



BPSU
Annual Report
2010



MOVING
forward

MOVING *forward*

BPSU Annual Report 2010

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Having gathered enough strength to traverse the long and winding road of challenges, Bataan Peninsula State University is now moving forward to pursue its biggest hopes and ambitions. The possibility of encountering tougher challenges seem exhausting and unnerving but the Peninsulares cannot be swayed from going forward to the fulfillment of its mission. Changes loom everywhere but these are necessary to build the character of the Peninsulares and to unleash their undiscovered or repressed talents within.



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15 June 2011

His Excellency BENIGNO SIMEON C. AQUINO III

President

Republic of the Philippines

Malacanan Palace, Manila

Through: **Dr. PATRICIA B. LICUANAN**
Chairperson, Commission on Higher Education

Dr. NONA S. RICAFORT
Commissioner, Commission on Higher Education
Chair, BPSU Board of Regents

Sir:

Greetings of Peace and Gratitude!

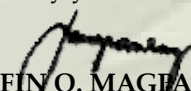
Tough challenges do not easily dishearten the Peninsulares. We see these challenges as foundations for building strong pillars that will one day become a pedestal for Bataan Peninsula State University.

We have weathered several storms in 2010. Although, we were not able to come out completely unscathed, we came still came out victorious from these numerous challenges. We shall wear these battle scars with pride as they serve as evidence on how we courageously fought and survived the challenges that attempted to block our way towards our target destination. With this, we proudly present to you the Annual Accomplishment Report of the Bataan Peninsula State University for the Year 2010.

We know there are still tougher challenges waiting ahead but our deep love for the country and your continuous support to the education sector shall continue to inspire us to carry on.

Mabuhay po tayong lahat!

Very truly yours,


DELFINO O. MAGFANTAY, Ed.D.
University President

Message from the President

The strong pillars of the University are products of the numerous challenges faced by the Peninsulares in the past years. It is indeed an advantage for Bataan Peninsula State University for having faculty and employees who have strong commitment towards fulfilling the biggest hopes and dreams of the University.

The accomplishments of the Peninsulares in Year 2010 prove that BPSU is fast approaching its target destination. We are getting there. In as much as we strive to see ourselves among the reputed universities in the country, we should also face the fact that there are still several concerns and issues that we need to address so that we can truly say that we are deserving of being tagged as the “Center of Quality and Excellence”.

During 2010, one of our alumni glorified and magnified the name of BPSU by making it to the second place in the CPA licensure examination. The results of the accreditation conducted during the said year also serve as evidence that BPSU is rising to the challenges by being able to satisfy the standards set by CHED. Our researches continue to flourish and with its capacity to sustain the current as well as the future demands of the society, these researches start to gain recognition from national and international organizations. The extension projects continue to create positive impact in the different communities in the province. Due to the ingenuity of the members of the BPSU community, we came up with new income-generating projects which helped sustain the financial needs of the University.

BPSU is indeed fortunate for having faculty and employees who are equipped with knowledge, talents, and skills. Other than these three things, BPSU will surely continue to rise among the ranks if we all see the importance of serving with integrity. Let us work not only to satiate our wants and needs but also to help our country soar from economic instability. BPSU thrives from the meager budget allocated by the national government; let us use these resources wisely. When we do so, we do not only save the University from plunging into the dark abyss but we also promote the progress of our fellow workers who diligently and honestly render their service to the public.

Let us be fair and square to everyone we work with. The powers, duties and responsibilities bestowed upon us must be utilized with utmost sincerity and commitment. Remember, great leaders are those who know how to keep their teams intact despite the differences among its members. Great leaders are the ones who know how to make everyone in the team feel great about themselves, and not only those who do them great favors.

May God help us all as we continue our journey towards excellence.




DELFINO Q. MAGPANTAY, Ed.D.
University President

Executive Summary

Another set of challenges sought to baffle the University but with the preparedness of the members of the BPSU communities, these challenges were once again turned into stepping stones towards the fulfillment of the University's targets for the Year 2010.

In the area of Instruction, the University's number of faculty reached 509. Although the Bataan Peninsula State University sought the conservation of its resources, the need to increase the number of faculty had to be satiated in order to come halfway to meeting the standards of the Commission on Higher Education and other international agencies on education. Enrollment continues to escalate as the University gains further recognition because of its accomplishments. For Year 2010, 7% of the University's faculty obtained their doctorate degree, 34% became masters degree holders. It is also during Year 2010 that the Dean of the College of Arts and Sciences was accredited by the Philippine Association of State Universities and Colleges as Professor I and became the first faculty member with professor status in the University.

Accreditation of curricular programs is continually sought. Presently, the University has three and five curricular programs with Level II and Level I accreditation status, respectively; while, 12 are lined up for Level I accreditation in 2011 and 2012. BPSU Abucay Campus has been declared by the Commission on Higher Education (CHED) as Provincial Institute for Agriculture (PIA) upon passing the NAFES accreditation.

Enrollment continues to expand as the University's performance in various academic competitions and licensure examination ceaselessly to improves and serves as proof of the University's capacity to deliver excellent quality of education and produce globally competitive individuals. One of the alumni ranked second in the October 2010 Licensure Examination for Certified Public Accountants.

For the First Semester of AY 2010-2011, the University's enrollment soared to 14,366. Majority of the students are scholars of various government agencies. Other than giving the students the opportunity to enjoy the benefits of various scholarship grants, some students were fortunate enough to be included among the few sent abroad for OJT. Students continue to bring honor to the University as they continue to bag the top awards from academic, cultural and skills competitions.

The research culture continues to flourish as more faculty members become encouraged to conduct researches. Presentation of researches to conferences in different levels was also highly sought as such paves the way for establishing linkages with various organizations. Some of the researches presented in conferences were also able to garner awards/recognitions. Ten (10) faculty researches were published in the BPSU Research Journal and as of Year 2010, the Research and Development Office reported that ten (10) researches have been patented. To encourage more faculty and students to delve into research, the RDO continues to conduct in-house reviews. It is also during Year 2010 that the University was made host to the Aerobic Rice National Conference in Puerto Princesa, Palawan. It is also worth mentioning that the University's project on Organic Vegetable Production was aired on PTV 4. As further measures to advertise its successful projects, the University participated in the DA-BAR Agrilink Exhibit and RP-Japan KR2 Exhibit and IFAD Knowledge and Learning Market.

The University continues to create positive impact to the various communities in Bataan through its extension and community services. As the Office of Extension Services aims toward the holistic development of the community, extension projects in various fields or disciplines were implemented. As of Year 2010, 146 employees of the University are involved in implementing the extension programs of the University, of which 96% are teaching personnel and the remaining 4% are non-teaching personnel. To further improve the services of the OES, the team of extensionists conducted a study mission to benchmark on the successfully implemented extension projects of other SUCs.

Despite the Php 14M cut in the University's budget, the University strived to grant benefits to its faculty and employees. In comparison to the income and expenses of the University during Fiscal Years 2009 and 2010, the income generated in 2010 was higher and the expenses incurred for the various activities and projects of the University was relatively higher than in 2009.

The consolidated income generated of all IGPs totaled to 3,541,156.62 Php. Majority of the income generated in the Main Campus came from the Garments Production Department. In the Balanga and Dinalupihan campuses, rentals from business stalls gave the biggest income while the newly acquired 10-hectare fishpond in the Orani Campus became the fastest and biggest earning of all the IGPs in the said campus. Among the agricultural IGPs in the Abucay Campus, broiler growing and layer/egg production produced the highest income during Year 2010.

In its continuing aspiration to provide excellent services, the University continues to execute its plans towards the upgrading of its physical plant and facilities. Through the aid of its linkages, some minor and major developments were implemented in response to the findings and recommendations of the accreditors.

In terms of governance, the years of service rendered by faculty and employees indicated a deep sense of commitment to the University. On the other hand, increase in the population of newly hired faculty and employees is deemed as a proof that more people are aspiring to be a part of the University.

Other than being actively involved in the affairs of the University, faculty and employees also participated in the special projects of the government. Such accomplishments indicate that Bataan Peninsula State University has gone a long way and, through its journey, was able to hurdle the obstacles along the way to glory.

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Institutional Background

Legal Bases

Main Campus

Republic Act (20 June 1953)

An Act to establish the Bataan National School of Arts and Trades in the Municipality of Balanga, Province of Bataan, and to authorize the appropriation of necessary funds thereon

Republic Act 6742 (04 Aug 1989)

An Act changing the name of the Bataan National School of Arts and Trades in Balanga, Bataan to Medina Lacson de Leon National School of Arts and Trades

Republic Act 8562 (26 Feb 1998)

An Act converting the Medina Lacson de Leon National School of Arts and Trades in the Municipality of Balanga, Province of Bataan, into a chartered state college to be known as the Bataan Polytechnic State College integrating therewith the Bataan Community Colleges in the Municipality of Balanga, Province of Bataan, and appropriating funds therefor

Republic Act 9403 (22 Mar 2007)

An Act converting the Bataan Polytechnic State College in the Province of Bataan into a state university to be known as the Bataan Peninsula State University, integrating therewith the Bataan State College in the Municipality of Dinalupihan and appropriating funds therefor

Balanga Campus

Provincial Board Resolution No. 131, series of 1970 (29 May 1970)

Creation of Bataan Community College

BCC Board of Trustees Resolution No. 93, series of 1984 (June 1984)

Changing the name of Bataan Community College into Bataan Colleges

Orani Campus

Republic Act 4468 (19 Jun 1965)

An Act creating a school of home industries in the Municipality of Orani, Province of Bataan, to be known as Bataan National School for Filipino Craftsmen, and authorizing the appropriation of funds therefor

Republic Act 7914 (23 Feb 1995)

An Act converting the Bataan National School for Filipino Craftsmen (BNFSC) in Orani, Bataan, into the Bataan National Polytechnic School, and appropriating funds therefor

Special Provision No. 2 of the Commission on Higher Education (CHED) FY 1999 Budget under the General Appropriations Act of 1999 (Republic Act 8745) on the Integration of CHED-Supervised Institutions (CSIs) to State Universities and Colleges (SUCs) and implemented by CHED Memorandum Order No. 18, series of 1999.

