

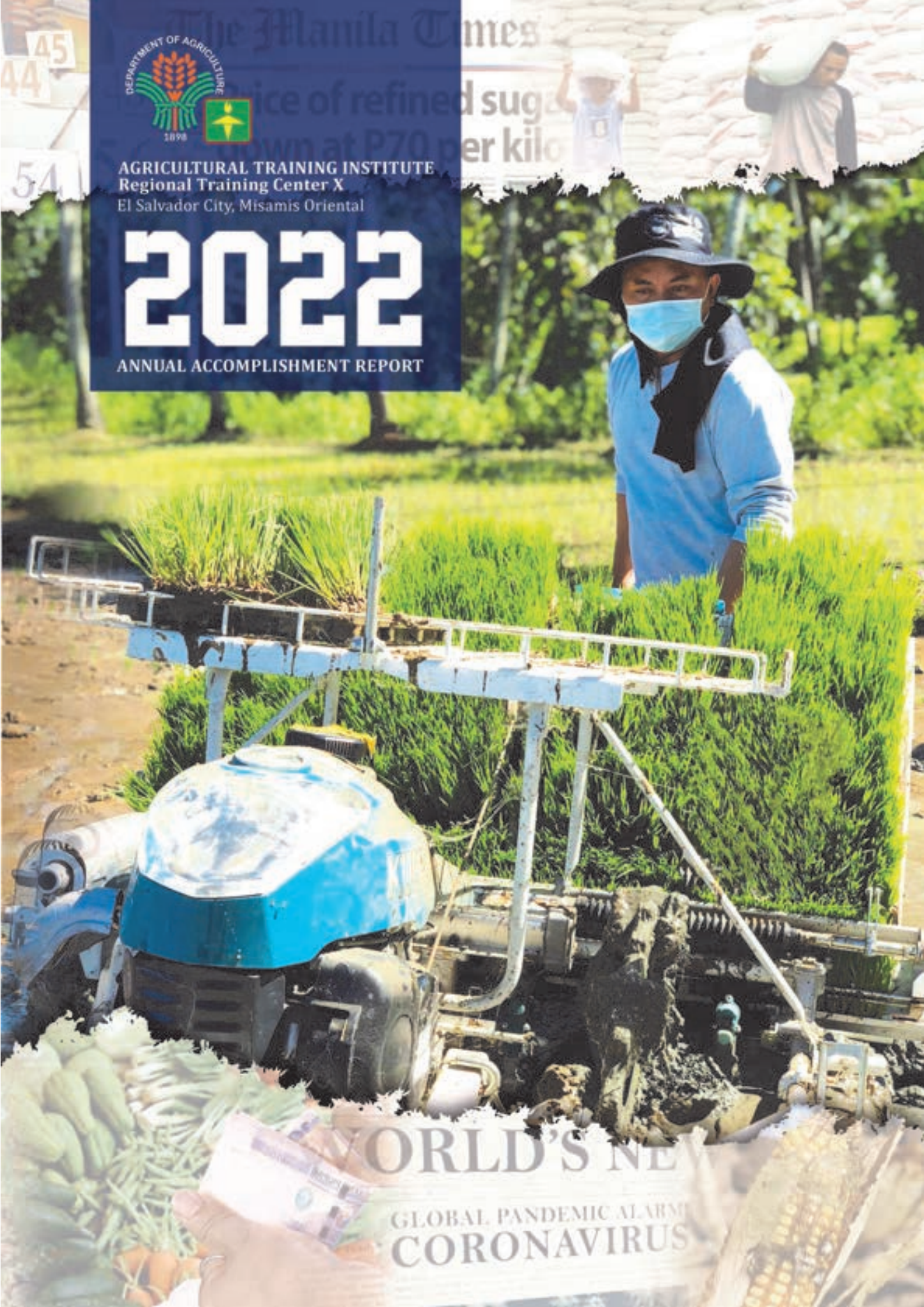


DEPARTMENT OF AGRICULTURE
1898

AGRICULTURAL TRAINING INSTITUTE
Regional Training Center X
El Salvador City, Misamis Oriental

2022

ANNUAL ACCOMPLISHMENT REPORT



ABOUT THE COVER

The unsteady price of goods and inputs, climate change, conflict between countries, and aging farmers, are few of the many issues that contribute to food insecurity. At present, the aftermath of COVID-19 still lingers in each of the people's lives and once again placed the AF sector to the test.

But, Filipinos have been known to be resilient in the face of crisis. Our farmers, despite the calamities and socio-economic concerns they've experienced, continue to rise, strive, and practice agricultural mechanization as a way to increase efficiency in production and address labor problems.

In 2022, the ATI-RTC X extended its ability to empower Northern Mindanao Agriculture Extension Workers (AEWs) and our farmers and fishers beyond boundaries. The Center strived to capacitate Agriculture and Fisheries stakeholders for Filipinos to not merely be resilient, but equipped and strengthened, as well.



2022 ANNUAL ACCOMPLISHMENT REPORT DEPARTMENT OF AGRICULTURE AGRICULTURAL TRAINING INSTITUTE REGIONAL TRAINING CENTER X

No part of this material may be reproduced in any form or by any electronic or mechanical means including information storage and retrieval systems, without permission in writing from ATI-RTC X. All information that will be lifted from this material should be cited properly.

Published by:

Department of Agriculture
AGRICULTURAL TRAINING INSTITUTE
Regional Training Center X
Poblacion, El Salvador City, Misamis Oriental

Annual Accomplishment Report

Agricultural Training Institute - Regional Training Center X

2022

ATI

is the capacity builder, knowledge bank, and catalyst of the agriculture and fisheries extension system of the country.

VISION

Food availability and affordability for every Filipino family through excellent extension services in agriculture and fisheries.

MISSION

Empowerment and building capabilities of Agriculture and Fisheries stakeholders for sustainable development.

QUALITY POLICY

The Agricultural Training Institute leads in the professionalization of the Philippine agricultural extension service towards food security and prosperity.

CORE VALUES

We, at ATI, are committed to uphold our core values, reiterated as follows:

- Customer Focus
- Commitment
- Resource Stewardship
- Innovation and Excellence

CONTENTS

2022 ANNUAL ACCOMPLISHMENT REPORT



CAPABILITY DEVELOPMENT



TECHNOLOGY DEMONSTRATION



FARM BUSINESS ADVISORIES



KNOWLEDGE MANAGEMENT



PARTNERSHIPS



GOVERNANCE



INNOVATIONS

The Center Director's **MESSAGE**

The future of our farmers here in Northern Mindanao is now, and it lies in equipping them with the right knowledge and farming technologies they can implement to boost productivity.

In our extension efforts post-pandemic, we present to you the activities we have accomplished as compiled through this annual report for the fiscal year 2022.

We have captured our milestones which are curated by categories like capability development, technology demonstration, farm business advisories, knowledge management, partnerships, governance, and innovations.

We continue professionalizing our Agriculture Extension Workers (AEWs) through series of leadership trainings for extension managers. They play a significant role in our nation's progress, and they are our top priority as a client to be empowered since they are our partner as frontline extension service providers for our farmers and fishers.

ATI's intervention through extension services and various programs is an initiative to reach out to more farming communities situated in far-flung areas, since they need the government's assistance the most. Empowering our farmers attain their goals and aspirations in life is also an effort to address food security, and helping them to earn more from selling their farm produce is an effort to mitigate hunger and fight poverty.

I have long held on the fact that farming plays a crucial role in our society. The labor they exert connects each and every one of us from production to value-adding along the value chain. On this note, I earnestly look forward to seeing them succeed on their chosen endeavors as we continue to empower them.

My sincere thanks also goes out to our partners in extension--- the LGU, LSAs, SPAs, SUCs, private institutions, and other government and non-government organizations which have been our greatest allies in terms of reaching out and empowering the farmers to make them the heroes they are today in our new normal.



MARIA LYDIA A. ECHAVEZ
OIC-Center Director



2022

HIGHLIGHTS OF ACCOMPLISHMENTS



2
SOA programs
conducted

15
IEC materials
developed





17
New LSAs
certified

2
YAP
Winners

2
PAF-ESP
evaluated

23
LSAs and SPAs
financially
assisted

1
Swine AI sa
Barangay
established

2
RCM
Briefings
conducted

31
EASY Agri
Scholars

195
Online advisories
served

8,299
Total number of participants
on trainings and other
AF-related activities

8
EDGE
Scholars

15
FITS Kiosks
established

143
Trainings and
AF-related activities
conducted

2
AgriTALK
conducted

40
CPD accredited
training course
conducted

16,301
IEC materials distributed

30
Success Stories
published

2
e-Learning
Briefings
conducted

2
FITS Centers
established

5
FITS Centers
enhanced

10
Agristoryahay
sa ATI



CAPABILITY DEVELOPMENT

To attain the objective, 'Professionalization of agristakeholders along the value chain towards food sovereignty', RTC X strives to continually capacitate the agricultural sector in forms and methods appropriate to their respective LGU's needs and resources.



143

Total number of trainings and other AF activities

112 Trainings conducted
31 Other AF-related activities

LIVESTOCK

33 trainings and other activities
707 participants



RICE

39 trainings and other activities
3,585 participants



CORN

15 trainings and other activities
386 participants

RCEF

7 trainings and other activities
304 participants



HVCDP

7 trainings and other activities
361 participants

HALAL

1 trainings and other activities
22 participants



ORGANIC AGRICULTURE

9 trainings and other activities
710 participants

CFIDP

5 trainings and other activities
261 participants



REGULAR

32 trainings and other activities
1,963 participants

1,941 AEWs
6,358 Others

8,299

Total number of participants on trainings and other activities

ORGANIC AGRICULTURE TRAININGS

To attain the development in the practice of organic agriculture in the country in line with the Organic Agriculture Act of 2010 (Republic Act No. 10068), ATI-RTC X provides support and conduct seminars and training activities on organic farming leading to National Certificate II in collaboration with TESDA. In addition, the use of radio through the school-on-the-air program to equip competitiveness and sustainability among organic farming practitioners has been implemented.

