



**2013**  
**2014**



# **ANNUAL REPORT**

**BULACAN AGRICULTURAL STATE COLLEGE**

## ***CONTACT DETAILS:***

### **Bulacan Agricultural State College**

Pinaod, San Ildefonso, Bulacan

E-mail: [basc\\_52@yahoo.com](mailto:basc_52@yahoo.com); [info@basc.edu.ph](mailto:info@basc.edu.ph)

Website: [www.basc.edu.ph](http://www.basc.edu.ph)

### **Office of the President**

Tel./Fax No: (044) 762-1427

### **Office of the Registrar**

Tel. No: (044) 677-0571

### **Office of Student Affairs**

Tel No: (044) 677-2547

### **Office of the Vice President for Academic, Cultural and Sports Affairs**

Tel. No: (044) 677-2518

### **Office of the Vice President for Administration, Finance and Business Affairs**

Tel. No: (044) 677-2283

### **Office of the Vice President for Research, Extension and Training**

Tel. No: (044) 677-2264

## Transmittal letter



Republic of the Philippines  
**BULACAN AGRICULTURAL STATE COLLEGE**  
San Ildefonso, Bulacan

15 July 2014

**HIS EXCELLENCY BENIGNO S. AQUINO III**

President, Republic of the Philippines  
Malacañang Palace, J.P. Laurel Street  
San Miguel, Manila

Dear President Aquino:

Greetings of joy from Bulacan Agricultural State College.

I am deeply honored to submit to your good Office for your perusal the accomplishments of our College for School Year 2013-2014. These humble accomplishments were realized through the concerted efforts of the BASC Board of Trustees, College officials, faculty, non-teaching staff and students, along with the generous support from various stakeholders and partner-agencies both from the government and private sectors.

With deep appreciation of your support and those of other government institutions that have contributed to our accomplishments, I thank you very much on behalf of the BASC family and the communities that it serves.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Gerardo I. Mendoza".

**GERARDO I. MENDOZA, Ph.D.**  
College President

**2013-2014**

**ANNUAL REPORT**



## Table of contents

<i>Transmittal Letter</i>	1
<i>Ideology, Philosophy, Vision, Mission and Goals</i>	4
<i>History</i>	5
<i>President's Message</i>	6

### **ACADEMIC, CULTURAL AND SPORTS AFFAIRS**

Enrolment	8
Performance in Board Examinations	9
Sports Affairs	10
Cultural Affairs	11
On-the-job Training in Israel	11
Accreditation	12
62nd Recognition Rites and Commencement Exercises	13
College-wide & Other Activities	14

### **ADMINISTRATIVE AND FINANCIAL AFFAIRS**

62nd Founding Anniversary Celebration	16
Income-Generating projects	18

### **RESEARCH, EXTENSION AND TRAINING**

11th Agency In-house Review	19
Research, Development and Technology Management	19
Extension and Training	23
Recognition Received	29
Aerobic Rice RDE Center	30
Capacity Enhancement	30
Established Linkages	31
Other RET Activities	33



**S.Y. 2013-2014**

**ANNUAL REPORT**

## **PERSONNEL WELFARE AND DEVELOPMENT**

Attendance to Seminars/Trainings/ Workshops/Conferences	34
BNASCFEA and Other Activities	40

## **STUDENT WELFARE AND DEVELOPMENT**

Scholarship	43
Activities by Different Student Organization	44
Seminars/Meetings/Trainings Attended By Students	45

## **FACILITIES CONSTRUCTION AND IMPROVEMENT AND RESOURCE GENERATION**

Constructed and Renovated Facilities	46
Resource Generation	51
Inter-Agency Fund Transfer	52

<i>Curricular Offerings</i>	54
<i>Administrative Council</i>	56
<i>Board of Trustees</i>	58
<i>Editorial Board</i>	60





## IDEOLOGY, VISION, MISSION & GOALS

### **IDEOLOGY**

The Bulacan Agricultural State College upholds integrity and dedication as its prime virtues, elicits students and staff's best potentials, advocates academic excellence at all times, and performs as a solid arm of the national government in its agricultural development goals.

### **PHILOSOPHY**

The Bulacan Agricultural State College believes that paramount to achieving holistic excellence is the implementation of output-based and realistic policies translated into execution of development strategies of every unit of an institution to impart significantly in its overall success as a service-oriented organization.

### **VISION**

The Bulacan Agricultural State College as an outstanding higher education institution in the nation with its provision of affordable and excellent education.

### **MISSION**

The Bulacan Agricultural State College shall strive for excellence in Agriculture, Arts and Sciences, Teacher Education, Entrepreneurship, Engineering, Food & Information Technology, Hospitality Management, and other future disciplines. It shall provide and facilitate ever-changing Educational needs and services for those seeking to expand their intellectual horizons. It shall address national and international issues and be established as a major contributor to the progress of the global community.

### **GOALS**

- Ensure that graduates are provided with knowledge, skills, competence and moral values that lead to productive careers both in private and public sectors and the readiness to face future employment challenges in both national and international industries making them contributors to national progress
- Develop and maintain personnel with competence, knowledge, skills and passion for the translation of education and other services through application of different academic, research, extension and training programs
- Empower students and personnel by leading in the provision of education and enhancement of technologies in its distinctive learning environment and extend such environment beyond its boundaries
- Advance the general welfare of its students and personnel at best
- Expand networks and pursue partnerships and collaborations with stakeholders and organizations especially the local and national government for enhancement of resources
- Preserve a scholarly community conducive to learning by providing quality laboratories; adequate classrooms; state-of-the-art e-learning systems; modern libraries, buildings and information and communications technology equipment; and clean and green surroundings
- Implement vigorous resource generation projects and consequently boost and constantly increase income towards self-sufficiency
- Implement and maintain administrative efficiency and a transparent financial management system



S.Y. 2013-2014

# ANNUAL REPORT

## HISTORY

The story of Bulacan Agricultural State College, a product of decades of educational and sociopolitical metamorphoses, is humble and remarkable. It is a 60-year old state-funded institution of learning situated in Brgy. Pinaod, San Ildefonso, Bulacan.

Established in 1952, the Institution started as the Plaridel Community Agricultural High School (PCAHS) located in Brgy. Bintog, Plaridel, Bulacan. Soon after, PCAHS was renamed Bulacan Provincial Agricultural High School (BPAHS) having just about 100 students. A growth in the student population occurred as students arrived not just from local communities but from other municipalities in the province as well. On 20 June 1953, its name was again changed to Bulacan National Agricultural High School (BNAHS) by virtue of Republic Act 948.

On 8 June 1955, then Pres. Ramon Magsaysay signed Proclamation 163 reserving around 192.5 hectares of the Buenavista Estate for BNAHS. By virtue of Republic Act 2416, BNAHS was converted to Bulacan National Agricultural School (BuNAS) on 21 June 1959.

In 1960, the two-year Associate in Agriculture program became part of the curricular offerings of BuNAS; the first tertiary education program offered in the school which eventually led to the offering of the Bachelor of Science in Agriculture degree with majors in Agronomy and Animal Husbandry.

Cognizant of the prevalent agriculture education and training needs of Bulakeños at the time, Hon. Ricardo C. Silverio, then Representative of the 3<sup>rd</sup> District of Bulacan, authored House Bill No. 2389 which proposed for an expanded educational program for BuNAS. With the bilateral approval of both Houses, then Pres. Fidel V. Ramos signed Republic Act 8548 officially converting BuNAS into a chartered state college known as the Bulacan National Agricultural State College (BNASC) on 24 February 1998. Over time, its name was changed to Bulacan Agricultural State College (BASC) by virtue of Republic Act 9249 signed by Former President Gloria M. Arroyo on 19 February 2004.

Situated between the country's capital Metro Manila and the Province of Nueva Ecija, it opened its doors in 1952 and 60 years later, it continues to be devoted to discovering answers to the profound challenges of this generation and training students for leadership in today's multifaceted world. Furthermore, BASC has grown to be a regional leader in higher education and remains to be recognized for offering excellent agricultural education, interdisciplinary partnerships and innovative research programs.

The College still supports competent collaborators from different backgrounds to work together with the Administration in the direction of feasible targets. It advocates alliance and modernization across conventional hindrances of education, generating exceptional individuals who pass on their mark to the world. Most of all, BASC continues to uphold its pledge to students, viable research and education.

Like every distinguished education institution, BASC equally pondered and operated upon the bigger world. Its groundwork later became potent and creative. Personnel, students and alumni, partners and stakeholders, and allies have united for this grand educational endeavor. BASC would not be BASC without their dreams, service and allegiance.

Now, its educational calling is to help students by coaching them with leadership and problem-solving proficiency and principles of quality, moral conduct, responsibility to humanity and faithfulness to their potential jobs. Everything is being done to train students for sensible global citizenship and leadership by combining sustainability, public responsibility and esteem for varied outlooks all throughout their curriculum while they acquire deep professional competence.

At present, the College has two campuses, both of which are located at the 3<sup>rd</sup> District of Bulacan. The Main Campus is located in Brgy. Pinaod, San Ildefonso while the satellite campus was established in Brgy. Sapang Bulak, Doña Remedios Trinidad (DRT) in 2005 which is aptly called the DRT Campus.

At BASC, we believe that every student, staff and client brings a unique aspiration. All are welcomed and encouraged to carry out accomplishments they feel can play a part to self, community, country and international progress.

2013-2014

ANNUAL REPORT



## PRESIDENT'S MESSAGE



**DR. GERARDO I. MENDOZA**  
**College President**

*School year 2013-2014 has successfully passed. Once again, as one solid academic institution we have triumphantly hurdled over all challenges that have come our way. Indeed, we have proven that nothing is impossible if people work and pray together.*

*For SY 2013-2014, while we performed well in all the four core functions of a higher education institution, i.e., instruction, research, extension and production, our major development efforts were most outstanding in terms of facilities construction and improvement through resource generation. From PDAFs of some of our honorable Senators and Cong. Joselito Mendoza alone, BASC was able to solicit nearly Php15M for 2013 alone, and another PPhp12.5 M from various agencies and organizations. For these, we are deeply indebted to honorable Senators TG Guingona, Alan Peter Cayetano, Kiko Pangilinan, Manny Villar,*



**S.Y. 2013-2014**

**ANNUAL REPORT**



*and Pia Cayetano. Similar gratitude is given to CHED, the LGU-San Ildefonso, the Parents-Teachers-Community Association, the alumni and all the other agencies that have given support in all forms to BASC.*

*However, we also recognize that so many things still need to be accomplished, hence, we must never get tired nor slow down our efforts. I therefore enjoin again, like I do constantly, the help, support and initiatives of all stakeholders. Truly I believe that the main reason why we are able to produce outstanding results is because we are one and unified in our efforts to work harder and accomplish more; we are, together, sincere in our desire to achieve excellence.*

*Cognizant of these, I deeply thank all of you, my beloved Chair and members of the BASC Board of Trustees, College officials, faculty, non-teaching staff and students, dear parents and alumni, all our stakeholders and partners, and all the government agencies and private institutions and individuals that have so generously providing the much-needed aids for **BASC**. All of you are **God's precious gifts** to our beloved institution.*

*Once again, thank you very much and let us look forward to working harder and further for the development of our dear BASC. May God bless us all.*



## Enrolment

During first semester of SY 2013-2014, a total of 3,589 students were officially enrolled, while second semester enrolment peaked at 3,303. These figures, respectively, are 11.5% and 9.6% higher than the previous year's first and second semesters enrolment data. Meanwhile enrolment for Summer 2014 reached 1,047 which is 24.6% higher than previous year's 840.

Table 1 presents the enrolment distribution by term while Figure 1 shows a graphical presentation of SY 2013-2014 enrolment data.

Table 1. Enrolment data for SY 2012-2013.