A Special Provision integrating Bataan National Polytechnic School (BNPS) to Bataan Polytechnic State College, and other CSIs to their host SUCs.

Abucay Campus

Republic Act 1965 (Jan 1957)

An Act to establish the Bataan Agricultural High School in the Province of Bataan, and to authorize the appropriation of necessary funds thereon

Republic Act 3606 (22 Jun 1963)

An Act converting the Bataan Agricultural High School in the Municipality of Abucay, Province of Bataan, into a national agricultural school to be known as the Bataan National Agricultural School, and authorizing the appropriation of funds therefor

Dinalupihan Campus

Republic Act 5090 (17 Jun 1967)

An Act establishing a teachers college in the Municipality of Dinalupihan, Province of Bataan, to be known as Western Central Luzon Teachers College, and authorizing the appropriation of funds therefor

House Resolution No. 387 (1988)

Started the operation of Western Central Luzon Teachers College in November 1988 using the name Bataan Teachers College

Municipal Ordinance No. 7-92, series of 1992

Renaming of Bataan Teachers College into Bataan College of Science and Technology

Republic Act 7913 (23 Feb 1995)

An Act converting the Bataan College of Science and Technology in Dinalupihan and the Bataan National Agricultural School in Samal, both in the Province of Bataan, into a state college to be known as the Bataan State College, and appropriating funds therefor

Bagac Campus

BPSU Board of Regents Resolution No. 11, series of 2008 (13 Jun 2008)

Establishment and launching of BPSU Bagac Campus, effective AY 2008-2009, making it the sixth campus of the University

Mandate

The Bataan Peninsula State University primarily provides advanced instruction and professional training in education, engineering, science and technology, arts and humanities, computer, and forestry and other relevant fields of study.

It also undertakes research, extension services and production activities in support to the socioeconomic development of Bataan and provides progressive leadership in its areas of specialization.

Campuses

- Main Campus
(Capitol Compound, City of Balanga, Bataan)
- Abucay Campus
(Brgy. Bangkal, Abucay, Bataan)
- Balanga Campus
(Don. Manuel Banzon Ave., Brgy. Poblacion, City of Balanga, Bataan)

- Bagac Campus (Extension Campus)
(Brgy. Bagumbayan, Bagac, Bataan)
- Dinalupihan Campus
(Brgy. San Ramon, Dinalupihan, Bataan)
- Orani Campus
(Bayan, Orani, Bataan)

Vision

A university of excellence acknowledged in the country and in the Asia-Pacific Region for quality graduates and knowledge responsive to socio-economic needs

Mission

Provide quality and relevant education that will develop highly qualified and competitive human resources responsive to national and regional development

Goals

- To provide quality, responsive and relevant education that will produce highly qualified and competitive graduates
- To generate and disseminate appropriate knowledge and technologies that will promote sustainable resource development
- To help uplift the socio-economic conditions of rural and urban communities
- To develop harmonious and cooperative University-community relationships.
- To enhance revenue generating capability towards self-reliance
- To achieve high level of competency and efficiency of entrepreneurial and auxiliary services



Instruction

As the core function of an academic institution, the area of instruction is given continuous and adequate attention by the University.

The previous year brought to light the need to comply with the standards prescribed by the Commission on Higher Education (CHED). In order to uphold and also to elevate its reputation as center of academic excellence, stricter policies were implemented and new practices were adopted by the various campuses, colleges and offices of the Bataan Peninsula State University for Academic Year 2010-2011.

It is during the said period that the members of the BPSU community were made aware that accomplishment does not rely on the number of faculty, students, and curricular offerings. This was the time when the Peninsulares came to get acquainted with concepts of faculty alignment, and accreditation of curricular programs. Such may have sounded like great difficulty but with positive thinking, the Peninsulares considered AY 2010-2011 as the period of new challenges.

Faculty

Proving that BPSU is truly the center of academic excellence may have been impossible if the University ceased to be on the lookout for new and qualified instructors. In recognition of the efforts

and achievements of instructors who have shown deep commitment to their profession, the university sees to it that they are given fair opportunities to promote their professional growth.

Faculty Profile

The Philippine Human Development Report 2008/2009 revealed that factors such as content and language in instruction, quality of curriculum, teacher factor, and quality of instruction contributed to the country's capacity to promote literacy among its population.

Faculty Population

During the previous academic year, it was reported that the University had a total number of 507 faculty members. As the enrollment rate continues to escalate, the University saw the need to hire more instructors. The recruitment and hiring of new instructors were undertaken in order to meet the prescribed student-teacher ratio and also to relieve the teaching workforce from handling too much teaching loads that may jeopardize their capacity to perform well. As of December 31, 2010, it was reported that the University has a total number of 509 teaching personnel.

Based on the data provided by the colleges, Table 1 shows that the College of Nursing and Midwifery has the most number of faculty members.

It was earlier mentioned that the University has a total number of 509 faculty members; however,

Table 1 reflects that only 468 handled teaching loads in the various colleges during the First Semester of AY 2010 – 2011. This may be justified with the fact that some of the University's faculty members were not given teaching loads due to the weight of their administrative duties and designations in the various committees and offices of the University. Other than the administrative duties and designations, some faculty members went on sabbatical to pursue their masters or doctoral studies; while some applied for vacation leave due to personal reasons.

Table 1.
Faculty Population per College/Campus
as of the First Semester, AY 2010-2011

Campus/College	Gender		Total
	Male	Female	
Main Campus			
College of Engineering and Architecture	34	23	57
College of Industrial Technology	21	6	27
College of Information and Communications Technology	7	14	21
College of Arts and Sciences	10	41	51
College of Technical and Vocational Training	18	5	23
Graduate School	8	13	21
Balanga Campus			
College of Business and Accountancy	8	18	26
College of Nursing and Midwifery	22	49	71
College of Education	9	10	19
College of Social and Behavioral Sciences	2	4	6
Orani Campus	23	37	60
Dinalupihan Campus	17	36	53
Abucay Campus	14	15	29
Bagac Campus	4	7	11
Total	196	272	468

Note: This table reflects only the members of the faculty who handled teaching loads during the First Semester of AY 2010-2011.

Highest Educational Attainment

Faculty development became the focus of the University for AY 2010-2011 as CHED began to strictly implement its policies as measures for ensuring excellent quality of education.

Constantly responsive to the development of the nation, the University sought to comply with the CHED policies and started reviewing the qualifications of its teaching force. Likewise, the University also continued to prod its faculty members to pursue their masters or doctoral degree but this time they were advised to pursue programs that are aligned to their baccalaureate degree.

As for AY 2010-2011, the University observed a 1% increase in the number of its faculty with master's

degree but experienced a decrease on the number of its doctorate degree holders by 1%. The number of instructors who only has a baccalaureate degree represented the majority of the teaching population.

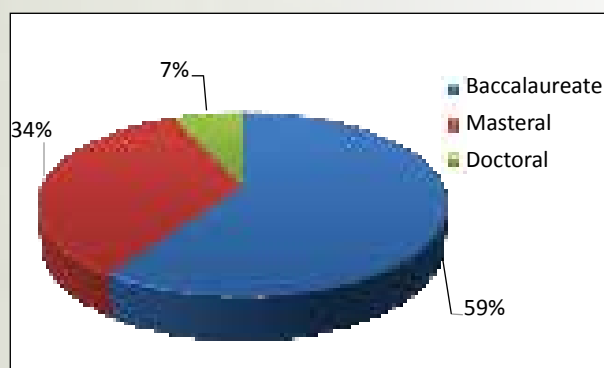


Figure 1. Profile of Faculty according to Highest Educational Attainment as of AY 2010-2011.

Table 2 shows the improvement of the faculty profile according to the highest educational attainment for three consecutive years.

In comparison to the figures presented in Table 2, Year 2009 shows a slight decrease in the number of faculty members who do not meet the basic requirements for instructor position as some of members of the faculty were able to obtain their master's degrees. Such enthusiasm to pursue advanced studies escalated due to the constant call of the administration for faculty profile improvement and the strict implementation of its policies in selection and promotion.

Table 2.
Highest Educational Attainment of Faculty
for the last Three Years

Academic Year	Educational Attainment		
	Baccalaureate	Masteral	Doctoral
2008	317	148	26
2009	298	178	31
2010	303	172	34
Total	918	498	91

Table 2 also exhibits that the big increase in the number of master degree holders occurred in Year 2009; however, in Year 2010, the instructors with master's degree decreased from 178 to 172. Such may be justified as a number of instructors were able to obtain their doctorate degree in Year 2010 while some instructors with master's degree resigned from their work to pursue other careers.

It can also be observed from Table 2 and Figure 2 that the number of doctoral degree holders continues to increase. Such awareness to upgrade their educational background is the result of the University's constant encouragement and also the desire of the faculty to contribute to the improvement of the University's faculty profile. Furthermore, members of the faculty also adhere to the belief that pursuing advanced studies would

enable them to be more adept in their fields of specialization, which in turn would render them capable of delivering quality instruction to the students.

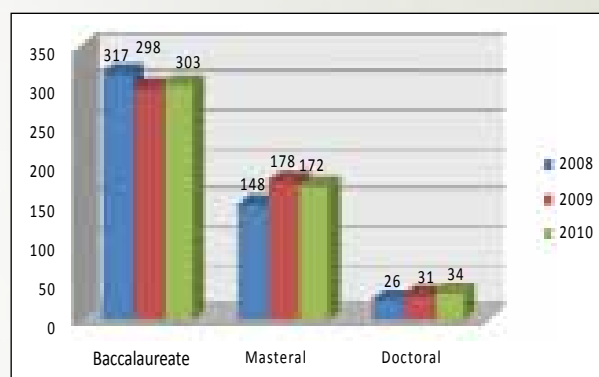


Figure 2. Highest Educational Attainment of Faculty as of 2008-2010.

The figures presented in Figure 1, Table 2 and Figure 2 only consider the degree finished by the faculty members. Figure 3 indicates the actual educational background of the faculty members according to gender.

As of Academic Year 2010-2011, from the total faculty population of 509, only 7% are doctoral degree holders of which majority are females. Eleven percent (11%) and 47% are presumably active in pursuing their doctoral and masters degrees, respectively. Faculty members with masters units comprise the majority of the teaching population while 22% are holders of master's degree.