The Organic Agriculture Program (OAP) accomplished 100 % (9/9) of its target for training and other extension related activities in the year 2022. These include establishment and enhancement of Learning Sites, SOA on Organic Free Range Chicken, Training on Organic Production Technologies for New AEWs, Training of Trainers on Participatory Guarantee System (PGS), information caravan and provincial consultation activities.



RICE PROGRAM

Thirty-nine (39) training programs and other related activities under the Rice banner program were conducted in 2022 with 3,585 participants. ATI-RTC X continuously provides intensive training programs for AEWs and farmers which include the digitalization of farmers through the Digital Farmers Program, refresher courses and benchmarking activities for LFTs, hands-on activities on land preparation, crop management and machinery operation for AEWs among others. These programs strengthened the Center's partnerships with the Local Government Units and Learning Site Operators.





Thirty-three (33) trainings under the National Livestock Program were conducted to capacitate 707 AEWs, farmers, and agri-enthusiasts. The topics include, ASF Control, Prevention, Monitoring, and Surveillance, Swine Artificial Insemination, Data Management, Feed Formulation, GMP on Meat Processing, Free-Range Chicken Production, and Slaughter Goat Production.

TRAININGS TO COMBAT ASF

African Swine Fever has long been a threat to the country as it weakens pork supply. To combat this dilemma, the Center has conducted capability-building programs for AEWs and Barangay Biosecurity Officers (BBOs) to minimize the effect of ASF on livestock farmers.

- BABAY ASF: Training on Biosecurity, Surveillance and Sample Collection for ASF Control (4 Batches - 85 participants in total)
- BABAY ASF sa Barangay: Training on Quantum Geographic Information System (QGIS) (9 Batches - 180 participants in total)
- BABAY ASF: Training on Specimen Collection for Barangay Biosecurity Officers (10 Batches - 200 participants in total)

The Center ensures continuous learning among our farmers in terms of applying Good Agricultural Practices (GAP), techniques, mechanization and postharvest technologies in the production of high value crops. Training programs under HVCDP pursued a blended-type of learning. Lectures and discussions were delivered online while practicum were accomplished face-to-face.

Moreover, when it comes to food quality and safety, two Training of Trainers on Good Agricultural Practices were administered under this program. One of which is a Training of Trainers on GAP for Cacao with 26 participants while the other is a Training of Trainers on GAP Fruits and Vegetables with 26 participants. The said programs were intended for AEWs to become effective trainers following good agricultural practices, through lectures and farm visits.

HVCDP TRAININGS



FARMERS SCIENTIST TRAINING PROGRAM

Three batches of FSTP Phase III have successfully completed the 3-year long cropping on corn production, and one batch of FSTP Phase II was set to apply four experimental trials. This program aims to uplift the condition of our farmers through this corn-based partnership program for sustainable agricultural development.



TRAININGS ON CORN

Region 10 is one of the major contributors of corn in the Philippines. However, the level of aflatoxin found in corn has been increasing per province, and Fall Armyworm continues to alarm farmers. To address the following concerns, two batches of Training Courses on Good Agricultural Practices for Corn and two batches of Training on Fall Armyworm Management were conducted for AEWs in Bukidnon, Misamis Oriental, and Lanao del Norte.

Likewise, the Center deemed it necessary to enhance capabilities of AEWs in maximizing corn to its highest potential through Trainings on Cassava Production and Cassava Processing and Utilization. Topics on cultural management practices, product development, and business and marketing management were discussed.

HALAL PROGRAM

Instrumental to the growth of the Halal industry is the conduct of capability-building activities on food safety and Halal standards, as well as the conduct of various seminars to create awareness and consciousness among the Filipinos. To strengthen the promotion of government programs on the production of healthy food, the ATI embarks on activities in enhancing the knowledge of our AEWs and farmers on the different management practices of HALAL Meat Processing.

The training is composed of four modules covering the Halal Basic Concepts, Halal Certification Process in the Philippines, Halal Meat Processing, the Halal Industry and Marketing, and lastly, Halal Assurance System. This training aims to promote Halal awareness regardless of religion and ethnicity to help boost the fast-paced growth of the Halal industry in the country.

A total of 22 participants composed of AEWs and members of the People's Organization across the region graduated from the 3-day training.





RICE COMPETITIVENESS ENHANCEMENT FUND

Rice Extension Services Program

ATI is mandated to be one of the pioneers in teaching skills on rice production, modern rice farming techniques, seed production, farm mechanization, and knowledge and technology transfer. This is through capacitating farmers and farmer-leaders to become effective trainers, and through Farmer Field School (FFS) nationwide in increasing production and income.

5

Five batches of Training of Trainers (TOT) on Production of High-Quality Inbred Rice, Seed Certification and Farm Mechanization capacitated 153 participants (75 male, and 78 female). Two of the batches used blended learning wherein discussions and lectures were done virtually while demonstrations and hands-on activities were accomplished in the field. The series of TOTs challenged the participants to become competitive through RCEF.

Training on Inbred Rice Seed Production and Certification for Potential Seed Growers

Thirty-one (31) participants (25 male, 6 female) were trained to administer appropriate seed production practices of inbred rice through the Training on Inbred Rice Seed Production and Certification for Potential Seed Growers. The training is in partnership with PhilRice Agusan and CMU Satellite Station and the Bureau of Plant Industry - National Seed Quality Control Services in Region 10.

Digital Agriculture Course for RCEF

Productivity in farm activities can now be realized through digitalization and introduction of agri-related applications like the Rice Crop Manager, AgriDOC App, Binhing Palay, Rice Doctor, and Pinoy Rice Knowledge Bank among others. To further equip AEWs and farmers, the Digital Agriculture Course for RCEF is designed for stakeholders to be equipped with the knowledge and skills in the utilization of digital agriculture. One batch of TOT for the said course was conducted in 2022 with participants composed of 20 young and adult farmers in tandem from the different farm schools in Bukidnon.

Information Caravan

The full implementation of the Rice Tariffication Law is now in its third year. With Facebook as one of the most popular streaming platforms, the Center aired an Information Caravan entitled, "RCEF's Year 3, How Far Have We Come." The information caravan highlighted the 3-year accomplishments of the different implementing agencies of RCEF, and their 2024 targets for Region 10.

10

MGA KWENTONG RCEF

A success story video documentation on outstanding RCEF Farm School (FS) owners and FFS scholars in Region 10 was streamed through Facebook and uploaded on Youtube. For 2022, a total of 10 episodes featuring FS owners and scholars whose lives were improved with the RCEF program were documented and aired.





COCONUT FARMERS AND INDUSTRY DEVELOPMENT PLAN

CFIDP

The Coconut Farmers Industry Development Plan was officially approved through Executive Order 172 on June 2, 2022. To play our part in the implementation of the plan, RTC X dedicated the month of July for province-wide information caravans and launchings, accommodating 261 participants. This program aims to raise awareness of the CFIDP and know the different agencies and the services that they provide for the benefit of the coconut farmers and the coconut industry in the country.

To reach a bigger audience of the initiative, a video highlight was shared on Facebook featuring the information caravan conducted in the 4 provinces: Bukidnon, Lanao del Norte, Misamis Oriental and Misamis Occidental.





REGULAR PROGRAM

SOFT SKILLS TRAININGS

Through trainings on social technologies, Agricultural Extension Workers (AEWs) enhanced their soft skills which are their personal attributes to enable them to interact effectively and harmoniously with other people. They were trained to become effective leaders and extension managers in adapting change, overcoming resistance and adopting innovative and efficient management techniques to become high performers.

The trainings conducted were as follows:

- 3 Batches of Training on Extension Delivery System (EDS)
- 1 Batch of Training on the “New Extensionist” Core Competencies for AEWs (Training on Building Competencies of the “New Extensionist”)
- 2 Batches of Training of Trainers on Training Management for RBO and 4H Coordinators
- 2 Batches of Training on Leadership and Extension Management for Extension Managers

ENTERPRISE DEVELOPMENT

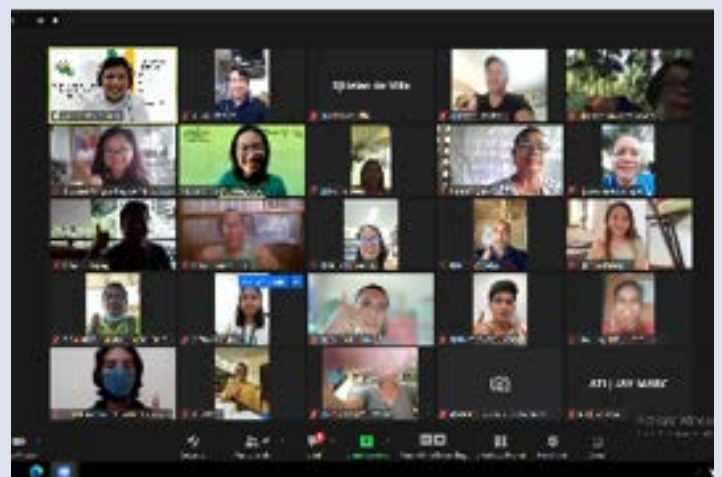
To assist aspiring agripreneurs in strategizing farms as a business venture, several entrepreneurial training programs aiming to develop necessary skills and knowledge in agripreneurship through Kapatid Agri Mentor Me Program (KAMMP), Farm Business School (FBS), and other related trainings were conducted.