Program	First Semester	Second Semester	Summer 2014
Doctor of Philosophy	34	36	42
Master of Arts in Education	163	164	152
Master of Science in Agriculture	10	11	10
Bachelor of Animal Science	576	516	157
Bachelor of Science in Agriculture	316	301	108
Bachelor in Elementary Education	282	273	74
Bachelor in Secondary Education	312	288	123
Bachelor of Science in Agribusiness Management	250	234	99
Bachelor of Science in Business Administration	423	410	134
Bachelor of Science in Hospitality Management	252	228	61
Bachelor of Science in Biosystems Engineering	103	91	8
Bachelor of Science in Geodetic Engineering	17	16	0
Bachelor of Science in Food Technology	40	24	6
Bachelor of Science in Information Technology	166	118	33
Associate in Computer Technology	56	41	0
Laboratory High School	360	360	
DRT Campus			
Bachelor of Science in Agroforestry	52	44	19
Bachelor in Elementary Education	104	84	21
BTVC Campus			
Bachelor of Science in Agriculture	36	29	
Bachelor of Science in Information Technology	37	35	
<b>TOTAL</b>	<b>3,589</b>	<b>3,303</b>	<b>1,047</b>



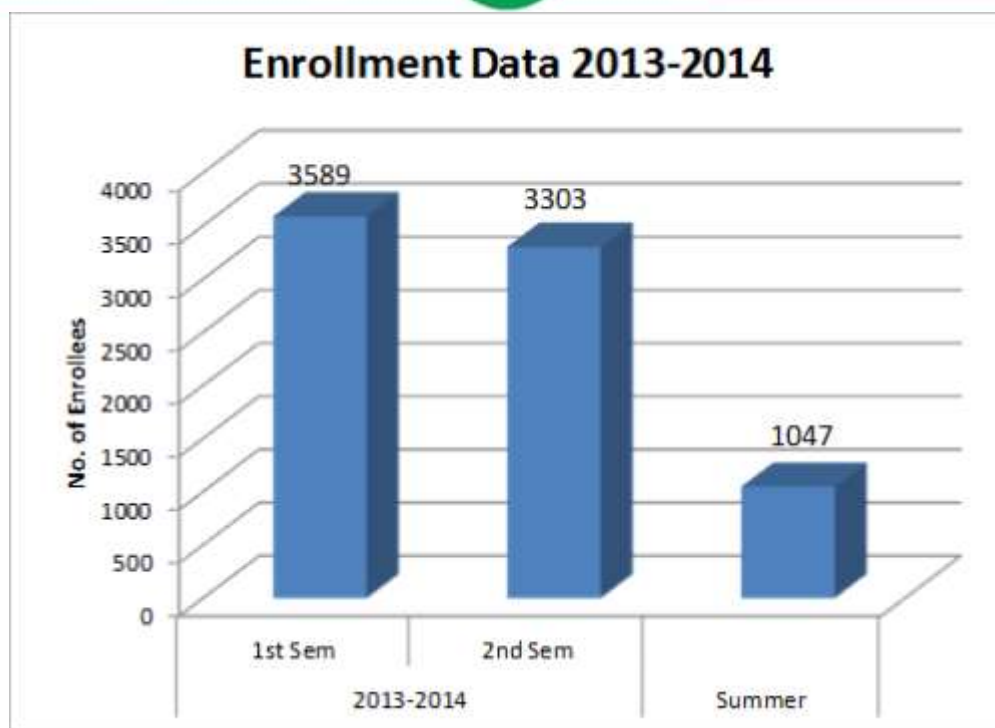


Fig. 1. SY 2013-2014 enrolment data.

## Performance in Board and Other Examinations

In terms of performance in the professional licensure examinations, the following were achieved:

- ♦ **Licensure Examination for Teachers (LET).** BASC obtained a rating of 52.54% or 31 out of 59 (first-timers) for the LET-Elementary Level compared to the National Passing Percentage of 31.18%. For the Secondary Level, BASC got 67.65% (23 out of 34) compared to the National Passing Percentage of 39.75%.
- ♦ **Licensure Examination for Agricultural Engineers (LEAE).** In the examination given in August 2013, 16.67% (1 of 6) passed while the National Passing Percentage was 39.43%.
- ♦ **Licensure Examination for Agriculturists (LEA).** In the LEA administered in July 2013, four out of 12 (33.33%) passed with the National Passing Percentage being 35.22%. Meanwhile, in the examinations given in May 2014, 51.85% (14 out of 27) while the National Passing Percentage was 36%.

S.Y. 2013-2014

ANNUAL REPORT



## Sports Affairs

- *Annual Intramural Meet.* The Annual Intramural Meet with a theme “*Moving Sports to the Next Level*” was held on September 16-18, 2013. This activity aimed to scout additional athletes for the upcoming Regional SCUAA Meet. Seven teams competed, namely; Institute of Agriculture (1<sup>st</sup> place); BASC-DRT Campus (2<sup>nd</sup> place); Institute of Engineering and Applied Technology; Laboratory High School; Institute of Education, Arts and Sciences; Institute of Management; and BASC-BTVC- Campus.
- *State Colleges and Universities Athletic Association (SCUAA) 3 Meet 2013.* The College participated in the SCUAA 3 Meet held at Nueva Ecija University of Science and Technology, Cabanatuan City, Nueva Ecija on January 5-10, 2013. The BASC delegation was composed of 15 officials, 20 coaches/trainors and 75 student athletes. The College landed as 9<sup>th</sup> runner-up for this year’s competition, with the winnings presented in Table 2.

Table 2. List of winnings in the 2013 SCUAA 3 Meet.

EVENT	PLACE
1. Taekwondo (middle-heavy)	1 <sup>st</sup> place
2. Baseball	2 <sup>nd</sup> place
3. Taekwondo (pin weight)	3 <sup>rd</sup> place
4. Taekwondo (feather weight)	3 <sup>rd</sup> place
5. Taekwondo (pin weight)	3 <sup>rd</sup> place
6. Table tennis (women)	3 <sup>rd</sup> place
7. Mr. SCUAA	3 <sup>rd</sup> place
8. MS. SCUAA	3 <sup>rd</sup> place



S.Y. 2013-2014

ANNUAL REPORT



## Cultural Affairs

- **Singkaban Festival.** The College was tapped to represent the Municipality of San Ildefonso to the Singkaban Festival 2013, an annual celebration held in the Province of Bulacan. BASC participated in the Folk Dance and Street Dance competitions on September 12 and 14, 2013 which garnered 3<sup>rd</sup> and 4<sup>th</sup> places, respectively.



*The BASC Folkloric Group competes in Folkdance Competition held at SM Marilao on September 12, 2013. The group won 3<sup>rd</sup> place.*



*The BASC Performing Group as they join the street dancing competition held in Malolos, Bulacan on September 14, 2013.*

## On-the-Job Training in Israel

Since 2006, BASC has been sending on-the-job training students in Israel through Agro-Studies. To date, a total of 148 BAS, BSA and BSAM students have already been sent to conduct their OJT in Israel. For second semester AY 2013-2014, 44 students were deployed for the said OJT for 11 months.



*The second batch of students poses before deployment for Israel OJT.*



## Accreditation

The College underwent an accreditation by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP) on July 30 to August 2, 2013. Table 3 presents the programs that were visited:

**Table 3.** Programs that were subjected to accreditation by the AACCUP.

Program	Level (Accreditation Status)
1. Bachelor of Elementary Education	Level II Re-Accredited
2. Bachelor of Secondary Education	Level II Re-Accredited
3. Bachelor of Science in Agricultural Engineering	Level I Accredited
4. Bachelor of Science in Information Technology	Level I Accredited
5. Bachelor of Science in Hospitality Management	Candidate
6. Bachelor of Science in Business Administration	Candidate



*The President, Dr. Gerardo I. Mendoza, introduces BASC to the team of accreditors during the courtesy visit at the Office of the President.*



*The Accreditation Task Force of the Master in Educational Management are interviewed during the Preliminary Survey Visit of the program.*



**S.Y. 2013-2014**

**ANNUAL REPORT**

## 62nd Recognition Rites and Commencement Exercises

The College conducted its 62<sup>nd</sup> Recognition Day and Commencement Exercises last April 3-4, 2014, respectively. A total of 414 graduates marched to receive their diploma.



*The BASC Officials escorts Hon. Sen. Alan Peter S. Cayetano, Guest of Honor & Speaker, during the 62<sup>nd</sup> Commencement Exercises.*



S.Y. 2013-2014

# ANNUAL REPORT





## College-wide and Other Activities

- **REGIONAL ANNUAL ADMINISTRATIVE TACTICAL INSPECTION (RAATI).** The College once again had undergone the Regional Annual Administrative Tactical Inspection (RAATI) on February 28, 2014. The Inspection Team was composed of Col. Napoleon Baluyut (res) PA, Col. Adriano T. Castro, Mj. Joel Lobitana (mi) PA, 2LT Joseph B. Lima (inf) PA, Sgt. Rolando Velasco (fa) PA, Msg. Francisco Guelero (Ags) PA, Cpl Jhony Jay Lara (inf) PA and Sgt. Romeo Marayag (inf) PA, from the 3<sup>rd</sup> RCDG Camp Aquino, Tarlac.



*The College President, Dr. Gerardo I. Mendoza together with the Vice President for ACSA, joins the chair of the Inspection Team after the briefing was made.*



*The cadets as they comply with orders during the RAATI.*

- **Conduct of the Bridging Program 2014.** A bridging program for the Bachelor of Science in Agriculture second year students was conducted from April-May 2014. Different activities were organized for the BSA students to teach them through hands-on activities.
- A seminar-workshop on **Gender Sensitivity** was conducted for the MAEd students on May 15, 2014.



**S.Y. 2013-2014**

**ANNUAL REPORT**

- *DC-SUC III/CIRPS Regional Skills Olympics.* The College participated in the DC-SUC III/CIRPS Regional Skills Olympic held at Nueva Ecija University of Science and Technology-Sumacab Campus in Cabanatuan City, Nueva Ecija on September 10-11, 2013. Table 4 shows the winnings that were bagged by BASC student-participants.



*The winners of the Lay-out of an Orchard happily smile during the awarding ceremony of the DC-SUC III/ CIRPS Skills Olympics held at NEUST on Sept. 10-11, 2013.*

Table 4. List of winnings bagged by BASC students.

EVENT	PLACE
1. Lay-out of an Orchard	First
2. Slaughtering of Goat	Second
3. Identification of Forage and Weeds	Third
4. Plant Disease Identification	Third
5. Judging Doe	Third
6. Tractor Operation	Third
7. Fish Deboning	Third

- *18<sup>th</sup> Young Men's Christian Association (YMCA) National Campus Club Advisers Seminar Workshop.* The College won first place in the Poster Making Contest during the 38<sup>th</sup> National Congress of College Students and 18<sup>th</sup> Young Men's Christian Association (YMCA) National Campus Club Advisers Seminar Workshop held at the Teacher's Camp, Baguio City on December 4-8, 2013.
- *Visitation of the Board of Agricultural Engineering.* Two (2) Board of Agricultural Engineering examiners visited the College to give the faculty and students orientation to meet the PRC standards. The examiners further solicited the support of the administration as regards implementation of BASC Engineering program.

S.Y. 2013-2014

ANNUAL REPORT





## 62nd Founding Anniversary Celebration

With the theme, *“Gearing up for the 2015 ASEAN Regional Economic Integration: Response to enhanced educational competitiveness”*, the College celebrated its 62<sup>nd</sup> Founding Anniversary on February 24-25, 2014. The two-day celebration was opened with a Thanksgiving Mass followed by the blessing of newly constructed facilities.

A formal Opening Ceremony was held after, followed by a mini concert by the BASC -Balagtas Technical Vocational College Extension Campus and Soundz-cool Band of the College.



*The faculty and staff join together in the Holy Mass during the 62<sup>nd</sup> Founding Anniversary celebration*



*The contestants of the Let's Face It Pageant as they are presented which delighted the audience on the first day of the celebration.*

The afternoon of the first day was highlighted by different activities as well. The Search for “Let’s Face It” pageant spearheaded by the Office of Student Affairs, an open house and fun games facilitated by different organizations added excitement to the celebration.

Meanwhile, a One-stop Shop was installed to provide basic services from NSO, BIR, PhilHealth and Pag-ibig.