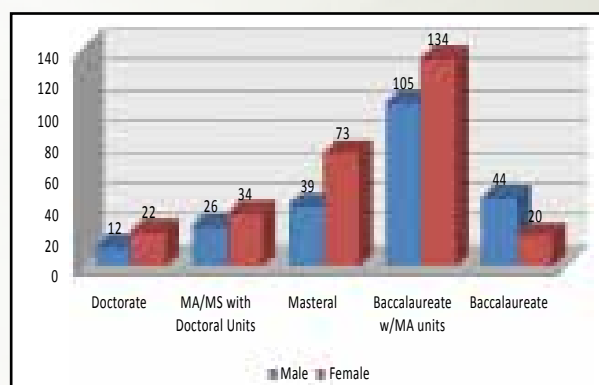


Figure 3. Distribution of Faculty According to Highest Educational Attainment.

The increasing number of enrollees in various programs such as Engineering, Nursing, and Hotel and Restaurant Management also prompted the University to consider hiring instructors who do not meet the basic requirements for instructor positions; however, the University remains strict in recruiting and hiring instructors who shall handle major subjects especially in programs that require licensure examinations.

In Year 2010, exigency of service prompted the Selection and Promotion Board to consider hiring instructors despite the fact that they lack master's degree and the minimum years of experience in teaching. Table 3 exhibits the highest educational attainment of faculty hired during the First Semester of AY 2010 – 2011.

Table 3.
Profile of Newly hired Faculty according to Highest Educational Attainment as of AY 2010 – 2011

Campus	Highest Educational Attainment			Total
	Bachelor	Masteral	Doctoral	
Main	9	3	0	12
Balanga	1	0	0	1
Orani	5	0	0	5
Dinalupihan	4	0	0	4
Abucay	0	0	0	0
Bagac	3	2	0	5
Total	22	5	0	27

Gender

Various studies have been conducted regarding the influence of the gender of instructors to the behavior and performance of students. Some of these studies concluded that the gender of the instructor somehow affects learning; however, the Philippine Human Development Report 2008/2009 did not identify the gender of instructors as one of the sources of the problems in Philippine education. Although the teaching profession has been long associated with females in the Philippine scenario, Bataan Peninsula State University strives to provide equal opportunities to individuals who wish to become part of its teaching force.

Table 4.
Distribution of Faculty according to Gender and Campus as of AY 2010 - 2011

Campus	Gender		Total
	Male	Female	
Main	98	93	191
Balanga	56	104	160
Orani	24	39	63
Dinalupihan	17	37	54
Abucay	13	15	28
Bagac	4	9	13
Total	214	288	509

As of AY 2010-2011, the University has a total population of 509 faculty members of which the majority is composed of females. Table 4 reflects the number of faculty according to gender.

As shown in Table 4, there is a slight difference in the number of male and female faculty in the Main and Abucay campuses. In the Balanga Campus, the

number of female faculty supersedes the number of male faculty by 61.46%. The population of the male faculty in the Orani campus is exceeded by the female faculty by 14.30% while the faculty in Dinalupihan campus is also dominated by females by comprising 67% of its total faculty population. As an extension campus, Bagac continues to have the least number of faculty which is also dominated by the females.

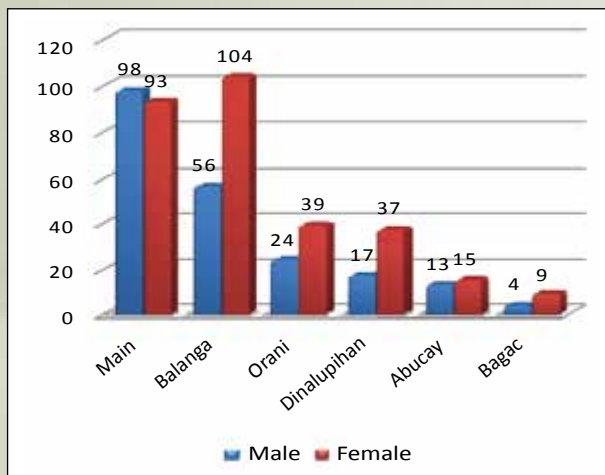


Figure 4. Distribution of Faculty according to Gender and Campus.

The large number of enrollees in the BS Nursing program and the offering of curricular programs such as Midwifery and BS Secondary Education may be considered as justification for the large number of female faculty in the said campus. Aside from the fact that teaching is usually associated with the female gender, the nursing profession has long been stereotyped as a job for women. The same theory applies for Orani and Dinalupihan wherein the BS Hotel Restaurant and Management, Bachelor in Elementary Education, Bachelor in Secondary Education, and BS Nursing program are also offered.

Programs offered in the Main Campus are focused on engineering, industrial technology, information technology, tourism, hospitality management, and technical-vocational courses. Majority of the said program offerings in the Main Campus are closely associated to the males; however, the number of male and female faculty show that the case in the Main Campus negates the theory that the teaching profession is stereotyped for female workers. Although the figures in Table 4 negate the stereotype on the teaching profession, the data in Table 1 affirm that engineering, industrial technology, and technical courses remain associated with males; hence, the colleges offering the aforementioned programs still remain dominated by male faculty.

Table 5.
Distribution of Faculty According to Age, Gender and Campus as of AY 2010 - 2011

Age	Main		Balanga		Orani		Dinalupihan		Abucay		Bagac		Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
63-68	0	2	0	0	0	1	0	0	1	0	0	1	5
57-62	4	15	3	6	1	9	1	3	1	1	0	0	44
51-56	20	14	5	11	8	6	1	5	2	2	0	2	76
45-50	13	18	3	13	0	10	4	5	0	4	0	0	70
39-44	19	12	10	17	9	0	2	9	5	5	0	2	90
33-38	14	11	10	31	1	3	2	5	3	0	1	0	81
27-32	21	12	16	16	2	8	5	6	0	0	2	1	89
21-26	7	9	9	10	3	2	2	4	1	3	1	3	54
Subtotal	98	93	56	104	24	39	17	37	13	15	4	9	509
Total	191		160		63		54		28		13		509

Age

The University constantly conducts headhunting activities in order to continually populate its various campuses with qualified instructors.

As of AY 2010-2011, the University was prompted to hire twenty-seven (27) new instructors in response to the growing number of students in its various campuses. Table 5 reflects the gender and age of new instructors hired during the First Semester of AY 2010-2011. It can be gleaned from Table 5 that majority of the new faculty are 21 to 26 years old; while the data exhibited in Table 5 indicate that the entire faculty population is dominated by

instructors whose ages range from 39 to 44 years old and ranking second are those whose ages range from 27 to 32 years of age.

Data from Table 6 indicate that the University is composed of young faculty who are easy to train and are perceived to be more accepting of the changes in the policies of the University. Likewise, having young faculty members also proves to be advantageous to the University as they can infuse new ideas and trends in the delivery of instruction.

It is often believed older faculty perform much better because of their expertise in teaching and handling students. This claim may be true for

the other SUCs but the Bataan Peninsula State University can prove that the performance of its faculty, whether young or old, remains very satisfactory. Despite the old age of some faculty, they do not lose their enthusiasm to participate and support the University in its endeavors in the areas of instruction, research, extension, and production.

Table 6.
Distribution of New Faculty
according to Gender and Age

Age	Gender		Total
	Male	Female	
63 – 68	0	1	1
57 – 62	0	0	0
51 – 56	0	0	0
45 – 50	1	0	1
39 – 44	0	1	1
33 – 38	1	2	3
27 – 32	6	1	7
21 – 26	6	8	14
Total	14	13	27

Academic Rank

As a higher education institution, the Bataan Peninsula State University is highly conscious of its need to improve its faculty profile; thus it continues to strive to increase the number of faculty with professorial ranks.

Table 7 reflects the academic rank as well as the salary grade of faculty members as of AY 2010-2011. As can be seen in Table 6, the University is dominated by faculty members with Instructor I positions. Next in rank are those with Instructor III positions. In comparison to the academic ranks of the teaching force during AY 2009-2010, it is observable in Table 6 that the number of faculty with Instructor I positions decreased from 311 in the past year to 296 in AY 2010-2011. Likewise, it can be said that there were improvements in the academic rank as several were able to gain promotion as results of ranking of qualified faculty for permanent positions and NBC 461 Cycle 3 evaluation.

Table 7.
Academic Rank and Salary Grade of Faculty Members as of AY 2010-2011

Academic Rank	Salary Grade	C A M P U S E S												Total
		Main		Balanga		Orani		Dinalupihan		Abucay		Bagac		
		M	F	M	F	M	F	M	F	M	F	M	F	
Instructor I	SG - 12	52	40	43	75	11	18	12	18	7	7	4	9	296
Instructor II	SG - 13	8	1	2	5	8	4	1	3	2	2	0	0	36
Instructor III	SG - 14	10	14	2	6	1	9	2	5	1	2	0	0	52
Assistant Professor I	SG - 15	7	6	1	3	3	5	1	2	1	2	0	0	31
Assistant Professor II	SG - 16	7	9	0	6	0	2	2	3	0	1	0	0	30
Assistant Professor III	SG - 17	1	5	3	3	0	0	0	1	1	1	0	0	15
Assistant Professor IV	SG - 18	4	4	0	3	0	0	0	1	0	0	0	0	12
Associate Professor I	SG - 19	1	7	2	1	0	0	0	0	0	0	0	0	11
Associate Professor II	SG - 20	0	3	0	4	0	0	0	2	0	0	0	0	9
Associate Professor III	SG - 21	4	1	0	1	0	0	0	0	0	0	0	0	6
Associate Professor IV	SG - 22	0	0	0	0	0	0	0	2	1	0	0	0	3
Associate Professor V	SG - 23	0	2	0	0	0	0	0	0	0	0	0	0	2
Professor I	SG - 24	0	0	0	0	0	0	0	0	0	0	0	1	1
Total		94	92	53	107	23	38	18	37	13	15	4	9	504

In August 2010, the Dean of the College of Arts and Sciences, Dr. Felicisima V. Olaya was accredited as Professor I by the Philippine Association of State Universities and Colleges (PASUC) Region III. The accreditation of professors was conducted at the Philippine-Sino Center for Agricultural Technology in Central Luzon State University in Science City of Muñoz, Nueva Ecija. Doctor Olaya was nominated for professorship status based on the result of the NBC 461 evaluation.

