MSMEs and Education (RDCHIME)	DOST
GIS-Based River Profiling of Lazi River in Binangonan, Teresa River in Teresa and Taytay River in Taytay located in the Province of Rizal	DENR
Pililla Cultural Mapping Project	Municipal Government of Pililla
Feasibility Study for the Pililla Business District and Grand Terminal	Municipal Government of Pililla

Happy Flex of the URS 15th RDEP Congress

A barometer of growth in terms of Research Development and Extension Services is the significant active engagement of faculty members of the University. With the presentation of 11 researches and 9 extension papers during the 15th RDEP Congress held on August 24, 2021 via google platform, the University is undoubtedly making a way to bridge better breakthroughs for the benefit of various stakeholders of the University. Dr. Niclie L. Tiratira, Director for Research Development and Dr. Fe Esperanza T Mateo, Director for Extension tender their warm appreciation of the kind of dedication among those whom VP Marites M. Rio calls or labels as “the RDEP Champions”.

The 15th RDEP Congress was a big hit having been graced by the presence of distinct evaluators in the persons of Dr. Elenita M. Tiamzon of Word Citi Colleges, Dr. Erico Habijan of Pamantasan Lunsod ng Marikina, Dr. Emerson Galang of Far Eastern University and Dr. Ronnel Dela Rosa of Bataan Peninsula State University as evaluators for Research entries and Dr. Rolando V. Maningas of DA-ATI-CALABARZON, Dr. Marciana P. De Vera of University of Northern Philippines, Dr. Almira G. Magcawas of Cavite State University and Dr. Benedick O. Medina of Batangas State University as evaluators for Extension entries. The panel of expert evaluators objectively evaluated papers and eventually identified the Best Papers for both Research and Extension categories.

Indeed, the hurdle may not be easy for both the faculty researchers and extension project implementers but because of the coordinated and united efforts of the RDEP prime movers, the set endeavors as evidenced by the documentary pictures continually inspire more people in the academe to take a step and serve their share in the development of worthwhile projects in the name of Research Development and Extension Services.



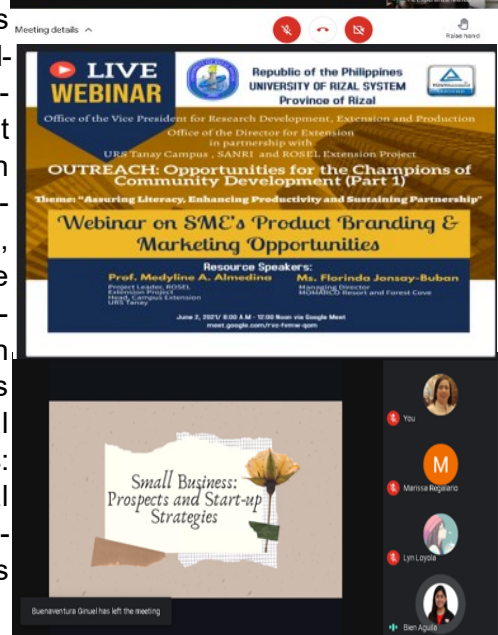
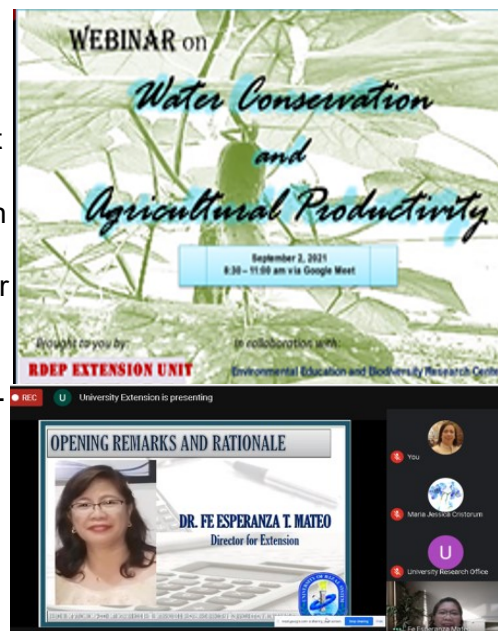
Winning Extension's OUTREACH

The URS RDEP-Extension Services Unit continued reaching out to community beneficiaries in 2021 as it is true to its commitment to render extension-related services. The extension projects implemented along the thrusts such as poverty alleviation, food production and safety, sustainable agriculture, entrepreneurship and ecotourism, environmental preservation and protection, social equity, gender and development were all regarded by the beneficiaries as worthy undertakings. The extension project teams served information education through conduct of webinars and distribution of printed materials. They also spearheaded the trainings focused on the use of online platforms, crafting of business plan, other sources of revenue and resources conservation among others. The projects were also presented in regional, national and international conferences which allowed for the sharing of best practices.

Moreover, a series of online literacy activities dubbed as **OUTREACH: Opportunities for the Champions of Community Development (Part I)** were carried out. This aims to capacitate the stakeholders on specific areas of concern; develop enhanced commitment of stakeholders in community development works, and; strengthen collaborations among partner agencies. The focus were on the Delivery of Information and Technology Services in the Province of Rizal, Basic Video Editing and Online Streaming, Sound and Safe Rice Farming Practices, SMEs Product Branding and Marketing Opportunities, Psychological Intervention Using Katatagan Module, African Swine Fever: Realities and Challenges, Capacitating Communities Towards Disaster Resiliency, Water Conservation and Agricultural Productivity, University of Rizal System Products and Services: Providing Opportunities Toward Technology Adoption, Potential Business Ventures and Livelihood Options for Pandemic and Post-Pandemic Times. Participants were from the various sectors such as the industry, academe, religious, agriculture and local governments.

The never-ending commitment of the university to extension services intends to inspire more people and offer them with prospects in the various aspects of life. Thus, the unit's efforts coupled with the hard works of all the faculty extension project implementers and the untiring support of the partner organizations and beneficiaries have made 2021 another successful year for the University of Rizal System in terms of carrying out one of its mandates.

Dr. Fe Esperanza T. Mateo, Director for Extension Services guided and supported by Dr. Nancy T. Pascual, University President and Dr. Marites M. Rio, VP for RDEP commit to continually provide ways to reach out to communities. Similarly, the Extension Services Champions and Campus Heads in the persons of Prof Anniversario M. Balbuena, Prof Irene O. Feliciano, Prof Baby Eunice M. Cabaltera, Prof Jerry C. Esperanza, Prof Marivic Reyes, Prof Crisaly Cruzado, Dr Jerwin Mahaguay, Prof Olivia R. Cababat, Prof Medyline A. Almedina and Prof John Mark Bugarin will always think of possibilities in the campus level in collaboration with project implementers to give the best to all the community partners and project beneficiaries.

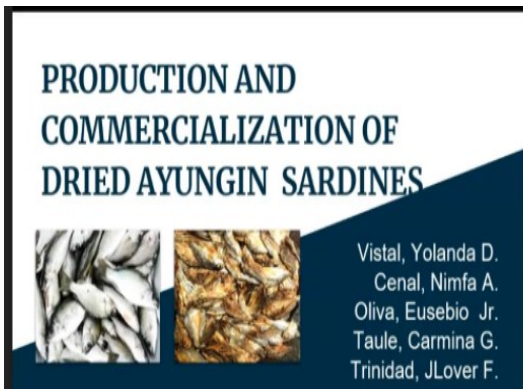


ONE CAMPUS ONE PRODUCT MOA

Finally Signed!

With the Memorandum of Agreement signed between the University and Campus Production Proponents of OCOP last August 2, 2021, the ball has to finally roll for all the ten (10) campuses of the University of Rizal System in the full swing operation of the processing and production of their signature product under the One Campus One Product dubbed as OCOP. The advocacy project was conceived, conceptualized and proposed by Dr. Leo C. Rio, Director, Production Services unit, to serve its goal towards the development of a more sustainable and self-governing campus in terms of fiscal autonomy. OCOP advocates for a commendable application of the perspective of “learning by doing” to self-sufficiency.

OCOP adopts the idea of the One Town, One Product-Philippines Program (OTOP-Phil.) which is a program of the government that promotes entrepreneurship and create jobs for young professional, out of school youth and non-working individuals.



YASSIFIED URS KALINGA PEARL

The URS KALINGA PERL is a distinct activity where PERL Soap of the university is distributed not just to barangays but also to non-profitable agencies, LGUs, NGOs and other institutions in the Province of Rizal. It is believed to be a methodical way to enjoin stakeholders to participate and collaborate with URS as technology adopters of the PERL bath soap. The URS KALINGA PERL activity is part of the university's effort towards promoting further its programs, products and services, and to encourage additional partner institutions towards strengthened R&D, extension and production related activities.



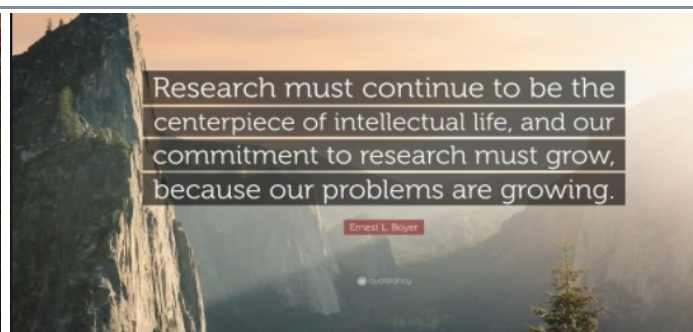
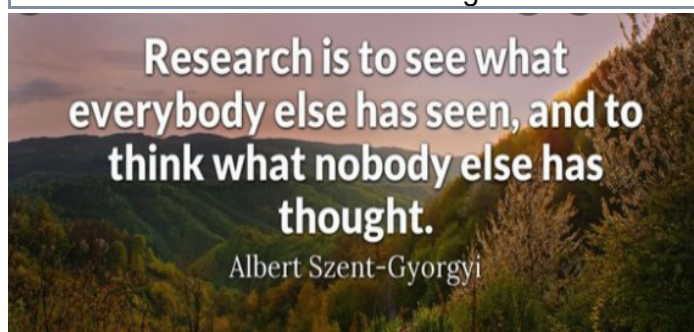
NEW RESEARCH PROPOSALS

This year, a total of thirty-six (36) researches were approved for implementation with funding support from the university thru the General Appropriations Act (GAA) and Internal Operating Budget (IOB) of the Research and Development Unit. Titles and pioneering authors are shown as follows:

NO.	RESEARCH TITLE	AUTHOR/S	CAMPUS	BUDGET
1	Establishment of Creative and Digital Print Services Center in URS Angono	Rosalinda C. De Guzman Gian Paolo R. Francisco Norma F. Elviña Rodler Villalon	Angono	56,800.00
2	Production and Commercialization of Pangasius Catfish Embutido	Danilo M. Pascual Marites R. Palma Mylene T. Balagot Norberto M. Nataño	Antipolo	71,300.00
3	Production and Commercialization of Dried Ayungin Sardines	Yolanda D. Vistal Jlover F. Trinidad Eusebio Oliva Jr. Carmina G. Taule Nimfa A. Cenal	Binangonan	130,000.00
4	Development and Validation of Interactive Courseware in Statistics with Computer Application	Joycelyn M. Abaoag	Binangonan	52,000.00
5	Development of Multi – Platform Chatbot for University of Rizal System	Jayson A. Daluyon Marthea Andrea O. Daluyon	Binangonan	92,410.00
6	Development and Evaluation of Computer Assisted Instruction on Visual Basic Programming	Alking P. Sunga	Binangonan	53,900.00
7	Business Continuity Planning (BCP) Strategies of the Food and Beverage Industry in the Province of Rizal: A Modeling Study for Business Resilience in Times of Pandemic	Jeffrey M. Azor Joanne S. Concepcion	Binangonan	63,200.00
8	Comparative Analysis of Challenges, Practices and Trends of Private Corporations in the Philippines and United Arab Emirates as Perceived by HR Practitioners	Eden C. Santos Rommel Sergio	Binangonan	59,500.00
9	Design and Development of Electrical Computerized Monitoring Interface System (e-CMIS) of University of Rizal System Binangonan	Owen T. Escuadra	Binangonan	114,200.00
10	Students' Reflection on their Academic Life, Social Life, Emotional State and Life Circumstances on the COVID 19 Pandemic	Aldrin B. Boca	Binangonan	99,200.00