The second day started with a mass demonstration held at the oval which was participated in by different departments and institutes.





Highlighting the celebration, the Anniversary Program was held in the afternoon of the second day. Alumni who are successful in their fields of endeavor were honored during the **Dangal ng BASC Awarding Ceremony** with Dr. Caridad O. Abuan, Director of the Commission on Higher Education Regional Office III, as guest of honor and speaker. The giving of award to successful alumni of the College is on its second year. This year's awardees are:

- ♦ Dr. Daniel V. Ortega - Education
- ♦ Dr. Delfin C. San Pedro - Environmental Management
- ♦ Mr. Nemencio J. Concepcion - Agriculture
- ♦ Dr. Arden C. Evangelista - Agriculture
- ♦ Hon. Edison M. Veneracion - Public Service
- ♦ Eugenia S. Verdillo - Entrepreneurship, Trade & Industry

A special citation was likewise conferred to Dr. Virgilio R. Villacorte for his benevolence to the College.



*Hon. Edison M. Veneracion, one of the **Dangal ng BASC** awardees, poses together with some College officials as he receives his citation during the highlight of the 62<sup>nd</sup> Founding Anniversary celebration.*

## Income-Generating Project

From the different income-generating projects of the College that operated under the College Auxiliary and Business Office (CABO), a gross income of Php915,140.40 was realized from June 2013 to May 2014, as presented in Table 5.

Table 5. Monthly gross income of the different IGPs of the College.

PROJECT	2013					2014				
	JUNE	JULY-SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
Lodging Fee (Hostel)	24,000.00	7,000.00	-	1,800.00	11,000.00	5,136.00	-	-	-	-
Catering Services (Hostel)	20,947.50	7,200.00	-	320.00	-	-	-	-	25,000.00	2,450.00
Cayetano Hall	13,000.00	3,000.00	5,000.00	-	-	-	-	-	2,500.00	-
Business Center	-	39,250.00	18,200.00	-	8,200.00	15,000.00	13,200.00	15,700.00	6,950.00	-
Dormitory	58,950.00	8,650.00	48,450.00	16,450.00	-	7,100.00	4,250.00	18,700.00	21,150.00	11,250.00
RDC Conference Room	7,500.00	-	-	-	-	-	-	-	-	-
Gymnasium	-	8,300.00	6,000.00	-	2,000.00	6,000.00	-	-	3,000.00	1,500.00
Canteen/Kiosks	3,000.00	28,450.00	12,850.00	-	12,700.00	19,200.00	4,450.00	7,550.00	-	23,000.00
Techno-Comm Project (Interest Earned)	600.00	11,400.00	2,700.00	2,800.00	-	-	-	5,200.00	8,600.00	4,100.00
Palayamanan in the Community (Interest Earned)	2,800.00	1,760.00	4,860.00	3,500.00	7,440.00	1,440.00	-	-	1,050.00	8,500.00
Other Rental Fees & Food Stalls	10,350.00	45,850.00	23,150.00	-	-	21,050.00	6,000.00	900.00	14,100.00	-
Sale of Waste Materials	-	-	-	-	-	2,400.00	-	20.00	-	-
TCC Food Processing	-	-	-	-	-	-	-	11,072.00	5,772.00	-
Swine Fattening	-	-	-	-	-	-	-	-	35,040.00	-
Rice Production	-	-	-	-	-	-	-	-	47,250.00	-
Palayamanan Model Farm	-	-	-	-	-	-	-	5,828.00	2,455.00	2,620.00
Other Income	-	-	-	-	-	-	-	19,384.90	700.00	9,145.00
Subtotal	141,147.50	160,860.00	121,210.00	24,870.00	41,340.00	77,326.00	27,900.00	84,354.90	173,567.00	62,565.00
GRAND TOTAL (Php)	915,140.40									



S.Y. 2013-2014

ANNUAL REPORT



## RESEARCH, EXTENSION & TRAINING

### 11th Agency In-house Review

The College, through the Research, Extension and Training Office, conducted the 11<sup>th</sup> Agency In-House Review of Completed and On-Going Projects on October 30, 2013 at the Rene Cayetano Hall. Four (4) technical papers under Research category, four (4) technical papers under Development category and nine (9) posters were evaluated during the said review. The program was graced by Asst. Director Teodoro S. Solsoloy of the DA- Bureau of Agricultural Research.



*The keynote speaker, Asst. Director Teodoro S. Solsoloy of the DA- Bureau of Agricultural Research receives a plaque of appreciation handed by the College President, Dr. Gerardo I. Mendoza.*

### Research, Development & Technology Management

- *Regional Disaster Science and Management S&T Capacity Development (PCIERD-DOST & CHED P612,200.00).* The project team composed of Dr. Josie A. Valdez, Engr. Liberato A. Silverio and Engr. Alfredo Taluban Jr. presented the data gathered by the team during the Monthly Regional Meeting on August 8, 2013 at Central Luzon State University.



2013-2014

ANNUAL REPORT



- *Assessment of Productivity Enhancement Measures on Carabao Mango in Central Luzon (PCAARRD/Php 218,210.00)*. The project staff, composed of Prof. Dinah Marie Dayag, Dr. Susan Santos and Prof. Feliciana Bautista, gathered data on pest incidence and managed pest by spraying insecticide on affected trees. A project meeting and visitation was also held at BASC on September 6, 2013. Project staff from PCAARRD evaluated the project specifically the pruned mango trees on September 11, 2013. Visitation with RMTU representatives on January 28, 2014 was done. The fruits of the experimental trees in Mr. Antonio Verayo's farm were bagged as part of the integrated pest management strategy. Analysis on the data gathered on IPM practices on carabao mango is currently being undertaken.



- *Improving Water and Land Productivity through Technology Integration in the Uplands (DA-BAR/Php 1,627,100.00)*. Crop production for the wet season was done in July 2013. Vegetables produced were squash, okra, sili and tomato. Rice was also produced using Aerobic Rice Technology. Activities undertaken for the project included maintenance of the vegetables (eggplant, tomato), legumes (groundnut and pigeonpea), rootcrops (cassava and sweet potato), papaya and pineapple. Tilapia and livestock production (cow and goat) were also implemented. Organic fertilizer was also produced at the project site at Calumpang, San Miguel, Bulacan. As part of the monitoring and evaluation, a PMS meeting was held on January 1, 2013.
- *Varietal Evaluation, On-farm Trials and Seed Production of Organic Vegetables in Central Luzon (PCAARRD/Php 75,000.00/year in 3 years)*. Continuous production of breeder seeds such as pole sitao, squash, okra and bitter gourd was undertaken at the BASC New Site Campus.
- *On-Station Trials of Prathista Bio-Organic Fertilizers on Eggplant (PCAARRD)*. This new project was established at the Palayamanan Area of the College. Four treatments were employed with the objective of evaluating the growth and yield of eggplant applied with Prathista products; determine the optimum level of applying Prathista products on eggplant production; and evaluate the economics of applying organic fertilizer in producing eggplant.



S.Y. 2013-2014

ANNUAL REPORT



- *Aerobic Rice Research, Development and Extension Project in Region III (DA-BAR/Php 4.7M )*. The *Aerobic Rice Research, Development and Extension Project in Region III* funded by the Department of Agriculture-Bureau of Agricultural Research conducted field days for the study entitled “Growth and Yield Performance of an Aerobic Rice Cultivar (NSIC Rc23) at different Methods of Seeding and Varying levels of Nutrient and Weed Management” on December 9, 2013 in Mataas na Parang, San Ildefonso, Bulacan and December 11, 2013 in Sta. Ignacia, Tarlac.

A total of 50 participants composed of farmers, agricultural technicians and local government officials attended the field day at San Ildefonso, Bulacan while around 100 hundred participants including the project staff, agricultural technicians, barangay and municipal officials and farmers attended the field day at Sta. Ignacia, Tarlac.



Harvesting was done right after the field day for both experimental sites. Data was gathered from December 9-18, 2013 for the Bulacan site while data gathering for the Tarlac site was from December 11-19, 2013. The parameters collected after harvest were plant height, panicle length, straw weight, number of productive and unproductive tiller, moisture content and grain yield.

The experimental plots were prepared for the water management study to know the capacity or resistance of these varieties to water stress. Two varieties of aerobic rice were used in this experiment, NSIC RC 23 and NSIC RC 192. Moisture contents of the various treatments were monitored and recorded every day. Irrigation was applied if treatments do not reach the intended moisture in accordance to the protocol.



For the Varietal Testing study, evaluation of 18 lines of rice for ART harvested in Mataas na Parang, San Ildefonso, Bulacan was done. Data on the yield and yield components were also gathered.

In Bataan, about 30 participants joined the field day held in Abucay on April 1, 2014. Data on the yield and yield components were also gathered during the harvest undertaken on April 4, 2014.



- *On-Station Trials of Prathista Bio-Organic Fertilizers on Bittergourd (PCAARRD).* Harvesting of bittergourd fruits were conducted and data were gathered in terms of the number of marketable and non-marketable fruits, fruit length, etc.



- *Validation and Documentation of Organic Practices for Lowland Rice and Pole-Sitao in Region III (DA-BAR).* The project received a financial support from DA-BAR amounting to PhP 500,000 to be implemented for 2 years. The project generally aims to validate and document the agronomic and economic performance and soil changes of organic rice and eggplant-pole sitao production systems at BASC and adjoining communities of Bulacan. Specifically, the project aims to document local farmers' current organic and conventional practices for rice and vegetable; to compare the agronomic and economic performance of 'best bet' organic production systems with local farmers' current organic and conventional practices for rice and vegetables; and to create awareness on organic agriculture among farmers, LGUs, RDE personnel and the general public.



The BASC-RET Office tapped the Provincial Agriculture Office of Bulacan for the baseline survey of the study conducted starting May 21, 2014. The project targets about 5 organic rice farmers, 5 conventional rice farmers, 5 organic pole sitao farmers and 5 conventional pole sitao farmers as farmer-cooperator for the project. With the cooperation of LGUs, farmers were invited for a Focus Group Discussion and interview.



S.Y. 2013-2014

ANNUAL REPORT

- **Technology Management.** The RDTM Office conducted the Search for Best Thesis/Researcher for the SY 2013-2014 on March 10, 2014. The thesis entitled *The Acceptability of Chevron Papaitan using Retort Pouch Subjected to Thermal Processing Time* was adjudged as the winner. Selection was done based from a criteria developed. The search aimed to give recognition to students who conducted their undergraduate thesis and performed outstanding performance in the conduct of undergraduate thesis which showed excellent results and positive impacts towards the advancement of appropriate technologies in the field of agriculture, information, business, education, agricultural engineering, food technologies and other related fields.



## Extension and Training

- **Palayamanan Projects**



- ♦ **BASC Palayamanan Model Farms.** Production of eggplant, tomato, patola, upo, okra, pole sitao, winged beans, corn, papaya and rice (using Aerobic Rice Technology) was undertaken in the College's Palayamanan model farm. The rice crop was harvested on September 23, 2013.





- *Palayamanan in the Community* (PhilRice and PGB). The project staff headed by Dr. Imelda S.A. Navarro visited the Palayamanan Model Farm in the Community and provided PhP 5,000 financial assistance (roll over scheme) to each of the 12 farmers from PC8-San Rafael and 10 farmers from PC7-Calumpit, Bulacan on January 18, 2014.

Two model farms were visited by the PhilRice Development and Communications personnel to see it in actual as well as interview the co-operators and adoptors. Documentation taken will be used for the development of a video entitled “Lakbay Palay” which will feature farmers’ testimonies as regards their farming practices.



*A model farm of Mr. Bernardino Nunez in Dagatdagatan, San Rafael, Bulacan.*



*This model farm of Mr. Crisanto Ramirez in Gabihan, San Ildefonso, Bulacan was one of the two visited by the PhilRice DevCom personnel on March 22, 2014 for documentation*



**S.Y. 2013-2014**

**ANNUAL REPORT**

- *Palayamanan in the Uplands* (DA-RFO3/Php 1M). Financial support amounting to Php 5,000 each for 40 farmers from San Ildefonso and Pandi, Bulacan adopting the Palayamanan technology was released on January 14, 2014 at BASC. Mrs. Estelita P. Pastrana and Mrs. Elsie F. Angeles, agricultural technicians and project site coordinators for San Ildefonso and Pandi, respectively, also attended the signing of MOAs.