Tenure

As reported earlier, the University has a total population of 509 teaching employees as of Academic Year 2010 – 2011. From this total faculty population, 285 have permanent tenure and 219 are hired on contractual

Table 8.
Distribution of Faculty According to Tenure and Campus

Status	C A M P U S E S												Total
	Main		Balanga		Orani		Dinalupihan		Abucay		Bagac		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Permanent	59	60	23	40	17	27	9	26	12	12	0	0	285
Contractual													
• Full-time	35	30	27	50	5	12	8	12	1	3	4	3	190
• Part-time	4	3	9	11	1	0	0	0	0	0	0	2	29
Job Order	0	0	0	0	0	0	0	0	0	0	0	4	5
Total	98	93	59	101	23	39	17	38	13	15	4	9	509

basis. Due to the need of the University to put up an extension campus in the Municipality of Bagac to make education more accessible to the residents in the far flung barrios in Bagac and Morong, four instructors were hired on Job Order basis.

Although the number of permanent faculty exceeds the contractual faculty population by 23%, the University continues to create permanent positions that may be filled up by qualified faculty.

The present budget provided by the national government to the University can only do so much to support the programs and the permanent employees; hence, the University relies on its income generating projects in order to provide

proper compensation for the contractual members of the faculty.

Table 8 shows the distribution of permanent, contractual, and job order faculty in the satellite and extension campuses of the University.

Length of Years in Service

Aside from performance evaluations conducted by the various colleges and campuses every end of the semester, the number of years of service rendered by the members of the faculty is also considered as measure for the level of satisfaction of the employees in the University.

Table 9.
Years of Service of Faculty Members as of AY 2010-2011

No. of Years	C A M P U S E S												Total
	Main		Balanga		Orani		Dinalupihan		Abucay		Bagac		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
40-43	0	0	0	0	0	0	1	0	0	0	0	0	1
36-39	1	6	0	0	0	2	0	0	0	0	0	0	9
32-35	5	11	1	1	3	6	0	2	1	3	0	0	33
28-31	13	5	0	2	4	3	0	0	2	1	0	0	30
24-27	6	9	0	5	1	6	1	1	0	2	0	0	31
20-23	7	8	0	5	5	4	1	5	0	2	0	0	37
16-19	4	5	6	9	2	1	3	6	2	2	0	0	40
12-15	6	6	8	7	1	3	2	6	2	1	0	0	42
8-11	16	6	7	12	0	0	1	4	4	1	0	0	51
4-7	13	14	21	37	3	9	0	7	1	1	0	0	106
0-3	28	23	15	27	4	4	8	6	1	2	0	9	127
Subtotal	99	93	58	105	23	38	17	37	13	15	0	9	507
Total	192		163		61		54		28		9		

Table 9 reflects the length of service rendered by the faculty in the six campuses of the University. As shown in the table, one male faculty has rendered services for forty one (41) years while the majority of the faculty members have worked at the University for 0-3 years. Faculty with 0-3 years length of stay in the University are of contractual tenure since the University requires its faculty to serve for three (3) years and prove within the given period their capacity to constantly deliver very satisfactory performance.

The data in Table 8 do not imply that those who have served more than three years already have permanent status. There are still several members of the faculty who continue to serve on a contractual basis due to their lack of the basic requirements such as civil service eligibility, PBET, and master's degree, in order to acquire permanent instructor positions. Despite this, contractual faculty prefer to continue working in the University due to the University's capacity to provide adequate wages and benefits. It is also noteworthy to mention that in BPSU, the benefits and opportunities provided to permanent and contractual employees do not vary. Aside from the monetary incentives, the University also fosters a strong sense of commitment among its workforce through giving its faculty and employees a sense of mission, professional pride, and even ideology; hence, the data in Table 8 may also denote the faculty members' high level of dedication to the University and their love for molding the students' knowledge and skills.

Difficulty in finding new jobs may also account for the number of faculty who decide to continue serving the University. At this point in time, government institutions are also considered more stable than the private companies; hence, more and more individuals prefer to hold on to their jobs in SUCs and other government establishments.

It is also in AY 2010-2011 that two percent (2%) of the teaching population were separated from service due to retirement and resignation. Five faculty members reached the age of retirement while six sought resignation due to personal reasons or, probably, to seek other challenges and opportunities offered by other companies.

Faculty Development

The reputation of the University rests on the capacity of the faculty members to deliver excellent quality of instruction to the students, to conduct researches, to participate in the community extension activities, and to support the production activities of the University; hence, every opportunity that is deemed to further hone the knowledge and skills of the educators are earnestly sought by the University.

Faculty Exchange Program

The partnerships forged with other universities abroad continue to benefit the educators of the Bataan Peninsula State University through the faculty exchange program. Since 2004, the University has been sending members of the faculty abroad to teach or to pursue higher education in international schools.

For AY 2010-2011, the Dean of the College of Business and Accountancy, Mr. Sisenando C. Masangcap Jr., and Mr. Joerald M. Gadia of the College of Arts and Sciences were selected for the faculty exchange program of the University with the Bucheon Beauty School in South Korea. Similar to the other instructors who were previously sent to teach in BBS, the aforementioned faculty taught in the said school for two weeks, specifically on October 16-27, 2010. For this year, the Bucheon Beauty School requested for teachers who could teach management and social sciences subjects to the students.

Awards and Scholarships

A faculty from the College of Engineering and Architecture, Mr. Mel S. Abas, was granted with a doctorate scholarship as offered by Maejo University in Sansai, Chiang Mai, Thailand. The aforementioned faculty shall pursue his Doctorate in Technology Administration program for three (3) years in Maejo University. Tuition and accommodations shall be shouldered by Maejo University for the duration of the program.

Aside from the international scholarships, two members of the faculty availed scholarships from the Commission on Higher Education in order to pursue their master's degree.

Faculty Pursuing Advanced Studies

From the total population of 509, The University is composed of 303 faculty with BA/BS, 172 with MA/MS and 34 with doctorate degrees. From the said population, twenty one (21%) percent heeded the call for the advancement of their educational background through pursuing their master's and doctorate degrees. As of AY 2010-2011, thirteen (13) are actively pursuing their doctorate degrees and eighty-three (83) are enrolled in various master's degree programs.

The next table shows the distribution of faculty according to the degree being pursued.

Table 10.
Distribution of Faculty pursuing Advanced Studies

Degree Program	BPSU	Other Schools	Total
Masteral	46	37	83
Doctoral	6	7	13
Total	52	44	96

As per analysis on the data presented in Table 10, majority of the faculty are pursuing their advanced studies in the same place where they are employed.

Although the Commission on Higher Education suggests that faculty members must be encouraged to undertake their master and doctorate degrees in other universities so that they may imbibe new learning strategies, the majority still chose to enroll in BPSU. Such may be explained with the following assumptions: (1) faculty and employees of the University prefer to pursue their studies within the province due to distance from work and home as well as travel time; (2) lesser transportation expenses; (3) lower tuition fee rates for contractual faculty and free for permanent faculty, and; (3) responsibilities at home.

As reported earlier, two faculty members availed the scholarship grants of the Commission on Higher Education while the remaining eighty-four (84) faculty decided to pursue their studies despite the absence of financial assistance or scholarship grants, distance and higher tuition fee rates. This exhibits the faculty's determination to upgrade their skills and knowledge in order to deliver quality education.

Seminars, Trainings, Workshops, Conferences

The faculty members' exposure to seminars, trainings and workshops do really contribute to their capacity to provide excellent quality of education to the University's clientele. Although majority of the teaching workforce of BPSU have been found capable of excellently performing their duties and tasks, they are continually immersed in local, provincial, regional, national and international activities that are perceived to enhance their teaching skills.

As much as possible, the University seeks to provide equal opportunities in attending seminars;

hence, the Administrative Services and the Office of the Vice President for Academic Affairs developed a queuing system to attain this goal.

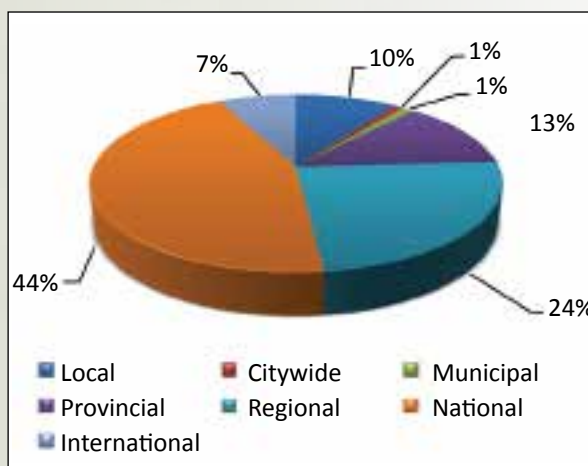


Figure 5. Level of Seminars Attended by Faculty and Employees as of AY 2010-2011.

As of Academic Year 2010-2011, faculty members and employees attended 469 seminars. Figure 5 shows the number of seminars attended by the faculty according to level. As exhibited in Figure 5, majority of the seminars, trainings, workshops and conferences attended are in the national level followed by the seminars and trainings that are categorized under the regional level.

Attending seminars in the national and international level is the foremost target of the University; however, for AY 2010-2011, faculty members and employees were able to attend 34 international trainings. From these international trainings, some of the faculty were fortunate to be given the opportunity to present their papers before the international audience. Such international seminars paved the way for the University as well as the researches of its faculty to be recognized by international universities.