11	Development Fish Bam	Juan O. Abarro	Cardona	122,677.00
12	Protective Air-Curtain Cap and face Shield Assembly [PACC FASA]	Leo C Rio Marites M Rio Jojimar Julian	Morong	181,100.00
13	Identification and Quantification of Aquatic Biota Along Morong - Teresa River	Tessie A. Estrabo Eugene SF. Tia Edmund B. Capuz Phara Mae Jesuitas Patrick Torres	Morong	65,200.00
14	COVID Experience Stress Debriefing (CESD) Model for the Prevention of Mental Health Ramifications Customized for Persons with COVID 19	Mariam M. Estrabo	Morong	137,980.00
15	Disaster Risk Reduction Management of University of Rizal System: A Comprehensive Approach	Allan E. Conde	Morong	52,400.00
16	Integration of Technology in the Teaching and Learning of English Language Skills	Cecilia B. Anievas	Morong	47,200.00
17	Career Path and Professional Growth: Pililla Graduate School Experiences	Julieta ST. Fulgado	Pililla	62,868.00
18	Effectiveness of Synchronous and Asynchronous Modalities in Developing Listening Skills of the English Language Learners	Keith A. Dolorian Jocelyn L. Gagalang	Pililla	61,970.00
19	Syntactic and Phonetic Proficiencies of College Students: Effects of Using Audio-Recorded Reflections and Feedbacks	Jocelyn L. Gagalang	Pililla	58,360.00
20	Motives, Problems and Reforms in Transnational Higher Education: A Case Study of SUCS in the Philippines	Medardo B. Bombita	Pililla	44,560.00
21	Evaluating School-Based Counseling Program with the College Adjustment Scales	Liezel R. Francisco	Pililla	71,560.00
22	Grammatical Competence of First Year College Students at URS-Rodriguez: A Basis for an Intervention Program	Romi M. Dela Cruz	Rodriguez	47,730.00
23	Implementation of Solid Management Act (RA9003) In Rodriguez Rizal	Emmanuel M. Llarenas	Rodriguez	107,000.00
24	Production and Commercialization of Powdered Trichantera	Rocan B. Pangan	Tanay	68,207.00
25	Demographic Profile and Academic Performance of Tertiary Students in the College of Science and Education, URS-Tanay	Violeta C. Esperanza Belinda Lourdes M. Habulan Gerald Ricafrente	Tanay	52,150.00
26	The Graduates of the Bachelor of Science in Psychology of the College of Science and Education, University of Rizal System, Tanay, Rizal from 2013 – 2020	Belinda Lourdes M. Habulan Bernadette G. Castalone	Tanay	63,730.00

27	GIS-Based Soil Erosion Susceptibility Modelling in the Lower Basin of Teresa River	Inah Andrea M. Din Rosalinda G. Brasos Amabel P. Cruz Joy M. Alano Eleonor F. Santiago Romeo C. Pati	Tanay	78,400.00
28	Estimation of Pollutant Load Contributions of Taytay River, Lazi River and Teresa River to the Laguna Lake	Eleonor F. Santiago Rosalinda G. Brasos Amabel P. Cruz Joy M. Alano Inah Andrea M. Din Romeo C. Pati	Tanay	64,202.40
29	Community Needs Assessment of Brgy. Llavac, Real Quezon: Input to Socioeconomic Development Programs	Kristy C. Bustonera Medyline A. Almedina Dandee M. Bitangcor Salome A. Desoloc	Tanay	73,950.00
30	Assessment of the Existing Ground Water Wells and its Utilization in URS Tanay Campus: Input for Localized Water Resource Planning and Management	Rosalinda G. Brasos Amabel P. Cruz Romeo C. Pati	Tanay	281,770.00
31	Distribution Mapping, Potentials and Threats of the Beekeeping Industry in the Province of Rizal	Rosalinda G. Brasos Romeo C. Pati Maria Jessica A. Cristorum Joker B. Arajo	Tanay	245,200.00
32	Program Title: Azolla Cultivation For Organic Agriculture and Fodder To Livestock In The Province of Rizal Study 1: Azolla Varietal Testing And Production In Selected Municipalities In Rizal Province.	Maria Victoria L. Rivera Margie L. Bibat	Tanay	527,450.00
33	Environmental Assessment Study of a Community Managed Micro-Hydro Power Projects in Brgy. Cayabu, Tanay, Rizal Province	Maribeth S. Esteva Eleonor F. Santiago Ver Ian J. Victorio	Tanay / Morong	80,000.00
34	Optimization of Aquaponics for Fish and Vegetables Production in URS Taytay	John Mark D. Bugarin Janice L. Hilao Carlota Estrada Etheldreda G. Santos	Taytay	71,290.00
35	Tracer Study on Employability and Productivity of graduates in College of Education Programs in URS Taytay	Concepcion C. Ofamen Carlota C. Estrada Anjeline N. Legaspi	Taytay	70,200.00
36	Socio-Economic Status and Health Practices of Informal Settlers along Riverside in Taytay, Rizal; A Basis for Livelihood and Health Awareness Program	Ferdinand B. Vivas Ma. Teresita F. Cerapion Etheldreda G. Santos	Taytay	58,200.00



2021 COMPLETED RESEARCHES by CAMPUS

The Research Development Unit is delighted that the Year 2021 has championed twenty-nine (29) researches that were successfully conducted by faculty-researchers from across campuses following thematic areas such as Social Sciences, Education, Tracer Studies, Science & Technology, Environment & Disaster Risk Management, Agriculture, Business, Gender & Development. Dr. Niclie L. Tiratira, Director for Research Development together with Vice-Pres. Tet M. Rio and Pres. Nancy T. Pascual expressed their thankfulness to the research champions of the University for their unwavering support.

Campus	THEMATIC AREAS								TOTAL
	SOCIAL SCIENCE	EDUC	TRACER STUDIES	S & T	ENVIRONMENT & DISASTER RISK MANAGEMENT	AGRICULTURE	BUSINESS	GENDER & DEVT	
Angono		1	2						3
Antipolo							1		1
Binangonan	1	2							3
Cardona									0
Morong		2	1	2	1				5
Pililla	1	4		1		1			6
Rodriguez	1	1	1		1	1		1	6
Tanay			1	1					1
Taytay					1				1
TOTAL	3	10	5	4	3	2	1	1	29

The matrix that follows specifies the champions of the 29 completed researches.

NO.	RESEARCH TITLE	AUTHOR/S	CAMPUS	FUNDING AGENCY
1	RIZALOG	Prof. Rosalinda C. De Guzman Prof. Sara A. Macaraig Prof. Grace Joy E. Magistrado	Angono	URS
2	Employers' Feedback on the BS Tourism Management Graduates of URS Angono	Prof. Dorcas S. Macapagal	Angono	URS
3	Employers' Feedback of HRM Graduates of URS Angono	Prof. Mary Jane A De Andres	Angono	URS
4	Assessing Tourist Satisfaction as basis for improvement of Destination in Antipolo	Prof. Regine Jasmin M. Urbano Prof. Gilda M. Romano	Antipolo	URS
5	An Evaluation of Work Integrated Learning Program of Bachelor of Science in Office Administration	Prof. Rosechel R. Corral	Binangonan	URS
6	Industry Needs and Potential Competencies of Bachelor of Science in Business Administration Major in Human Resource Management in University of Rizal System Binangonan	Dr. Eden C. Santos	Binangonan	URS
7	Students' Reflection on their Academic Life, Social Life, Emotional State and Life Circumstances on the COVID 19 Pandemic	Prof. Aldrin B. Boca	Binangonan	URS
8	Modules in Teaching Thesis Writing	Dr. Florencia V. Bautista	Morong	URS
9	Development and Validation of the Worktext in Basic Calculus	Dr. Jenisus O. Dejarlo	Morong	URS
10	Improvement of Locally Designed Micro Hydro Turbines and Establishment of MHP Test Rig	Engr. Ver Ian J. Victorio Engr. Roy C. Andrada Engr. John Troy S. Borromeo Dr. German L Peñaranda	Morong	DOST

11	Disaster Risk Reduction Management of University of Rizal System: A Comprehensive Approach	Dr. Allan E Conde	Morong	URS
12	The Employability of Bachelor of Science in Mechanical Engineering SY 2012-2016	Engr. Eleonor Dilidili Engr. Ver Ian J Victorio	Morong	URS
13	Establishment, Testing and Operation of a Community Manage Micro-Hydro Power Projects in Barangay Cayabu, Tanay, Rizal Province (CMMHP - Cayabu) – Phase I (Feasibility Study)	Engr. Ver Ian J Victorio Engr. Norman C. Francisco Engr. Roy C. Andrada Engr. Rio Camille M. Pedrocillo Engr. Lean Jo B. Anievas	Morong	DOST
14	Evaluating School-Based Counseling Program with the College Adjustment Scales	Prof. Liezel R. Francisco	Pililla	URS
15	Syntactic and Phonetic Proficiencies of College Students: Effects of Using -Recorded Reflections and Feedbacks	Dr. Jocelyn L Gagalang	Pililla	URS
16	Project: Streamlining Research and Development for Sustainable Agriculture and Natural Resources Management in the Province of Rizal, Philippines - Phase I Study 1b: Jala-Jala and Pililla	Dr. Marissa F Regalario Prof. Freddie C Regalario	Pililla/Tanay	URS
17	Cooperating Teacher Involvement in Teacher Education: Basis for Strengthening Pre – Service Training Program	Dr. Julieta ST. Fulgado	Pillila	URS
18	Motives, Problems and Reforms in Transnational Higher Education: A Case Study of SUCS in the Philippines	Dr. Medardo B. Bombita	Pillila	URS
19	Project: Potentials of Tagbak (Alpinia elegans (C.Presl) K.Schum) as Anti-hyperuricemia and tea Study 1: Ethnomedicinal Uses of Tagbak (Alpinia elegans (C. Presl) K. Schum)	Dr. Maria Salome A. Desoloc Dr. Fe Esperanza T. Mateo	Pillila	URS
20	Development and Validation of Enrichment Activities in Filipino Shorthand for Bachelor of Science in Office Administration Students	Prof. Michael L. Protacio Dr. Analyn V. Inarda Prof. Maria Salome P. Santos	Pillila	URS
21	Programs and Services rendered by the Office of the Students Development Services of the University of Rizal System, Rodriguez Campus, Rodriguez, Rizal	Prof. Elwood M. Atienza Prof. Joanna Ruth P. Castillo Prof. Ma. Victoria H. Alarte	Rodriguez	URS
22	Employability Status and Employers Feedback of Bachelor of Science in Business Administration Graduates 2014-2016	Prof. Olivia R. Cababat Prof. Jennelyn Mercado Prof. Maricel V. Maniaol Prof. Hector Rubiales II	Rodriguez	URS
23	Gender Fair Language in the University	Prof. Olivia Cababat Prof. Alexander Altamirano Prof. Sherwin Cababat	Rodriguez	URS

24	Influence of Quality of Work Life (QWL) to Commitment and Job Performance among Faculty of One State University: An Explanatory Sequential Mixed-Method Approach	Dr. Analyn V Inarda	Rodriguez	URS
25	Project: Streamlining Research and Development for Sustainable Agriculture and Natural Resources Management in the Province of Rizal, Phils. Phase I Study 4: San Mateo and Rodriguez	Dr. Jericho M Inarda Prof. Marilou C Hernandez	Rodriguez	URS
26	Implementation of Solid Waste Management Act (RA9003) in Rodriguez Rizal	Prof. Emmanuel M. Llaneras	Rodriguez	URS
27	Graduates of the Bachelor of Science in Tourism Management, University of Rizal System - Tanay Campus SY 2012-2018	Prof. Medyline A Almedina Prof. Ferdinand D Abejuela	Tanay	URS
28	Customer Oriented Electronic Resource Center: Design, Development and Implementation Phase 1	Mrs. Anna Gefreliz P. Erpelo Dr. Elvira C. Prieto Mr. Marlon Alquiza	Tanay	URS
29	Building Capacity of Children and Youth on Community Based Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA)	Prof. Pedro E. Rahon Prof. Rulen T. Velicaria Prof Gemma R Lavara	Taytay	URS

Capping RESEARCH PRESENTATIONS

The Year 2021 capped ten (10) research papers presentation in various fora and conferences; eight (8) at the international level and two (2) in the national level.