*The recipients of the financial support for the Palayamanan Project in the Uplands pose during the visit of the Project In-Charge and release of funds.*



Hands-on Training on Foliar Fertilizer Production & Utilization at Palayamanan Model Farm in Maligaya, San Miguel, Bulacan was conducted on March 8, 2014. The activity was attended by Mrs. Norma L. Ignacio, project site coordinator. Twenty-five Palayamanan farmer-cooperators/adoptors, resource persons composed of four BSA students & Mr. Rael C. Tejada, BASC faculty, attended the activity. Additional peking ducks were also distributed (4 females & 1 male) on March 21, 2014 in Siling Matanda, Pandi, Bulacan.

- *Improving the Livelihood of Swamp and Flood-prone Rice-based Communities in Region III* (PhilRice/Php 156,000.00). On July 5, 19 and September 7, 13, 20 and 25, 2014, Farmers' Field Schools were conducted. Among the topics discussed included organic farming. Farmer-cooperators in Calumpit, Bulacan experienced difficulties during the recent *Habagat* in August 2013 which affected the floating garden established by the farmers. Continued project monitoring was undertaken for the project. Farmers' Field School was conducted every Friday (AESA 3) for the farmer-cooperators in Calumpit, Bulacan.

S.Y. 2013-2014

ANNUAL REPORT





- *Upscaling of Diversified and Integrated Rice-Based Farming Systems in the Rainfed Lowlands and Upland Areas of Bulacan (DA-RFO 3)*. Site selection and validation of model farm were conducted on July 16, 2013 in Norzagaray and San Jose Del Monte; and on July 18, 2013 in Marilao. A Farmers' Orientation was conducted on August 13, 2013 in Marilao and last August 14 in Norzagaray and San Jose Del Monte, Bulacan. Project launchings were done last January 28 and 30, 2014 at Loma de Gato, Marilao and San Mateo, Norzagaray, Bulacan, respectively. Mayor Juanito Santiago of Marilao attended the MOA signing and project launching. Dr. Gerardo Mendoza, the President of BASC likewise graced the event in Norzagaray. Farmers, DA-LGU municipal agriculturists and agricultural technicians were also present during the occasion.



*Participants to the launching happily show the produce of the farmer-cooperator.*



*A forum was held during launching of the project.*

- *Goat Upgrading & Production Project (DA-BAR /Php 2,484,000.00)*. An article about the project was published at *Agri* magazine April issue, Manila Bulletin and People's Journal (September 3 issue) wherein Dr. Helen G. Manalastas, project leader, was interviewed about the project. She was also interviewed last September 7, 2013 at DZAS 702.
- *Intensified Aerobic Rice Production in the Water Scarce Areas of Central Luzon (DA-RFO3, P2M)*. Data gathering for the 8 demonstration sites in Aurora were conducted by the project staff. Problems encountered by the project include the occurrence of natural disasters like typhoon, flooding and drought. The seeds were also mixed with other varieties due to the flooding brought about by the typhoon. Monitoring of Aerobic Rice Technology Demonstration Farm is continuously conducted in Maligaya, San Miguel, Bulacan.



**S.Y. 2013-2014**

**ANNUAL REPORT**



Table 6 shows the data gathered by the two farmer-cooperators of this project:

**Table 6.** Data gathered by the two farmer-co-operators.

Name	Variety/Area	Date of Planting	Date of Harvest	No. of yield
1. Benito Santos	NSIC Rc 192 1.5 ha.	January 1, 2014	April 2, 2014	97 cavans(50 kls/cav)
2. Alex Cruz	NSIC Rc 23 1.5 ha (4.25 cavans)	December 17, 2013	March 28, 2014	123 cavans

- *Gender Fair Education.* The Adopt-a-Barangay project initiated by the Institute of Education, Arts and Sciences through the leadership of Mrs. Terecita T. Mendoza, GAD Coordinator, was launched on September 8, 2013 at the GK community in Brgy. Sta. Catalina, San Ildefonso, Bulacan. The launching and MOA signing were attended by Local Government officials of San Ildefonso, Bulacan.



*Signing of the Memorandum of Agreement between Bulacan Agricultural State College represented by the OIC-Office of the President, VP-AFBA, Dr. Herminio B. Giron, and Gawad Kalinga Founder, Mr. Antonio "Tony" Meloto.*

- *Technology Commercialization Project (CHED).* Continuous monitoring of the project was conducted.
- *Information & Publication Services.* The 3<sup>rd</sup> round of writeshop for authors was conducted by the editorial staff of the BASC research journal. The writeshop aimed to convert the studies conducted by students and faculty to a publishable article in a journal. The editorial staff, who served as peer reviewers returned the papers to the identified authors of articles. Additional pointers were stressed to facilitate writing of the articles.

- *Multi-environment Trials (METs) of High Yielding and Inbred Rice Lines for Adoption and Acceptability in Shallow-Favorable Rainfed Lowland Rice Sub-ecosystems in Region III (PhilRice).* This project was funded by the Philippine Rice Research Institute amounting to PhP 88,050.00 from June to December 2013. Activities conducted for the quarter included transplanting, cultural management, installation of piezometer and rain gauge, and data gathering.
- *On-farm Adaptability and Acceptability Evaluation of Elite Lines in Drought-prone Rainfed Lowland (PhilRice).* For the project *On-farm Adaptability and Acceptability Evaluation of Elite Lines in Drought-prone Rainfed Lowland* funded by the Philippine Rice Research Institute from June – December 2013 amounting to PhP 147,374, activities undertaken included establishment of the experimental area, direct seeding, cultural management, installation of piezometer and rain gauge, and data gathering.
- *Kabalikat sa Kabuhayan Project (SM Foundation/Harbest).* A Harvest Festival and Graduation Day was held for farmers on July 30, 2014 at BASC New Site Campus, and at SM Baliwag Event Center-Baliuag, Bulacan on July 31, 2014 . A total of 77 farmers graduated from the program.



Farmers show the product of their training during the Harvest Festival (left photo) and pose with the implementers of the program during the Graduation day held at SM Baliwag event Center (right photo).



S.Y. 2013-2014

ANNUAL REPORT

- ***Agrarian Reform Community Connectivity & Economic Support Services (DAR).*** Organizational Enterprise-Needs Assessment and Design Assessment (OE-NADA) for the three Agrarian Reform Beneficiary Organizations in Bulacan, namely: Bubulong Malaki Vegetable Growers MPC located in Brgy. Bubulong Malaki, San Ildefonso; Bulusukan Farmers Palay and Vegetable Producers Cooperative located in Brgy. Bulusukan, San Ildefonso; and Biclat FFS Marketing Cooperative located in Biclat, San Miguel, was conducted on May 20 and 22, 2014. The purpose of the OE-NADA was to assess the capacities of the ARBOs to manage the Common Service Facilities (CSF) to be awarded by the Department of Agrarian Reform (DAR).



- ***Biogas Digester Project (BAI).*** For the Biogas Digester Project funded by the Bureau of Animal Industry, preparation of training design for the 15-day hands-on training on biogas production and utilization was undertaken by the Extension and Training Office.
- ***Gender and Development.*** BASC conducted the Cervical and Breast Cancer Awareness Seminar on March 5, 2014 at Rene Cayetano Hall. Pap smear for female faculty and staff was also conducted at Galvez Medical Hospital on May 20 & 27, 2014. Funding for this activity was charged to the GAD allocation of 5% of the GAA. Meanwhile, continuous literacy and feeding program in Sta. Catalina Matanda, San Ildefonso, Bulacan was also undertaken.

## Recognition Received

The College, through its Research and Extension Office, received a Certificate of Appreciation from the Provincial Agriculture Office (PAO) of Bulacan in recognition of the collaborative efforts with respect to agricultural endeavors of the Province. The recognition was given during the Agricultural Extension Workers' Summit on May 13, 2014 held at the Provincial Capitol in Malolos City, Bulacan.

S.Y. 2013-2014

ANNUAL REPORT





## Aerobic Rice Center

- *Aerobic Rice Research, Development and Extension Project in Region III (DA-BAR)*. The *Aerobic Rice Research, Development and Extension Project in Region III* funded by the Department of Agriculture-Bureau of Agricultural Research, was launched on July 5, 2013 at the RDC Conference Hall which was attended by the technical working group representatives from DA-RFO3, DA-ATI, PhilRice, farmer-leaders, Institute Deans, faculty researchers and students. A meeting of the project staff was also held on July 26,



2013 at the RDC Conference Hall. Site selection and validation of experimental sites in Bulacan, Tarlac, Nueva Ecija and Bataan was also conducted for the project. A Review and Planning Workshop for the members of the Technical Working Group was also held on September 11-13, 2013 at Subic Park Hotel, SBMA in Subic, Zambales wherein research projects and project activities were identified.

## Capacity Enhancement

Table 7 presents the training conducted by the Extension and Training Office .

**Table 7.** Trainings conducted by the Extension and Training Office.

Title	Venue	Date	Number of Participants
1. Training for possible farmer-adoptors of Aerobic Rice Technology	Sitio Calumpit, Kalawakan, DRT	April 29, 2014	70 farmers
2. Training on proper implementation of ART	Buhol na Mangga, San Ildefonso, Bulacan	May 6, 2014	50 farmers



**S.Y. 2013-2014**

**ANNUAL REPORT**

- *Updates on Regional Rice Research, Development and Extension Agenda* Dir. Dinah Marie C. Dayag, Engr. Rhuelyn Ballaran and Dr. Josie A. Valdez attended the Updates on Regional Rice Research, Development and Extension Agenda hosted by the DA-RFO III held at City Heights Hotel, San Fernando, Pampanga on December 16-17, 2013.
- *Flagship Course on the Management of SUC Extension Services* Engr. Ballaran attended the Flagship Course on the Management of SUC Extension Services implemented by DAP and CHED at Ortigas Center in Manila on January 20-24, 2014. The goal of the course was to equip the extension directors with relevant and practice-based managerial competencies for effective and efficient management.

## Established Linkages

- **CLARRDEC.** BASC participated in the 24<sup>th</sup> Regional Symposium for Completed Research and Development Projects last December 5, 2013 at the Philippine Carabao Center, Science City of Muñoz, Nueva Ecija. Two papers under Development category were presented by BASC staff namely: Dr. Josie A. Valdez for the project entitled “*Potential of Aerobic Rice Technology in Increasing Productivity in Rainfed and Upland Areas in Region*” and Dr. Imelda S.A. Navarro for the project entitled:

“*Palayamanan in the Uplands: Integrated Rice Based Cropping System in the Upland Areas of Bulacan*”.



BASC representatives also attended the CLARRDEC Experts Pool Meeting held on December 10, 2013 at CLSU, City of Muñoz, Nueva Ecija composed of Dr. Josefina C. Mananguit, Dir. Dinah Marie C. Dayag, Engr. Rhuelyn A. Ballaran, Mrs. Jennifer I. Guevarra and Mrs. Leah V. Indon.



- **Laguna State Polytechnic University.** Administration officials and faculty members of Laguna State Polytechnic University (LSPU) conducted a Benchmarking Visit at the College on January 21-22, 2014. The visit was intended to orient LSPU representatives on aerobic rice technology and other projects being undertaken by BASC, and to finalize the details of the forthcoming ART National Trainors' Training that was held at Asiablooms Hotel in Sta. Cruz, Laguna on April 23-25, 2014. A Memorandum of Agreement was signed between BASC and LSPU detailing the duties and responsibilities of the respective parties.



