

**ANNUAL GENDER AND DEVELOPMENT (GAD) ACCOMPLISHMENT REPORT
FY 2016**

Reference: Endorsed GPB #2016-001264		Date Endorsed: Feb 19, 2016	
Organization: Philippine Center for Postharvest Development and Mechanization		Organization Category: National Government, Attached Agency	
Organization Hierarchy: Department of Agriculture, Philippine Center for Postharvest Development and Mechanization			
Total Budget/GAA of Organization:	200,000,000.00		
Actual GAD Expenditure	12,971,222.79	Original Budget	11,420,000.00
		% Utilization of Budget	113.58
% of GAD Expenditure:	6.49%		

	Gender Issue /GAD Mandate	Cause of Gender Issue	GAD Result Statement /GAD Objective	Relevant Organization MFO/PAP or PPA	GAD Activity	Performance Indicators /Targets	Actual Result (Outputs/Outcomes)	Total Agency Approved Budget	Actual Cost /Expenditure	Responsible Unit/Office	Variance/ Remarks
	1	2	3	4	5	6	7	8	9	11	12
CLIENT-FOCUSED ACTIVITIES											



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1	Limited access to and control over resources	Women lack the social preparation and technical skills in entrepreneurship	women economic empowerment and competiveness Improve the income of rural women	MFO: Extension support, education and training services (ESETS) MFO: ESETS	1. Gender mainstreaming and capability building of partners and investors of selected postharvest and mechanization technologies	Number of enterprises developed - For fishery commodity (1)For cacao (2)For fruits and vegetables (3)For coffee (3)	Profiling of selected MCSTD Based-EnterpriseLevel 2-3 Enterprises (3 target) MMPCMagkaiangkang Multi-Purpose Cooperative McNester Food Products KMNEKababaihang Masigla ng Nueva Level 0-1Mataas na Kahoy (MNK) Gabay sa Pangkabuhayan- (September 26, 2016) Lubcanan Association for Cultural and Environmental Heritage (LACEH) September 14, 2016 Danao Coffee and Cacao Planters Associations (DACCPA) - September 15, 2016 Untaga Multi-Purpose Cooperative Incorporated (UMCPI) - September 15, 2016 Conjulao League of Women - September 15, 2016 AIMSAssociation of Individuals Aiming for Progress - September 14, 2016 Poblacion Fisher Folk Association (PFFA)October 4, 2016 Samahang Kababaihan ng Capintalan MPC- October 11, 2016 Health and Development For All Foundation (HADFAFI) Capas, Tarlac - October 13, 2016	1,000,000.00 GAA	685,258.98 GAA	Enterprise Development Division	Done. Actual project title is "Empowerment of Women as Front liners in the Establishment of Sustainable MCSTD-based Enterprise" with an approved budget of 214,000.00. Variance in the budget is due to the salary of permanent staff who worked in the project.



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2	Limited access to and control over resources/Development of women-friendly technologies	Women have less access to information about new postharvest technologies and gender-friendly machines. Communication materials produced need to make women aware that technologies developed can be useful even to them.	Develop support communication in PH and Mechanization	MFO: Extension Support Education and Training Services (ESETS)	1. Development of support communication in post harvest and mechanization through technology kits technology leaflets which feature gender-friendly technologies and video production featuring women entrepreneurs and researchers in instructional video	Number of popularized support material developed and distributed - 4 types Nationwide distribution through exhibits, School on the Air (SOA), field visits, visitor's bureau, mailing to network members nationwide, State colleges and universities (SCU) Regional field units and LGUs.	Two kinds of technology leaflets, two sets of technology kit,twokinds oftechnology manuals have beenproduced.	700,000.00 GAA	913,088.17 GAA	Applied Communication Division	Done. Variance in the budget is due to the salary of permanent staff who worked in the project.
3	Limited access to productive resources/Design and development of women -friendly technologies	That 'mechanization is suited for men only' is a perception among farmers and in farming communities. as such, farmers organizations and LGUs send male farmers to seminars and talakayans which aims to give equal access to information among men and women farmers.	Increase the level of awareness of farmers on the new postharvest technologies and gender-friendly machines/equipment	MFO: Extension support, Education and Training Services (ESETS)	Conduct of technotalakayan for postharvest and mechanization	Increased number of women participants - 40:60 ratio of women to men participants	142 (male:77, female:65) participants attended the Techno-talakayan on May 25, 2016 at PhilMech. Participants were technical staff from MLGUs and officers/members of FOs.	570,000.00 GAA	892,919.16 GAA	Technology Management and Training Division	Done. Variance in the budget is due to the salary of permanent staff who worked in the project.