■ KAPATID AGRI MENTOR ME PROGRAM (KAMMP)

In partnership with Go Negosyo, the KAMMP successfully produced 19 graduates out of 28 mentees in two months of online training. Since the launch on July 1, 2022, participants were engaged in individual mentoring sessions to further improve and develop their business plans.

■ DIGITAL MARKETING

To cope in the era of fast-paced technology, a 5-day Training on Digital Marketing under the Farm and Fisheries Clustering and Consolidation (F2C2) program was conducted that aimed to provide participants with the knowledge and skills on digital marketing especially on the techniques in order to reach the global audience in a way that’s cost-effective, scalable and measurable.



FARM BUSINESS

In pursuant to the OneDA Reform Agenda under the professionalization pillar of which one strategy is education and training, a training on Farm Business Management was conducted at Binahon Agroforestry Farm (BAFF), Lantapan, Bukidnon from August 22-26, 2022. Twenty (20) AEWs and one farm owner within the region graduated from the training. These graduates were, in return, expected to train the farmers and farm-owners in their respective LGUs on the diverse topics they have learned from their training.

On the other hand, a 10-day Training of Trainers on Farm Business School held at ATI-RTC X, El Salvador City, Misamis Oriental was conducted on May 16-25, 2022. Twenty-five (25) AEWs were trained on the basic knowledge and skills needed to train farmers to become successful agripreneurs.



TRAININGS AND ACTIVITIES FOR THE VULNERABLE SECTOR

RTC X envisions women and youth to have equal learning opportunities in agriculture to recognize the contribution of the differently-abled, senior citizens, and indigenous people in nation building. The Center conducted a series of lectures and training on sustainable agriculture and livelihood improvement.



GENDER AND DEVELOPMENT (GAD)

One training under Livestock, one training under Corn, and one training under the Regular Program were in support to GAD for the year 2022 wherein not only were the participants imparted knowledge on farming but also with topics on Gender and Development.

The Center is one in dedicating the month of March for women. Client-focused and organization-focused capability enhancements were pursued in support of the National Women’s Month Celebration. Thirty-four (34) ATI Staff, and 25 women from El Salvador City, Misamis Oriental were participants during the activities that included topics on Gender and Development, Safe Spaces Act, Magna Carta of Women, Solo Parent Act, Anti-Violence Against Women and Children, and Meat Processing.

The following are the activities under GAD:



1. Community Entrepreneurship Skills Development Training (Entrepreneurship Training for Tribal Women and Youth)
2. Training on Feed Formulation Using Local Materials
3. Training of Trainers-Refresher Course on Cassava Production Technology (Skills Training on Cassava Processing and Utilization in support of GAD) held in La Elena Pension House last August 16-18, 2022.
4. Organization-focused: Capacity Enhancement Activity in Support to GAD
5. Client Focused: Capability Enhancement Training for Women in Support to National Women’s Month Celebration (GAD)
6. Servant Leadership Training (Capability Enhancement Training for Farmer Leaders in support to GAD)
7. Training on Meat Processing



INDIGENOUS PEOPLE

Training on Organic Vegetable Production for Indigenous People was conducted at Barangay Rogongon, Iligan City on June 13-15, 2022. The activity aimed to increase yield and improve quality of high value crops and selected lowland vegetables of the participants.



ATI-RTC X together with Smart Communications conducted a community-based DFP 101 which was attended by 100 members of the IP community in Kalilangan, Bukidnon. The participants, despite the challenges on internet connection, availability of gadgets to be used during workshops, expressed their appreciation of the program brought to them.

SENIOR CITIZENS

Age Gratefully:

A HEALTH AND WELLNESS TRAINING FOR SENIOR CITIZENS



DIFFERENTLY ABLED PERSON

Twenty-five (25) differently-abled persons participated the Training on Organic Herbs and Spices Production, Processing and Labelling held at Queensland Herbs & Tourism Farm Corporation, P2-Demologan, Bacolod, Lanao del Norte last July 20-22, 2022. The participants were trained to grow medicinal herbs and spices in their gardens for family consumption and for business.

Guided by RA 9994, ATI acknowledges the unhealthy practices, behaviors, habits and lifestyle of many seniors. Thus, to enhance their quality of life and to offer ideas and tips on how to live longer and healthier lives, it is but fitting to provide them a training that increases their awareness and orientation towards a better and healthy living.

Twenty-five (25) senior citizens were trained with the following topics: 1) RA 9994 Expanded Senior Citizens Act of 2010, 2) Roles, Benefits, and Privileges of Senior Citizens, 3) Health Care Management and Rehabilitation Services for Senior Citizens, 4) Lifestyle Medicine and Importance of Proper Nutrition. A benchmarking activity at Lorenz International Skills Training Academy in Gingoog City was also included. The participants were happy to see lettuce production using hydroponics and the raising of rabbits. During the tour, they were able to taste Oolong tea, and learn recipes of healthy juices.

TRAININGS ON DIGITAL LITERACY

RTC X have provided stakeholders with the opportunity to keep abreast in this fast-paced digital era. Participants composed of FITS-ISS, FITS Center and LSA FITS Kiosks representatives and staff, LSA operators, farmer leaders, and young farmers were capacitated. Digitized IECs, promotional videos, digital marketing, social media plans, online payment methods, and phone application usage are some of the many program outputs.

The following are the trainings RTC X implemented for digital literacy:

1. Training on Digitalized Knowledge Product Development - 21 FITS-ISS, FITS Center and LSA FITS Kiosks representatives - October 25-28, 2022
2. 2 batches of Training of Trainers on Digital Farmers Program - 40 participants - September 6-8, 2022 & September 19-21, 2022.
3. Digital Agriculture Course for RCEF - 20 participants - August 1-3, 2022
4. Training on Digital Marketing - 30 participants - March 21-25, 2022





CONTINUING PROFESSIONAL DEVELOPMENT

To further professionalize the agricultural sector, trainings conducted were accredited of CPD points by the PRC. In 2022, from the 47 target training course of the Center intended for AEWs, 40 (85%) of which were accredited of CPD points. To wit:

5

POINTS

Training on Cassava Processing and Utilization

8

POINTS

Training Course on Good Manufacturing Practices on Meat Processing

Training on PhilAIMIS Data Management for Regional Encoders (2 Batches)

Training on Banana Production, Processing, and Marketing

Training of Trainers on Rice Crop Manager Advisory Service (RCMAS)

Training on Farm Business Management

Training of Trainers on Training Management (2 Batches)

13

POINTS

Training of Trainers on Insecticide Resistance Management for Mango Pests

Training on Building Competencies of the "New Extensionist"

Training on Upland Rice-Based Farming System "Upland Palayamanan"

16

POINTS

Training on Leadership and Extension Management for Extension Managers - Veterinary

18

POINTS

Training on Hybrid Rice Production and Management

6

POINTS

Training on Organic Agriculture Production for New AEWs

Training on Leadership and Extension Management for Extension Managers - Agriculture

10

POINTS

Training Course on Good Agricultural Practices
- Cacao
- Corn (2 Batches)

Training on Free Range Chicken Production

Feednovation: Training on Feed Formulation Using Local Materials

Training on Animal Health Refresher Course: Enhancing Competency of Municipal Livestock Coordinators to Prevent ASF and Avian Influenza

14

POINTS

Training of Trainers on Organic Agriculture Production for New AEWs

Training on Upland Rice-Based Farming System "Upland Palayamanan"

Training of Trainers on Climate Smart Livestock Production

28

POINTS

Accelerating Farm Business: Training on Farm Business School for the Filipino Farmer

7

POINTS

Training Course on Good Agricultural Practices
- Fruits and Vegetables

Training Course on Cassava Production

11

POINTS

Training on Extension Delivery System (4 Batches)

Training on Slaughter Goat Production

12

POINTS

Training on Herbs and Spices Production and Utilization

Training on Fall Armyworm (FAW) Management (2 Batches)

15

POINTS

Training on Upland Rice-Based Farming System "Upland Palayamanan" (2 Batches)

Training on Integrated Nutrient Management for Rice Production (2 Batches)

35

POINTS

Training of Trainers on Participatory Guarantee System (2 Batches)

YOUTH DEVELOPMENT ACTIVITIES

YOUTH IN AGRIBUSINESS PROGRAM (YAP)

Over the years, the Philippines have experienced the declining interest of youths in the field of agriculture that posed a grave threat to the sustainability of the agriculture industry.

The Center continuously engaged the youth through participation in various activities such as trainings and youth camps. The YAP Agribusiness Pitching (Beginner, Intermediate, and Advanced Level) was also conducted in November of this year. The Center holds great pride to have two 4-H partners who were declared as winners in the intermediate and advanced level. Both will be receiving financial assistance for their proposed project and a plaque of recognition from ATI.



Ms. Ressie A. Umaran, winner in the intermediate category, received ₱150,000.00 for the project entitled, 'Naturally Grown Black Rice Production' while Mr. Sherwin G. Sintaon, winner in the advanced category, received ₱200,000.00 for the project entitled, 'Win'z Food Products.'

OTHER YOUTH ACTIVITIES

Established two communal gardens assisted in support to Go Urban Gardening: Making Food Available (GUGMA)-Urban Agriculture Program at Brgy. Pagatpat and Brgy. Tablon, Cagayan de Oro City in partnership with the Agriculture and Productivity Operations Office (APOO), USTP CDO City, and Out-of-School-Youth Development Alliance (OSYDA).