Led by Dr. Gerardo I. Mendoza, BASC President, and Dr. Nestor M. De Vera, LSPU President, the meeting culminated in the visit of the two projects situated at the farm owned by Mr. Nemencio J. Concepcion located in Mataas na Parang, San Ildefonso, Bulacan. The group visited the Varietal Testing Study under the ART RDE project funded by the Department of Agriculture-Bureau of Agricultural Research. Pres. Mendoza also showcased the Biogas Digester Project funded by the Bureau of Animal Industry.



**S.Y. 2013-2014**

**ANNUAL REPORT**



- **Department of Environment and Natural Resources (DENR).** The College signified its interest to participate in the National Greening Program (NGP) of the Department of Environment and Natural Resources (DENR). A MOA was signed on January 13, 2014 with the Hon. Sec. Ramon J.P. Paje. This project amounting P3.5M will be used for the establishment of a clonal facility and for its operation. BASC will produce 60,000 quality planting materials per year to support the DENR-NGP.

## Other RET Activities

- **DA-ATI - RTC 2 and IVA Visitation.** Funded by DA-ATI - RTC 2, ATs and extension workers from Region 2 requested a training on Aerobic Rice Technology and a field visit last May 19-20, 2014. Similarly, a field visit of ART demonstration farm was also requested by DA-ATI IVA last May 28, 2014.



- **UP Open University.** A group of students from the University of the Philippines-Open University visited the College last May 24, 2014. Members of the group are enrolled in a Non-formal education program on Organic Agriculture. Orientation on the different organic agriculture projects and programs being implemented by the College was conducted for the visitors.

S.Y. 2013-2014

ANNUAL REPORT



## PERSONNEL WELFARE & DEVELOPMENT

### Attendance to Trainings/Seminars/Workshops/Conferences

A total of 82 trainings/seminars/workshops/conferences were attended by College officials, faculty and staff during SY 2013-2014 as presented in Table 8.

**Table 8.** Seminars/trainings/conferences attended by BASC officials, faculty and staff.

ACTIVITY	VENUE	DATE	PARTICIPANT
1. Advance Management Course and Enhanced Phil-Jobnet Training	Kimberly Hotel, Tagaytay City, Batangas	May 29-30, 2014	Mr. Arnold P. Santos
2. National Training/Workshop on the Staffing Standards for SUC	Crown Regency Suites and Hotel, Mactan Maximo Patalinhug Ave., Lapu-lapu City, Cebu	May 28-30, 2014	Ms. Annie Rose P. Pagdanganan
3. Training workshop on Technical Writing Report for a Refereed Journal	RET Conference Room-CLSU, Science City of Muñoz, Nueva Ecija	May 27-30, 2014	Mrs. Geraldine A. Cruz Mrs. Leah V. Indon
4. 2 <sup>nd</sup> Quarter PSC Joint Council and Secretariat Meeting	Misamis Oriental State College of Agriculture and Technology, Claveria, Misamis Oriental	May 20-22, 2014	Dr. Priscilla V. San Pedro Mrs. Alda D. Bernardo
5. 34 <sup>th</sup> National Folk Dance Workshop	Jimmy L. Fernandez Center Stadia, Dagupan City	May 19-23, 2014	Mr. Regulus A. Caibigan
6. Skill Enhancement and Certification Training on Horticulture (NC II)	Fortunato F. Halili National Agricultural School, Guyong, Sta. Maria, Bulacan	May 13-15, 2014	Mrs. Feliciano C. Bautista Dr. Amelilta E. Infortuno Dr. Bernadette H. Mendoza Mr. Gregorio Cruz Dr. Imelda SA. Navarro Mrs. Lucita Tolentino Wilhelmina M. Villasper Dr. Aniano S. Catacutan Mr. Cesar T. Villanueva Dr. Melchor I. Pastrana Mr. Anthony V. Ferrer Mrs. Gloria C. Ponce Dr. Julita P. Mendoza Mrs. Patrocinia C. Mempin Dr. Roberto C. Wagan Mr. Rael Tejada Dr. Lorenzo Borela
7. Responding to K-12 Innovations through Enhancing Career Guidance Competencies	Friendenshaus Hotel School, St. Scholasticas College, Manila	May 8-9, 2014	Mrs. Priscilla P. De Guzman
8. Philippine Society of Soil Science and Technology Inc. (PSSST) 17 <sup>th</sup> Annual Meeting and Scientific Conference: "Sustaining Soil Health and Productivity thru Appropriate Use of Inorganic and Organic Inputs"	Aklan State University, Banga, Aklan	May 7-9, 2014	Mrs. Dinah Marie C. Dayag



**S.Y. 2013-2014**

**ANNUAL REPORT**

9. 17 <sup>th</sup> Dairy Congress and Expo	Family Country Hotel and Convention Center, General Santos City	May 7-9, 2014	Mr. Honorato E. Apostol
10. 17 <sup>th</sup> National Convention cum Seminar of the Administrative and Personnel Officers of State Colleges and Universities Association, Inc. (APOSCUA)	Philippine Gateway Hotel, Km.3 National Highway, Surigao City	May 6-8, 2014	Mrs. Minerva D. Arcilla Mrs. Ma. Victoria Montiman Mrs. Rosalina Ponce Mr. Joseph Iracta
11. Consultation Workshop and Orientation on SUC Leveling Instruments and Guidelines for its Implementation	Pampanga Agricultural College, Magalang, Pampanga	May 6, 2014	Dr. Roberto C. Wagan Ms. Annie Rose P. Pagdanganan Mrs. Ma. Marita P. De Guzman
12. IBM Global Center for Smarter Analytics Course Fundamentals of Predictive Analytics	IBM Innovation Center, Commonwealth Avenue, Quezon City	April 28-May 2, 2014	Mrs. Michelle M. Cortez
13. Regional Seminar Workshop on Research Upgrading and Performance Evaluation	PCC, Science City of Munoz, Nueva Ecija	April 29-30, 2014	Mrs. Edna Mae D. Cruz Mrs. Leah V. Indon Mrs. Nerilyn Victoria Mrs. Maria Krisvie Abigale Mendoza Ms. Ericka Bautista Mr. Rael Tejada
14. Information Systems Strategic Plan (ISSP) Writeshop for FY 2015	IRTC Building-Conference Room, Technological University of the Philippines, Manila	April 28-30, 2014	Ms. Annie Rose P. Pagdanganan Mrs. Danica C. Mempin Ms. Camille Rose Rivera
15. Training of New AACCUP Accreditors	Tarlac College of Agriculture, Camiling, Tarlac	April 28-30, 2014	Mrs. Ofelia V. Silverio Dr. Amelita E. Infortuno Mrs. Ma. Leonora C. Sta. Ana
16. Planning Workshop on the Crafting of the National Organic Agriculture Roadmap for SUCS	Benguet State University	April 27-30	Dr. Josefina C. Mananguit
17. 1 <sup>st</sup> PAGBA Quarterly Seminar and Meeting	APO View Hotel, Davao City	April 23-26, 2014	Mrs. Ma. Marita P. De Guzman Mrs. Nancy G. Custodio Mrs. Julieta Giron Mrs. Rona Angela Clarin
18. National ART Trainors' Training	Asiablooms Hotel, Sta. Cruz, Laguna	April 23-25, 2014	Dr. Josefina C. Mananguit Dr. Josie A. Valdez Mrs. Dinah Marie C. Dayag Mrs. Rhuelyn A. Ballaran Mrs. Geraldine A. Cruz Mrs. Leah V. Indon Mrs. Joan Quenn M. Villanada
19. PHILARM 24 <sup>th</sup> National Convention	Amigo Terrace Hotel, Iloilo City	April 10-12, 2014	Dr. Josefina C. Mananguit
20. 2014 Rice RDE Project Proposals Deliberation	City Heights Hotel, Lazatin Boulevard City of San Fernando, Pampanga	April 10, 2014	Dr. Josie A. Valdez Dr. Imelda SA. Navarro

S.Y. 2013-2014

ANNUAL REPORT





21. PhilGEPS Buyers Training	EBBSI Training Center, Shaw Blvd., Mandaluyong City	April 7-8, 2014	Rosalina Ponce Mandy D. Bernardo
22. Meeting/Workshop of OJT Coordinators	Ifugao State University, Ifugao	April 7, 2014	Dr. Lolito B. San Pedro Dr. Josephine G. De Guzman
23. Executive Development Program for State Universities and Colleges-Flagship Course on the Management of SUC Extension Services	Sarangani Highlands, Purok Wal Tamber, General Santos	April 6-10, 2014	Engr. Rhuelyn A. Ballaran
24. Statistics Training Course on Agricultural Field Trial Designing and Data Analysis	Benguet State University, La Trinidad, Benguet	April 3-7, 2014	Mrs. Dinah Marie C. Dayag Mrs. Leah V. Indon
25. Lakbay Aral of the Provincial Technical Committee on Organic Agriculture	Kaharian Farm in Batangas & Costales Farm at Majayjay, Laguna	March 26-27, 2014	Dr. Josefina C. Mananguit
26. Seminar Workshop on Strategic Performance Management System	Lohas Hotel, Clarkfield, Angeles City, Pampanga	March 19-21, 2014	Minerva D. Arcilla
27. Executive Development Program for State Universities and Colleges-Flagship Course on the Management of SUC Extension Services-Field Exposure Trip	Zamboanga	March 10-14, 2014	Engr. Rhuelyn A. Ballaran
28. Flagship Course on Administrative Service Excellence for Middle-Level Managers (Directors) of State Universities and Colleges-2 <sup>nd</sup> Batch	Astoria Plaza Suites, Ortigas Center, Pasig City	March 9-15, 2014	Mrs. Minerva D. Arcilla
29. Regional Seminar on the Guidelines and Implementation of Expanded Students' Grants-in-Aid Program for Poverty Alleviation (ESGP-PA) and State Scholarship Program (SSP)	CHED, San Fernando, Pampanga	March 2014	Dr. Lauro S. Nunez
30. SUCs Workshop on the Identification of Organizational Outcomes and Performance Indicators Leading to Outcome-Based Performance-Informed Budget (PIB) for FY 2015	Rizal Technological University, Boni Avenue, Mandaluyong City	March 4, 2014	Annie Rose P. Pagdanganan
31. The New Mandatory Annual Income Tax Forms and Computations	Century Park Hotel, Vito Cruz, Manila	February 22, 2014	Ma. Dolores G. Bersamina Rona Angela O. Clarin Catherine Catimbang
32. The Latest Withholding Tax Updates	Century Park Hotel, Vito Cruz, Manila	February 22, 2014	Ma. Dolores G. Bersamina Rona Angela O. Clarin Catherine Catimbang
33. General Assembly and Awarding of Best PESO	Malolos Resort Club Royale, City of Malolos, Bulacan	February 21, 2014	Arnold P. Santos
34. CIRPS Technical Staff Monthly Meeting	Pampanga Agricultural State College	February 20, 2014	Alicia Gomez
35. 1st National convention of the Confederation of Faculty Association of SUC's (CFASCUP, Inc.)	Hotel Rembrant, No. 26 Tomas Morato, Extension, Quezon city	February 18-20, 2014	Rhodora Iracta Ma. Krisvie Abigale Mendoza