Champions to this particular endeavor were Dr. Analyn V. Inarda, Dr. Jocelyn L. Gagalang, Prof. Emmanuel M. Llaneras, Prof. Florante J. Mercado, Dr. Ariel M. Plantilla, Engr. Eleonor Dilidili, Dr. Jerwin M. Mahaguay, Prof. Liezel R. Francsico, Prof. Rosalinda C. De Guzman and Prof. Ma. Victoria H. Alarte

CAMPUS	LEVEL		
	INTERNATIONAL	NATIONAL	TOTAL
Angono		1	1
Morong	1		1
Pililla	4		4
Rodriguez	3	1	4
TOTAL	8	2	10



COMPLETED BAYANIHAN PROJECTS

Apart from the successful conduct of “Bayanihan” with CHED’s funding support in the production of bath soap and face masks to help frontliners, community people all over the Province of Rizal to combat Covid-19, the Extension Services unit successfully pioneered and completed implementation of thirteen (13) other extension projects through the General Appropriation’s Act and Internal Operating Budget of the University.

Prof. Eugene SF. Tia, Laboratory Manager of the URS Food Testing Lab manned the production of the bath soap in coordination with Dr. Leo C. Rio, Director, Production Services and Mr. Ricky Ulep, production personnel while Dr. Reneecilia B. Paz De Leon, Director of Public Affairs with team mates Prof. Bernadeth Castalone and Prof. Jameson Martinez colored the life of community folks who collaboratively worked in the production of 10,000 pcs of face masks and so with all the project recipients from medical front liners, LGU personnel, community people and other government employees who are physically reporting to their work stations.

While the challenge of the Pandemic still lingers on, the Extension champions in different teams served their respective programs and projects through Webinars or Webshops which in many ways have lifted spirits of hope especially among those who lost jobs and have been undergoing physical, financial, emotional and psychological distress due to economic downturn locally and abroad.

Dr. Fe Esperanza T. Mateo, Director for Extension, supports the perspective of Dr. Marites M. Rio, VP for RDEP that great service requires the right people and right service tools. Following the premise of such a perspective, Dr. Fe Esperanza T. Mateo primed a regular monitoring mechanism to further support extension project implementers from proposal writing, endorsements, preparation of MOA, coordination to stakeholders, orientation on accounting procedure, purchase request, etc. Hence, completion of extension projects is commendably realized as targeted.

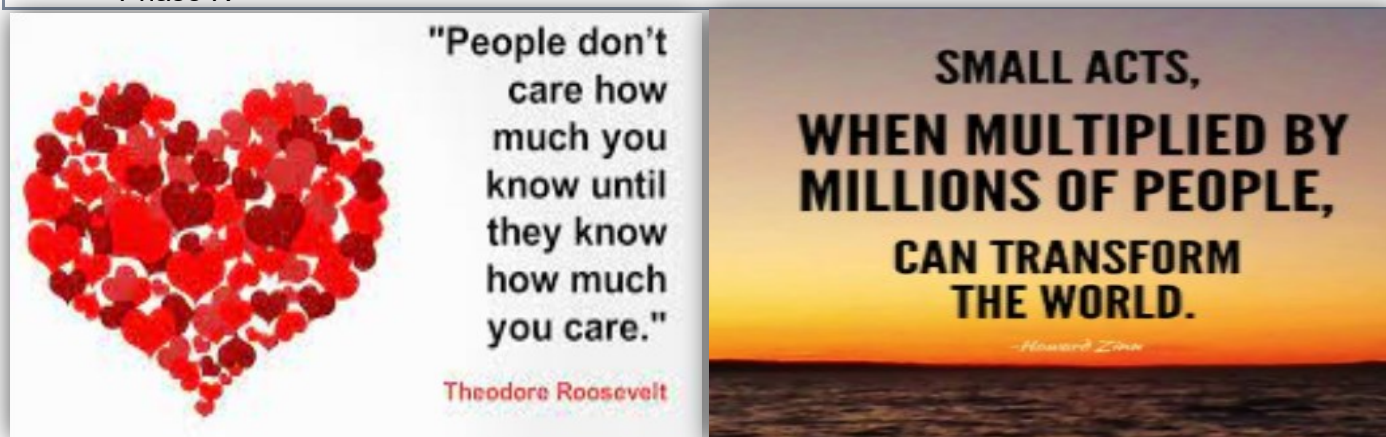


CAMPUS	NUMBER OF EXTENSION PROPOSALS	FUNDING AGENCY
Antipolo	1	URS
Binangonan	4	URS
Binangonan & Morong	1	URS
Morong	1	CHED
Pililla	1	URS
Rodriguez	2	URS
Tanay	4	URS

COMPLETED UNIVERSITY-FUNDED EXTENSION PROJECTS

NO.	EXTENSION PROJECT TITLE	EXTENSIONIST/S	CAMPUS	FUNDING AGENCY
1	Flexible Learning Assistance Program (FLAP) - Phase 3	Prof. Irene O. Feliciano Dr. Wilfredo P. Mariño Dr. Juan O. Abarro Dr. Armando D. Vale Prof. Billy S. Berdan Prof. Russell May SJ. San Diego Prof. Melvin G. Marcelo Engr. John Paul Jurada Dr. Danilo M. Pascual	Antipolo	URS
2	ELiT: Electronic Literacy Training Program (Capacity Building for other partner institution/ agencies in Rizal)	Prof. Alking Sunga Prof. Joyce Lyn Abaoag Dean Joy Cruz Prof. Marthea Andrea Daluyon Prof. Jayson Daluyon Prof. Niel John Albito Prof. Ernan De Jesus	Binangonan	URS
3	Hubog Rizaleno (HURIZ) (Capacity Building for External Stakeholders particularly: LGU, Brgy Council members, Day Care Workers	Dr. Eden E. Santos Prof. Dean Joy G. Cruz Prof. Joyce Lyn Abaoag Prof. Neil John Albito Prof. Baby Eunice M. Cabaltera Prof. Yves Xavier Candelaria Prof. Neil Richard Colada Prof. Jayson Daluyon Prof. Marrthea Andrea Daluyon Prof. Ernan De Jesus Prof. Owen Escuadra Prof. Richelle Go Prof. Aristotle Mayorca Prof. Alking Sunga Prof. Mark Anthony Zamora Dr. Reneecelia Paz De Leon Prof. Arminda Campo Prof. Jonas Ynares Mr. Kevin Aquino Prof. Carmina Taule Prof. Bernadette Francisco	Binangonan	URS
4	Livelihood Engagement and Advancement Program (LEAP) for Person with Disabilities in Barangay Pag-Asa, Binangonan, Rizal	Dr. Joanne Concepcion Prof. Irene Abe Prof. Rosechelle Coral Prof. Gloria de Leon Prof. Myra Salindong Dr. Eden Santos	Binangonan	URS
5	BARO (Business Assistance for Repatriated Overseas Filipino Workers)	Prof. Jeffrey Azor Mr. Kevin Aquino Prof. Sam Cedrick Calites Prof. Arminda Campo Dr. Joanne Concepcion Prof. Roschelle Corral Prof. Ernan De Jesus Prof. Grenelita Bilbao Dr. Fe Esperanza T. Mateo Dr. Nancy T. Pascual Dr. Reneecelia Paz De Leon Dr. Marites M. Rio Prof. Nora D. Ramos Prof. Myra Salindong Dr. Eden Santos Prof. Ernie Tano Prof. Jonas Ynares	Binangonan	URS

6	HURIZ: Hubog Rizaleño - Gabay Puso (Human Resource Development in the Utilization of Technology in forming Socially Responsive Communities) Phase II	Prof. Ernan De Jesus Dr. Eden C. Santos Prof. Joy San Gabriel Cruz Prof. Jonas Ynares Prof. Arminda Campo Mr. Kevin P. Aquino	Binangonan and Morong	URS
7	Production of Soap to Combat COVID-19	Prof. Eugene SF. Tia Miss Maria Cristina DL Payofelin Mr. Ricky Ulep	Morong	CHED
8	READ: Raising Enthusiastic and Active Dwellers (A Community Reading Program for the Townsfolks of Pililla, Rizal - Phase 2 at Barangay Quisao)	Dr. Jocelyn Gagalang Mrs. Anna Minia Lourdes C. Martinez	Pililla	URS
9	KISLAP Phase 2	Prof. Joanna Ruth Castillo Prof. Maricel Maniaol Prof. Jennelyn Mercado Mrs. Michelle Garcia	Rodriguez	URS
10	URS OPIS: Office Personnel Information Sharing: A Modular Approach Phase 3	Prof. Michael L. Protacio Dr. Analyn V. Inarda Prof. Olivia R. Cababat Prof. Maricar O. Soberano Prof. Marilou C. Hernandez	Rodriguez	URS
11	RICE: Reiterating the Integration and Consideration of Environmental Principles in the Rice Farming System (Phase 3)	Dr. Fe Esperanza T. Mateo Dr. Namerod F. Mateo Prof. Medyline A. Almedina	Tanay	URS
12	Guide and Unity through Excellent Service in Tourism Sector (GUEST) Extension Project (Phase 3)	Prof. Medyline A. Almedina Mr. Ferdinand D. Abejuela Prof. Violeta C. Esperanza Prof. Cyrene T. Navalta Prof. Edwin C. Navalta	Tanay	URS
13	Responsible and Organized community through developing a Sustainable and Environmentally Adapted Products as a Source of Livelihood that Leads to Enhanced Society (ROSELLE)	Prof. Medyline A. Almedina Prof. Ma. Angela R. Quinto Dr. Nora D. Ramos	Tanay	URS
14	Establishment of Embryo Cultured Makapuno (ECM) Demonstration Farm in Upland Antipolo City Phase IV	Dr. Dorothy C Solano Mr. Ronaldo Eugerio Marivic Rivera	Tanay	URS



EXTENSION PROJECTS PAPER PRESENTATIONS

Blessing was continually channeled to extension project implementers as four (4) extension projects were given opportunity to be shared and presented in various fora and conferences: three (3) at the international level and one (1) at the regional level. The papers presented were AMIGDA from URS Pililla, FLAP from URS Antipolo, URS OPIS from URS Binangonan and LEAP from URS Binangonan. The details are as shown below.

Campus	LEVEL			
	INTERNATIONAL	NATIONAL	REGIONAL	TOTAL
Binangonan			1	1
Antipolo	1			1
Pililla	1			1
Rodriguez	1			1
TOTAL	3	0	1	4

AMIGDA: Unlad Amiga at Amigo sa Pililla! (Sustaining Community Development through Intervention Projects Phase 3)	Dr Ma Salome A. Desoloc	2021 Virtual AFFNR Extension Symposium and PhilE-ASNet General Assembly	October 14-15, 2021	Requested for presentation incentive (P10,000.00)
FLAP: Flexible Learning Assistance Program Phase 2	Prof Irene O. Feliciano	2021 Virtual AFFNR Extension Symposium and PhilE-ASNet General Assembly	October 14-15, 2021	
URS OPIS: Office Personnel Information Sharing: A Modular Approach (Phase II)	Prof Michael Protacio	International Web Conference on Extension and University Community Partnerships (ICONEX 2021)	August 19-20, 2021	Requested for presentation incentive (P10,000.00)
LEAP: Livelihood Engagement and Advancement Program for Persons with Disabilities in Brgy. Pag-Asa, Binangonan, Rizal	Dr Joanne S. Concepcion	34th Regional Symposium on Research, Development, and Extension Highlights (RSRDEH)	October 20, 2021	

IMPLEMENTATION OF PROGRAMS, PROJECTS AND ACTIVITIES

Through the unified and sincere effort of all the extension project implementers guided by the most able leadership of Dir. Fe Esperanza T Mateo, the Extension Services unit spearheaded the conduct of meaningful and empowering extension projects and activities to partner communities in the service area of the University. President Nancy T Pascual and Vice-President Marites M. Rio commended the team work by which the extension champions exemplify their commitment in serving community development advocacy programs and projects that inspire hope and bridge support towards strengthening individual, family and community's spirit of oneness and productivity amidst the Pandemic.

It is worthy to note that blessings were continually shared to the University's internal and external stakeholders as the various advocacy programs and projects undeniably helped people and community enrich their practices and view of life when most people are deliberately affected by the challenges of Covid-19.

Kudos to the Extension unit collaborators for the big heart in the name of service learning.

