



CATANDUANES STATE COLLEGES
 Research, Extension, and Production Affairs
RESEARCH & DEVELOPMENT CENTER
 Virac, Catanduanes

Office of the Director

**ACCOMPLISHMENT REPORT
 JANUARY-JUNE, 2011**

I. RESEARCHES CONDUCTED BY FACULTY AND STAFF

RESEARCH TITLE	RESEARCHER(S)	STATUS
Agricultural Sciences		
Preliminary Study on the Use of Ipil-Ipil Leaves <i>Leucaena leucocephala</i> Lam. as Alternative Mushroom Spawn Substrate	Prof. Ma. Jugie R. Ramos	On-Going
Financial Performance of CSC Fishery Project	Prof. Esperanza P. San Juan Mr. Felix F. Villacorta, Jr.	On-Going
Adaptability of Planting Methods of Abaca to Climate-Related Risks	Prof. Eduardo D. Peña Prof. Pedro F. Tumaque Prof. Noemi R. Tumaque	On-Going
Efficacy of Organic Foliar Fertilizers on Growth and Yield of Lettuce”	Dr. Sonia A. Torio Prof. Manuel I. Torio	On-Going
Abaca-Based Cropping System in Typhoon-Prone Province of Catanduanes	Mrs. Nena V. Santos Dr. Ruben C. Velasco Dr. Crispin C. Oliveros Prof. Eduardo D. Peña Prof. Pedro F. Tumaque Prof. Noemi R. Tumaque	On-Going
Adaptability of Aerobic Rice Varieties under Catanduanes Conditions	Dr. Crispin S. Oliveros, Jr. Dr. Ruben C. Velasco Mrs. Nena V. Santos	On-Going
Organic Fertilizer Production and Utilization	R&DS CAF CSC Panganiban Campus	On-Going
Varietal Tests of Rice Varieties to Weather Pattern in Panganiban, Catanduanes, Crop Year 2011	Prof. Eduardo C. Peña Dr. Ruben C. Velasco Dr. Crispin S. Oliveros, Jr.	On-Going
Social Sciences		
Economic Status and Problems of Women and Children in Abaca Farming in Selected Municipalities of Catanduanes	Dr. Fe T. Gianan Prof. Socorro T. Brillante	On-Going
Assessing Academe-Industry Linkages of Catanduanes State Colleges	Prof. Ma. Theresa E. Sarmiento Prof. Socorro T. Brillante Dr. Fe T. Gianan	On-Going
Women Involvement in Farmers’ Cooperative in Catanduanes	Prof. Socorro T. Brillante Prof. Victoriano A. Prolles	On-Going
Technology Skills Training Needs Assessment Among Residents of Barangay Calampong in Virac and Barangay Comagaycay in San Andres	Engr. Emmanuel R. Soriao, Prof. Jesus B. Isorena Prof. Edwin T. Romero Prof. Priscilla P. Gianan Prof. Roger B. Tagle	On-Going
Political Ecology of Equity and Gender in Mangrove Community Forests of Catanduanes	Dr. Igmedio Teves Dr. Asuncion V. Asetre Prof. Sonia R. Vargas Prof. Estrella T. Tribiana Dr. Jimmy T. Masagca	On-Going

Hyperactive Behavior and Academic Performance of Intermediate Pupils in the CSC Laboratory Schools	Prof. Rosana S. Abundo Prof. Ditas T. Manlangit Prof. Corazon T. Cilot	On-Going
Competencies of Faculty Members of the Catanduanes State Colleges along Instruction, Research, Extension, and Production	Dr. Lily P. Custodio Dr. Maria S. Tugano	On-Going
Social Representations on Climate Change of High School Students and their Teachers at the Catanduanes State Colleges	Prof. Ma. Luz A. Floralde	On-Going
Health Sciences		
Employability of Nursing and Midwifery Graduates”	Prof. Mary Elaine T. Tapel Prof. Goyeta G. Pereyra, Prof. Adelina M. Almojuela Prof. Marilou Lopez Prof. Erlinda F. Tabor Prof. Lilibeth I. Tubalinal	On-Going
Facilitating Conceptual Understanding and Decision-Making in Patient Care	Prof. Maria Alma V. Tabirara Prof. Goyeta G. Pereyra	On-Going
Prevalence of Hypertensive Disorders and Its Management Among Pregnant Women at Eastern Bicol Medical Center, Virac, Catanduanes	Prof. Goyeta G. Pereyra Prof. Janet B. Lim Prof. Francisca B. Zuniega, Prof. Adelina M. Almojuela Prof. Mary Elaine T. Tapel	On-Going
Development of Quality Catsup from Blends of Banana and Squash	Dr. Sonia A. Torio Prof. Manuel I. Torio	On-Going
Standardization and Commercialization of Candied Condol <i>Benincasa hispida</i> : An Alternative Livelihood Scheme	Priscilla P. Gianan Prof. Corazon B. Sicio	On-Going
Quality and Acceptability of Pili Soya Yoghurt at Different Proportions of Soya Milk, Cow’s Milk and Carabao’s Milk	Miss Ma. Monette D. Tugay Prof. Priscilla P. Gianan Prof. Corazon B. Sicio	On-Going
Health Care and Wellness from Coconut Water	Dr. Meda B. Mercado Prof. Delia S. Sorra	On-Going
Engineering & Technology		
Design and Construction of Wallboard Drafting Machine	Arch. Jose G. Ong	On-Going
Design and Development of Improvised Universal Picture Tube Rejuvenator	Prof. Prof. Edwin T. Romero	On-Going