Four capacity enhancements for the youth were also conducted to wit:

1. Servant Leadership Training (Capability Enhancement Training for Farmer Leaders in support to GAD)
2. Training of Trainers on Training Management for 4-H Club and RBO Coordinators
3. Organic Herbs Production, Utilization, and Processing Training (Leadership Training for OSY in support of GAD and OSYDA) in partnership with GreenMinds Inc.
4. Regional Youth Camp (in partnership with 4-H Club and DA-RFO 10)



SCHOLARSHIP PROGRAMS

EDUCATIONAL ASSISTANCE FOR THE YOUTH IN AGRICULTURE (EASY AGR)

In 2022, a total of 31 students from Central Mindanao University (CMU), University of Science and Technology of the Philippines (USTP) – Claveria, and Mindanao State University – Iligan Institute of Technology (MSU-IIT), pursuing Bachelor of Science in Agriculture and Bachelor of Science in Biosystems Engineering were granted of EAsY Agri Scholarship.

EDUCATIONAL GRANTS FOR EXTENSION WORKERS (EDGE)

The Center supports partners in striving to achieve higher education status by granting eight slots in total for agricultural extension workers who wish to pursue their Masters and Doctorate Degrees.



INTERNSHIP PROGRAMS

FILIPINO YOUNG FARMERS INTERNSHIP PROGRAM (FYFIP) IN TAIWAN

The Center welcomed back the 1st batch of interns from the FYFIP in Taiwan last September 21, 2022. Three interns namely, Marshal Samuel Butlig, Mark Arnold M. Balansag, and Jason Rey S. Gonzales left for Taiwan in November of last year. The Center also bade its well wishes to the 2nd batch of interns, as they left last August 14, 2022 for the 11-month training until August 2023. The 2022 interns are Ms. Krizha Mae A. Valdon, Randy T. Donque, Serge C. Babeda, Jan-Erwin Ryoigi P. Aljo, and Sandy Ver M. Obsioma.

The Filipino Young Farmers Internship Program in Taiwan is a partnership between Manila Economic and Cultural Office (MECO) and Taipei Economic and Cultural Office in the Philippines (TECO) to enhance existing relations through the implementation of an Internship Program for qualified young Filipino farmers. The Internship Program consists of the acquisition of skills and knowledge through the exchange of modern agricultural and fisheries techniques, marketing strategies and mechanisms, cooperative management, and enhancement of competencies, discipline, and values.

ON-THE-JOB TRAINEES

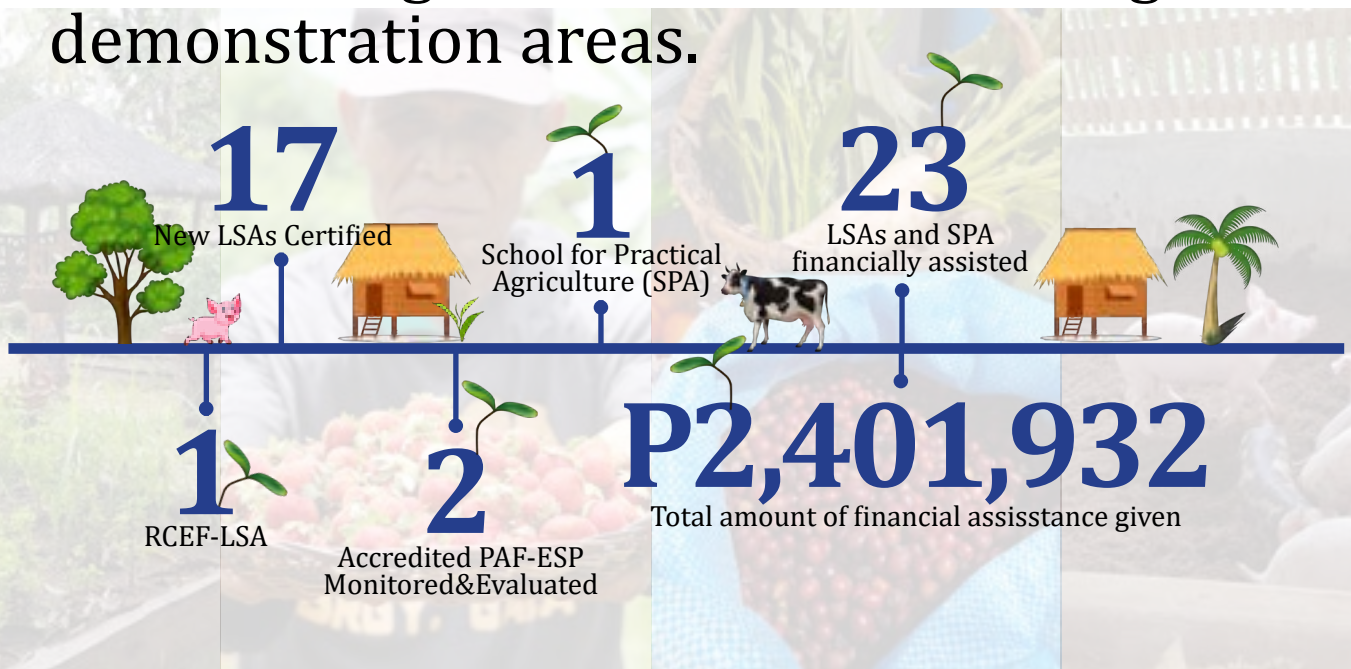
Twenty (20) OJTs, in total, were welcomed by the Center during their internship course. The said trainees were enrolled in BS in Entrepreneurship, BS in Agriculture - major in Agricultural Education and major in Extension Education, and Bachelor in Public Administration.





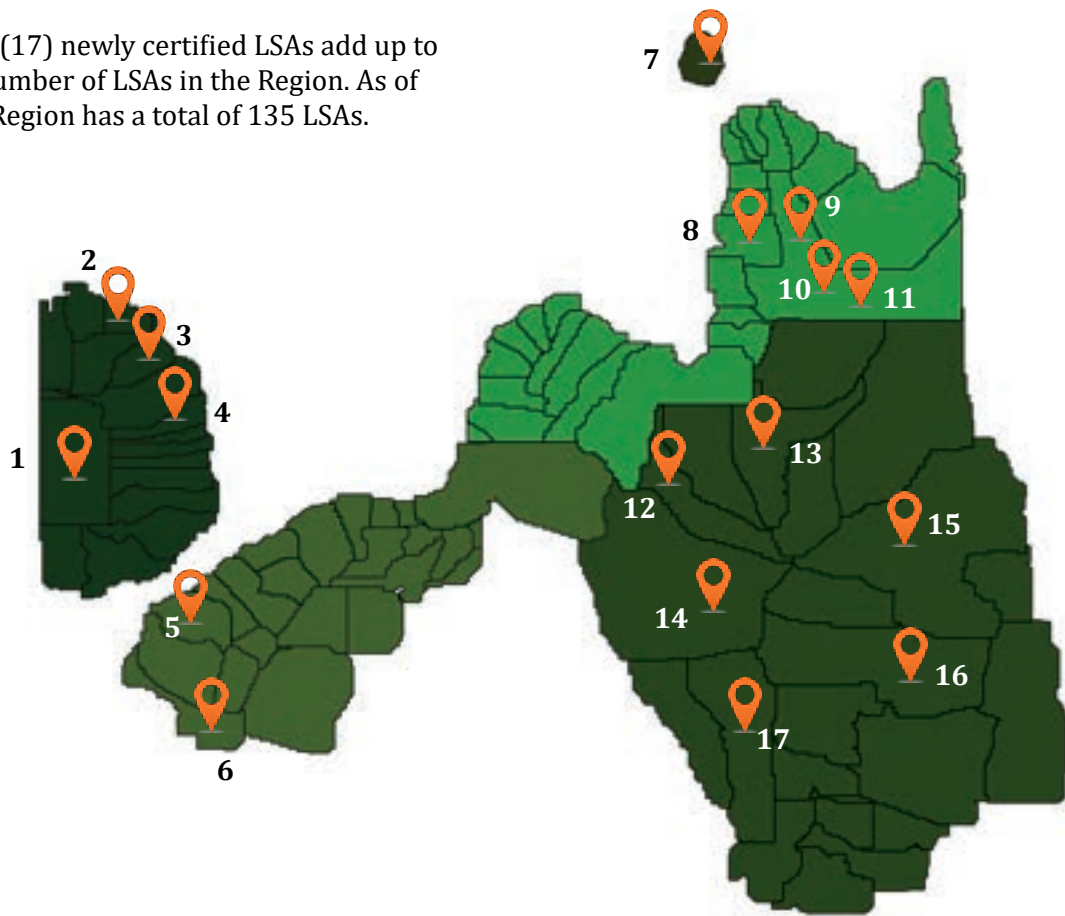
TECHNOLOGY DEMONSTRATION

Scaling-up local farms to learning sites and learning communities as strategic demonstration areas.



LEARNING SITES FOR AGRICULTURE (LSA)

Seventeen (17) newly certified LSAs add up to the total number of LSAs in the Region. As of 2022, the Region has a total of 135 LSAs.