#	PPA TITLE	DATE CONDUCTED	RESOURCE SPEAKER / GUESTS		PARTICIPANTS
1	Write it Right, A Webinar on Packaging of Information Materials	Feb 17-18, 2021	Miss Hazel Angelyn Tesoro	56	Faculty Extensionists
2	Delivery of Information and Technology Services in the Province of Rizal	Apr 14, 2021	Dr. Rolando V. Maningas	76	FITS Managers/ Staff, Faculty members
3	Basic Video Editing and Online Streaming	Apr 23, 2021	Prof. John Neil P. Albito	749	Teachers
4	Safe and Sound Farming Practices	May 5, 2021	Dr. Alexander M. Abrazado, Prof Rocan Pangan	113	Farmers, Faculty members, Staff, Students
5	Webinar on Small Business Prospects and Start-Up Strategies	May 7, 2021	Miss Bien Karen Aguila	115	Alumni, Faculty, Staff, Students

6	Webinar on SME's Product Branding and Marketing Opportunities	Jun 2, 2021	Florinda J. Buban, Prof. Medyline A. Almedina,	68	SME's-Sampaloc Pasalubong Center, SAMA-CAYO members, Production Unit Heads, Faculty, Extensionists, Staff
7	Webinar on Packaging of Extension Project Proposals	Jul 8, 9, 15, 2021	Prof. Rowena F. Zoilo	120	Faculty Extensionists
8	Webinar on African Swine Fever: Realities and Challenges	Aug 5, 2021	Dr. Reildrin G. Morales	245	GOs, NGOs, Faculty, Staff, Students
9	Webinar on Capacitating Communities Towards Disaster Resiliency	Aug 10, 2021	Engr. Paula Jane S. Zapanta, EnP	2096	GOs, NGOs, Faculty, Staff, Students
10	Webinar on Water Conservation and Agricultural Productivity	Sep 2, 2021	Dr. Carlos Primo C. David	699	GOs, NGOs, Faculty, Staff, Students
11	URS Products and Services: Providing Opportunity Toward Technology Adoption	Oct 1, 2021	Dir. Fernando E. Ablaza	260	GOs, NGOs, Faculty, Staff, Students
12	Potential Business Ventures and Livelihood Options for Pandemic and Post Pandemic Times Part 1	October 8, 2021	Dr. Armando D. Vale	116	Staff, Municipal Agriculture Office, Faculty, Staff, Students
13	Potential Business Ventures and Livelihood Options for Pandemic and Post Pandemic Times Part 2	November 19, 2021	Mr. Ruff Jon W. Florendo Jr.	140	Members Multi-purpose Cooperatives, Staff NTSB, Faculty, Staff, Students

ON-GOING EXTENSION PROJECTS

The Extension unit laudably takes a buzz of how faculty-extensionists of the University take part in the continuing empowerment of people in various communities as specified by the following data.

ON-GOING EXTENSION PROJECTS - 2021

No.	Project Title	Project Implementers	Lead Campus
1	Likha at Disenyo Phase II	Prof. Gian Paolo R. Francisco, Prof. Rodler A. Villalon, Prof. Maureen P. Bulatao	Angono
2	Bata.. Bata.. Magbasa Kata! Phase II	Prof. Celina B. Cerda, Prof. Janette D. Fronda	Angono
3	Balang - Rila Phase II	Prof. Aileen M. Mora, Prof. Sheryl Ann N. Perciano, Prof. Corina P. Feliciano	Angono
4	Lingap URSA	Prof. Anniversary M. Balbuena, Dr. Norma F. Elvina, Prof. Celina B. Cerda, Prof. Mary Jane A. De Andres, Prof. Dorcas Macapagal, Prof. Aileen M. Mora, Prof. Gian Paolo R. Francisco	Angono
5	MAKATA: Mamamayan Katuwang sa Tagumpay Phase 2	Prof. Mary Jane A. De Andres, Prof. Anniversary M. Balbuena, Prof. Zymyra B. Canillas, Prof. Josephine B. Jamero	Angono
6	TODA TODO SA TURISMO Phase II	Prof. Dorcas Macapagal, Prof. Cristina DC Perez, Prof. Roy Vincent S. Borromeo	Angono
7	Bayanihan: Engineering Extension Program (BEEP) Project 2 GawadKalinga: Electrical Wiring and Troubleshooting Training (Phase 2) (with NTP 9/7/2020 date issued by the office)	Prof. Edna M. Herrera, Prof. Glenda A. Cabandong, Prof. Norman C. Francisco, Prof. John Neil Herrera, Prof. Norman C. Francisco, Prof. John Neil Herrera, Prof. Michael L. Pascua, Prof. Jocelyn C. Rubio, Prof. Marissa Yolanda C. Samonte, Prof. Jackilyn Kate Mayorca	Morong

8	Delivering Access to Quality Learning Opportunities to Marginalized Community (DALOY)	Dr Marilou Pantaleon, Prof Norberto Natano, Prof Jenisus Dejarlo	Morong
9	Psychological Intervention Program for Social Health Workers in the Municipality of Morong, Baras, Tanay, Pililla and Jalajala, Rizal	Dr Niclie Tiratira	Morong
10	Webinar-Workshop in Google Workspace for Small-Medium Entrepreneurs (SMEs)	Prof Owen T. Escuadra, Prof Baby Eunice Cabaltera, Prof Richelle Go, Dr Eden Santos, Prof Yves Xavier Candelaria, Prof Neil Richard Colada, Prof Mark Anthony Zamora	Binangonan
11	Training on Accounting Practices for Cooperative Enterprises in Rizal (TAPCER) Phase 2	Prof Susan Cadiente, Prof Ernie Tano, Prof Liberty Ocampo, Prof Yolanda Vistal	Binangonan
12	FIX IT: Online Technology Learning PORTAL FOR Mothers	Prof Marivic Reyes, Prof Edgardo celestial, Prof Jonathan Francisco, Prof Morgan Sibai, Prof Enrique Villones, Prof Erwin Elardo, Prof Avelino Reyes	Cainta
13	FISHTRALIVE Phase 1	Dr Juan Abarro, Prof Jerry Esperanza, Prof Jesselyn Rafin, Prof Jose Allan Dieta, Prof Carina Pereira, Ms Wischelle Desalisa, Mr Roger Sabacajan, Ms Karen Ann Tucay, Ms Diane Tabora	Cardona
14	G 10.5 (Grade Ten and Half)	Dr Stephen Soliguen, Prof Florante Mercado, Mrs May Cortez, Mr Armando Cinco/URS Rodriguez Campus	Rodriguez
15	PADAYON: URSR, Family Development Program	Prof Ma Victoria Alarte, Prof Elwood M. Atienza, Prof Anna Blanca S. Colina, Prof Ma. Sharon K. Villaruel	Rodriguez
16	Urban Gardening Amid Covid 19 Pandemic	Engr Jericho M. Inarda, Prof Sherwin C. Cababat, Prof Freddie C. Regalario, Engr Virginia Ubongen and Prof Soterania Lagrada	Rodriguez
17	Pagpapayabong ng mga Produktong Agrikultura: Sagot ng STAARRDEC Laban sa CoVid 19	Dr Alexander M. Abrazado, Mrs Lovely Luar-Perez, Engr amabel P. Cruz, Dr Elvira S. Abines, prof Ma Angela R. Quinto, Mr Dandee M. Bitancor, Miss Naomi D. Ruedas, Prof Violeta C. Esperanza, Engr Marivic S. Esteva, Prof Ailey B. Dizon	Tanay

Director Lorna C. Matel of the Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC) and Engr. Marilyn M. Escobar, Vice-President for Planning and External Affairs of Cavite State University were joined by URS President Nancy T. Pascual and Dr. Marites M. Rio, Vice-President for RDEP during the on-site visit of the project “Pagpapayabong ng Produktong Agrikultura Laban sa Covid 19” last February 17, 2022 in URS-Tanay service areas.



Photo documentation during the STAARRDEC-PCAARRD coordination meeting with partner – institutions for the project “Pagpapayabong ng Produktong Agrikultura Laban sa Covid 19”. Dr. Namerod F. Mateo, Campus Director, URS-Tanay and Dean Alex Abrazado of the College of Agriculture, URS-Tanay served as URS’ Focal Persons.

URS- IPO FEELS

One of the first learnings by the IP Champions of the University labels that obtaining IP rights is fundamental to securing the commercial success of technologies that are outputs of research and other project development efforts in a number of disciplines.

As quoted by Dr. Leo C Rio, Head of the URS IPO and concurrent project staff of the IPTBM special project with DOST-PCAARD, awareness on IP rights can challenge creativity and productivity in every institution and could potentially help increase an institution's market share.

This reasons the flaring enthusiasm of faculty members of the University in being engaged with the development of technology-related IEC materials, projects and various works with potential IPS that were applied and granted copyright as well as certification for Utility Model.

The matrix below specified the details of the initial set of processed IECs and developed technologies that were filed and granted distinct certification.

B	C	D	E	F
Invention	1. Switching Logic Trainer Board	Dr.Leo C. Rio	12014000101	Apri 04,2014
	2. Process of Producing Coconut Pulp Charcoal Briquettes and the Product Thereof	Prof.Cyrene T. Navalta,Timothene Joy Galvan, Mary Grace R. Humantoc and Daniel B Abad		June 25,2021
	3. Process of Producing Mosquito Attractant with Plant Extract and the Product thereof	Prof. Eugene SF. Tia		October 12,2020
	4. Air Curtain, Hard Hat and Face Shield Assembly	Dr. Leo C. Rio and Dr. Marites M. Rio		Sept 17,2020
	5. Process of Producing Soap with Plant Extract and the Product thereof	Prof. Eugene SF. Tia		September 24,2020
	6. Modified Pedal-Type Cassava Peeler	Dr. Romeo C. Pati and Rose Ann C. Palicpic		October 13,2020
Utility Model	1. A Process of Making Textile Fiber from Fish Scales	JemmyGrace SJ. Espiritu Santo, Wynona Beatriz G. San Juan, Julie Dianne D. Arroyo, Rejinnah Fe A. Del Rey, Cristine Antonete S. Pantaleon and Earth D. Padilla	22019050338	July 01,2019
	2. Composition of a textile Fiber Derived from Fish Scales and Hot-Melt Adhesives	JemmyGrace SJ. Espiritu Santo, Wynona Beatriz G. San Juan, Julie Dianne D. Arroyo, Rejinnah Fe A. Del Rey, Cristine Antonete S. Pantaleon and Earth D. Padilla	22019050337	July 01,2019
Industrial Design	1. A Plant Pot	Gian Paolo R. Francisco		November 25,2021

TRADE MARK	OWNER/REPRESENTATIVES	REGISTRATION NUMBER	DATE OF REGISTRATION
1. UNIVERSITY OF RIZAL SYSTEM SEAL	University of Rizal System	4/2018/00005004	March 19,2018
2. URS PEARL	University of Rizal System	4/2020/00520012	December 20,2021
3. URSAFE	University of Rizal System	4/2020/00520014	April 23,2021
4. NURTURING TOMORROW'S NOBLEST	University of Rizal System	4/2020/00520015	April 23,2021
5. URS GIANTS	University of Rizal System	4/2020/00520013	April 23,2021
6. College of Computer Studies	Alking Sunga	42021514279	June 18,2021
7. URS Angono Design and Print	Gian Paolo R. Francisco	42021514280	June 18,2021
8. Fishdelicious	Danilo M. Pascual	42021514486	June 21,2021
9. BinDAS	Yolanda D. Vistal	42021514489	June 21,2021
10. Fishcapro Bagoong	Juan O. Abarro	42021514281	June 18,2021
11. Ofiz Craft	Edgardo Y. Celestial	42021514490	June 21,2021
12. Power Trio Powdered Trichantera	Rocan B. Pangan	42021514488	June 21,2021
13. Aqua Fav	John Mark Bugarin	42021514485	June 21,2021
14. URSweet	Rocan B. Pangan	42021514487	June 21,2021
15. Huan's Homemade Alamang	Juan O. Abarro	42021514278	June 18,2021