**S.Y. 2013-2014**

# ANNUAL REPORT

36. GSIS Electronic Billing and Collection System Training	2nd Floor GSIS Bulacan, MIDECON Bldg. Mc Arthur Highway, Sumapang Matanda, City of Malolos, Bulacan	February 18, 2014	Ma. Dolores G. Bersamina Alicia B. Alba
37. First Session for Flagship Course on Administrative Service Excellence	Holiday Inn, Ortigas	February 17-21, 2014	Minerva D. Arcilla
38. Geodetic Engineering Student Conference 2014 with the theme Space Adventure: Geodetic Engineer Beyond the Boundaries	University of the Philippines-Diliman	February 17-18, 2014	Alfredo L. Taluban Jr.
39. 27th AACUP Annual National Conference and International Forum on Outcomes-Based Quality Assurance	Manila Hotel	February 11-13, 2014	Dr. Gerardo Mendoza Liberato I. Silverio Annie Rose Pagdanganan
40. SCUFAR III Meeting	CLSU, Munoz, Nueva Ecija	February 6, 2014	Rhodora Iracta
41. 5th INAHGEN 2014 Farmers Congress	SM Mall of Asia, Pasay City	February 5, 2014	Dr. Helen Manalastas Dr. Imelda Navarro Gloria Ponce Patrocinia Mempin Feliciano Bautista Dr. Julita Mendoza Dr. Aniano Catacutan Gregorio Cruz Rael Tejada
42. Federation of Faculty Association of State Colleges and Universities of the Philippine, Inc. 1st Regular Meeting	Batangas State University	February 3-4, 2014	Ma. Leonora C. Sta. Ana Rhodora A. Iracta
43. 21st Grand Scientific Symposium	Diamond Ballroom, Diamond Hotel,	January 31-February 1, 2014	Mae F. Miranda
44. SCUAA III 2013 - Post Evaluation	TCA, Camiling, Tarlac	January 30, 2014	Ma. Leonora Sta. Ana
45. Student Conference in Information Technology Education	Baliuag Star Arena, Baliuag, Bulacan	January 30, 2014	Ericka Bautista Michelle M. Cortez Ma. Danica L. Mempin Alvin Bautista Myrtle Bernardo Camille Rose Rivera Kristine Buena Ventura
46. PAESTIGAN: The SUC National PAES Quiz Contest	UP Los Banos, Laguna	January 24-25, 2014	Gregory Moses V. Villacorta
47. Flagship Course on the Management of SUC Extension Services	DAP, Ortigas Center	January 20-24, 2014	Rhuelyn Ballaran
48. Flagship Course on Academic Excellence Middle Management Batch 2	General Santos	January 19-24, 2014	Melchor Pastrana
49. SUCTEA 3rd Regional Assembly	Bulacan Capitol Gymnasium	January 17, 2014	Jeryl Tumale Priscilla P. De Guzman Priscilla V. San Pedro Aida D. Bernardo Dr. Anadolia M. Cruz
50. Focus Group Discussion/Key Informant Interview	Conference Hall of Department of Agriculture Regional Office Region 3, Sto. Nino Capitol Compound, San Fernando, Pampanga	January 7, 2014	Dinah Marie Dayag

S.Y. 2013-2014

ANNUAL REPORT





51. Updates on Regional Rice Research, Development and Extension Agenda	City Heights Hotel, San Fernando Pampanga	December 16-17, 2013	Dinah Marie C. Dayag Engr. Rhuelyn Ballaran Dr. Josie A. Valdez
52. Training/Workshop on Project Development for Fund Sourcing in Agriculture	Oriental Legaspi, Legaspi City, Albay	Dec. 16-22, 2012	Dr. Anadolia Cruz Dr. Imelda SA. Navarro
53. CLARRDEC Experts Pool Meeting	CLSU, City of Muñoz, Nueva Ecija	December 10, 2014	Dr. Josefina C. Mananguit Mrs. Dinah Marie C. Dayag Engr. Rhuelyn A. Ballaran Mrs. Jennifer I. Guevarra Mrs. Leah V. Indon
54. Sweet Potato Processing and Processing of Banana Peduncle	DA-BAR, Quezon City	November 28, 2013	Mrs. Myrna Egula Mrs. Noime J. Mallari
55. Orientation and Training Workshop on NBC 461: updated CCE and QCE Instruments	Makati Palace Hotel, Makati City	October 22-24, 2013	Engr. Liberato B. Silverio
56. Senate Budget Hearing on FY2014 Proposed Budget of State Universities and Colleges	Senate of the Philippines, Quezon City	October 14, 2013	Ms. Marita P. De Guzman
57. Workshop for Cascading of Performance Targets for State Universities and Colleges (SUCS) Accordance with EO No. 80, Directing the Adoption of a Performance-Based Incentive System for Government Employees	Astoria Plaza, Pasig City	October 11, 2013	Ms. Marita P. De Guzman
58. 2 <sup>nd</sup> National Aerobic Rice Conference	Isabela State University, Echague, Isabela	October 8-10, 2013	Dr. Josie A. Valdez Dr. Josefina C. Mananguit Ms. Leah V. Indon
59. Seminar on the Revised Rules on Administrative Cases in the Civil Service	Lewis Grand Hotel, Angeles City, Pampanga	October 7-8, 2013	Ms. Minerva D. Arcilla
60. Training Workshop on "Change Management: Getting the Financial	Hotel Essencia, Dumaguete City	October 9-11, 2013	Dr. Herminio B. Giron
61. Training Workshop on Commercialization of Technologies Generated from Successful Science and Technology Based Farms (STBFs) in Region 3	Central Luzon State University, Munoz, Nueva Ecija	October 2-4, 2013	Engr. Rhuelyn A. Ballaran Ms. Dinah Marie C. Dayag
62. AACCUP Orientation of SUCs on the Accreditation of Level III and Level IV Programs	Punta Villa Resort, Arevalo, Iloilo City	October 1-2, 2013	Engr. Liberato B. Silverio Ms. Annie Rose P. Pagdanganan
63. Technical Staff Emergency Meeting	DHVTSU	September 27	Dr. Alicia SP. Gomez
64. First Asean Conference on Agricultural & Biosystems Engineering	Manila Hotel, Manila	September 24-27	Engr. Cherry Mae Cuevas
65. Confederation of Faculty Association of State Colleges and Universities of the Philippines and State Colleges and Universities Association of Region 3, Inc. Meeting	PUP Manila Campus	September 20, 2013	Ms. Rhodora A. Iracta
66. Washington Accord Seminar/Workshop	PhilRice, Munoz, Nueva Ecija	September 20	Engr. Liberato B. Silverio Engr. Alvin G. Quizon
67. Pre-Implementation Workshop re: National Validation and Documentation of Organic Production Systems	Tagaytay International Convention, Center Aguinaldo Highway Tagaytay City	Sept. 18-19	Mrs. Dinah Marie C. Dayag





68. Philippine Association of Teachers of Library and Information Sciences (PATLS)-MIBF Annual Forum 2013 and 34 <sup>th</sup> Manila International Book Fair	SMX Convention Center Mall of Asia Complex, Pasay City	September 11	Ms. Marie Lou Reyno Ms. Esperanza Escorpizo
69. RRDCC and Experts' Pool Meeting	Provincial Local Government of Bataan, Balanga	September 5	Ms. Dinah Marie C. Dayag Ms. Leah V. Indon
70. 26 <sup>th</sup> National Rice R&D Conference	PhilRice, Maligaya, Munoz, Nueva Ecija	September 4-5	Dr. Josefina C. Mananguit Ms. Dinah Marie C. Dayag
71. Science Seminar Series for Region III	PCC, Munoz, Nueva Ecija	September 3	Ms. Josefina Calizon Ms. Ma. Lourdes Nicolas Ms. Roselle D. Urbano Mr. Remedel Dela Mines Ms. Cindy Cruz Mr. Emmanuel Reyes Ms. Ma. Jasmine Sta. Maria Mr. Herbert De Jesus
72. Industrial Technology Development Institute (ITDI) Training Seminar on Determining Shelf Life of Foods	ITDI, DOST Compound Bicutan, Taguig City	August 27-30	Ms. Myrna S. Eguia
73. Focused Group Discussion (FGD) and Key Informant Interview (KII) "Performance Review of PCAARRD's R&D Management Information System Towards Enhancing the Efficiency of Investment in AANR R&D"	CLSU, Munoz, Nueva Ecija	August 19	Ms. Jennifer I. Guevarra
74. SCUFAR Meeting for the National Faculty Convention 2013	DHVTSU, Bacolor, Pampanga	August 14-15, 2013	Ms. Rhodora A. Iracta Ms. Ma. Leonora C. Sta. Ana
75. Industrial Technology Development Institute (ITDI) Training Seminar on Determining Shelf Life of Foods	ITDI, DOST Compound Bicutan, Taguig City	August 12-15, 2013	Ms. Nolme J. Mallari
76. 9 <sup>th</sup> Agriculture and Fisheries Technology Forum and Product Exhibition	Mega Trade Hall 2, SM Mega Mall, Mandaluyong City	August 8-11, 2013	Dr. Helen G. Manalastas Ms. Myrna S. Eguia Ms. Jennifer I. Guevarra Dr. Imelda SA. Navarro Ms. Leah V. Indon
77. Meeting on Regional Disaster Science and Management S & T Capacity Development	CLSU, Muñoz, Nueva Ecija	August 8, 2013	Engr. Liberato B. Silverio
78. CHED-DAP Flagship Course on the Management of Research in SUCs	Taal Vista Hotel, Tagaytay City	August 8-12, 2013	Dr. Josefina C. Mananguit
79. 3 <sup>rd</sup> Quarter Joint PSC Council and Secretariat Meeting	NEUST, Sumacab, Nueva Ecija	August 5-6, 2013	Ms. Aida D. Bernardo Dr. Priscilla P. San Pedro
80. Gender Development Regional Cluster Summit	DHVTSU, Bacolor, Pampanga	July 23-23, 2013	Dr. Roberto C. Wagan Ms. Teresita T. Mendoza
81. AACUP Mid-Year Conference of Accreditors	Punta Villa Resort, Arevalo, Iloilo City	July 18-20, 2013	Mr. Anthony V. Ferrer Mr. Reynante P. Blas
82. 2013 PASUC General Assembly	Crown Regency Suites & Residences	July 3-5, 2013	Dr. Gerardo Mendoza Dr. Herminio B. Giron Ms. Rhodora A. Iracta

**S.Y. 2013-2014**

**ANNUAL REPORT**



## BNASCFEA and Other Activities

- **SCUFAR 2013.** Faculty and employees joined the SCUFAR Olympics 2013 held at Bulacan State University, Malolos, Bulacan on October 21-13, 2013. The activity was participated in by nine SUCs in Region 3. BASC ranked 3<sup>rd</sup> runner up in the overall ranking with 10 gold, 26 silver and 26 bronze medals.



*The BASC delegation as the faculty and staff wait for the parade to start.*



*The College President, Dr. Gerardo I. Mendoza presents the Strategic Plan of the College to the faculty and employees during the General Meeting.*

- **Tribute to the Seven Retirees.** The College through BNASCFEA conducted a tribute to the seven faculty and staff who retired from the service starting January 2014. Out of seven, four were faculty members in the persons of Asso. Prof. Thelma C. Jimenez (42 years in service); Asst. Prof. Ludima I. Gomez (42.5 years in service); Asso. Prof. Aida D. Bernardo (44 years in service); and Asst. Prof. Nenita A. Banagudos (23 years in service).

On the other hand, Mr. Rodolfo Concepcion, Admin Aide VI with 23 years in service, Mr. Generoso Evangelista, Farm Worker II who served the government for 42 years and Mr. Cresente Pacatang, Admin. Aide VI who served 27 years also retired from the service.



**S.Y. 2013-2014**

**ANNUAL REPORT**



- **BNASCFEA Local SCUFAR.** A local SCUFAR was held on September 19-20, 2013 for faculty and non-teaching staff of the College. The said activity was initiated by the BNASCFEA. Four teams (Red, Yellow, Green and Blue) competed against each other which were led by team managers composed of Dr. Gerardo I. Mendoza, Dr. Roberto C. Wagan, Dr. Herminio B. Giron and Dr. Josefina C. Mananguit, respectively. The Local SCUFAR started with a Fun Run activity.

The four teams competed in the different events such as ball, board and parlor games. This is in preparation for the upcoming SCUFAR 3 Olympics which was held at Bulacan State University in Malolos, Bulacan on October 22-24, 2013.



A fellowship was also held in the Night of September 20 in celebration of 53<sup>rd</sup> birthday of the College President, Dr. Gerardo I. Mendoza. Presentations were rendered by the four teams based on the theme “*A Night to Remember...A Birthday to Celebrate*”.