1 JB Strawberry Farm
Purok 4, Nueva Vista, Don Victoriano, Misamis Occidental

2 1strixie Integrated Farm
Plaridel, Misamis Occidental

3 VP Heritage Farm
Lopez Jaena, Misamis Occidental

4 Aloran Trade High School
Labo, Aloran, Misamis Occidental

5 Lala Countryside Ecotourism and Learning Center, Inc.
Raw-an, Lala, Lanao del Norte

6 Eco-Halal Model Farm
Ramaín, Sultan Naga Dimaporo, Lanao del Norte

7 Mama Jita's Food Products
Balbagon, Mambajao, Camiguin

8 Casa Amante Farm
Waterfall, Balingasag, Misamis Oriental

9 Eat Right Claveria at Tikala Natural Farms
Sitio Cacawan, Patrocenio, Claveria, Misamis Oriental

10 Dr. J's Agricultural Farm
Sitio Janopolan, Barangay Poblacion, Claveria, Misamis Oriental

11 USTP-Claveria's PANDEMIC Farm and the Center for High Value Crops
Moscat Compound, Poblacion, Claveria, Misamis Oriental

12 Baungon National High School Organic Agriculture Techno-Demo Farm
Imbatug, Baungon, Bukidnon

13 KT-Techno Hub
Zone 1, Brgy. Landaban, Manolo Fortich, Bukidnon

14 Ciervo Cafe
Purok 2, Sto. Nino, Talakag, Bukidnon

15 Mt. Kitanglad Agri-Tourism Farm
Sitio Sinaburan, Brgy. Imbayao, Malaybalay City, Bukidnon

16 Gono Farm
Purok 8, Cabayugan, Brgy. Laligan, Valencia City, Bukidnon

17 Rancho Buko House
Bangahan, Pangantucan, Bukidnon



RCEF-LSA

ATI-RTC X has certified one RCEF-LSA applicant in 2022. The Jabien Family Farm joined the eight other farms accredited as RCEF-LSA by the RTC X; it is owned by Mrs. Nida P. Jabien and Mr. Genaro M. Jabien from Baliangao, Misamis Occidental. Their farm is also being managed by Mr. Genie Jabien, a Local Farmer Technician in their municipality. He has also been a participant of the various training and activities under the Rice and RCEF Program.



SCHOOL FOR PRACTICAL AGRICULTURE (SPA)

The Abellanosa Dairy Farm received their certificate as the newest SPA/LSA II in the Region. At present, the farm partners with DepEd to combat malnutrition through provision of nutritious carabao's milk and milkybuns during feeding programs.

Overall, the Center has 25 LSA II partners: 11 in Bukidnon, 5 in Misamis Oriental, 2 in Misamis Occidental, and 7 in Lanao del Norte.



PRIVATE AGRICULTURE AND FISHERIES EXTENSION SERVICE PROVIDER (PAF-ESP)

The Partnership and Accreditation Services (PAS) conducted the annual monitoring and evaluation of its Private Agriculture and Fisheries Extension Service Provider (PAF-ESP) to ensure the continued compliance of its core function and responsibilities.

The Center continues to collaborate with the ESPs through Capability Enhancements. This year, two of the three accredited PAF-ESPs were monitored and evaluated, this includes GreenMinds Incorporated in Carmen, Cagayan de Oro City, and Semilya sa Kinabuhi in Manolo Fortich, Bukidnon.

INSPIRE PROJECTS

Two (2) Innovation in Science Pursuit for Inspired Research (INSPIRE) projects were supported by the National Livestock Program (NLP) and ATI-RTC X in Cabanglasan and Pangantucan, Bukidnon.



SWINE ARTIFICIAL INSEMINATION SA BARANGAY (SWAIB) PROJECT

A groundbreaking ceremony, and area clearing was held in partnership with the Pangantucan Backyard Hog Raisers Association (PaBaHRA), where the SWAIB Project will soon rise.

The project implementation was spearheaded by ATI-RTC X and supported by the ATI - International Training Center on Pig Husbandry (ATI-ITCPH) under the INSPIRE Program of the NLP-DA (National Livestock Program - Department of Agriculture). The project aims to produce and promote quality and genetically superior processed semen for the swine raisers of Pangantucan, Bukidnon and neighbouring Municipalities.



BAYANIHAN II SWINE MULTIPLIER FARM (SMF) IN CABANGLASAN, BUKIDNON

The ongoing construction of Swine Multiplier Farm in Cabanglasan, Bukidnon was approximately 95% done as of July 2022. The ATI-ITCPH, through Engr. Margarita Crizaldo gave recommendations that were keenly incorporated by the contractor.



URBAN AGRICULTURE

Food insecurity poses a threat to the future generation of this country. The unsteady price of goods and inputs, climate change, conflict between countries, and aging farmers, are few of the many issues that contribute to food insecurity. The Center promotes the engagement of households in urban agriculture and food sustainability through the construction of a center-based demo on mushroom culture and production, and a center-based technology forum.

CENTER-BASED DEMO ON MUSHROOM CULTURE AND PRODUCTION

In July 2022, the demo site needed rehabilitation due to damages caused by flood. But soon after, the Center have established 225 fruiting bags and enclosed the area using available canvass. A total of 4.64 kilogram of fresh mushroom was harvested in the month of September 2022 where staff of the Center gladly patronized.



CENTER-BASED TECHNOLOGY FORUM

RTC X conducted a technology forum on urban agriculture on October 28, 2022 involving 25 participants, at the Center Base Garden, facilitated by the Partnership and Accreditation Section. It was attended by the ATI-RTC X staff, East-West seed representatives, and Hon. Augustine Noriel B. Gabule, City Councilor, Committee on Agriculture of El Salvador City.

During the event, participants were oriented about urban agriculture, its advantages for human health, the environment, the economy, and the vital role of the youth in the community. The Center also tapped East-West Seed Company, an LSA partner, to demonstrate their seed products and give a short lecture on crop varieties fit in the area.





FARM BUSINESS ADVISORIES

Instant messaging through social networking sites (SNS) and short message service (SMS) have escalated communication exceedingly.

Capitalizing on technological breakthroughs, Farm and Business Advisory Services has been made more accessible for farmers, clients, and other stakeholders. Inquiries through online and text messaging regarding farm technologies and training were promptly addressed. In total, 195 online advisories were managed through facebook messenger, while other queries were addressed through SMS, webpage, and other communication forms. Visited farm sites have also been given technical advices for improvement of facilities and services. Our partner LSAs, ESPs, FITS Centers also continue to give Farm Business Advisories.

RICE CROP MANAGER

With the use of computers and mobile phones, delivering recommendations and guidelines to farmers had been even more accessible. From research-based results and existing knowledge, farmers may relay their field- or farmer-specific problems, especially those in irrigated and rainfed areas through the Rice Crop Manager.

Two batches of RCM Briefing and a Training of Trainers on Rice Crop Manager Advisory Services have been conducted this year. These briefings were mainly aimed for farmers to interpret and apply the RCM-generated recommendations, and for them to be able to navigate the tool properly. A total of 42 participants attended the briefings in Magsaysay, Misamis Oriental and Cabanglasan, Bukidnon, and 19 participants were in attendance to the TOT in Misamis Occidental.

RCM was also incorporated in one of the Center's training programs, the training on Addressing High Farm Production Cost thru Adoption of Seasoned Technologies in Rice Production in Jimenez, Misamis Occidental with 31 participants were trained in recommending locally applicable methods in rice production.





KNOWLEDGE MANAGEMENT

In 2022, RTC X sustains the mandate to be a knowledge bank of the AFE system. Through the Center's use of information and communication technologies, the facilitation of extension related matters are conveniently available to its stakeholders.



16,301.

Total number of knowledge products distributed

15,301 techno-based **1,000** corporate



30

Success stories published



1,261,627

Total reach in social media



2

AgriTalk conducted

302 total participants

2



Schools-on-the Air Programs conducted

3,004 total graduates

10

AGRIstoryahay
SA ATI

Episodes of Agristoryahay sa ATI Webinar Series

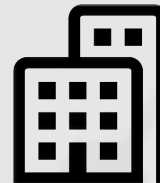
1,052 total participants



2

e-Learning briefings conducted

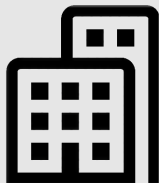
200 total participants



2

FITS Centers established

15



FITS Kiosks established



5

FITS Centers enhanced

DISTRIBUTION OF KNOWLEDGE PRODUCTS

RTC X reproduced 15,301 techno-based IEC materials and 1,000 corporate IEC materials for 2022, a total of 16,301 knowledge products. These IEC materials were distributed through walk-in visitors, trainings, and FITS Centers. In 2022, 30 success stories were also published, along with 2 media promotions.



TECHNO GABAY PROGRAM

FARMERS INFORMATION AND TECHNOLOGY SERVICES (FITS)

FITS is one of the modalities of the ATI in providing information, education, and communication materials to the farmers through the local agriculture offices.

FITS CENTER AND FITS KIOSK ESTABLISHMENT

As we believe that strength is in numbers, RTC X has widened and strengthened the reach of the Techno Gabay Program through the establishment of more FITS Centers and Barangay FITS Kiosks in 2022.

The Center has established two more FITS Centers, in LGU- Claveria, Misamis Oriental, and LGU-Tudela, Misamis Occidental. Twenty-nine (29) FITS Kiosks were established through LGUs, wherein 28 were established by LGU FITS Center- Talakag, and one was established by LGU-FITS Iligan City. Also, ten (10) more FITS Kiosk under RCEF are expected to be fully operationalized this year.





10

RCEF BARANGAY FITS KIOSK ESTABLISHED

TYPE OF ENHANCEMENT	HOST FITS CENTER	FITS KIOSK
RCEF Barangay FITS Kiosk	FITS San Fernando, Bukidnon	Barangay Makalungay Barangay Kalagangan Barangay Sto. Domingo Barangay Namnam Barangay Little Baguio
	FITS Sinacaban, Misamis Occidental	Barangay Sinonoc Barangay Colupan Bajo Barangay Poblacion Barangay Libertad Bajo Barangay Cagay-anon

5

LSA FITS KIOSK ESTABLISHED

TYPE OF ENHANCEMENT	HOST FITS CENTER	FITS KIOSK
LSA FITS Kiosk	FITS Malaybalay City, Bukidnon	Mushroom City in Bukidnon
	FITS Calamba, Misamis Occidental	Paglaum Integrated Farm
	FITS PAO-Lanao Del Norte	PNSF Integrated Diversified Farm
	FITS Bacolod, Lanao del Norte	Queensland Herbs and Tourism Farm
	FITS Malaybalay City, Bukidnon	ANPAS Farm

FITS ASSESSMENT

The Center conducted two batches of Cluster FITS Assessment on May 19-20, 2022 and May 24-25, 2022. The assessment served as an avenue to resolve pending issues and concerns of the FITS Centers related to performing their services due to the pandemic.