Table 11.
International Trainings, Seminars, and Conferences participated in by the Faculty as of AY 2010-2011

No.	Faculty Involved	Nature of Participation	Title of Seminar/ Training/ Conference	Date	Venue	Sponsoring Agency
1	Engr. Rodrigo C. Muñoz, Jr. Dr. John Ryan C. Dizon	Paper Presenters	International Engineering Research Conference 2010	January 14-15, 2010	University of San Carlos, Cebu City	University of San Carlos
2	Engr. Aida T. Solomon Mrs. Maria Luisa A. Roque	Participants	International Conference on Technology in Education	March 4-5, 2010	Century Park Hotel, Manila	De La Salle University
3	Mrs. Juliet R. Masangcap Ms. Monina C. Montaniel	Participants	2nd International Convention on Psychological Communication	February 13, 2010	AFP Theater, Camp Aguinaldo, Quezon City	International Center for Communication Studies – Manila

Table 11.
International Trainings, Seminars, and Conferences participated in by the Faculty
as of AY 2010-2011

No.	Faculty Involved	Nature of Participation	Title of Seminar/ Training/ Conference	Date	Venue	Sponsoring Agency
4	Dr. Susan C. Laggui	Poster Presenter	International and Scientific Meeting of the Environmental Network of the Philippines	February 17-19, 2010	Ateneo de Davao University	Environmental Education Network of the Philippines, Inc.
5	Mr. Romualdo B. De Guzman	Poster Presenter	3rd International Conference on Environmental Education	February 17-29, 2010	Davao City	EENP
6	Dr. Felicisima E. Tungol Engr. Yolanda B. Simbul	Participants	3rd International Conference on Environmental Education	February 17-19, 2010	Ateneo de Davao	Environmental Education Network of the Philippines, Inc.
7	Mr. Jeffrey B. De Guzman	Participant	NUS International Nursing Train the Trainer Program	June 21-28, 2010	National University of Singapore	Angeles University Foundation and National University of Singapore
8	Mr. Rudy C. Flores Mr. Reynan P. Calderon	Participants	5th International Symposium on Machinery and Mechatronics for Agricultural and Biosystems Engineering	April 5-7, 2010	Japan	Kyushu University
9	Mrs. Jenifer Z. Carandang Mrs. Aileen C. Dominguez	Participants	Dance EXchange: 2nd International Dance Workshop and Festival	April 15-19, 2010	Roxas City	National Commission on Culture and the Arts
10	Mrs. Arlene D. Ibañez Mr. Herminio L. Miguel	Participants	International Conference on Higher Education Research 2010	April 28-May 1, 2010	Vigan City	PAIR
11	Mr. Romeo S. Nisay, Jr.	Paper Presenter	ChunCheon World Leisure Congress	August 28 – September 2, 2010	South Korea	Chun Cheon World Leisure Congress
12	Dr. Hermogenes M. Pagua	Paper Presenter	2010 International Conference on Animal Science and Veterinary Medicine	May 26-28, 2010	Tokyo, Japan	World Academy of Science, Engineering and Technology
13	Dr. Perla B. Estrella Mrs. Lorena G. Zapanta	Participants	First Asia-Pacific Conference-Workshop on Psychological Testing	June 28-30, 2010	Traders Hotel, Manila	BDI
14	Mr. Joerald M. Gadia	Participant	10th World Congress of Bioethics/UNESCO Asia-Pacific School of Ethics Roundtable	July 28-31, 2010	Singapore	International Association of Bioethics
15	Dr. Teresita R. Castillo	Participant	Haggai Institute Advanced Leadership Training	July 27-August 20, 2010	Hawaii, USA	Haggai Institute
16	Mr. Rowell G. De Guia	Paper Presenter	Asian EFL Journal International Convention	August 12-14, 2010	Cebu City	Asian EFL Journal
17	Dr. Gregorio J. Rodis Mr. Armando A. Villafuerte	Participants	Philippine Aquaculture Trade & Investment Mission to Taiwan	September 5-11, 2010	Taiwan	Department of Trade and Industry/ MECO

Table 11.
International Trainings, Seminars, and Conferences participated in by the Faculty
as of AY 2010-2011

No.	Faculty Involved	Nature of Participation	Title of Seminar/ Training/ Conference	Date	Venue	Sponsoring Agency
18	Mrs. Kristine Joy S. Simpao	Participant	8th APacCHRIE Conference 2010	August 12-14, 2010	Phuket, Thailand	APacCHRIE
19	Ms. Abigail A. Garcia	Participant	Training on Pig Farming as an Enterprise and Corn-Livestock Integration	September 6-13, 2010	Lipa City, Batangas	ATI-ITC
20	Mrs. Noeme M. Nocom Mrs. Loida L. Garcia Mrs. Normita M. Lugtu	Participants	UP-DECL Centennial and 2nd Access Philippine International English Language Conference	September 16-17, 2010	SMX Convention, Pasay City	British Council
21	Mr. Edmundo C. Tungol Dr. Mary Ann V. Casupanan Mr. Rudy C. Flores Mr. Herminio L. Miguel Dr. Maria Fe V. Roman	Participants	PASUC International Leadership Training-Seminar	October 20-22, 2010	Bayview Hotel, Manila	Philippine Association of State Universities and Colleges
22	Engr. Rodrigo C. Muñoz, Jr. Dr. John Ryan C. Dizon	Paper Presenters	8th ASEAN ANSYS Users Conference	October 12-16, 2010	Singapore	ASEAN ANSYS
23	Dr. Rolliver M. Baciles	Paper Presenter	University of Guam of Education International Conference	October 22-23, 2010	Guam	University of Guam
24	Dr. Roberto R. Rosario	Participant	Swine Production Medicine Course	October 18-22, 2010	Lipa City, Batangas	DA-ATI
25	Mrs. Arlene D. Ibañez	Participant	CHED-DENR International Conference on Biodiversity and Climate Change	November 17-19, 2010	PICC, Manila	CHED/DENR
26	Dr. Hermogenes M. Pagua	Participant	Wageningen International-UPLB International Training Course on Transition to Sustainable Crop and Livestock Systems	November 22 – December 03, 2010	University of the Philippines, Los Baños, Laguna	Wageningen International / UP Los Baños
27	Mr. Rowell G. De Guia	Paper Presenter	Chulalongkorn University Language Institute 7th International Conference 2010	December 1-3, 2010	Bangkok, Thailand	Chulalongkorn University Language Institute
28	Engr. Jonathan E. Lacayanga Engr. Walter G. Valdez	Participants	International Conference on Rainwater Harvesting in the River Basin for Water Security	November 23-26, 2010	Iloilo City	Bureau of Soils and Water Management
29	Dr. Ruby S. Matibag	Paper Presenter	2011 International Conference on e-Commerce, e-Administration, e-Society, e-Education and e-Technology	January 18-20, 2010	Tokyo, Japan	e-CASE & e-Tech 2011 Program
30	Engr. Rodrigo C. Muñoz, Jr.	Participant	Forum on Climate Change and Environmental Education in Asia Pacific	December 14-15, 2010	Manila	Climate Asia-Pacific

Faculty as Resource Speakers to Various Seminars

Due to their several exposures to various activities, majority of the faculty members of the University are deemed experts in their areas of specialization. Different government, non-government organizations and educational institutions usually tap the University's faculty as resource speakers or guest lecturers for the trainings and seminars they conduct.

Table 13 reflects the names of the faculty who served as sources of knowledge in the trainings and seminars conducted by external agencies.

Table 12.
Faculty as Resource Speakers to various Seminars

Name	Event	Venue	Date
Ptr. Daniel Bawan	Seminar on Parenting	Hermosa Ecumenical Learning Center, Hermosa, Bataan	15 January, 2010
Mrs. Yolanda D. Reyes	English Language Proficiency Training for Public Secondary English Teachers	Department of Education, City of Balanga	May 19-20, 2010
Ms. Monina Montaniel, Mrs. Juliet C. Masangcap	Teambuilding Seminar of the Bataan General Hospital	La Vista Inland Resort, City of Balanga	April 30, 2010
Mr. Bryan L. Miller	TESDA Competency Assessment of Trainees	RTC Mariveles, Bataan	April 21-23, 2010
Mr. Eduardo S. Tinao	S&T Caravan Phase II for Batanes	Batanes	April 16-23, 2010
Engr. Walter G. Valdez Mr. Gener P. Jimenez	Training on Hydroponics Technology and Bonsai Making	BPSU Abucay Campus	April 7, 2010
Dr. Elizabeth A. Joson, Dr. Ariel A. Bongco Mr. Darlo A. Cadiz, Mr. Edmund M. Camingal, Mrs. Bernadeth B. Gabor, Mrs. Corazon S. Navarro, Mr. Rodolfo N. Salazar	PSWDO/SK Municipal Federation of Samal Series of Livelihood Trainings	Samal, Bataan	April 12-16, 2010
Ptr. Daniel R. Bawan	Stress Management Seminar for Women	Morong, Bataan	March 12, 2010
Dr. Mercedes G. Sanchez	Seminar on Values Education and Christian Education	Zambales Academy	February 3-5, 2010
Ms. Rowena S. Badua	City Agriculture Office's Livelihood Training and Cooking	Tuyo, City of Balanga	February 01, 2010
Ms. Rowena S. Badua	Training on Banana Processing for the Kalipunan ng Liping Pilipina	BPSU Main Campus	July 30, 2010
Mrs. Juliet R. Masangcap	PICPA Seminar on Career Guidance	JICA Building, Provincial Health Office, City of Balanga, Bataan	July 20, 2010
Ms. Rowena S. Badua	Carving and Candymaking Activity	Plaza Mayor De Balanga	July 02, 2010
Dr. Perla B. Estrella Mrs. Loida L. Garcia Mrs. Monica Cabanding	Department of Education's School-Based Management Program	Saba and Mabiga Elementary Schools, Dinalupihan, Bataan	June 2-4, 2010
Dr. Arturo M. Alegado Mrs. Maribel Q. Tolentino	ATI-RTC3 Ladderized Training Course for 4H clubs of Region III	ATI-RTC3, Dinalupihan, Bataan	November 9-11, 2010 November 16-18, 2010
Ptr. Daniel R. Bawan	Stress Management Seminar	Mariveles, Bataan	October 14, 2010
Mrs. Bernadeth B. Gabor Ms. Joanne D. Lobrino	Home Management Seminar for KALIPi	Bataan School of Fisheries, Orion, Bataan	September 10, 2010
Engr. Jonathan E. Lacayanga	Judge to the ISSAAS 1st Central Luzon Scientific Convention	Pampanga Agricultural College, Magalang, Pampanga	September 09, 2010
Mrs. Cristina Z. Reyes	Dance Sports Judge to the Gordon College Sports Festival	Gordon College, Olongapo City	September 06, 2010
Dr. Arturo M. Alegado Ms. Maribel Q. Tolentino	Training on Project Proposal Preparation	ATI-RTC3, Dinalupihan, Bataan	September 1-3, 2010
Engr. Walter G. Valdez	ATI-RTC3 Intensive Training of Trainers on Rice Production Technology	ATI-RTC3, Dinalupihan, Bataan	August 16-17, 2010

Faculty as Accreditors to Survey Visits in Various SUCs

Aside from being invited as participants, paper presenters, resource speakers and guest lecturers in the various undertakings of other institutions and organizations, some of the members of the faculty were also requested by the AACCUP to participate in the accreditation of various state universities and colleges.