Copyright 2020	1. A Simple Guide in Handling Ethical Dilemmas in the Delivery of Frontline Services in the Government	John Mark D. Bugarin, Marinette G. Ramos	O2020-55	January 27,2020
	2. Human Resource Management: Theories Definitions and Cases (A Modular Approach)	Dr. Analyn V. Inarda	A2020-131	January 27,2020
	3. Module in Developmental Psychology	Liesel R. Francisco	cA2020-38	July 10,2020
	4. The URSP Research Journal Vol.6	Dr. Jerwin M. Mahaguay	cB2020-01	July 17,2020
	5. A Brief Guide on Federalism	Gerald Tabelisma Ricafrente	cO2020-42	July 27,2020
	6. Worktext in Integral Calculus	Elvira C. Catolos	A2020-84	January 16,2020
	7. (EMP3) Evaluation Matrix for Personnel Performance Productivity	Aireen C. Matimatico	cO2020-126	September 08,2020
	8. Enhancement Program on Performance Appraisal System (PEAS) and Performance Based Bonus (PER-BB) (PEAS-PER-BB)	Aireen C. Matimatico	cO2020-127	September 08,2020
	9. Likha at Disenyo	Maureen P. Balatao, et.al	cO2020-58	August 26,2020
	10. Establishment of Embryo Cultured Makapuno (ECM) Demonstration Farm in Upland Antipolo City Phase III	Dorothy C. Solano ,et.al	cO2020-52	August 26,2020
	11. Project Read: Raising Enthusiastic and Active Dwellers (Poster)	Jocelyn L. Gagalang ,et.al	cO2020-53	August 26,2020
	12. Project Read: Raising Enthusiastic and Active Dwellers (Brochure)	Jocelyn L. Gagalang ,et.al	cO2020-54	August 26,2020
	13. NARS AKAP SHELL Phase 3	Gemma R. Lavara	cO2020-55	August 26,2020

	14. Programang Ekstensyo Gabay sa Karunungan,Kabuhayan,Kalusugan at mga Oportunidad (PEG KO) para sa Barangay Layunin	Dr. Joanne S. Conception,et.al	cO2020-56	August 26,2020
	15. BATAIBATA MAGBASA KATAI	Celina B. Cerda,et.al	cO2020-57	August 26,2020
	16. TODA TODO SA TURISMO	Dorcas S. Macapagal , et.al	cO2020-59	August 26,2020
	17. MAKATA:Mamamayan Katuwang sa Tagumpay	Mary Jane A. De Andres ,et.al	cO2020-60	August 26,2020
	18. BALANGRILA	Aireen M. Mora, et.al	cO2020-61	August 26,2020
	19. Barangay Enhancement and Assisted Training in IT-Phase 2	Baby Eunice M. Cabaltera, et.al	cO2020-62	August 26,2020
	20. Community Empowerment through GAD Intervention Program Phase 2	Sherwin C. Cababat, et.al	cO2020-63	August 26,2020
	21. Tandang Basio Macunat an English Translation , Revised Edition	Leoncio C. Catolos	cA2020-342	October 08,2020
	22. Angono Icons : Kapitana	Gian Paolo R. Francisco	cG2020-62	July 09,2020
	23. Angono Icons : Higantes	Gian Paolo R. Francisco	cG2020-61	July 09,2020
	24. Angono Icons : Maestro	Gian Paolo R. Francisco	cG2020-63	July 09,2020
	25. Angono Icons : Ang Nuno	Gian Paolo R. Francisco	cG2020-58	July 09,2020
	26. Angono Icons : Parehadora	Gian Paolo R. Francisco	cG2020-64	July 09,2020
	27. Angono Icons : And Patron	Gian Paolo R. Francisco	cG2020-59	July 09,2020
	28. Angono Icons : Ang Sirena	Gian Paolo R. Francisco	cG2020-60	July 09,2020
	29. Angono Icons : Botong	Gian Paolo R. Francisco	cG2020-57	July 09,2020
	30. URSA Fine Arts	Daryll H. Tudela	Pending	July 09,2020
	31. PANDORA	Angelo B. David	cA2020-751	December 23,2020
Copyright 2021				
	1. Impact of Tourism in the Resources of the Daranak Falls, Tanay Rizal,Phils	Medyline A. Almedina	cO2021-20	January 06,2021
	2. CLAUD Capacity Building Extension Project	Medyline A. Almedina	cO2021-18	January 06,2021
	3. Guide and Unity through Excellent Service in Tourism Sector (GUESTS) Extension Project	Medyline A. Almedina	cO2021-19	January 06,2021
	4. The URSP Research Journal Vol.7	Jerwin M. Mahaguay	B2021-37	June 02,2021
	5. Tanglaw	Rocan B. Pangan	F2021-151	June 04,2021
	6.Metric and English System	Gian Paolo R. Francisco, Rodler A. Villalon, Anniversary M. Balbuena and Ana Victoria E. Cordero	O2021-503	August 25,2021
	7. Employability of BS HRM Graduates Bathc 2014-2018 of the University of Rizal System- Angono Rizal	Gian Paolo R. Francisco and Anniversary M. Balbuena	O2021-504	August 25,2021

	8. URS Anono Extension Unit-Services and Accomplishments	Anniversary M. Balbuena	O2021-651	October 22,2021
	9. Intersectionality	Rodler A. Villalon	G2021-87	October 22,2021
	10. Our Body, Our Prison	Rodler A. Villalon	G2021-88	October 22,2021
	11. URS Angono 25 th Anniversary	Gian Paolo R. Francisco , Anniversary M. Balbuena, Rodler A. Villalon and Norma F. Elvina	G2021-89	October 22,2021
	12. Ngayong Pasko,Tara na	Maureen P. Bulatao	O2021-652	October 22,2021
	13.Likhang may Puso-Music Video	Maureen P. Bulatao, Gian Paolo R. Francisco, Deesan R. Espino, Roanne Angela S. Bernardo, Orenci Ken Q. Soleta, Ronald C. Solomon and Julian Gabriel V. Concepcion	L2021-80	October 22,2021
	14. Rizalog	Rosalinda C. De Guyzman, Sara A. Macaraig and Grace Joy E. Magistrado	A2021-1718	October 22,2021
	15. Occupational Safety and Health Module-Technology and Livelihood Education	Pinky N. Celestra	A2021-1717	October 22,2021
	16. IBAY	Jenisus O. Dejarlo and Mark Dave Ba	E2021-05	December 21,2021
	17. Trial and Error Scheme in Determining the Multipliers in Formulating the Divisibility Rules for numbers 37,41,43,47 and 53.	Jenisus O. Dejarlo	O2021-1210	December 21,2021
	18.Modular Arithmetic in Formulating Divisibility Rules for Numbers 37,41,43,47 and 53.	Jenisus O. Dejarlo	O2021-1209	December 21,2021

As for Vice-President Marites M. Rio, “Managing the intellectual property of the University is truly a great challenge among the prime movers in the name of IP, research enthusiasts and extension practitioners of the University to be more scholarly and practical in setting the directions relative to the conduct of research and extension projects that may be commercialized and transferred for the benefit of people and the society in general”.

Similarly, Dr. Nancy T. Pascual, University President, commended the performance of the IP Champions and congratulated everyone who accepted the challenge to embrace and prove by themselves the promises and beneficial advantages of Copyrighting, Patenting and Utility Model Registration.

SANRI GOING EXTRA MILE

Wondering how SANRI spells performance and productivity? The question served the inspiration as to how Prof. Jerry Esperanza, Head of SANRI together with the support of the different modular project leaders braved the necessary reframing of targets in the name of sustainable agriculture.

Through the Agro-Ecological Farming Project (AEF), the love for Organic Farming is promoted through the conduct of research and technology development endeavors more particularly in producing agri-crops and in supporting food sustainability while protecting the natural environment.



Through the Beekeeping Project, the love for better understanding of bees and its by-products has been laud and is significantly creating a heightened interest in the market. The project encourages a more immense drive for the conduct of research ventures on how varieties of bees could help nature becomes naturally rich and heathy.

Another interesting and promising project is the Modernization of Economic Thrust for Trichantera (METTRIC) which already has lined up potential products for development. While Prof. Rocan Pangan facilitates the conduct of a research relating to Trichantera as the main subject, potential partners already have manifested interest and support in view of exploring the potential of Trichantera through a series of research experimentation.



Urban Farming Project which is formerly “Juan Foods” project intends to address the ever-changing landscape and requirement of communities nowadays in the name of food demands.

The project encourages conduct of researches that will direct and promote increased food production despite the continuously decreasing size of farmlands and increasing urbanized areas.

Dr. Juan Abarro set the lead as he enjoined his family in setting up a backyard model for sustainable farming in a community in the municipality of Baras.

The different modular projects as spearheaded by the different project leaders have undoubtedly played a sound kick-start which in a way or two makes the Sustainable Agriculture and Natural Resources Institute (SANRI) go extra mile in terms of directing advocacies in the name of sustainable farming.

Apart from the modular projects, SANRI successfully championed a series of Agri-Talk with Juan: Food for Thought Webinar Series during the first 2 quarters of 2021 while the third and fourth quarters of the same year were also blessed with a number of learning opportunities through the series of Agri-Eskwela: Promoting Technology and Innovation Trends Towards Effective Philippine Agriculture Webinar series which benefitted clusters of beneficiaries from faculty, students, farmers, agricultural entrepreneurs LGUs and other stakeholders in the different service areas of the University.

Specified below are the details of the various Webinars which were hosted by SANRI for the whole of 2021.

	PPA TITLE	DATE CONDUCTED	RESOURCE SPEAKER / GUESTS	PARTICIPANTS	RESULT / OUTCOME
1	Agri-Talk with JUAN: Food for Thoughts Webinar Series "BEES-ness ni JUAN: The BEE-Z Life of Stingless Bee"	Jan 28, 2021	Engr. Rosalinda G. Brasos / College of Agriculture, URS Tanay	53 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> • Promoted stingless bee rearing • Instigated awareness on the importance of stingless bees and its potential livelihood opportunities
2	Agri-Talk with JUAN: Food for Thoughts Webinar Series "VERMI lang Sapat Na! Juan Talks about Vermiculture and Vermicomposting"	Feb 11, 2021	Dr. Romeo C. Pati/ College of Agriculture, URS Tanay	118 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> • Promoted and disseminated information on vermicomposting • Instigated awareness and its potential livelihood opportunities
3	Agri-Talk with JUAN: Food for Thoughts Webinar Series "Si JUAN at ang Kaibigang Kulisap: Organikong Pamamaraan sa Pagsugpo ng Peste"	Feb 26, 2021	Prof. Joy M. Alano/ College of Agriculture, URS Tanay	110 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> • Promoted knowledge on biopesticides • Instigated awareness on its impact and importance to crop production
4	Agri-Talk with JUAN: Food for Thoughts Webinar Series "I-JUANDER Postharvest Technology: Importance and Overview to Food Loss and Waste Management"	Mar 25, 2021	Engr. Eleonor F. Santiago/ College of Agriculture, URS Tanay	97 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> • Promoted the importance of postharvest • Instigated awareness on food loss
5	Agri-Talk with JUAN: Food for Thoughts Webinar Series "FishTalk with JUAN: Introduction to Catfish (Hito) Growing in Tanks"	Apr 8, 2021	Prof. Jesselyn R. Rafin/ College of Fisheries, URS Cardona	129 URS Faculty, Students, Staff, Farmers and Fisherfolks	<ul style="list-style-type: none"> • Promoted catfish growing in tanks • Instigated awareness on its potential livelihood opportunities
6	Agri-Talk with JUAN: Food for Thoughts Webinar Series "FishTalk with JUAN: Introduction to Tilapia Growing in Tanks"	Apr 15, 2021	Prof. Jose Allan Dieta/ College of Fisheries, URS Cardona	88 URS Faculty, Students, Staff, Farmers and Fisherfolks	<ul style="list-style-type: none"> • Promoted tilapia growing in tanks • Instigated awareness on its potential livelihood opportunities
7	Agri-Eskwela: Promoting Technology and Innovation Trends Towards Effective Philippine Agriculture Webinar series "Fundamentals of Corn Postharvest Technology and Farm-based Level Postharvest Mechanization"	Aug 31, 2021	Dr. Michael I. Gragasín/ DA-PhilMech	337 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> • Educated stakeholders on the fundamentals of corn postharvest and mechanization • Increased awareness on Postharvest mechanization and its opportunities

8	Agri-Eskwela: Promoting Technology and Innovation Trends Towrads Effective Philippine Agriculture Webinar series "Identification and Control of Common Insect Pests Affecting PAKBET Vegetables"	Sep 30, 2021	Dr. Justine Bennete H. Millado/ Visayas State University	294 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> Educated stakeholders on the identification and control of common pest affecting PAKBET vegetables Increased awareness on the technologies on pest management
9	Agri-Eskwela: Promoting Technology and Innovation Trends Towrads Effective Philippine Agriculture Webinar series "Identification and Control of Common Insect Pests Affecting High Value Vegetables"	Oct 18, 2021	Dr. Teresita Khayad-Mangili/ Benguet State University	266 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> Educated stakeholders on the identification and control of common pest affecting High Value vegetables Increased awareness on the technologies on pest management
10	Agri-Eskwela: Promoting Technology and Innovation Trends Towrads Effective Philippine Agriculture Webinar series "Techniques and Processes in Establishing and Operating Backyard Aquaponics"	Nov 16, 2021	Mr. Marx Perfecto C. Garcia/ BFAR CAR	217 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> Educated stakeholders on establishing backyard aquaponics Increased awareness on the techniques and processes and opportunities of operating aquaponics at home.
11	Agri-Eskwela: Promoting Technology and Innovation Trends Towrads Effective Philippine Agriculture Webinar series "Tilapia Breeding and Hatchery Man agement"	Dec 10, 2021	Dr. Maria Rowena R. Eguia/ SEAFDEC	201 URS Faculty, Students, Staff and Farmers	<ul style="list-style-type: none"> Educated stakeholders on Tilapia breeding Increased awareness on the breeding and hatchery technologies
12	Webinar on Newswriting and Newsletter Packaging for RDEP Personnel	Mar 15, 2021	Prof. Wahinee S. Cruzada/ College of Arts and Letters, URS Angono	26 RDEP Personnel	<ul style="list-style-type: none"> Empowered personnel on facts reporting Participants improved their written communication skills in newsletter preparation

These advocacies in the form of "education-on-air" evidently spell how SANRI go the extra mile in bridging breakthroughs that are truly beneficial and practical for people to learn and understand. President Nancy T. Pascual and VP Marites M. Rio of Research and Development, Extension and Production together with VP Allan E. Conde and VP Renato De Lemon commend the dedication and commitment of the prime movers of SANRI.