A FITS Kiosks Assessment was conducted on September 12-13, 2022 at ATI-RTC X, El Salvador City, where the Center was able to assess the status of operation of FITS Kiosks in the region. FITS Staff and Barangay FITS Kiosk staff attended the activity to discuss and agree on the submission dates of liquidation reports. Also, the group was able to strategize on how they could easily establish more Barangay FITS Kiosks in their municipality through their Barangay Extension Workers (BAW). Some LGUs like Malaybalay City, Kibawe, and Jimenez have committed to establish their own Kiosks in 2023.



MAGSASAKANG SIYENTISTA ACTIVITIES

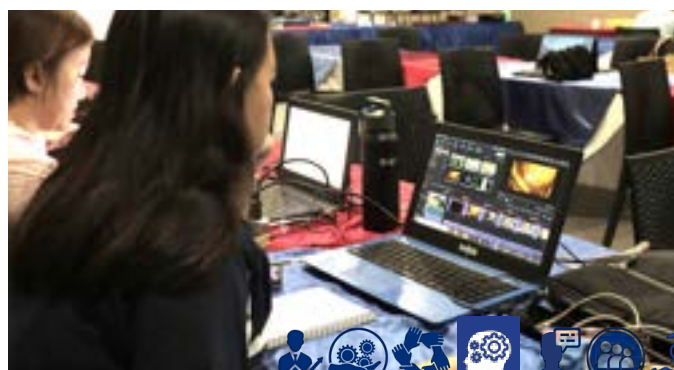
A Magsasakang Siyentista (MS) meeting was conducted on May 25, 2022 at Harborlights Hotel, CDO City. The activity was conducted to capacitate the MS in assisting the FITS in identifying farmers with agricultural technologies and innovation in farming practices that could be endorsed as potential MS. It was also agreed during the activity that MS meetings will be farm-based and will take turns in hosting the meeting.

For the year 2022, 10 farmers were newly certified as Magsasakang Siyentista.

TRAINING ON DIGITALIZED KNOWLEDGE PRODUCT DEVELOPMENT

The training was attended by 21 participants composed of FITS-Information Services Specialists (FITS-ISS) and other FITS Center representatives, each in tandem with one LSA FITS Kiosks representative from their respective areas.

The training aimed to level-up the skills of FITS Center staff and FITS Kiosk representatives in packaging digitized IECs and producing promotional and how-to videos of agriculture technologies for their clients. In the training, the FITS staff are expected to layout, design, and digitize IECs and produce a two-minute promotional/how-to video of the farms, products and technology of their partner LSAs.



E-EXTENSION PROGRAM



RTC X continues to provide education in a self-paced method through the e-learning program. This year, the Center renewed its partnership with Misamis Occidental National High School (MONHS), which integrated e-learning in the curriculum of agriculture students. MONHS, has been the Center's partner in the implementation of the e-Learning program since 2015.

In Bukidnon, two e-learning briefings were conducted wherein 200 participants composed of students and teachers from the Department of Education (DepED) Valencia City and Malaybalay City finished courses in e-Learning.

As an initiative to promote the program, an e-learning briefing was also incorporated as a special topic during the SOA-SRA graduation. One hundred (100) participants, SOA top students, area coordinations, and PAO-MisOcc staff, were in attendance at the said graduation ceremony in September of 2022, at Oroquieta City.



SCHOOL-ON-THE AIR

The School-on-the-Air program of ATI was centered on two topics namely, Organic Free Range Chicken Production, and Smart Rice Agriculture.

“Don’t Panic, it’s Organic” a School on-the-Air Program on Organic Free Range Chicken Production was aired in the province of Bukidnon. This aimed for radio listeners to understand the potential opportunities, management practices, and financial aspects of free-range chicken.

Palay Aralan sa Radyo - School on the Air on Smart Rice Agriculture, was heard in the province of Misamis Occidental. The program’s aim is to catalyze agriculture modernization through the massive and sustained education of smallholder farmers and local intermediaries on modern and innovative technologies and approaches on smart rice production.

The culmination event for these two programs were attended by Top 20 students - determined by a post-training test - and accompanied by their area coordinators. The said top 20 students were given recognition, awards, and prizes.

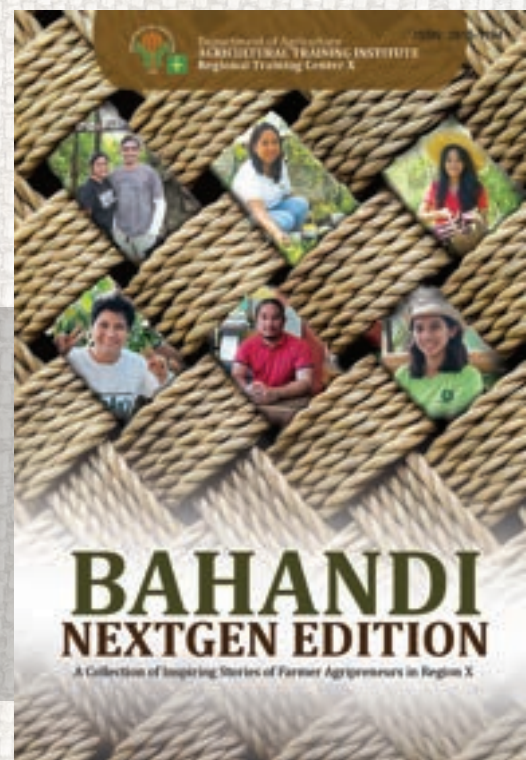
From June to August these programs were aired 3 times in a week - equivalent to 24 sessions each - for the whole duration of the activity. In between the episodes were informational radio plugs for ASF, RCEF, DA’s Ani at Kita, ATI Today, OA, and PhilRice. The Center recorded 2,377 participants for SOA-SRA in Misamis Occidental and 627 for SOA on Organic Free Range Chicken.



BAHANDI

The Bahandi NextGen Edition placed the spotlight on the children of our partnered LSAs. Seeing first-hand the backbreaking grind of their parents, these next generation farmers and agripreneurs possess the heart to preserve their loved ones’ legacy.

The Bahandi NextGen Edition features 18 inspiring stories of next gen farmers and agripreneurs.



AGRIstoryahay sa ATI

RTC X offered another season of education and entertainment through Agristoryahay sa ATI. This year, 10 episodes of the Season 3: EduVlog Edition were aired on YouTube and Facebook. To wit:

1. Floral Bouquet Business Essentials
2. Womens Month Special
3. Kabuhay sa Kakanin
4. Tilanggits: A Farmers and Fisherfolk Month Special
5. ATIng Alamin ang Abaca Processing
6. From Farm to Table Gourmet
7. Queentong Tagumpay
8. Of course Nut, It's Coconut!
9. Bead Creation: In Celebration of the Indigenous Peoples Month
10. Linambiran: A RICEing Enterprise



AgriTALK

AGRITALK ON FALL ARMYWORM & AFLATOXIN IN CORN

The Center catered 100 participants at Robinsons Place, Valencia, Bukidnon for the AgriTALK on Fall Armyworm & Aflatoxin in Corn. This activity was for the participants to identify the corn situation in the region, recognize the potential of the corn industry, and explain the preventive measure for fall armyworm and aflatoxin.

PERK ME UP WITH YOUR SWEETS: AN AGRITALK ON COFFEE AND CACAO PROCESSING

The activity featured our LSA Partners, Ms. Imelda P. Mendoza of Imelda's Diversified Farm, and Mr. Edgardo and Mrs. Mercedith Villamayor of EMV Diversified Farm. These LSA partners showcased their knowledge and skills in coffee brewing, coffee-based pastry making, cacao growing and chocolate making during the AgriTALK on Coffee and Cacao Processing, which gained a total of 202 registered participants. This was intended to create awareness among social media users, about the current situation of the coffee and cacao industry, their potential for livelihood and income generation, and the need for more bean producers to boost the country's economy.





PARTNERSHIPS

In an effort to further the Center's reach and contribute to the improvement of the agricultural sector of the Philippines, RTC X extends its cooperation to government and private agencies campaigning against threatening issues of the country.



ENHANCED PARTNERSHIP AGAINST HUNGER AND POVERTY (EPAHP)



The Center has strengthened the established partnership with the Department of Social Works and Development - EPAHP in support of Urban Agriculture through the implementation of several Community Gardens in Bukidnon, Lanao del Norte and Misamis Oriental.

4Ps beneficiaries, who were participants of the said implementation went through a 5-month long training on Vegetable Gardening where they engaged in educational lectures and hands-on activities. One hundred thirty-five (135) participants came a long way since its establishment last June 2022 at Brgy. San Luis, Gingoog City, Barangay Iba, Cabanglasan, Bukidnon and Kawit Oriental, Kauswagan, Lanao del Norte. The beneficiaries accomplished the training with positive response and firm belief that they could sustain their gardens with improvements through the use of technologies.

The Communal Garden sites were continually monitored and inspected, where beneficiaries also received starter kits.

The Center also participated in the EPAHP First Caravan at the DA-RFO through a demonstration on how to make pickles and a display of IEC materials.

OUT-OF-SCHOOL YOUTH DEVELOPMENT ALLIANCE (OSYDA)

The Center actively partnered with the OSYDA in developing the OSYs of Cagayan de Oro City.

In September 2022, 50 Out-of-School Youth (OSY) from Cagayan de Oro participated in the Go Urban Gardening: Making Food Available (GUGMA) in support to Urban Agriculture where they established and maintained communal gardens. They were also immersed in farming lectures, demonstrations, and procedures of value-adding on products.