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4	Limited access to productive resources/Design and development of women-friendly technologies	Mechanization is not only for men. Women must be updated in the new technologies on postharvest. Modernizing agriculture thru mechanization will make difficult operations easier and manageable for women.	Increased level of awareness on gender-friendly technologies in postharvest	MFO: Extension Support, Education and Training Services	Intensifying the promotion of gender-friendly machines and equipment through technology demonstration.	Number of Technology demonstration conducted - Six (6) techno-demo conducted	10 techno-demo conducted: (1) Pili and Naga City, Camarines Sur, February 23, 2016 (2) General Santos City, March 8, 2016 (3) Gamu, Isabela, March 17, 2016 (4) Malaybalay City Bukidnon, May 3, 2016 (5) Butuan City, Agusan del Norte, May 18, 2016 (6) Davao City, July 1, 2016 (7) Indang, Cavite, September 2, 2016 (8) PhilMech, Science City of Munoz, Nueva Ecija, September 30, 2016 (9) Butuan City, November 15, 2016 (10) Tandag City, Surigao del Sur, November 17, 2016	920,000.00 GAA	1,622,124.53 GAA	Technology Management and Training Division	Done. Variance in the budget is due to the salary of permanent staff who worked in the project.
5	Limited access to productive resources/Development of women-friendly technologies	Trainings, conference and seminars for PH and mechanization were attended mostly by men. However, women must also be informed of the updates in the technologies as their role in agriculture is equally important. Universities and colleges, cooperatives and associations when invited send male representative perhaps due to the perception that mechanization technologies are fitted for men.	Increase the level of awareness among intermediaries on postharvest technologies and women-friendly equipment.	MFO: Extension support, education and training services (ESETS)	1. National Conference on emerging Technologies for PH and Mechanization	Increased number of women participants - 40:60 ratio of men and women	66 (male: 46, female:20) participants attended the Technical Conference on March 29-31, 2016 at Sarrosa International Hotel & Residential Suite, Cebu City. Participants are technical staff from DTI, DAR, ATI and DOST (Visayas and Mindanao) A total of 70 participants (male:45, female:25) composed of technical staff from DAR, DTI, DOST & LGU-Munoz attended the conference on September 26-29, 2016 at PhilMech.	420,000.00 GAA	1,563,968.51 GAA	Technology Management and Training Division	Done. Approved budget is 1,198,900.00 Variance in the budget is due to the salary of permanent staff who worked in the project.



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6	Lack of/Limited women friendly equipment/ machines for harvesting agricultural commodities and other post production operations./Design and development of women -friendly technologies	Women in agriculture have role not just in the production but also in the post production side. Difficulty in harvesting and post harvest operations of agricultural commodities will be lessened and easier for women with the development of woman-friendly equipment and technologies.	Development of women-friendly equipment and technologies for the post-production operations/practices of agricultural commodities	MFO: Research and development for agricultural mechanization	1. Development of improved village- corn level drying technologies	Initial prototypes for ear corn dryer and shelled corn- Installation of initial prototypes done at the end of the year	Project facesheet was approved only on August 14.Completed design of laboratory dryers.Conducted ear corn an shelled corn dryingexperiments.	2,900,000.00 GAA	670,844.60 GAA	Agricultural Machinery Division	Partially Done. Project implementation started August 2016 hence the low actual expenditure.
7	Lack of/Limited women friendly equipment/ machines for harvesting agricultural commodities and other post production operations./Design and development of women -friendly technologies	Women in agriculture have role not just in the production but also in the post production side. Difficulty in harvesting and post harvest operations of agricultural commodities will be lessened and easier for women with the development of woman-friendly equipment and technologies.	Developed women-friendly equipment/technologies for the postharvest operations of agricultural commodities	MFO: Reserch and Development for Agricultural Mechanization	Design and development of brown rice huller for home use.	Designed and developed a brown rice huller - Fabricated a prototype at the end of the year.	A total of 3 units were fabricated for the field testing of the brown rice huller.Cooperatives from Ifugao and Tarlac engaged in brown rice production were selected as cooperator for the field trials.The huller was operated singly by each member for their produce.The high mobility of the unit was identified to be main desirable factor for its acceptance.PHiMech modified the brown rice huller for ease of mobility, ease of operation, low maintenance and low power requirement. It exhibited an input capacity of 100-120 kg/h and coefficient of wholeness of 0.77 and 0.98 coefficient of hulling.The huller consumes 375 watts-hour producing 60 to 80 kilogram.	800,000.00 GAA	726,038.74 GAA	Agricultural Mechanization Division	Partially Done. Actual project title is "Design and Development of Kitchen Table Top Brown Rice Huller" with an approved budget of 628,400.00