OPA REELS that FILL

Dogged with the spirit of joy and desire to continually serve despite the challenges of the Pandemic, Dr. Reneecilia B. Paz De Leon, with the full support of Mr. Renato Allen Casas, Head, Local Linkages, Mr. Ernan De Jesus in collaboration with the Head of Alumni Affairs, Mr. Ernan De Jesus, Head of Linkages, Mr. Jonas Ynares, Prof. Arminda Campo, Head of Media and Publication and other units of the Research Development, Extension and Production Division successfully thrived to Offer, Provide and Assist in the education of the mind and heart of people of all ages from various service areas of the University.

The Office of Public Affairs is serious on its advocacies relating to Image Building, Local Linkaging, Publication, Strengthened Alumni Affairs, and support to the varying operational units of the University particularly in the advertisement, promotion, airing and facilitation of forging partnerships with other institutions both in the local, national and international level.

Just like the previous years, e-learning opportunities as evidenced by the reel of documentary pictures at the other side were provided through the support of collaborators of stakeholders from within and outside the University.

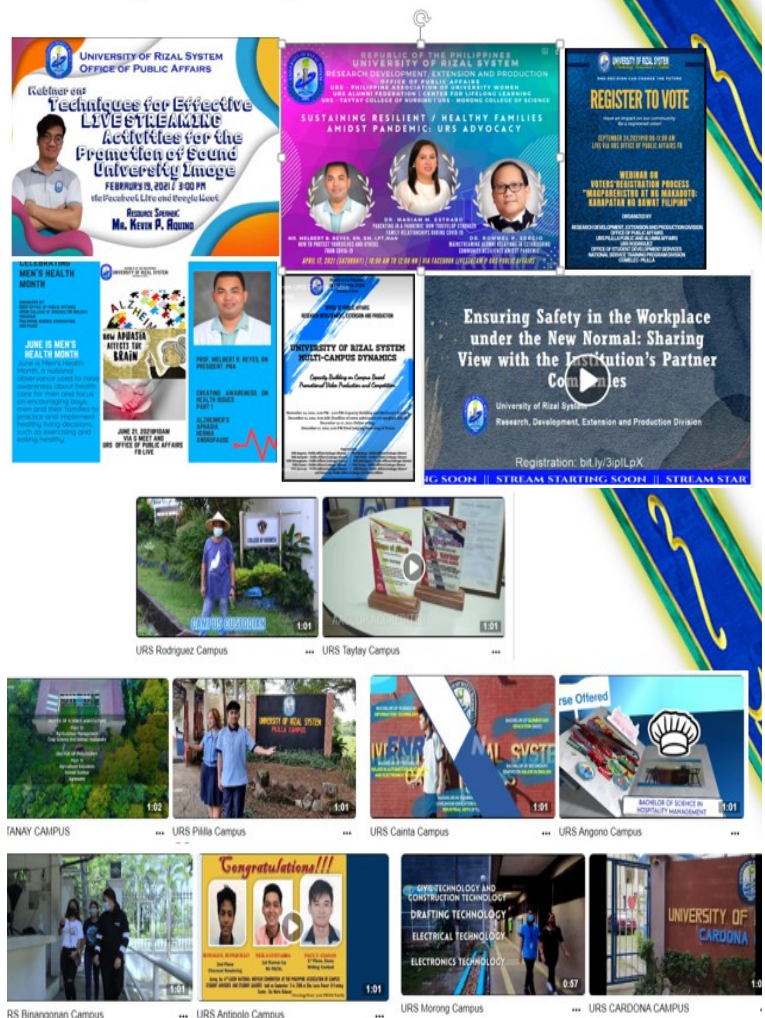
Capacity Webwriteshop in the development of Campus flyers were inspired by the sharing and expertise of Director Rennie Mae De Lemon, Prof. Jeffrey Azor, Dr. Batch Natanio, Prof. Gian Carlo Francisco and Prof. Fernan Natividad.

Another octave of its accomplishment is articulated by the continuing program dubbed as "Balikabayanihan, a micro-business training", a partnership program with the National Economic and Environment Authority (NEDA) region IV. The program has undoubtedly benefitted a big number of families

Alumni Affairs



Image Building



Publication



Migration, Development and Social Services- National Economic Development Authority Region IV-A



BUSY EEBRC

With its commitment to serve as a catalyst of environmental advocacies and biodiversity conservation initiatives in the different service areas of the University of Rizal System, the Environmental Education and biodiversity Research Center (EEBRC) has primed a number of activities and projects that truly strengthened awareness and support of faculty, staff and students in the name of environmental stewardship.

The center's journey for the whole of 2021 has certainly unlocked new beginnings with more people and lead person per campus who serve advocacy projects in terms of environmental stewardship in partnership with different non- government and government organizations.

Some of the notable projects of the Center include its active support and participation in the Earth Hour 2021, Marilague Clean-up Drive, as well as in the campaign toward saving the Philippine Eagle.



The matrix that follows specify the programs and projects that were spearheaded by the EEBRC with invited resource expert speakers from partner agencies.

IMPLEMENTATION OF PROGRAMS, PROJECTS AND ACTIVITIES

N O.	PPA TITLE	DATE CONDUCTED	RESOURCE SPEAKER / GUESTS	PARTICIPANTS / OUTPUT
1	Public Online Screening of "Bird of Prey" and Meet and Greet Program	Feb 26-28, 2021	Dr. Jayson C. Ibanez, Philippine Eagle Foundation; Mr. Dennis Joseph I. Salvador, PEF; Ms. Carla Joy E. Salvacion, PEF	96 URS Faculty/Staff, Students and Community, Philippine Eagle Foundation, EEBRC, Office of Public Affairs
2	Observance of EARTH HOUR [University wide switching off lights at 8:30 PM]	Mar 27, 2021	N/A	10 URS Campuses
3	Production of EEBRC and Protected Forest Promotional Video in celebration of Earth Day	Apr 14-15, 2022	Mr. <u>Dionisio Bogtae</u> , Ms. <u>Moiraley Manilao</u> , Videographer; Mr. <u>Whenjie Patlingrao</u> , Videographer, Editor	Produced promotional video of the office of EEBRC and Protected Forest

N O.	PPA TITLE	DATE CONDUCTED	RESOURCE SPEAKER / GUESTS	PARTICIPANTS
4	Participation/ Co-organizing MARILAQUE CLEANUP DRIVE	May 30, 2021	N/A	100 EEBRC, <u>Tanay</u> General Services, Rider's Club
5	Celebration of International Day for Biological Diversity	May 18-21, 2021	[University wide general cleaning, landscaping, tree planting]	188 URS Faculty/Staff, Students, Community, 10 URS Campuses
6	1st Webinar: Climate Change and Organic Agriculture, with specific topic of Organic Agriculture and Climate Change Mitigation and Adaptation	May 21, 2021	Dr. <u>Dionisio G. Alvinda</u> , National Integrated Rice Program Department of Agriculture	221 RS Faculty/Staff, Students and Community, EEBRC, Extension Unit, SANRI, OPA, Campus Focal Person, DA central office
7	2nd Webinar: Climate Change and Biodiversity with specific topic of Ecotourism in Protected Area	May 27, 2021	For. <u>Reneo Vicente</u> , National Park Division, BMB DENR	198 URS Faculty/Staff, Students and Community, EEBRC, Extension Unit, SANRI, OPA, Campus Focal Person, BMB CALABARZON
8	3rd Webinar: Climate Change and Solid Waste Management with specific topic of RA 9003 and Youth in Climate Change	Jun 24, 2021	Rembrandth Vermeer De Guzman, Solidwaste Management Section, EMB NCR; <u>Paul John Tigno</u> , EMB NCR	190 URS Faculty/Staff, Students and Community, EEBRC, Extension Unit, SANRI, OPA, Campus Focal Person, EMB NCR
9	Distribution of 280 Indigenous and Fruit bearing Trees for Tree Planting	Jul 11, 2021 (Pililla Campus) Oct 23, 2021 (Tanay Extension)	N/A	<u>Pililla</u> Campus [Foundation Day]; URS <u>Tanay</u> Campus Extension Tree Planting Activity at Upper <u>Tanay</u>
10	EEBRC Orientation in cooperation with NSTP 2021 Common Module [10 Campuses]	Aug 27, 2021	Engr. <u>Maribeth S. Esteva</u> , EEBRC Head	4,600 URS STUDENTS



FTL SHAPES UP

With the noble intent of securing quality water intake in the service areas of the University, the Food Testing Laboratory collected eighteen (18) water samples from various campuses and analyzed considering different parameters (54 tests). Apart from water testing, 176 tests were conducted for food samples from faculty and student researchers.

Prof. Eugene SF. Tia, Head of the Food Testing Laboratory, has consistently framed targets in the optimization of the services of the FTL but due to the restrictions of the pandemic, the operation of the Food Testing Laboratory has been limited but the provision of assistance continued via active responses on queries posted online through the FTL Facebook page. It is a way that is believed to serve assistance to stakeholders more particularly among the students who are undergoing research activities.

Presently, the FTL is done with the facility enhancement and has further articulated its operability and services with the availability of additional equipment as shown in the pictures.



Water Circulator



Graphite Furnace (AAS)



Incubator



Autosampler (GC)



Automatic Colony Counter



Showcase Refrigerator

GAD KNOWS!

As part of the earliest education being shared by Dr. Wilhelmina P. Masinsin, University Head for Gender and Development, people in the University has understood that addressing gender inequality is a critical aspect in the institution's development. But because roadblocks are gradually analyzed, the GAD Champions of the University have eventually framed mechanisms that could possibly address GAD-related concerns with acceptable level of cautiousness and positivity through the conduct of GAD– inspired webinars, capacity training and researches.

The following documentary pictures for the different GAD programs and activities serve the evidences as to how the GAD advocates of the University have been working hand-in-hand in advancing moves to support both internal and external stakeholders on their perspectives and better understanding and practices in view of gender and development.

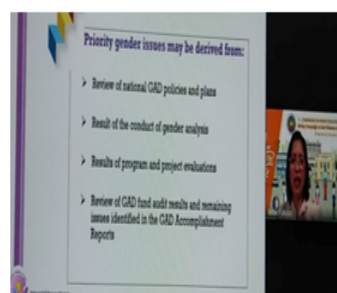
A. Programs/Projects and Activity Conducted to Internal Clients

Program/Project/ Activity	Date Conducted	Resource Speaker/ Guest	Number of Participants	Participants in General (URS faculty & staff, LGUs, DepEd, etc.)	Results/Outcome
Webinar on Language, Gender And Relationship with Anti-Discrimination Law (RA 6725)	April 15, 2021 held via google meet and Facebook livestream	Mr. Jansen San Juan, Executive Assistant, Office of the President, University GAD Committee Member & Certified PCW GAD Resource Pool Prof. Glenn Ison, Language Professor, URS Angono	1,130 female and male participants	Students, Faculty, Staff Members and Key Officials of University of Rizal System (URS)	Enhanced awareness in minimizing unnecessary concerns about a person's gender and allowing the practice of using generic terms.
					