II. RESEARCHES FUNDED BY OTHER AGENCIES

Title of Research	Faculty/Staff Involved	Status
1. Sustainability of AECID Projects in the Bicol Region	Dr. Susan T. Santelices Dr. Lily. P. Custodio Dr. Estrella S. Placides Prof. Esperanza P. San Juan Prof. Sonia R. Vargas Ms. Nena V. Santos Ms. Juanita V. Cervantes Prof. Sheila R. Gregorio Prof. Belen M. Tapado	Completed
2. Government Support for Pro-poor Programs in the Province of Catanduanes	Dr. Minerva I. Morales Dr. Aurora E. Arajo Prof. Ma. Theresa E. Sarmiento Prof. Juanita V. Cervantes Prof. Noel B. Del Leon	On-Going

III. RESEARCHES PRESENTED

Title of Research	Research Forum	Venue	Date	Persons Involved
1. Pantomina Catanduanes	2011 Kabikolan Conference on Language and Education	La Pizza Hotel & Convention Center, Tahao Road, Legaspi City	February 24-26, 2011	Dr. Estrella S. Placides Prof. Ma. Chatita L. Lorenzana Prof. Leticia A. Tolledo
2. Development of Catandungan Dictionary for Non-Native Speakers	2011 Kabikolan Conference on Language and Education	La Pizza Hotel & Convention Center, Tahao Road, Legaspi City	February 24-26, 2011	Dr. Yolanda M. Tariman Prof. Rosana Abundo

IV. FACULTY AWARDEE IN RESEARCH

Title of Award	Sponsor	Venue	Date	Awardee
Outstanding Nurse in Research Academe	National League of Phil. Government Nurses/DOST	Cebu City	January 27, 2011	Dr. Alvin C. Ogalesco

V. RESEARCH ACTIVITIES UNDERTAKEN BY THE OFFICE

Title of Activity	Venue	Date
Research Proposal Preparation, Writeshop & Evaluation	CATNet, Virac Catanduanes	January 26-28, 2011
Search for <i>Pisog nin Uswag</i> Award 2011	Research & Extension Services Building	February 23, 2011
Evaluation and Revision of the Draft Research Manual	CSC Conference Room	
CSC Bio Park Development – Clearing, planting 278 trees 1-11-11, putting up trellises for vegetables, planting kitchen and medicinal herbs, ferns, ornamentals, fixing temporary gates at entrance and exit, fencing the whole area, clearing up garbage behind engineering and near the dormitory, Landscaping around function hall/gazebo, planting palm trees, malunggay and lemon grass.	CSC BIOPark	January-June, 2011
Research coordinators meetings	RDC Conference Room	
Charter Day Celebration – launching, preparation, evaluation and culminating activities * Search for CSC's Firsts * Search for President's Award for Excellence in Research * Techno Fair	CSC	June 1-June 30, 2011
AECID Research – Proposal, actual data gathering, collation, analysis, interpretation, preparing research report, preparing power point presentation, oral defense	Bicol Region	January-June, 2011
Ocular visits of research offices	CSC	January-June, 2011
Rearrangement of the office and research areas, fixing files, setting up of collection of researches by college	RDC	May-June, 2011

VI. STAFF DEVELOPMENT

Title of Seminar/ Training/Meeting	Venue	Date	Persons Involved
2011 Kabikolan Conference on Language and Education	La Pizza Hotel & Convention Center, Tahao Road, Legaspi City	February 24-26, 2011	Dr. Estrella S. Placides Prof. Ma. Chatita L. Lorenzana Prof. Leticia A. Tolledo Dr. Yolanda M. Tariman Prof. Rosana Abundo
24 th National Rice Conference	PhilRice Central Experiment Station, Maligaya, Science City of Muñoz, Nueva Ecija	March 16-18, 2011	Ms. Nena V. Santos Prof. Dolores J. Osido
2 nd Quarter Meeting for 2011 of the Regional Research & Development Coordinating Council (RRDCC)	PCA-ARC, Guinobatan, Albay	May 24, 2011	Dr. Estrella S. Placides (as representative of the CSC President)

Submitted by:

(Sgd.) **ESTRELLA S. PLACIDES, Ph.D.**
Director