Selected 25 OSY participants also served as representatives during the 3-day training on Organic Herbs Production, Utilization, and Processing at Umanika Eco-Cultural Farm, Malaybalay City, Bukidnon last June 3-6, 2022.



4-H CLUB

To engage the youth in enhancing their knowledge and skills on agricultural technologies, developing leadership and artistic abilities, sharing experiences, developing their 4-H convictions, and learning a healthy competition, the Center has partnered with the 4-H club for a Regional Youth Camp held at Alomah's Place, Dahilayan, Manolo Fortich, Bukidnon. The activity was participated by 20 4-H officers in the region.



REGIONAL TASK FORCE TO END LOCAL COMMUNIST ARMED CONFLICT (RTF-ELCAC)

ELCAC - POVERTY REDUCTION, LIVELIHOOD AND EMPLOYMENT CLUSTER (ELCAC-PRLEC)

RTC X has adopted Sitio Kalhaan, Minalwang, Claveria, Misamis Oriental for PRLEC. Two trainings were conducted in the community, capacitating 51 indigenous farmers, tribal women, and youth, in total. This was in partnership with 58th IB of the Philippine Army and GreenMinds Incorporated, an accredited Extension Service Provider (ESP) of ATI-RTC X.

The area which was once dubbed as a 'No Man's Land' due to unending conflict between government forces and armed rebels which led the community to flee to avoid the crossfire, is now a very productive and fertile farmland, and a very suitable area for livelihood to our Higaonon brothers and sisters. The trainings conducted were: (1) Community Entrepreneurial Skills Development on February 22-24, 2022, and (2) Stingless Bee Beekeeping Training on May 3-5, 2022.

Greenminds, Inc. as an active partner of Sitio Kalhaan since the previous year agreed to a buy-back scheme. This scheme allowed the community to fend for bee hives given by the ESP as post-training support. After 3-4 months, the hives filled with a colony were bought back by Greenminds, Inc., and left another box for them to fill again. Molann Farm, an RTC X LSA, has also assisted Sitio Kalhaan together with Greendminds, Inc. These partners installed a ram pump last August 2022 in the community to power their water supply.



Meanwhile, in Sitio Kabul-kabul, Mananum Daan, Medina, Misamis Oriental, their community was adopted as a partner of the 3-year (Sustainable Ecological Economic Development (SEED) program of GreenMinds Inc. Three buyback operations of Stingless bees were conducted with sales amounting to PhP 11,600.



PAFES

PROVINCE-LED AGRICULTURE AND FISHERIES EXTENSION SYSTEM



The Center in close coordination with DA-RFO 10 pushed for the establishment of PAFES to the four (4) remaining provinces in region 10 namely, Camiguin, Lanao del Norte, Misamis Oriental, and Misamis Occidental.

Activities undertaken were briefings on PAFES, meetings with the governor and other stakeholders, MOA signing, and the creation of the Collaborative Provincial Agriculture and Fisheries Extension Center (CPAFEC). After which the CPAFEP (Plan) was done. IEC materials on PAFES were also reproduced and distributed to partners.

Before the implementation, ATI-RTC X spearheaded the conduct of the Rapid Rural Appraisal (RRA), for the four (4) provinces. Also the PAFES team visited Ilocos Norte as a benchmarking activity to learn how they implemented PAFES.



RECOGNITION OF LEARNING SITES



GOVERNANCE

To improve the image of ATI as the capacity builder, knowledge bank, and catalyst of the Philippine Agriculture and Fisheries Extension System, RTC X's staff were challenged to take involvement in learning and development activities, consultation workshops, planning, monitoring and evaluation. Improvement of physical resources was also sought after by the center.

CONTINUOUS CAPACITATION OF STAFF

NATIONAL TRAININGS

1. ATI-NLP Consultative Planning Workshop for Plans and Activities for FY 2022-2023
2. LSA, SPA, and ESP Design Thinking Workshop
3. Focus Group Discussion(FGD) on Creation of RTWG for Food Safety
4. Training-Workshop on Strategic Planning for AFE Stakeholders
5. National Training on Performance Coaching and Mentoring
6. Training on Good Agricultural Practice on Coconut
7. Training on Module Development
8. Corn Specialist Training Course and Participatory Technology Development
9. Coconut Specialist Training Course
10. Training of Trainers on Native Pig Production and Management
11. Training on Coco Products and By-products
12. Training of Trainers on Coconut Farm Business School

LOCAL TRAININGS

1. Regional Training-Workshop on Strategic Planning For Agriculture and Fisheries Extension Stakeholders FY 2023-2028
2. Philhealth FGD for PEERS on Group Enrollment Program for Job Orders
3. Staff Development in support to ISO Certification
4. Brown Bag Sessions on Performance Coaching and Mentoring
5. Regional Training-Workshop on Strategic Planning for AFE Stakeholders
6. Training on Leadership and Extension Management for Extension Managers

MANAGEMENT REVIEW, ASSESSMENTS, AND CONSULTATION



MIDYEAR MANAGEMENT REVIEW AND ASSESSMENT

The Center’s semestral activity aimed to review the performance of the management system, and determine its continued suitability, adequacy, and effectiveness. Twenty-two (22)

ATI-RTC X staff attended the assessment at Lorenzo International Skills Training Academy and ATI-RTC X Training Hall.



PROVINCIAL CONSULTATION FOR FY2023 PLANS

A series of provincial consultations of training programs and other extension activities for fiscal year 2023 was conducted in Misamis Oriental, Bukidnon, Lanao del Norte, and Misamis Occidental. One hundred eighty-five (185) participants composed of 87 Provincial and Local Agricultural Office staff and 98

LSA owners and operators joined in the consultation in their respective provinces.



The activity was conducted with a new workshop methodology named “World Cafe” aimed to gather need-based training and extension intervention of actors in the Agricultural Extension Service. Seven booths were put up and classified into HVCDP, Corn and Coconut, Social Technology, Livestock, PAS, ISS and Management Concerns.



REGULAR MONTHLY MEETING

Apart from the Mid Year Review and Assessment, the Center ensures quality performance through regular monthly meetings and Management Committee meetings. Assessment of the Center’s accomplishments vs targets for the previous month and planning for the coming trainings and activities are discussed during the meetings. Furthermore, issues and concerns per section/unit are also discussed and addressed by the management.

MIDYEAR AND YEAR-END ASSESSMENT AMONG ATI RTCs

ATI'S FY 2022 MIDYEAR ASSESSMENT AND PLANNING WORKSHOP HELD IN SIARGAO, SURIGAO DEL NORTE - JULY 27-30, 2022

Attended by the ATI-RTC X OIC-Center Director, Ms. Maria Lydia A. Echavez, the Center has been awarded 2nd place in the ATI FY 2022 Physical Performance Report for the 1st semester. The Center has been recognized with the following:

The center has been recognized with the following:

- 98% Physical Accomplishment Rate on Target Activities
- 95% Timeliness of Target Completion
- 100% Clients Satisfactory
- 100% Relevance of the activity to the needs of the participants
- 88% increase on the knowledge/learning of the participants trained

YEAR-END ASSESSMENT OF BANNER PROGRAMS AND SHARING OF BEST PRACTICES - ATI RTC VI BANGA, AKLAN - DECEMBER 5-9, 2022



Headed by OIC-Center Director Maria Lydia A. Echavez and OIC-Assistant Center Director Noemi Beth G. Macario, the Center's commodity point persons, Jhoylie Mae R. Caumban (RICE & RCEF-RESP), Javier P. Andalan (Organic Agriculture), Moisa Niña C. Paglinawan (HVCDP), and Noriel Kris O. Santillan (CORN) participated in the said event. Meanwhile, PMEUC Chief Mael Japheth G. Alvarez took part and participated in the planning and consultation activities.

During the program, RTC X was recognized for attaining:

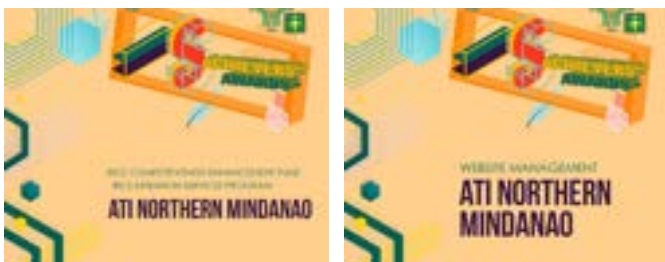
1. 100% of the participants who rated the training and other AF-related activities of at least satisfactory.
2. The highest number of activities conducted as scheduled.

INFORMATION SERVICES ACHIEVERS AWARD - BALANGHAI HOTEL AND CONVENTION CENTER IN BUTUAN CITY - DECEMBER 8, 2022

This event, hosted by ATI-CARAGA, gathers all information services teams from the 16 RTCs in the country to celebrate and give recognition to their respective accomplishments. RTC X was represented by the info team, Ms. Maria Eloisa A. Akut, ISS OIC-Chief, Ms. Honeylou Bastasa, Information Officer II and Ms. Angelli Doña, Technical Support Staff.

This year, the Center was recognized for the notable accomplishments in the:

1. Implementation of the Rice Competitiveness Enhancement Fund-Rice Extension Services Program.
2. Management of the corporate website.



GLOBE MEDIA EXCELLENCE AWARD

The Center has garnered an award during the Globe Media Excellence Award 2022. Spearheaded by Globe Telecom Inc., the purpose of the competition was to promote digital technology through inspiring narratives on successes and failures around Visayas and Mindanao.

On May 6, 2022, Ms. Noemi Beth G. Macario, Information Officer III and OIC-Assistant Center Director was awarded as winner of the category, mga Kwentong Tagumpay, with the article entitled, "The Quemado Brothers: A Cut Above the Rest". The article featured LSA partner, brothers Numeriano III "Ted" and Edsel James "Bong" Quemado, owners of Mushroom City, in Kalasungay, Malaybalay City.