Webinar on Women's Health and Leadership in Times of Pandemic	April 23, 2021	Dra. Edna C. Maycacayan, Medical Officer, University of Rizal System Dr. Marites M. Rio, Vice President for Research Development, Extension and Production, University of Rizal System	478 female and male participants	Key Officials, Faculty, Staff Members, Students, Alumni and Other Stakeholders of URS	Participants recognized the importance of one's overall health and well-being with individual roles in the community as leaders of their own in times of pandemic.
					

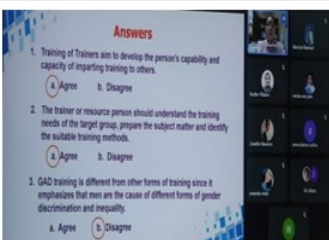
Webinar on Women's Human Rights and Stress Management During Pandemic Time	April 23, 2021	Dr. Mariam M. Estrabo, Professor, University of Rizal System Dr. Nelson S. Gonzales, Director, General Services University of	464 female and male participants	Parents, Other Stakeholders, Faculty, Staff Members and Key Officials of URS	Participants increased awareness in strengthening the learning about human rights in obtaining justice and equality. Balance in life is the key, having time for relationship, work and relaxation gives resiliency during pandemic
Webshop on Gender Analysis for GAD Budget Attribution and Formulation of GAD Agenda	July 28-29, 2021	Prof. Marita C. Pimentel, GAD Specialist/National GAD Resource Pool, Philippine Commission on Women Mrs. Renifer R. Francisco, Education Supervisor, CHED IV-A National GAD Resource Pool, PCW	116 female and male participants	Key Officials, Campus Directors, Heads of Offices, Planning Officers and Deans of URS	Paved the way as an avenue for learning session to discuss and elaborate the guide in formulating and incorporating gender analysis tools like Harmonized Gender and Development Guidelines (HGDG) and Gender Mainstreaming Evaluation Framework (GMEF) in the development, implementation, monitoring and evaluation achieving gender responsive projects/programs/activities.



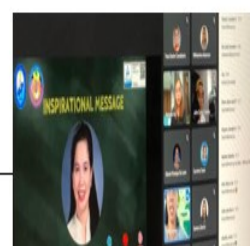
Interpretation of GAD Scores		
HGDG Score	Description	Corresponding Budget for the Year of the Program that may be Attributed to the Agency GAD Budget
Below 4.0	GAD is invisible	0% or NO AMOUNT of the program/project budget for the year may be attributed to the GAD budget
4.0 - 7.9	Promising GAD prospects (conditional pass)	25% of the budget for the year of the program/project may be attributed to the GAD budget
8.0 - 14.9	Gender sensitive	50% of the budget for the year of the program/project may be attributed to the GAD budget
15.0 - 19.9	Gender-responsive	75% of the budget for the year of the program/project may be attributed to the GAD budget
20.0	Fully gender-responsive	100% of the budget for the year of the program may be attributed



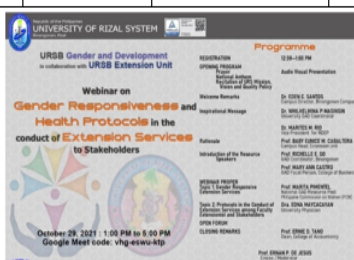
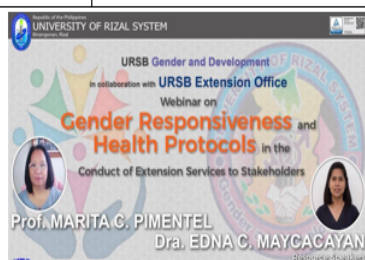
Online Training of Trainers (ToT) on GAD	August 20, 2021 & September 3, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	110 female and male participants	Key Officials, GAD Committee, Interested Faculty and Non-Teaching Personnel of URS	The outcome of the Online Training of Trainers on GAD – Phase I, was the Simulation and Practice Session on GAD Basic Concepts where active participants became equipped to discuss and present topics from GAD,
Simulation and Practice Session on GAD Basic Concepts	October 1, 2021	Prof. Jansen A. San Juan, Executive Secretary,			Sex, Gender, Agents of Socialization and International Commitment to Gender and Development.
	October 7, 2021	University of Rizal System, Certified			They are considered as potential members of the GAD Resource Pool of URS.
	October 14, 2021		110 female and male participants		
	October 28, 2021			Key Officials, GAD Committee, Interested Faculty and Non-Teaching Personnel of URS	
					The outcome of the Online Training of Trainers on GAD – Phase I, was the Simulation and Practice Session on GAD Basic Concepts where active participants became equipped to discuss and present topics from GAD,
					Sex, Gender, Agents of Socialization and International Commitment to Gender and Development.
					They are considered as potential members of the GAD Resource Pool of URS.



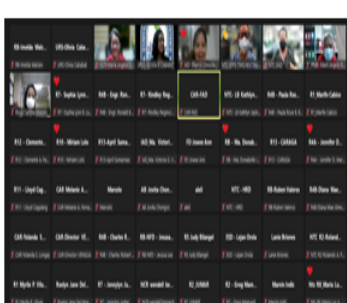
Webinar on GAD Basic Concepts with Resilience in the Workplace Amid Pandemic	August 27, 2021	Prof. Marita C. Pimentel, GAD Specialist/National GAD Resource Pool, PCW Dr. Niclie L. Tiratira, Psychologist/Psychometrician, Director, URS Research Division	301 female and male participants	Key Officials, Heads of Offices, Non-Teaching Personnel and other Stakeholders of URS	Raised awareness in achieving a sound mental health during pandemic and gave a general overview of common health issues and how to create a coping mechanism and steps through resilience at work. Acknowledged the core of GAD basic concepts in the development of a gender sensitive and responsive individual and organization.
Gender Equity and Equality among the Students of URS Binangonan Campus	October 14, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	77 female and male participants	College and Graduate School Students Faculty Non-Teaching Staff and Campus Key Officials of URS Binangonan	Delivered knowledge in the promotion of gender equality and equity to oneself and others and to see the importance of gender equality and equity to every individual.



Gender Responsiveness and Health Protocols in the Conduct of Extension Services to Stakeholders	October 29, 2021	Prof. Marita C. Pimentel, GAD Specialist/National GAD Resource Pool, PCW Dra. Edna C. Maycacayan, Medical Officer, University of Rizal System	63 female and male participants	Campus Extensionist, Faculty, Non-Teaching Staff of URS Binangonan	Delivered knowledge on the health protocols in conducting extension services and how to showcase gender-responsive implementation of extension projects.
---	------------------	--	---------------------------------	--	--



Webinar on Gender Responsive Research and Extension Program	November 5, 2021	Mrs. Janet O. Saturno	72 female and male participants	Teaching, Non-Teaching Staff, Graduate School Faculty and Students of URS Rodriguez	Instilled awareness on the important role of GAD, acquired knowledge on the objectives of Gender and Development and Gender Mainstreaming and identify gender issues which can be addressed through gender-responsive research and extension program.
---	------------------	-----------------------	---------------------------------	---	---



Webinar on Anti-Sexual Harassment and (RA 7877) and Safe Spaces Act (RA 11313)	November 25, 2021	Prof. Jansen A. San Juan, Executive Secretary, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	225 female and male participants	Teaching, Non-Teaching Staff, Graduate School, Faculty and Students of URS Rodriguez	Familiarized and raise understanding on GAD related laws specifically the Anti-Violence against Women and their Children (RA 9262), Anti-Sexual Harassment Act (RA 7877) and Safe Spaces Act (RA 11313) to eliminate violence against women and promoted their human rights. See photos below.
--	-------------------	--	----------------------------------	--	---



SOGIE and the Bible: A Webinar on Sexual Orientation, Gender Identity and Expressions and Its Various Representations and Interpretations in Religious Texts	December 3, 2021	Ms. Kakay M. Pamaran, Convenor, Center of Gender and Sexuality Union Theological Seminary	146 female and male participants	Faculty, Non-Teaching Staff and Students of URS Angono	Provided an alternative perspective on gender and sexuality and the teachings in the Bible. Reconsidered and reevaluate views on gender and sexuality to establish inclusive and gender sensitive and safe environment.
--	------------------	---	----------------------------------	--	---



18-Day Campaign to End Violence Against Women with Webinar on Safe Spaces, Kasali Tayo – RA 11313 – Safe Spaces Act and Men Oppose to VAW Everywhere)	December 3, 2021	Prof. Jansen A. San Juan, Executive Secretary, University of Rizal System, Certified Member, National GAD Resource Pool, PCW Mr. Ricky Bunao, Social Welfare Officer V, DSWD IV-A and National President, MOVE DSWD	469 female and male participants	Male and Female Key Officials, Faculty and Non-Teaching Personnel, Students and other Stakeholders of URS	Elevates the campaign to a positive advocacy to pursue a community free from violence against women and girls; highlight the important roles of men in promoting women empowerment and elimination of VAW. Intensify awareness on the provisions and mechanisms of RA 11313 – Safe Spaces Act and recognize the contribution of GAD in promoting gender-responsive environment.
---	------------------	--	----------------------------------	---	--



Christmas Celebration 2021: Masaya at Nagkakaisang Pamilya ng URS para sa Maluwalhating Pagbangon sa Panahon ng Pandemya with a Webinar on the Science of Happiness	December 15, 2021	Dr. Mariano R. Sto. Domingo, Research Scientist and Adjunct Faculty, University of Maryland, Baltimore County, USA	478 female and male participants	Male and Female Key Officials, Faculty and Non-Teaching Staff of URS	Educated participants on the Science of Happiness which include five (5) significant factors such as having enough sleep, exercise, meditate, show gratitude and practice kindness while celebrating Christmas season with the planned activities.
---	-------------------	--	----------------------------------	--	--



B. Programs/Projects and Activity Conducted to External Clients

Program/Project/ Activity	Date Conducted	Resource Speaker/ Guest	Number of Participants	Participants in General (URS faculty & staff, LGUs, DepEd, etc.)	Results/Outcome
2021 National Women's Month and KCBR Community Outreach Program	March 19, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	38 female and male participants	Women's Organization and GAD advocates from the Municipal Government of Baras, Rizal	Highlighted the achievements of women and propel gender equality, with a national theme We Make Change Work for Women.



Seminar-Workshop on GAD Basic Concepts, GAD Planning and Gender Analysis Theme: DAR Rizal: Think, Feel and Act GAD	May 6-7, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	16 female and male participants	Office Heads, GAD Focal Point System Members and Staff of the Department of Agrarian Reform, Rizal Provincial Office	Raised awareness and understanding on the basic concepts of Gender and Development, GAD Mainstreaming, GAD Plan (why there is a need to formulate GAD Planning and Budgeting) and familiarizing on the requirements in preparing GAD Plan and Budget.
--	---------------	--	---------------------------------	--	---



Gender Sensitivity Training for Batangas State University GAD Focal Point System Members	July 27, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW	132 participants	GAD Focal Point System Members of Batangas State University	Deepened the understanding that made people aware of how gender plays a significant role educating people to be more gender sensitive and responsive.
--	---------------	--	------------------	---	---



Introduction to GAD Concepts and SOGIESC	September 1, 2021	Dr. Wilhelmina P. Masinsin, Head, University Gender and Development, University of Rizal System, Certified Member, National GAD Resource Pool, PCW Alvin Cloyd H. Dakis, Principal Consultant and Managing Director, ADGenderPh Training and Consultancy, PCW GAD Resource Pool Batch 4	483 female and male participants	GAD Focal Point System Members of different agencies and institutions nationwide	Equalized the status and condition of men and women by influencing the process and output of gender and development. While the SOGIESC introduced diversity regardless of any distinction such as sexual orientation, gender identity and gender expression.
--	-------------------	--	----------------------------------	--	---

Safe Spaces Awareness: Promoting a Respectful, Gender-Inclusive and Mental Health Sensitive Working Environment	December 17, 2021	Dr. Nelson S. Gonzales, Director, General Services, University of Rizal System	87 female and male participants	Teaching Non-Teaching Staff Stakeholders GAD Focal Point System Members of Maximo L. Gatlabayan Memorial National High School	Strengthened and promoted organization's mental health advocacy and safe spaces that will result in achieving a gender-inclusive and healthy workplace.
---	-------------------	--	---------------------------------	---	---



CAPACITY BUILDING ACTIVITIES



ESTABLISHED PARTNERSHIP

NO.	PARTNER AGENCY	NATURE OF LINKAGE	EFFECTIVITY DATE	LEVEL
1	Government College University Faisalabad (GCUF)	Academic Collaboration	Dec 2021 – Dec 2024	International
2	Accenture	OJT Placement	Dec 2021 – Dec 2024	International
3	SEAMEO	Academic Collaboration	Dec 2021 – Dec 2024	International
4	Philippine Nurses Association	Webinar	Feb 2021 – Nov 2021	National
5	Commission on Higher Education (CHED)	Facemask Production	Feb 2021 – May 2021	National
6	J.H Cerilles State College	Academic Collaboration	Nov 2021 – Nov 2024	National
7	Philippine Nurses Association	Webinar	Dec 2021 – Dec 2022	National
8	CHED Bamboo Project	Research Grant		National
9	DILG IV-A	Technical Assistance	Nov 2021 – Nov 2024	Regional
10	ATIKHA Overseas Workers and Communities Initiatives, OWWA, National Reintegration Center for OFW 4-A, Global Action on Migration and Development	Technical Assistance	Nov 2021 – Nov 2024	Regional
11	LGU Pililla	Cultural Mapping	Jun 2021 – Mar 2022	Local
12	LGU Pililla	Technical Assistance	Jun 2021 – Mar 2022	Local
13	LGU Pililla	Psychological Intervention	June 2021 – Jun 2024	Local
14	Rotary Club- Lakeshore of Rizal	Facemask Production	Feb 2021 – May 2021	Local

UNIVERSITY STATISTICS CENTER ON S-O-S!