Table 13.
BPSU Faculty as Accreditors to Survey Visits in Various SUCs
as of AY 2010-2011

Name	Name of HEI Evaluated	Location	Date of Accreditation
Dr. Danilo C. Galicia Dr. Zenaida O. Luna Isabel G. De Leon	Southern Luzon State University	Lucban, Quezon	January 20-23, 2010
Dr. Zenaida O. Luna	Benguet State University	La Trinidad, Benguet	March 10-13, 2010
Dr. Danilo C. Galicia	Eulogio "Amang" Rodriguez Institute of Science and Technology (EARIST)	Manila	March 8-10, 2010
Dr. Danilo C. Galicia	Rizal Technological University	Rizal	March 11-13, 2010
Dr. Danilo C. Galicia	Mountain Province State Polytechnic College	Mountain Province	August 9-12, 2010
Engr. Rodrigo C. Muñoz, Jr.	Camarines Sur Polytechnic Colleges	Camarines Sur	August 3-6, 2010
Dr. Roliver M. Baciles	Isabela State University and Ifugao State University	Isabela and Ifugao	September 27 – October 02, 2010
Dr. Isabel G. De Leon	Cavite State University	Indang, Cavite	August 24-27, 2010

Curriculum

The Human Development Report acknowledges that the country's US-based curriculum is one of the reasons which lead to low literacy and high dropping rates among the students. The Commission on Higher Education has imposed revisions on the curricula of some program offerings of the higher education institutions (HEIs) in order to immediately address the situation (2009).

On the part of the Bataan Peninsula State University, it strives to comply with the policies of CHED so that its curricular programs would turn out to be responsive and relevant for national development. Its mission to become a center of excellence drives the BPSU community to seek measures that would guarantee the quality of its curricular programs and to be able to offer new courses that are deemed to be beneficial to community development.

Curricular Offerings

The University offers 118 curricular programs which an applicant or student can choose from. These programs are being offered not only due to demand but because of the recommendations and suggestions of the Commission on Higher Education. Such curricular programs are perceived to provide solutions to the present need of the country for professionals in various fields of knowledge.

The University has five satellite campuses and one extension campus, which was opened in order to make quality education accessible to the residents of the municipalities of Bagac and Morong. These campuses have their own flagship programs. The main campus houses the Engineering, IT, technical and vocational courses while business, health, and education courses are concentrated in the Balanga and Dinalupihan Campuses. Industrial and health-allied programs are replicated in the Orani campus. Agricultural programs are concentrated in the Abucay Campus, which has been recently declared by the Commission on Higher Education as a Provincial Institute for Agriculture.

Curricular Programs Offered as of AY 2010-2011

Main Campus

Graduate School
POST-GRADUATE PROGRAM
Doctor of Education
Educational Management

GRADUATE PROGRAMS
Master of Arts in Education
Educational Management
Language Education
Mathematics
General Science
Social Studies
Filipino
Guidance and Counseling

Technology and Home Economics
 Master in Engineering Management
 Master in Business Administration
 Master in Public Administration
 Master in Physical Education and Sports
 Master of Arts in Nursing

College of Engineering and Architecture

BS Civil Engineering
 BS Electrical Engineering
 BS Mechanical Engineering
 BS Electronics and Communications Engineering
 BS Architecture

College of Arts and Sciences

BS Hotel and Restaurant Management
 BS Tourism Management
 BS Nursing

College of Industrial Technology

BS Industrial Technology
 Automotive Technology
 Drafting Technology
 Electrical Technology
 Electronics Technology
 Food Technology
 Mechanical Technology
 Refrigeration and Air Conditioning Technology
 Welding and Fabrication Technology

College of Information and

Communications Technology

BS Computer Science Network and Data
 Communications Software Development
 BS Information Technology Network and Web
 Applications
 Associate in Technical Graphics

College of Technical and Vocational Training

Certificate of Technology
 Automotive Technology
 Refrigeration and Air Conditioning Technology

Two-Year Trade Technician Program

Civil Technology
 Drafting Technology
 Electrical Technology
 Food Technology
 Foundry Technology
 Garments Technology
 Machine Shop Technology
 Welding Technology
 Wood Patternmaking Technology

Diploma in Engineering Technology

Electrical Technology
 Electronics Technology
 Welding and Fabrication Technology

Community Livelihood Program

Automotive Engineer Service and Repair
 Automotive Electricity
 Auto CAD

Basic SMAW
 Building Wiring Electrician
 Baking
 Lathe Machine Operation
 Advance Lathe and Milling Operation
 Advance SMAW (Pipe Welding)

Balanga Campus

College of Education

Bachelor in Secondary Education
 Biological Science
 Mathematics
 Physical Science
 Social Studies
 English
 Filipino
 Music, Arts, Physical Education and
 Health
 Certificate in Teaching Program

College of Business and Accountancy

Bachelor of Science in Accountancy
 Bachelor of Science in Business Administration
 Human Resource Development Marketing
 Management
 Operations Management
 Business Management
 Bachelor of Science in Management Information
 Systems
 Bachelor of Science in Entrepreneurship
 Associate in Computer Secretarial
 Associate in Computer Technology

College of Nursing and Midwifery

Bachelor of Science in Nursing
 Two-Year Midwifery Course

College of Social and Behavioral Sciences

Bachelor of Science in Psychology
 Clinical Psychology
 Industrial Psychology

Orani Campus

BS Hotel and Restaurant Management

Associate in Computer Technology
 Associate in Technical Graphics

BS Industrial Technology

Electrical Technology
 Electronics Technology
 Automotive Technology
 Food Technology
 Welding and Fabrication Technology
 Drafting Technology

Bachelor of Arts in Cosmetology

Bachelor in Elementary Education
 General Education

Secondary Education Program (Revised Basic Education Curriculum)

Bachelor of Science in Fisheries

Two-Year Trade Technology

Electrical Technology

Electronics Technology

Automotive Technology

Food Technology

Welding and Fabrication Technology

Drafting Technology

BS Hotel and Restaurant Management

BS Civil Engineering

BS Electrical Engineering

BS Nursing

VOCATIONAL COURSES

Associate in Computer Technology

BASIC EDUCATION

High School

Dinalupihan Campus

Graduate School

Graduate Programs

Master in Public Administration

Master of Arts in Nursing

Master of Arts in Education

Educational Management

General Science

Mathematics

BACCALAUREATE PROGRAMS

B Secondary Education

Biological Science

English

Physical Science

Social Science

Mathematics

Social Studies

BS Elementary Education

Abucay Campus

BACCALAUREATE PROGRAMS

Bachelor of Agricultural Technology

Bachelor of Science in Agriculture

Bachelor of Secondary Education

Agriculture Technology and Livelihood Education

BS Agricultural Engineering

Bagac Extension Campus

BS Hotel and Restaurant Management (1st and 2nd Year)

BS Entrepreneurship

BS Nursing (1st and 2nd Year)

BS Civil Engineering (1st and 2nd Year)

BS Electrical Engineering (1st and 2nd Year)

BS Mechanical Engineering (1st and 2nd Year)

BS Electronics and Communications Engineering (1st and 2nd Year)

Table 14.
Number of Programs Per Major Offered Per College

College/Campus	Number of Programs Per Major Being Offered							Total
	Post Graduate	Graduate	Post Baccalaureate	Baccalaureate	Pre-Baccalaureate	Technical/Vocational	Basic Education	
Graduate School	1	13	0	0	0	0	0	14
College of Engineering and Architecture	0	0	0	5	0	0	0	5
College of Arts and Sciences	0	0	0	2	0	0	0	2
College of Information and Communications Technology	0	0	0	3	1	0	0	4
College of Industrial Technology	0	0	0	10	0	0	0	10
College of Technical and Vocational Training	0	0	0	0	3	12	0	15
College of Education	0	0	1	7	0	0	0	8
College of Nursing and Midwifery	0	0	0	1	1	0	0	2
College of Business and Accountancy	0	0	0	6	2	0	0	8
College of Social and Behavioral Sciences	0	0	0	2	0	0	0	2
Orani Campus	0	0	0	9	2	6	1	18
Dinalupihan Campus	0	3	0	11	1	0	1	16
Abucay Campus	0	0	0	5	1	0	1	7
Bagac Extension Campus	0	0	0	7	0	0	0	7
Total	1	16	1	68	11	18	3	118

Curriculum Revisions and Additions

The need to cope with the fast changing needs of the community prompts the Commission on Higher Education to direct state colleges and universities to continuously review and update the curricula of their programs.

It has been a practice in BPSU to conduct cluster meetings before the opening of classes to ensure that the syllabi of subject courses are up-to-date. Such activities are spurred by the University's desire to uphold the trust of the community on its capacity to deliver excellent quality of education to the youth.

One of the activities undertaken as part of the upgrading of course curricula was the enhancement of the instructional materials used in the Non-degree English Language Proficiency Program for the Korean students. Through the combined efforts of the University's teachers in the English Language, modules for the formal and tutorial classes were developed and were used by the Andong National University (ANU) students who enrolled in the ELP program of BPSU and took the course from January to February 2010. The modules were used for the first time in order to test its effectiveness.

In compliance to the recommendations of CHED and Resolution No. 3, series of 2010 of the Curriculum and Syllabus Committee regarding the subject courses for the BS Nursing program, some revisions were made on the course syllabus of NCM 105 (Related Learning Experience) and NCM 107-B (Related Learning Experience).