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8	Lack of/Limited women friendly equipment/ machines for harvesting agricultural commodities and other post production operations./Design and development of women -friendly technologies	Women in agriculture have role not just in the production but also in the post production side. Difficulty in harvesting and post harvest operations of agricultural commodities will be lessened and easier for women with the development of woman-friendly equipment and technologies.	Developed women-friendly equipment for postharvest operations of agricultural commodities	MFO: Research and Development for agricultural mechanization	Design and development of multi-fruit grader and sorter	Design and develop fruit sorter and grader - Estimation of sorting parameters finished at the end of the year.	the laboratory set-up optical-based mango sorting and grading machines was fabricated and completed at mid-August. It consist of two main components the imaging assembly and the conveyor assembly.	1,200,000.00 GAA	1,344,422.55 GAA	Agricultural Mechanization Division	Partially Done. Actual project title is "Development of Computer Vision System (CVS) for Mango Sorting and Grading".
9	Limited access to and control over resources	Women lack the social preparation and technical skills in entrepreneurship	Women economic empowerment and competetiveness Improve the income of rural women	MFO: Extension Support, Education and Training Services (ESETS)	Building viable farm-based coffee processing enterprise models in strategic coffee growing areas	Number of models built - 4 models	5 enterprise models built: (1) Tuba Benguet Coffee Growers Association (TUBENCGOGA), (2) Sagada Arabica Coffee Growers and Processors Association (SACGPO), (3) Fabrigas Enterprise, (4) Diarabasin Coffee Farmers and Processors Association (DIACOFPA), (5) Km. 7 Farmers Producer Cooperative (KFPC)	1,000,000.00 GAA	959,401.39 GAA	Enterprise Development Division	Done. Approved budget is 758,237.00
10	Limited access to and control over resources/Design and development of women -friendly technologies	Language is a barrier in communication and campaign materials are written in English. There is a need to produce materials in local dialects to be more understood by local readers.	Increased access of women to useful information	MFO: Extension Support, Education and Training Services (ESETS)	Localization of communication campaign materials through translation to local dialects	Number of localized communication materials - 3-5 types, nationwide distribution	Four technical publications have been produced-Bulletin (2) ,Technology briefers (2).The Postharvest and Mechanization Journal has already been released. Meanwhile, the evaluation study results on the effectiveness of the PHilMech technical publications is being analyzed and written.	750,000.00 GAA	1,752,587.07 GAA	Applied Communication Division	Done. Actual project title is "Communication Support for Rice Mechanization Program" with an approved budget of 1,500,000.00



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11	Limited access to and control over resources/Design and development of women -friendly technologies	Postharvest technologies need to be accessed by farmers and other stakeholders in agriculture. The continuous program to create awareness must be enhanced to further increase the level of awareness of the intended beneficiaries especially the women.Mechanization in postharvest technologies is not restricted to men but women as well because machines being developed and promoted are women -friendly	Increased level of awareness of women in new postharvest technologies.	MFO: Extension Support, Education and Training Services	Creating awareness on postharvest and mechanization	Number of types of local materials produced - 7 types, nationwide distribution	Six publications about PHilMech (leaflet, newsletter (3), annual report, info kit) have been released during the period. The fourth quarter issue of the newsletter is on-the-press. One audio-visual production has been prepared for the anniversary. Meanwhile, the news content of the PHilMech website has been updated monthly with a Gender Corner added. Queries have been answered through the website and Facebook and tidbits of postharvest and mechanization info have been posted and re-tweeted through the social media.	1,050,000.00 GAA	1,118,383.34 GAA	Applied Communication Division	Done. Approved budget is 954,180.00
ORGANIZATION-FOCUSED ACTIVITIES											
12	Anxiety at workplace of PHilMech employees, solo parents and single employees who act as guardians over young children.	PHilMech women employees who have young children bring their children to office during school-break hence affecting their productivity.	Enhanced productivity of PHilMech women employees with young children.	MFO: Rand D	Summer day care program for the children of PHilMech employees	No. of PHilMech employees benefited - 10 No. of children enrollees - 20-30	10 employees benefited the program on April-May 2016 10 children attended the program on April-May 2016	50,000.00 GAA	50,000.00 GAA	GAD Focal Point HR-AD	Done.



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13	Low level of awareness on GAD concerns and issues of new employees	PHilMech hired new employees that needs to be gender-sensitized	Increase level of new employees awareness on gender issues	MFO: GASS	1. Gender Sensitivity Training for new PHilMech employees on the 2nd quarter of the year	No. of staff trained for increased awareness in gender inequalities among men and women - 30 new staff of PHilMech has increased awareness on gender inequalities among men and women by the 2nd quarter of the year	200 staff oriented on the concepts of gender and development and gained skills for understanding women and men's situation and analyzing their needs and interests as well as identify the existing gender issues at PHilMech on July 4, 2016	30,000.00 GAA	155,037.00 GAA	GAD Focal Point HR-AD	Done. Variance in the budget is due to the food and training expenses.
14	Low level of awareness on GAD concerns and issues of new employees	PHilMech hired new employees that need to be gender-sensitized	Increase awareness level of researchers in gender analysis and mainstreaming	MFO: GASS	Training of PHilMech researchers on gender analysis and mainstreaming on the 3rd quarter of the year	Number of researchers trained in identifying gender issues in the conceptualization and implementation of research projects - 20 researchers acquired skills in identifying relevant gender issues in the conceptualization and implementation of research projects	25 project leaders and staff trained with the basic knowledge on how to translate gender concepts into programs and projects and developed the capacity to translate their theoretical apparatus into practice on December 5-8, 2016	30,000.00 GAA	517,148.75 GAA	GAD Focal Point Human Resource Development	Done. 5% of the salary of GFPS members and other expenditures (Admin. Cost) for gender activities ie. Women's Month Celebration, Meetings, Travels and Training of GFPS members.
SUB-TOTAL								11,420,000.00	12,971,222.79	GAA	
TOTAL								11,420,000.00	12,971,222.79		



Prepared By:	Approved By:	Date
		04/10/2017