- *Orientation on BASC Strategic Planning Management Systems.* The College conducted an orientation on the BASC Strategic Planning Management Systems in January 2013 which will be adopted as the agency's target and measures for FY 2014 . The faculty members and non-teaching staff were made aware of Office Performance Commitment and Review (OPCR) and the Individual Performance Commitment and Review (IPCR).
- *Team Building of the Faculty & Staff.* A team building for the faculty and staff was conducted through BNASCFEA on May 10, 2014 at 8Waves Water Park, San Rafael, Bulacan.



- *Attendance of Asst. Prof. Edna Mae Cruz to the 8<sup>TH</sup> Asia-Pacific International Symposium on the Basics and Applications of Plasma Technology (APSPT-8).* Asst. Prof. Edna Mae Cruz' study titled "Synthesis and Characterization of Titania-coated cloth" (OI-009) in the scope of Plasma Surface Modifications" was accepted for oral presentation in the 8<sup>th</sup> Asia-Pacific International Symposium on the Basics and Applications of Plasma Technology held in Hsinchu, Taiwan on December 20-22, 2013.



S.Y. 2013-2014

ANNUAL REPORT

## STUDENT WELFARE & DEVELOPMENT

### Scholarship

- **List of sponsoring agencies.** A total of 29 government and private agencies continuously supported the College in terms of providing scholarship grants to qualified and deserving students. Based from the enrolment during the 1<sup>st</sup> semester AY 2013-2014, 39.40% are scholars. Table 9 presents the list of agencies that provided scholarship grants to BASC students.

Table 9. List of scholarship sponsors and the number of grantees.

No.	SPONSORING AGENCY	AY 2013-2014
<b>GOVERNMENT</b>		
1.	Athletic Scholarship and Incentive Program	75
2.	Barangay Scholars	70
3.	BASC Academic Scholarship Program	45
4.	BASC-BOT	6
5.	BASC Scholarship Assistance to Student Leaders	15
6.	BUTIL Scholarship Program	60
7.	Cong. Jon-Jon Mendoza Scholarship Program	105
8.	Municipality of DRT Bulacan	80
9.	Municipality of San Ildefonso Scholarship Program	30
10.	Philippine Army Advanced ROTC Scholarship Program	20
11.	Provincial Government Agricultural Scholarship Program	385
12.	Study Aid to Dependents of BASC Faculty & Employees	12
13.	Social and Cultural Affairs Scholarship Grant	25
14.	CIBAC Party List Scholarship Program	106
15.	PSCO Scholarship Grant	6
16.	DA ACEF – Cong. Jon-Jon Mendoza	10
17.	DA ACEF – Bagong Henerasyon	4
18.	DA ACEF – Sen. Bong Revilla	1
18.	DA ACEF – Sen. Bong Revilla	1
19.	Sen. Sonny Angara Scholarship Grant	20
<b>PRIVATE</b>		
1.	Mayor Tiongson Scholarship Program	300
2.	Mayor Jaime V. Iletto, Sr.	4
3.	San Isidro De Labrador Scholarship Grant	4
4.	M and B Scholarship Grant	1
5.	Syngenta Scholarship Program	1
6.	La Juventud Dela Hermandad de San Ildefonso Foundation	24
7.	SAMAKA Scholarship Program	2
8.	Couples for Christ Scholarship	1
9.	Batch 1971 Scholarship Program	2
10.	Irene V. Iletto Scholarship Program	1
<b>TOTAL</b>		<b>1,415</b>

2013-2014





- *Awarding of Scholarship Grants.* Cong. Joselito “Jon-Jon” R. Mendoza Scholarship Grant was awarded to the 120 beneficiaries. Each received P3,000.00 financial assistance for the 1<sup>st</sup> semester, AY 2013-2014.
- A total of 106 scholars received the financial assistance from Cong. Tugna, CIBAC Party List representative amounting to P 3,000.00 last October 10, 2013.



*Cong. Sherwin Tugna speaks before the scholars of CIBAC during the awarding of financial assistance last October 16, 2013 held at the college gymnasium.*



*The student beneficiaries together with Cong. Jon-Jon Mendoza pose after the awarding of financial assistance last October 16, 2013.*

- *Expanded Students’ Grants-in-Aid Program for Poverty Alleviation (ESGP-PA) Screening.* The College has now started administering entrance examination to the applicants for Expanded Students’ Grants-in-Aid Program for Poverty Alleviation (ESGP-PA). A total of 112 student-beneficiaries of ESGP-PA were enrolled to different programs.

## Activities by Different Student Organizations

Table 10 shows the various activities undertaken by students during SY 2013-2014.

Table 10. Activities undertaken by different student organizations.

ACTIVITY	INVOLVED STUDENT ORGANIZATION
MAY	
Planning Workshop of the Supreme Student Council Officers	Supreme Student Council
Seminar Workshop on Gender Sensitivity	MAEd Students



**S.Y. 2013-2014**

**ANNUAL REPORT**



<b>FEBRUARY</b>	
Laro ng Lahi in celebration of the 62 <sup>nd</sup> Founding Anniversary of the college	SSC and all other organizations
<b>JANUARY</b>	
Seminar-workshop on Theater Arts	BEEEd 3A and 3B
Seminar-workshop on Human Sexuality and Reproductive Health	Selected College Students
<b>DECEMBER</b>	
Gift giving- different organization to the different barangays in San Ildefonso, Bulacan last December 27, 2013	Institute of Management, SAMAPA Club and APO Fraternity
Christmas Party Gymnasium / December 18, 2013	SSC and all other organizations
<b>SEPTEMBER</b>	
Seminar on Good Governance	SOU, SSC and different organizations
Cleaning and Tree planting	SOU - OSA
<b>AUGUST</b>	
Linggo ng Wika	Samahang Panitik
Cleanliness of OSA surrounding and planting of ornamental plants	League of United Filipino Agriculturist
Artist Club Seminar and Anniversary	Artist Club
Quizbee – History and Mathematics	SAMAPA Club and Math Club
Paligsahan sa Buwan ng Wika	Filipino Class Students
	Samahang Panitik
<b>JULY</b>	
Seminar and Workshop on Dev C++	BITS
Nutrition Month	Food Tech Society
Induction of Officers of Different Organizations	SSC
Feeding Program for 85 Pupils (Daycare Pinaod)	Alpha Phi Omega

## Seminars/Trainings/Meetings Attended by Students

Students were able to attend various seminars, trainings and meetings. Table 11 presents the different activities attended by students during SY 2013-2014.

Table 11. Different seminars, trainings and meetings attended by BASC students.

ACTIVITY	SPONSOR	VENUE/DATE
1. Regional Meeting of Agricultural Engineering Students	Pangasinan State University	PSU, Sta. Maria, Pangasinan / September 13-14
2. Leadership Seminar	Office of Student Affairs	Isla Rosy Resort, Buliran, San Miguel, Bulacan / August 15-17, 2013
3. Research Summit	Tarlac College of Agriculture	Tarlac College of Agriculture / July 18-19

S.Y. 2013-2014

**ANNUAL REPORT**



## Constructed and Improved Facilities

The following facilities have been constructed and renovated during SY 2013-2014:

- *Agriculture Laboratory Center.* This facility was constructed out of CHED-DAP Fund (Phase I) and Capital Outlay (Phase II) amounting to P6,379,500.00.



- *Two-Storey Four-Classroom Institute of Graduate Studies Building.* Continued construction of this facility which amounted to Php5M was funded from PDAF of Sen. Alan Peter Cayetano.

- *Modified Tunnel Ventilated Piggery House.* This newly constructed structure amounting to P1M was from the PDAF of Sen. Francis





- *College Library.* The construction of this new two-storey library building from the PDAF of Sen. TG Guingona worth P3M was downloaded through the Department of Public Works & Highways.



- *Covered walk leading to the Admin Bldg.* This covered walk leading to the Administration Building (both sides with 60-meter long each) was constructed with a budget of Php841,720.00.



*Covered walk leading to Gate 3.* Another 110-meter was constructed leading to Gate 3 amounting to P500,000.00.



*Cashier Office's canopy.* The ongoing construction of this canopy amounts to P78,949.00.





- *BASC track & field oval.* Completion of asphalting of the BASC track & field oval measuring around 189mx10.2m was done amounting to P1,546,667.58.



- Construction of roofings and trusses of the library building amounting to P656,061.34 was sourced out from the College income.



- *Clonal Nursery.* The construction of the clonal facility amounting to P2M from the P3.5M funding from the DENR is in support to the National Greening Program of DENR.



- *Gym bleachers.* DPWH-Bulacan Engineering District 2 spearheaded the construction of concrete bleachers at and siding of the College Gymnasium (Phase 1) from the PDAFs of Sen. Manny Villar and Congressman Jon-Jon Mendoza (3rd District of Bulacan). The construction of the gymnasium bleachers (right side) was already 100% complete. The cost of the project was P750,000.00.



S.Y. 2013-2014

ANNUAL REPORT

- *College gymnasium.* The upgrading of the College gymnasium with the installation of fiber glass chairs and construction of steel gate was already completed.



- *BASC Chemistry Laboratory.* Upgrading of the Chemistry Lab was funded by CHED amounting to Php3M. It was already finished by Hytec Power, Incorporated in May 2014.



- *BASC-DRT Campus pathway.* This pathway from the main gate leading to the classrooms of the DRT Campus was constructed thru the effort of Hon. Mayor Ronaldo T. Flores and the Sangguniang Bayan of DRT in December 2013 amounting to Php200,000.00.



- Repair and removal of the gutter of the Institute of Management Building and Institute of Engineering and Applied Technology building were completed.



- The Administration Building old stock-room was renovated and converted as offices of the cashier and the Board Secretary.



The roof of the Accreditation Center was repaired.



**S.Y. 2013-2014**

**ANNUAL REPORT**



## Resource Generation

- **Cash donation from a philanthropist.** The College received a cash donation amounting to Php 1,000,000.00 from Dr. Virgilio “Gil” R. Villacorte, founding Chairman of La Juventud de Hermandad de San Ildefonso, Inc. and Bulak Festival of San Ildefonso, Bulacan. Dr. Villacorte is a private individual who was invited as guest of honor speaker during the 60<sup>th</sup> Recognition Ceremony of the College held on March 29, 2012.
- The College was able to push through with the signing of Contract of Lease with OILWELL 8, Inc. (Flying-V) last July 27, 2013. The said oil company will lease the 550 sqm<sup>2</sup> vacant lot beside the BASC Business Center for the establishment of a mini-refilling gas station on per month basis of P12,000.00 for 20 years beginning July, 2013 to July, 2033. A two-month deposit and six months advance rental were already given during the MOA signing.
- **Upgrading of the BASC Chemistry Laboratory.** BASC was granted P3M by CHED for the upgrading of its Chemistry Laboratory. The bidding process for the supply, delivery and installation of laboratory equipment was already done this January. Hytec Power, Incorporated was declared to have the lowest calculated responsive bid/highest rated responsive bid. The notice to proceed was already granted thus, the winning bidder was expected to deliver the supplies and install the laboratory equipment 60 days after the notice starting February 21, 2014.
- **Financial Assistance for the Carabao Nucleus Demo Farm Project.** The College received Php1,000,000.00 from the Provincial Government of Bulacan as funding support to its Carabao Nucleus Demo Farm Project on February 26, 2014.
- **Book Donation from DLSU-Dasmariñas, Cavite.** The College received 10 boxes of books, journals and other library materials from DLSU, Dasmariñas, Cavite on May 2014.