From the course syllabus of the Bachelor in Secondary Education, the subject MAPH 111 (Gymnastics) was once again integrated in the BSED curriculum as in the National Competency-Based Teacher Standards (NCBTS) Tables of Specification for the Licensure Examination for Teachers, this subject carries 5% weight which is the highest

percentage allotted to a major course offering. Such revision was done based on Resolution No. 1 series 2010 of the Curriculum and Syllabus Committee.

During Academic Year 2010-2011, no new curricular programs were added to the 118 curricular programs that are presently available in the University. Nevertheless, the University's Board of Regents continues to look for opportunities that would allow the offering of additional courses in the various campuses.

Accreditation

As the public began to understand the importance of obtaining a college degree from an accredited institution, the University fervently sought the accreditation of its curricular programs as an assurance to its clients that they are getting quality education and will have a bigger possibility of having a brighter future.

Lack of accreditation signifies that an institution is yet unable to meet the minimum requirements of accrediting agencies or offices. Likewise, this may also denote that the institution offering the program has not yet proven its capacity to produce competitive professionals. As accreditation provides prestige to the University, enrolling in curricular programs that are accredited gives the student pride and security.

Way back in AY 2009-2010, the University reported having three (3) programs with Level II Accreditation status and sixteen (16) curricular programs lined up for future Level I Accreditation. As result of the University's initiative to have its curricular programs reviewed and authenticated by the accreditors from the Accrediting Agency for Chartered Colleges and Universities in the Philippines (AACCUP), Inc., the University, as of AY 2010-2011, has three (3) and five (5) curricular programs with Level II and Level I Accreditation statuses, respectively.

Table 15.
Curricular Offerings Granted with Level I and Level II Accreditation Status
As of AY 2010 – 2011

Programs	Date of Accreditation	Accreditation Status or Level	Rating			Date of Validity of the Accreditation
			Weighted Mean	Grand Mean	Descriptive Rating	
Abucay Campus						
Bachelor of Science in Agriculture	Dec. 07 – 09, 2010	Level I	155.16	3.10	Good	Dec. 16, 2010 – Dec. 15, 2013
Bachelor in Secondary Education major in Agriculture	Dec. 07-09, 2010	Level I	154.96	3.10	Good	Dec. 16, 2010 – Dec. 15, 2013
Main Campus						
BS Civil Engineering	Dec. 07-09, 2010	Level I	180.77	3.62	Very Good	Dec. 16, 2010 – Dec. 15, 2013

Table 15.
Curricular Offerings Granted with Level I and Level II Accreditation Status
as of AY 2010 – 2011

Programs	Date of Accreditation	Accreditation Status or Level	Rating			Date of Validity of the Accreditation
			Weighted Mean	Grand Mean	Descriptive Rating	
BS Mechanical Engineering	Dec. 07-09, 2010	Level I	166.47	3.33	Good	Dec. 16, 2010 – Dec. 15, 2013
BS Industrial Technology	Dec. 10-12, 2009	Level II	186.80	3.74	Very Good	Dec. 16, 2009 – Dec. 15, 2013
Balanga Campus						
BS Nursing	Dec. 10-12, 2009	Level II	179.79	3.60	Very Good	Dec. 16, 2009 – Dec. 15, 2013
Bachelor in Secondary Education	Dec. 10-12, 2009	Level II	180.32	3.61	Very Good	Dec. 16, 2009 – Dec. 15, 2013

Aside from the curricular programs granted Level I and Level II accreditations, twelve (12) programs are awaiting their turn for Level I accreditation in 2011 and 2012.

Table 16 presents the programs accredited by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), Inc. The table also reflects the weighted mean, grand mean and the descriptive rating earned by the said programs, and the date of validity of accreditation. As gleaned from Tables 15 & 16 all programs subjected to the evaluation of the accreditors from AACCUP earned high ratings. The University is positive that it will be able to earn higher points in the future accreditations through complying to the suggestions and recommendations of the accreditors.

Table 16.
Curricular Programs with Candidate Status for Level I Accreditation

Programs	Accreditation Level or Status	Rating			Date of Validity of the Accreditation
		Weighted Mean	Grand Mean	Descriptive Rating	
Main Campus					
Master of Arts in Educational Management	Candidate	147.61	2.95	Good	Sept. 01, 2009 – Aug. 31, 2011
Master of Arts in Nursing	Candidate	145.45	2.90	Good	Sept. 01, 2009 – Aug. 31, 2011
Master in Business Administration	Candidate	135.06	2.70	Good	Sept. 01, 2009 – Aug. 31, 2011
Master in Public Administration	Candidate	146.59	2.93	Good	Sept. 01, 2009 – Aug. 31, 2011
BS Computer Science	Candidate	153.38	3.07	Good	Dec. 16, 2010 – Dec. 15, 2012
BS Hotel and Restaurant Management	Candidate	141.83	2.84	Good	Dec. 16, 2010 – Dec. 15, 2012
BS Information Technology	Candidate	151.92	3.04	Good	Dec. 16, 2010 – Dec. 15, 2012
Balanga Campus					
BS Accountancy	Candidate	131.01	2.62	Good	Sept. 01, 2009 – Aug. 31, 2011
Dinalupihan Campus					
Bachelor in Elementary Education	Candidate	135.49	2.71	Good	Sept. 16, 2009 – Sept. 15, 2011
Bachelor in Secondary Education	Candidate	135.29	2.71	Good	Sept. 16, 2009 – Sept. 15, 2011
Orani Campus					
Bachelor in Elementary Education	Candidate	147.33	2.95	Good	Sept. 16, 2009 – Sept. 15, 2011
BS Hotel and Restaurant Management	Candidate	140.64	2.81	Good	Sept. 16, 2009 – Sept. 15, 2011

Abucay Campus as PIA

The Commission on Higher Education (CHED) declared the BPSU Abucay Campus as Provincial Institute for Agriculture (PIA) as it passed the National Agriculture and Fisheries Education System (NAFES) accreditation.

In order to aid BPSU Abucay in enhancing efficiency and effectiveness in instruction, research, extension, and training, the Commission on Higher Education released the amount of Php250,000 from the NAFES fund. The funds given shall be utilized for the upgrading/purchasing of laboratory facilities and equipment which are deemed to further improve the Agricultural programs of the campus and also to attract more individuals to enroll in the institution.

Admission

Admission data determine the level of trust of the public in the University's capability to mould the youth into fully skilled and responsible professionals.

In comparison to the population in AY 2009-2010, the number of applicants (takers) for AY 2010-2011 dropped by 8.33%; while the number of qualifiers also dropped by 00.16%. Such decrease in the admission rate is attributed to the growing number of tertiary education institutions in the province. It is also important to consider the fact that the admission rate is also affected by the applicants' or the parents' preference of schools. Likewise, it is noteworthy to mention that the thinking that quality education can only be obtained from reputed universities in the cities also has a significant effect on the rate of admission.

Table 17.

Admission Data Per Campus as of AY 2010 – 2011

Campus	No. of Takers		Total	No. of Qualifiers		Total
	Male	Female		Male	Female	
Abucay	24	33	57	27	34	61
Bagac Extension	27	51	78	29	55	84
Balanga	182	920	1102	250	883	1133
Dinalupihan	107	202	309	113	216	329
Main	1660	1200	2860	1359	947	2306
Orani	114	112	226	127	127	254
Total	2114	2518	4632	1905	2262	4167

Table 17 shows the variance between the number of takers of the BPSU College Admission Test and the number of applicants who qualified in the entrance examination. It can be observed that from the total number of 4,632 applicants, only 4,167 were fortunate enough to be admitted in the University. It can also be gleaned from Table

16 that the number of qualifiers in the five (5) campuses of the University exceeds the number of applicants who took the entrance examination. This is brought about by sociopolitical factors or political intervention.

In terms of the course preference, Table 18 shows the rate of admission in the University's various campuses. The main campus has the largest number of admission followed by the Balanga, Dinalupihan, Orani, Abucay and Bagac Extension campuses. In reference to Table 18, it can be gleaned that the College of Engineering and Architecture in the Main Campus has the most number of applicants followed by the College of Information and Communications Technology, College of Business and Accountancy, College of Arts and Sciences, College of Education (Balanga Campus), College of Industrial Technology and the College of Technical and Vocational Training.

Table 18.

Admission Data Per College as of AY 2010-2011

Campus / College	No. of Takers		Total	No. of Qualifiers		Total
	Male	Female		Male	Female	
Abucay						
Institute of Agriculture	23	23	46	26	24	50
College of Education	1	10	11	1	10	11
Bagac						
College of Business and Accountancy	6	32	38	6	35	41
College of Engineering and Architecture	21	12	33	23	13	36
College of Nursing and Midwifery	0	7	7	0	7	7
Balanga						
College of Business and Accountancy	106	490	596	142	410	552
College of Education	49	291	340	55	262	317
College of Nursing and Midwifery	16	99	115	33	144	177
College of Social and Behavioral Sciences	11	40	51	20	67	87
Dinalupihan						
College of Education	26	95	121	26	98	124
Other Courses						
Associate in Computer Technology	34	45	79	36	49	85
Bachelor in Elementary Education (Pre- Elem)	1	5	6	1	6	7
BS Civil Engineering	19	7	26	21	7	28

Table 18.
Admission Data Per College as of AY 2010-2011

Campus / College	No. of Takers		Total	No. of Qualifiers		Total
	Male	Female		Male	Female	
BS Electrical Engineering	6	0	6	6	0	6
BS Hotel and Restaurant Management	19	35	54	22	39	61
BS Nursing	2	15	17	1	17	18
Main						
College of Arts and Sciences	154	435	589	133	396	529
College of Engineering and Architecture	675	287	962	511	239	750
College of Industrial Technology	249	70	319	290	75	365
College of Information and Communications Technology	320	354	674	206	193	399
College of Technical and Vocational Training	262	54	316	219	44	263
Orani						
Associate in Computer Technology	14	20	34	15	23	38
Associate in Technical Graphics	3	1	4	3	1	4
Bachelor in Elementary Education (General Education)	7	66	73	9	69	78
Bachelor of Arts in Cosmetology	0	1	1	0	3	3
BS Fisheries	1	0	1	1	0	1
BS Hotel and Restaurant Management	13	7	20	14	11	25
BS Industrial Technology (Drafting Technology)	1	1	2	1	1	2
BS Industrial Technology (Electrical Technology)	4	0	4	4	0	4
BS Industrial Technology (Electronics Technology)	4	0	4	4	1	5
BS Industrial Technology (Food Technology)	2	6	8	2	8	10
BS Industrial Technology (WAFT)	4	0	4	5	0	5
BS Nursing	3	2	5	3	2	5
Two-Year Trade Technician (Automotive Technology)	20	0	20	21	0	21

Table 18.
Admission Data Per College as of AY 2010-2011

Campus / College	No. of Takers		Total	No. of Qualifiers		Total
	Male	Female		Male	Female	
Two-Year Trade Technician (Drafting Technology)	2	0	2	3	0	3
Two-Year Trade Technician (Electrical Technology)	5	1	6	7	1	8
Two-Year Trade Technician (Electronics Technology)	5	1	6	6	1	7
Two-Year Trade Technician (Food Technology)	7	6	13	7	6	13
Two-Year Trade Technician (WAFT)	19	0	19	22	0	22
Total	2114	2518	4632	1905	2262	4167

Although the College of Engineering and Architecture ranks first among the colleges in the admission, the Bachelor of Science in Information Technology major in Network and Web Application topped in terms of number of applicants per curricular program.