SERVICES PROVIDED

Despite the on-going pandemic, the center continuously provided quality service by ensuring statistical accuracy, data reliability and validity. It offers services such as data encoding, processing and table summary. It also attends to its internal clients such as faculty researchers and summarizing results of webinars and other capability building activities of the university.

Four hundred eighty (480) clients were served across the different campuses of the university broken down as follows:

Campuses	January 4, 2021 to March 31, 2021				April 1, 2020 to June 30, 2021				July 1, 2021 to September 30, 2021				October 1, 2021 to December 31, 2021				Total Number of Clients
	Qualitative / Faculty Research	Undergraduate	Masters/ Doctorate	Total	Qualitative / Faculty Research	Undergraduate	Masters/ Doctorate	Total	Qualitative / Faculty Research	Undergraduate	Masters/ Doctorate	Total	Qualitative / Faculty Research	Undergraduate	Masters/ Doctorate	Total	
Angono		14		14		26		26		6		6		7		7	53
Antipolo		18	30	48	1	68	8	77	1	2	11	14			3	3	142
Binangonan			1	1			4	4	1		1	2	1		4	5	12
Cainta				-				-				-				-	-
Cardona				-				-				-				-	-
Morong		4	22	26	1	17	10	28	14	39	20	73	5	33	25	63	190
Pililla			2	2			2	2	1			1	1	16	2	19	24
Rodriguez			8	8			1	1			3	3		2	3	5	17
Tanay				-		16		16		1		1	1	1		2	19
Taytay				-		4		4		10		10		9		9	23
Total	0	36	63	99	2	131	25	158	17	58	35	110	8	68	37	113	480

Other Accomplishments:

Data encoding, processing and table summarizing of the following:

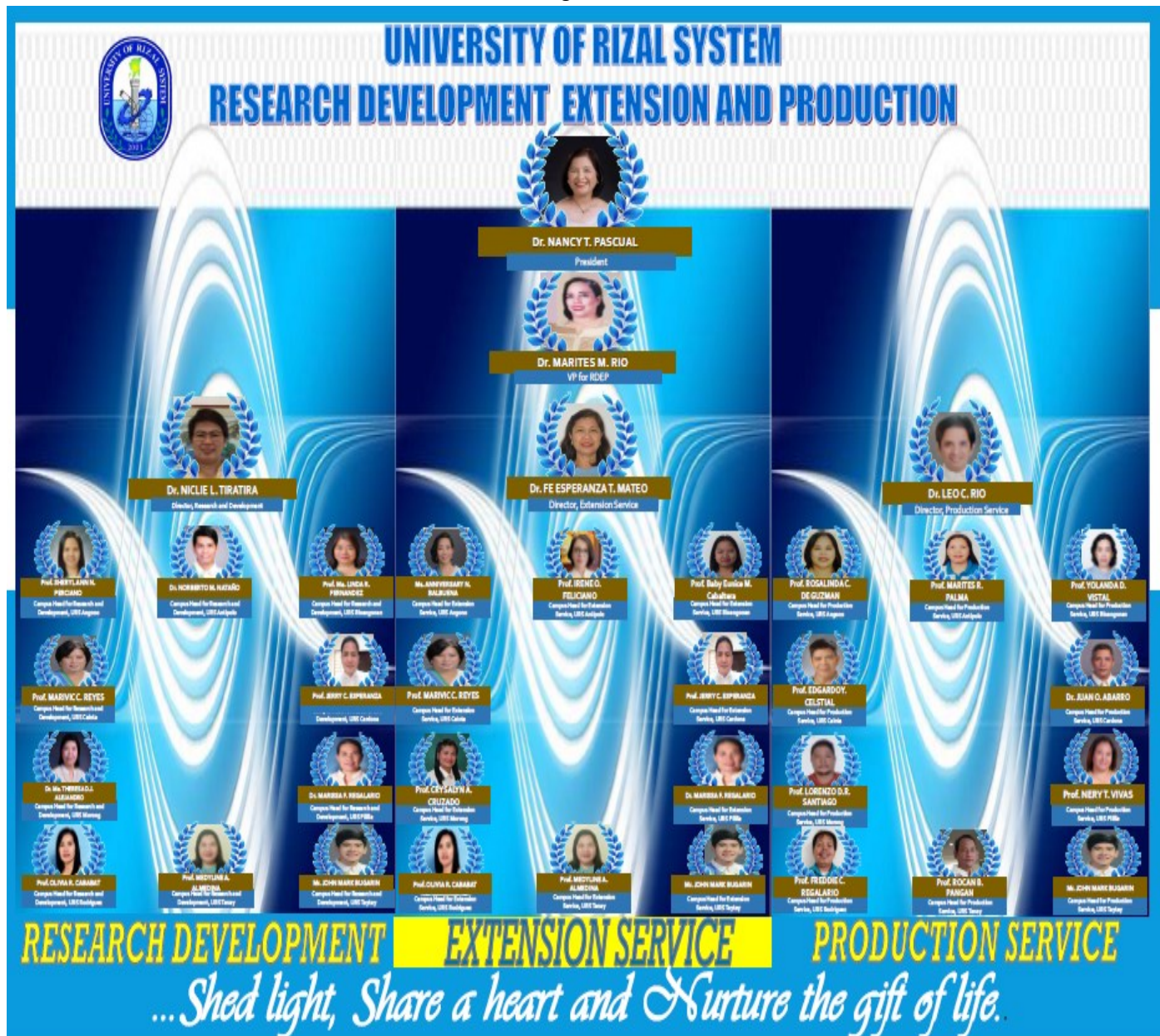
Survey on Internet In Rizal From the Office of Planning
 Student Rater Form (SRF) Faculty Performance Evaluation and Peer Rater Form from Binangonan Campus 2nd Sem
 20th URS Commencement Exercises Evaluation
 15th URS Research, Development, Extension and Production Congress
 National Science and Technology Week Evaluation
 2nd Agency In-house Review
 Virtual Teaching Performance Monitoring Form Evaluation-Binangonan Campus
 URS Christmas Party and RDEP Christmas Party
 Webinar on Science of Happiness Evaluation

	Campuses	January 4, 2021 to March 31, 2021			April 1, 2020 to June 30, 2021			July 1, 2021 to September 30, 2021			October 1, 2021 to December 31, 2021			Total Amount
		Undergraduate	Masters/ Doctorate	Total	Undergraduate	Masters/ Doctorate	Total	Undergraduate	Masters/ Doctorate	Total	Undergraduate	Masters/ Doctorate	Total	
1	Angono	14,000.00		14,000.00	26,000.00		26,000.00		8,000.00	8,000.00	7,000.00		7,000.00	55,000.00
2	Antipolo	18,000.00	150,000.00	168,000.00	68,000.00	40,000.00	108,000.00	2,000.00	55,000.00	57,000.00		15,000.00	15,000.00	348,000.00
3	Binangonan		5,000.00	5,000.00		20,000.00	20,000.00			-		15,000.00	15,000.00	40,000.00
4	Cainta			-			-			-			-	-
5	Cardona			-			-			-			-	-
6	Morong	4,000.00	105,000.00	109,000.00	17,000.00	45,000.00	62,000.00	39,000.00	95,000.00	134,000.00	35,000.00	127,500.00	162,500.00	467,500.00
7	Pililla		10,000.00	10,000.00		10,000.00	10,000.00			-	14,000.00	10,000.00	24,000.00	44,000.00
8	Rodriguez		40,000.00	40,000.00		5,000.00	5,000.00		15,000.00	15,000.00	2,000.00	15,000.00	17,000.00	77,000.00
9	Tanay			-	16,000.00		16,000.00	1,000.00		1,000.00	1,000.00		1,000.00	18,000.00
10	Taytay			-	4,000.00		4,000.00	10,000.00		10,000.00	9,000.00		9,000.00	23,000.00
Total Collection		36,000.00	310,000.00	346,000.00	131,000.00	120,000.00	251,000.00	52,000.00	173,000.00	225,000.00	68,000.00	182,500.00	250,500.00	1,072,500.00
Less														
	Consultant Statistician	10,800.00	93,000.00	103,800.00	39,300.00	36,000.00	75,300.00	15,600.00	51,900.00	67,500.00	20,400.00	54,750.00	75,150.00	321,750.00
	College Share	3,600.00	31,000.00	34,600.00	13,100.00	12,000.00	25,100.00	5,200.00	17,300.00	22,500.00	6,800.00	18,250.00	25,050.00	107,250.00
Total		14,400.00	124,000.00	138,400.00	52,400.00	48,000.00	100,400.00	20,800.00	69,200.00	90,000.00	27,200.00	73,000.00	100,200.00	429,000.00
Economic & Admin Cost University Share		21,600.00	186,000.00	207,600.00	78,600.00	72,000.00	150,600.00	31,200.00	103,800.00	135,000.00	40,800.00	109,500.00	150,300.00	643,500.00

RDEP Champs at your Service!

Running through the maze of life is not that easy but with people whose positive spirit and willing hearts inspire meaningful walks, the run eventually becomes challenging yet interesting and full of meaning especially in the name of service.

The University of Rizal System, the Home of the Giants, is humbled by the gifts of people whose dedication, commitment and passion to serve is truly exemplary. The RDEP Division is delighted to continually serve its mandate through the unified support of the following team players for Research and Development, Extension and Production Services together with OPA, GAD, USC, EEBRC, SANRI, FTL, IPO, Alumni Affairs, Local Linkages, Media and Publication, MHPTTC and RDCHIME



UNIVERSITY OF RIZAL SYSTEM
RESEARCH DEVELOPMENT EXTENSION AND PRODUCTION

Dr. NANCY T. PASCUAL
President

Dr. MARITES M. RIO
VP for RDEP

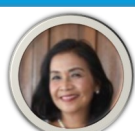
Dr. NICLIE L. TIRATIRA
Deputy Research and Development

Dr. FE ESPERANZA T. MATEO
Director, Extension Service

Dr. LEO C. RIO
Director, Production Service

RESEARCH DEVELOPMENT **EXTENSION SERVICE** **PRODUCTION SERVICE**

...Shed light, Share a heart and Nurture the gift of life.



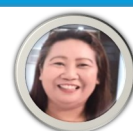
Dr. Reneecilia B. Paz De Leon
Director, OPA



Dr. Wilhemina P. Masinsin
Director, GAD



Prof. Eugene SF. Tia
Head, FTL



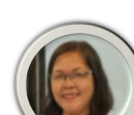
Dr. Wilma R. Lomangaya
Head, USC



Engr. Maribeth Esteve, Head, EEBRC



Prof. Jerry Esperanza, Head, SANRI



Prof. Arminda Campo, Head Media



Prof. Ernan De Jesus, Head, Alumni Affairs



Engr. Jane Maranon, Head-RDCHIME



Prof. Jonas Ynares, Head, Local Linkages



Engr. Ian Victorio, Head, MHPTTC