*The signing of Contract of Lease with OILWELL 88, Inc. representative, Mr. George Nerit held at the Conference Room, BASC last July 27, 2013 with Dr. Gerardo I. Mendoza, President and Dr. Herminio B. Giron, Vice President for AFBA.*

## Inter-Agency Fund Transfer

The following funds were downloaded to the College accounts for specific purposes:

AGENCY	AMOUNT (Php)	Date	PURPOSE
1. PCARRD	12,900.00	May 26, 2014	Assessment of Productivity Enhancement Measures on Carabao Mango in Central Luzon
2. Department of Agrarian Reform	180,000.00	May 8, 2014	ARCESS Project-NADA (60% of approved budget)
3. Provincial Government of Bulacan	1,194,000.00	April 22, 2014	Educational assistance (1 <sup>st</sup> sem, AY 2013-2014)
4. Engr. Leonilo Natividad	10,000.00	April 3, 2014	Donation as alumni of BASC and guest of honor & speaker, Recognition Day
5. DENR-PENRO-Bulacan	3,500,000.00	April 1, 2014	Establishment of Clonal Nursery
6. Provincial Government of Bulacan	1,032,500.00	March 26, 2014	Educational assistance (2 <sup>nd</sup> sem, AY 2013-2014)
7. DA-BAR	250,000.00	March 11, 2014	Conduct of research on Organic Eggplant
8. DA-BAR	200,000.00	March 11, 2014	On station trials for Bio-Organic Fertilizer Products on Bittergourd
9. Provincial Government of Bulacan	1,000,000.00	February 26, 2014	Assistance for Carabao Nucleus Demo Farm Project
10. PCCARD	49,235.00	February 11, 2014	Productivity Enhancement Measures (PEMS) on Carabao Mango in Central Luzon
11. Philippine Veterans Administration Office (PVAO)	8,380.00	January 29, 2014	Scholarship- 1 <sup>st</sup> and 2 <sup>nd</sup> semester 2013-2014 of Maricel Sto. Domingo
12. Overseas Worker Welfare Administration	2,575.00	December 12, 2013	Scholarship 1 <sup>st</sup> Sem SY 2013-2014
13. Overseas Worker Welfare Administration	2,575.00	December 12, 2013	Scholarship 2 <sup>nd</sup> Sem SY 2013-2014 – Apple Joy Viterbo
14. CHED-HEDF	3,000,000.00	November 19, 2013	Financial assistance for the Upgrading of BASC Chemistry Laboratory
15. Dr. Gil Villacorte	1,000,000.00	November 7, 2013	Donation to the college



**S.Y. 2013-2014**

**ANNUAL REPORT**



16. Ramon Magsaysay Technological University	60,300.00	November 6, 2013	Productivity Support Fund for the Project "Validation and Adoption of IPM Protocol for the Control of Twig Borer
17. DA-BAR	376,750.00	November 6, 2013	Improving Water and Land Productivity through Technology Integration in the Upland
18. Provincial Government of Bulacan	920,500.00	October 24, 2013	Scholarship for 2 <sup>nd</sup> Semester SY 2012-2013
19. Praxis Fides MBAI	17,600.00	October 16, 2013	Development of Model Farm
20. Philippine Rice Research Institute	24,000.00	September 10, 2013	On-farm Adaptability Trial 2012 WS
21. Philippine Rice Research Institute	127,374.00	September 10, 2013	On-farm Adaptability Trial 2013 WS
22. Philippine Rice Research Institute	88,050.00	September 9, 2013	MET 2013 WS
23. Overseas Workers' Welfare Administration	2,400.00		Payment of 1st semester tuition fee of ODSP scholar
24. Central Luzon State University	27,430.00	August 8, 2013	Support Fund for Regional Disaster Science Mgt. S & T (Allotted for survey Enumerator Services)
25. Department of Agriculture	174,900.00	August 5, 2013	Transfer of funds for the implementation of Scholarship Program
26. Department of Agrarian Reform	200,000.00	August 2, 2013	ARCESS Project (40%)
27. PVAO	1,375.00	July 30, 2013	Educational Benefits Summer 2013
28. CHED HEDF	30,881.45	July 16, 2013	GIA Proj. Aerobic Rice Production - Zonal Research Center
<b>TOTAL</b>	<b>13,692,925.45</b>		

**S.Y. 2013-2014**

**ANNUAL REPORT**





## MAIN CAMPUS

### *Graduate Programs*

- Doctor of Philosophy in Development Education
  - Master of Science in Agriculture, *Major in:*
    - Animal Science
    - Horticulture
    - Agricultural Extension
  - Master of Arts in Education, *Major in:*
    - Mathematics
    - Science
    - Educational Management

### *Undergraduate Programs*

- Bachelor in Secondary Education, *Major in:*
  - Biology
  - Chemistry
  - English
- Bachelor in Elementary Education
- Bachelor of Science in Agriculture, *Major in:*
  - Horticulture
  - Agronomy
  - Farming Systems
- Bachelor of Science in Agricultural and Biosystems Engineering
- Bachelor of Science in Geodetic Engineering
  - Bachelor of Science in Food Technology
- Bachelor of Science in Agribusiness Management



- Bachelor of Animal Science
- Bachelor of Science in Information Technology
- Bachelor of Science in Business Administration
- Bachelor of Science in Hospitality Management
  - Secondary Education Program

### DRT CAMPUS

#### *Undergraduate Programs*

- Bachelor in Elementary Education
- Bachelor of Science in Agroforestry

### BALAGTAS CAMPUS

#### *Undergraduate Programs*

- Bachelor of Science in Agriculture
- Bachelor of Science in Information Technology



## Administrative council



**Dr. Gerardo I. Mendoza**  
College President/  
Presiding Chair



**Dr. Roberto C. Wagan**  
VP for Academic, Cultural &  
Sports Affairs



**Dr. Herminio B. Giron**  
VP for Administration, Finance  
& Business Affairs



**Dr. Josefina C. Mananguit**  
VP Research, Extension  
& Training



Engr. Liberato B. Silverio  
Director for Instruction



Dr. Anadolia M. Cruz  
Director for Student Affairs



Ms. Annie Rose P. Pagdanganan  
Director for Planning



Mrs. Minerva D. Arcilla  
Director for Administrative  
& Support Services



Mrs. Dinah Marie C. Dayag  
Director for Research



Engr. Rhuelyn A. Ballaran  
Director for Extension



Mrs. Ma. Leonora C. Sta. Ana  
Director for Sports Affairs



Mrs. Pilar P. Vicmudo  
Director for Cultural Affairs



Mr. Rodrigo G. Buenaventura  
Director for College  
Auxiliary & Business Affairs



S.Y. 2013-2014

# ANNUAL REPORT





Dr. Susan C. Santos  
Dean of the Institute



Dr. Priscilla V. San Pedro  
Dean of the Institute  
of Education, Arts  
& Sciences



Dr. Melchor I. Pastrana  
Dean of the Institute  
of Agriculture



Engr. Alvin G. Quizon  
Dean of the Institute  
of Engineering & Applied



Mr. Cesar T. Villanueva  
Dean of the Institute  
of Management



Mrs. Priscilla De Guzman  
Principal of the Laboratory



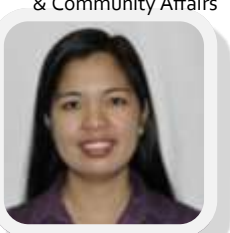
Dr. Lolito B. San Pedro  
Presidential Assistant on Alumni  
& Community Affairs



Dr. Josephine G. De Guzman  
Presidential Assistant on External  
Affairs, Resource Generation and  
Co-



Engr. Anthony C. Ortega  
Director-DRT Campus



Engr. Meriam F. Sulit



Mrs. Rhodora A. Iracta



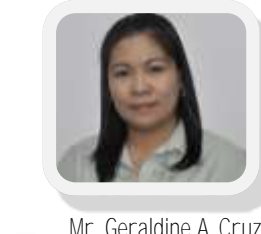
Mr. Emiliano Frias  
Head of the Security  
Services



Mr. Jan Lester DR. Busog  
SSC President



Mr. Edgar Allan Estarez  
EIC, The Soil Tiller



Mr. Geraldine A. Cruz  
Council Secretary

S.Y. 2013-2014

ANNUAL REPORT



## Board of trustees



Hon. Ruperto S. Sanga-  
lang



Hon. Gerardo I. Mendoza  
President, BASC &



Hon. Pia S. Cayetano  
Chairman, Senate Committee on



Hon. Roman T. Romulo  
Chairman, House Committee on



Hon. Severino C. Santos  
Regional Director, NEDA 3 &



Hon. Andrew B. Villacorta  
Regional Director, DA-RFO 3 &



S.Y. 2013-2014

# ANNUAL REPORT



Hon. Conrado J. Oliveros  
Prominent Citizen &



Hon. Pacifico B. Aniag  
Prominent Citizen &



Hon. Edgardo V. Galvez  
President, BASC Alumni As-



Hon. Rhodora A. Iracta  
President, BASC Faculty &



Hon. Jan Lester DR. Busog  
President, Supreme Student



Dr. Virginia D. Akiate  
Regional Director, CHEDRO



Hon. Victor B. Mariano  
Regional Director, DOST 3 &



Ms. Desiree A. Rodriguez  
Secretary, BASC BOT





Mrs. GERALDINE A. CRUZ  
*Editor*

Ms. ANNIE ROSE P. PAGDANGANAN  
Engr. MERIAM F. SULIT  
*Contributors*

Ms. MA. DANICA L. MEMPIN  
*Lay-out Artist*

Dr. GERARDO I. MENDOZA  
*Consultant*

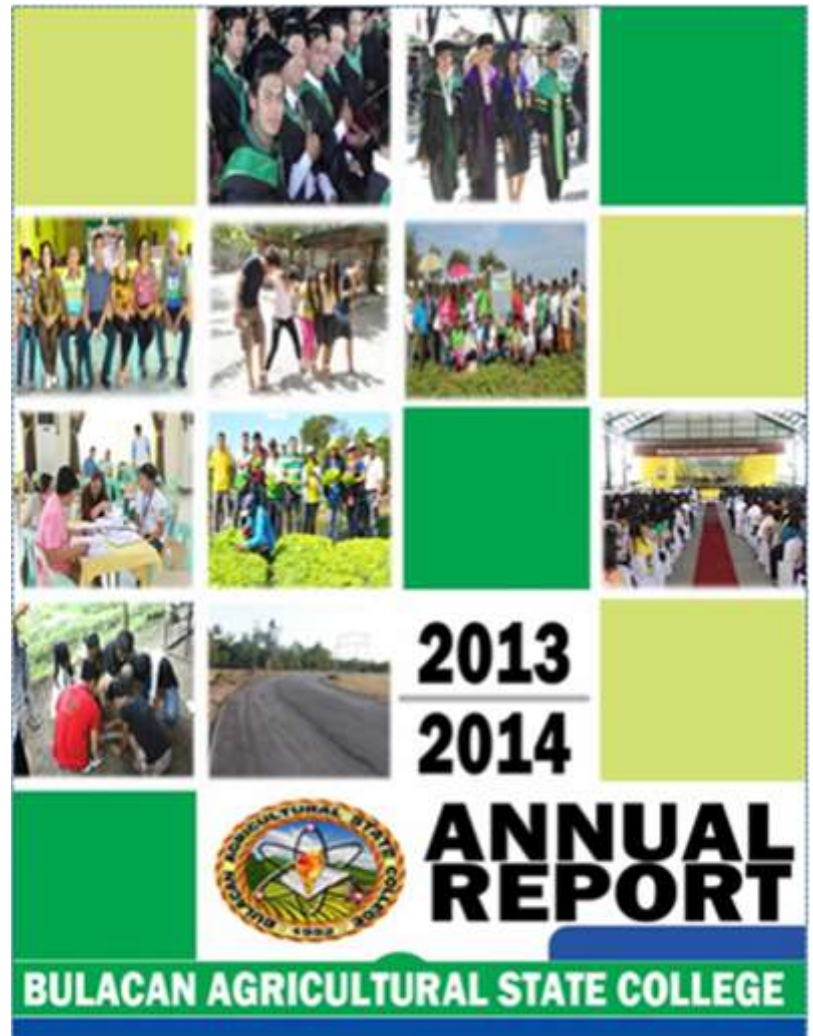




# ABOUT THE COVER

The cover of the **Bulacan Agricultural State College SY 2013-2014 ANNUAL REPORT** embodies through photos what BASC has accomplished for SY 2013-2014 — all of which served as a source of pride for the academic community. BASC has excelled in all its core functions— instruction, research, extension and production.

The photos are embedded on cellblocks in shades of green which is the College's key color. The unfilled blocks represent the areas of development where BASC can still improve on.



The BASC administration recognizes this reality and it takes such as a continuing challenge.