FINANCIAL ACCOMPLISHMENT

As of December 31, 2022, the Regional Training Center X has accomplished 100% utilization of its P56,691,972.30 FY 2022 funds by commodity/program.





INNOVATIONS

Though the Philippines progresses to the post-pandemic era, its people up until now endure the aftermath of the catastrophe. To make things worse, climate change, the threat of war, economic instability, and the declining interest of youth has greatly affected the agriculture and fisheries sector of the Philippines. Under no circumstances did RTC X allow these threats to cripple their zest to serve. In 2022, the Center pursued innovations that would better serve its clients and employed the best of its practices to produce productive farmers and extension workers.



MOVING FORWARD IN THE DIGITAL AGE

Even with the limited physical restrictions, RTC X upgraded its ability to provide training programs and advisories to its stakeholders. Several activities in 2022 were established in blended-type learning, and have utilized online applications for communications and monitoring. As technologies advance, RTC X equally persists thriving in a highly modernized world. To cope with the digital age and improve delivery of services, various digital-based innovations were introduced.

DIGITAL RECORD KEEPING & MARKETING

CENTER-BASED DEMONSTRATION FOR LIVESTOCK

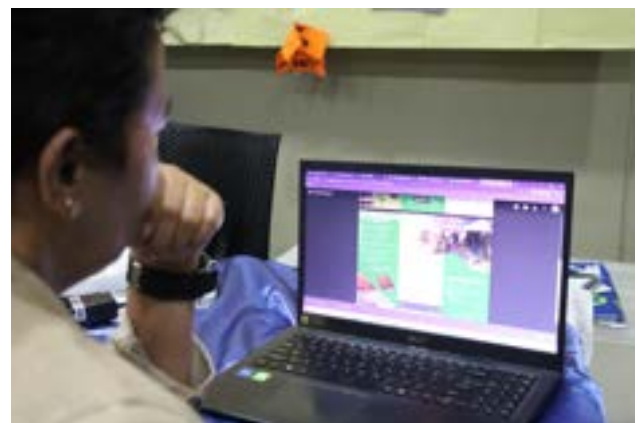
Monitoring of the center-based demo for livestock is a simple tap away through the utilization of mobile applications, the Poultry Link and Form.app. These applications allow the Center to record the animal's health, the demo's expenses and sales. It also provides easy access and retrieval of necessary records for poultry farm management, free marketing platform, and report analysis.



VIRTUAL ARCHIVES AND COMMUNICATIONS

The Planning, Monitoring, and Evaluation Unit (PMEU) of the RTC X introduced an online directory of links which can be accessed by the Center's staff through google drive. This directory of links include a sheet for Uniform Resource Locators (URLs) of websites necessary for data and information sharing within the Center's sections. It also allocated another sheet for realtime reports of budget and obligations.

Concerned staff are able to retrieve reports, documents, and presentations through a database on Google Drive. The management and staff of the Center have also made use of this system to facilitate information sharing within the office.

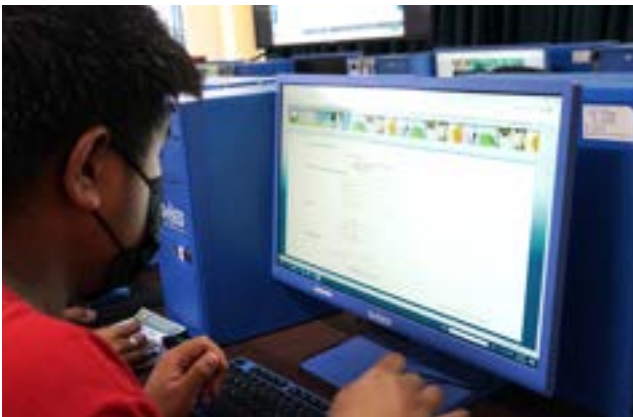




BUILDING STRONG ALLIANCES

For the purpose of opening opportunities for farmers and fishers of Region 10, RTC X maintains affiliations with different government and private organizations all around the country. By making connections, we not only widen our reach but also our competence as capacity builder, knowledge bank, and catalyst of the AF sector.

The Center has reached more clients even outside our mandate, such as farmers, agri-enthusiasts, and students through promotion of webinars and e-learning courses.



Preliminary training needs such as identification of participants, venue, resource persons and other logistics requirements were efficiently carried out with the help of the LGUs around the region.

RTC X has also tapped experts from government, non-government, and private agencies to act as resource persons for several training programs. DA-RFO X, DA-Regional Crop Protection Center, NGAs, DSWD, and LSA partners, are some of our sources of experts.



Conducted “GANTIMPALAy sa ATI” to recognize RCEF-LSAs with outstanding performances on the following:

Breakthrough Award - for Farm Schools (FS) with outstanding best practices and innovations in the conduct of FFS and other RCEF related activities for the entire year and who has produced successful FFS graduates.

Rising Star Awards - for FS who has successfully shown progress in their farm (farming practices, yield, way of life, and etc.) through the interventions of the different RCEF Implementing Agencies.

Best in Social Media Presence -for FS who is Social media savvy and has been very active in posting RCEF activity updates in their facebook pages ** Should always include the hashtags #RCEFRiceExtensionServicesProgram #PalaywakinAngGaling #atinorthernmindanao in their social media postings.

RCEF Farm School with highest local engagements - for FS who actively participates during assessments, acts as resource persons, and most number of participation during trainings and other activities under the RCEF-RESP.

Most Collaborative Award - for FS who has the most forged partnerships/tapped institutions in the conduct of RCEF-RESP trainings/activities.

Highest Social Media Engagement - for FS with the highest accumulated number of people reached through their facebook page postings.

Farm School Influencer -for FS who has the most number of individuals reached by distributing IEC materials.





COMMITMENT TO UPWARD MOBILITY

Northern Mindanao comprises of five provinces and two component/highly urbanized cities with each having its own distinctive features and potentials. Despite the different qualities of these provinces, RTC X nevertheless performs its mandate through guaranteeing that its programs are in consonance to the stakeholders needs and resources.



In order for participants to be fully equipped with appropriate knowledge and skills, the Center ensures an environment where they can attain the training's purpose and objectives. Under the corn program, the Center scouted an area threatened by Fall Armyworm to administer a tactile experience to participants on FAW monitoring, and identification of vulnerable areas. They were also capacitated to prepare a pheromone trap to gain skills in detecting FAW ahead.



The cost of farm production has been increasing over time and climate change persists in threatening the country. RTC X rise above these challenges through incorporating supplemental topics in our programs, such as balanced fertilization strategy, climate change mitigation and adaptation, entrepreneurial skills, and mind-setting.







AGRICULTURAL TRAINING INSTITUTE Regional Training Center X

Office of the Center Director

Maria Lydia A. Echavez - OIC-Center Director
Noemi Beth G. Macario - OIC-Assistant Center Director



Administrative and Finance Unit (AFU)

Efren C. Macario - Administrative Officer IV/Section OIC-Chief
Marielle Grace A. Romarez - Administrative Officer II
Mark Cyben C. Epe - Administrative Officer I
Augemgail I. Guzman - Accounting Staff
Anthonette June D. Russel - Dormitory Manager II
Elton Daryl A. Lignes - Network Controller I
Romeo L. Salcedo - Administrative Aide I
Shirley J. Delos Reyes - Administrative Support Staff
Jenny A. Rara - Administrative Support Staff
Maricor Fe I. Macalele - Administrative Support Staff
Richche M. Saliring - Administrative Support Staff
Miraflor O. Bonifacio - Administrative Support Staff
Rose Ann A. Tomarong - Administrative Support Staff
Rose Marie S. Magriña - Administrative Support Staff
Felipe B. Aguitong - Security Guard I
Felomina M. Labrador - Security Guard I
Joegen L. Bahian - Driver/Mechanic



Planning , Monitoring and Evaluation Unit (PMEU)

Mael Japheth G. Alvarez - Budget Officer/Section OIC-Chief
Cheriemy D. Generol - Project Evaluation Officer I
Cheaster Kimberly Magat - Technical Support Staff
Chelsea L. Asiñero - Technical Support Staff



Career Development and Management Services (CDMS)

Noemi Beth G. Macario - Section OIC-Chief
Teodosia D. Jaraba - Training Specialist III
Noriel Kris O. Santillan - Training Specialist II
Jhoylie Mae R. Caumban - Development Management Officer II
Moisa Niña C. Paglinawan - Training Specialist II
Joshua B. Mercado - Media Production Specialist II
Jeric L. Cabatac - Training Specialist I
Bryan Jay V. Cabugwason - Technical Support Staff
Reymard M. Galarrita - Technical Support Staff
Mae Antoinette G. Nebris - Technical Support Staff
Fran'z Abegail C. Oranda - Technical Support Staff
Eugelyn C. Cailing - Technical Support Staff
Frances Mari G. Roa - Technical Support Staff
Daisy Joy R. Sales - Administrative Support Staff



Partnership and Accreditation Services (PAS)

Javier P. Andalan - Agriculturist II/Section OIC-Chief
Cristine A. Galupo - Agriculturist II
Jisa T. Dulay - Development Management Officer I
Cherry M. Agbon - Technical Support Staff



Information Services Section (ISS)

Maria Eloisa A. Akut - Information Officer II/Section OIC-Chief
Honeylou C. Bastasa - Information II
Vic Thor A. Palarca - Media Production Specialist II
Mary Lie M. Suralta - Agriculturist I
Cassandra Camille R. Sabesaje - Technical Support Staff
Angelli C. Doña - Technical Support Staff
Jan-Ariss Jadraque - Technical Support Staff





AGRICULTURAL TRAINING INSTITUTE
Regional Training Center X



@atinorthmin