Table 19.
Curricular Program with the Most Number of Applicants for Admission as of AY 2010-2011

No.	Curricular Program	No. of Applicants
1	Bachelor of Science in Information Technology Major in Network and Web Application	473
2	Bachelor of Science in Hotel and Restaurant Management	349
3	Bachelor of Science in Accountancy	310
4	Bachelor of Science in Mechanical Engineering	292
5	Bachelor of Science in Civil Engineering	220
6	Bachelor of Science in Electronics and Communications Engineering	217
7	Bachelor of Science in Nursing	214
8	Bachelor of Science in Tourism	144
9	Bachelor of Science in Computer Science Major in Network and Data Communication	138
10	Bachelor of Science in Architecture	128

Enrollment

Majority of tertiary schools in the Philippines belong to the private sector. Not everyone can afford the high tuition fee rates in the private schools; hence, Filipinos would often opt sending their children to public schools wherein tuition fees are much affordable.

Filipinos value education and all families strive to have at least one member of the family with a college degree; however, the high cost of education as well as the high cost of living hinders individuals coming from indigent families to have access to quality education even in state colleges and universities.

In 2009, Bataan Peninsula State University had a total enrollment of 13,316 during the first semester of AY 2009-2010. The number of students declined in the second semester of AY 2009-2010 by 9.29% due to cases of dropping outs and inability of the students to obtain a passing mark in their subjects. As of AY 2010-2011, the enrollment escalated to

14,718 students during the first semester. This increase in the enrollment may be attributed to the increasing level of trust of the public in the capability of public higher education institutions to provide quality education. As tuition fees in private schools continue to escalate, more and more students become convinced to transfer to public schools. Furthermore, this increase in the number of students may also be attributed to the scholarship grants provided by the University and its partners in the government and private sectors and other international institutions.

As analysis of the data reflected in Table 20, the baccalaureate programs of the University have the most number of enrollees. This may be justified with the fact that most students would opt for four- or five-year degree courses since pursuing such guarantees them the possibility of acquiring jobs. However, if compared to the number of enrollees for baccalaureate courses during the first semester of AY 2009-2010, the enrollment rate is higher in AY 2010-2011.

Table 20.
Summary of Enrollment according to Program Level per Campus of First Semester, AY 2010-2011

Campus	Programs									Total
	Pre-School	Elementary	Secondary	Technical-Vocational	Pre-Baccalaureate	Baccalaureate	Post Baccalaureate	Masters	Doctoral	
Main	0	0	0	674	393	4820	0	529	29	6445
Balanga	0	0	0	0	364	3614	26	0	0	4004
Orani	0	0	276	336	210	704	0	0	0	1526
Dinalupihan	0	0	386	0	353	1031	0	97	0	1867
Abucay	0	0	0	0	45	263	0	0	0	308
Bagac	0	0	0	0	0	216	0	0	0	216
Total	0	0	662	1,010	1,365	10,648	26	626	29	14,366

* There is discrepancy in the number of enrollees, AC did not report the number of students enrolled in highschool.

Through comparison of the data presented in Table 20 and Table 21, the enrollment rate for all program levels during AY 2010-2011, an observable decrease in the number of enrollees occurred during the First Semester of AY 2010-2011. Such decrease may be caused by continuous inflation in the country and the increasing number of youth who preferred to seek employment instead of schooling in order to support their families. Another conjecture to this occurrence are the cuts imposed on the budget of SUCs which caused tuition fee hikes in order to support the operations of the SUCs.

In terms of curricular program, the Bachelor of Science in Nursing topped all the curricular programs in the number of enrollees followed by the Bachelor of Science in Hotel and Restaurant Management and the Bachelor of Science in Electronics and Communications Engineering. The first two curricular programs are not included in the in the list of courses identified by CHED as priority courses. However, the aforementioned courses are being patronized by several students as the needs for experts in the said profession in other countries continue to increase.

Table 21.
Summary of Enrollment according to Program Level per Campus of First Semester, AY 2009-2010

Campus	Pre-School	Elementary	Secondary	Tech-Voc	Pre-Baccalaureate	Baccalaureate	Post-Baccalaureate	Masters	Doctoral	Total
Main	0	0	0	354	420	4,914	0	259	18	5,965
Balanga	0	0	0	0	426	3,858	28	0	0	4,312
Orani	0	0	284	330	242	669	0	0	0	1,525
Dinalupihan	0	0	437	0	269	978	0	89	0	1,773
Abucay	0	0	135	0	71	379	0	0	0	585
Bagac	0	0	0	0	0	131	0	0	0	131
Total	0	0	856	684	1,428	10,929	28	348	18	14,291

Graduation

For AY 2010-2011, the Bataan Peninsula State University produced 3,100 graduates which exceeded the number of graduates during the previous academic year by 7.26%.

Table 22.
Distribution of Graduates per Program per Campus

Program	No. of Graduates		Total
	Male	Female	
Main Campus			
Graduate School			
Doctor of Education			
Educational Management	0	6	6
Master of Arts in Education			
Educational Management	2	2	4
Language Education	2	1	3
Mathematics	2	2	4
Filipino	1	1	2
General Science	0	2	2
Technology and Home Economics	0	1	1
Master of Arts in Nursing	0	3	3
Master in Business Administration	0	1	1
Master in Public Administration	1	1	2
Master in Physical Education and Sports	0	1	1
College of Engineering and Architecture			
BS Civil Engineering	23	13	36
BS Mechanical Engineering	11	7	18
BS Electrical Engineering	19	0	19
BS Electronics and Communications Engineering	42	0	42
BS Architecture	27	11	38
College of Arts and Sciences			
BS Hotel and Restaurant Management	51	71	122

Table 22.
Distribution of Graduates per Program per Campus

Program	No. of Graduates		Total
	Male	Female	
BS Tourism Management	0	0	0
College of Industrial Technology			
BS Industrial Education			
Industrial Arts	0	0	0
BS Industrial Technology			
Automotive Technology	21	0	21
Drafting Technology	13	2	15
Electrical Technology	51	0	51
Electronics Technology	35	5	40
Food Technology	0	10	10
Machine Shop Technology	45	0	45
RAC Technology	13	0	13
Welding Technology	9	0	9
BS Industrial Technology (DND)			
Automotive Technology	0	0	0
College of Technical and Vocational Training			
Diploma in Electrical Technology			
Electrical Technology	24	0	24
Electronics Technology	15	1	16
Mechanical Technology	31	0	31
Welding Technology	17	0	17
Certificate of Technology			
Automotive Technology	23	0	23
RAC Technology	9	0	9
Technical			
Automotive Technology	1	0	1
Drafting Technology	9	4	13
Electronics Technology	13	0	13
Food Technology	1	19	20
Mechanical Technology	14	0	14
Welding Technology	10	1	11
College of Information and Communications Technology			

Table 22.
Distribution of Graduates per Program
per Campus

Program	No. of Graduates		Total
	Male	Female	
BS Computer Science			
Network and Data Communication	10	21	31
Software Development	11	6	17
BS Information Technology			
Network and Web Applications	14	31	45
Associate in Technical Graphics	24	24	48
Balanga Campus			
College of Education			
Bachelor of Secondary Education			
Biological Science	1	6	7
Mathematics	3	19	22
Physical Science	2	2	4
Social Studies	2	12	14
English	3	12	15
Filipino	1	16	17
Music, Arts, Physical Education and Health	3	12	15
Certificate in Teaching Program	6	16	22
College of Business and Accountancy			
BS Business Administration	11	58	69
Human Resource Development	0	0	0
Marketing Management	0	0	0
Operations Management	0	0	0
Business Management	0	0	0
BS Accountancy	10	65	75
BS Management Information Systems	13	12	25
BS Entrepreneurship	0	0	0
Associate in Computer Secretarial	0	42	42
Associate in Computer Technology	14	27	41
College of Nursing and Midwifery			
BS Nursing	199	570	769
Two-Year Midwifery Course	2	31	33
College of Social and Behavioral Sciences			
Bachelor of Science in Psychology			
Human Resource Development	2	9	11
Clinical Psychology	2	15	17
Industrial Psychology	0	0	0
Orani Campus			
BS Hotel and Restaurant Management	23	33	56
Associate in Computer Technology	24	33	57
Associate in TechnicalGraphics	13	11	24
BS Industrial Technology			

Table 22.
Distribution of Graduates per Program
per Campus

Program	No. of Graduates		Total
	Male	Female	
Electrical Technology	7	0	7
Electronics Technology	8	0	8
Automotive Technology	2	0	2
Food Technology	2	0	2
Welding and Fabrication Technology	2	0	2
Drafting Technology	1	0	1
Bachelor of Arts in Cosmetology*	0	3	3
Bachelor in Elementary Education			
General Education	0	0	0
Home Economics and Industrial Arts	9	34	43
Secondary Education Program (Revised Basic Education Curriculum)	33	50	83
Bachelor of Science in Fisheries	0	0	0
Two-Year Trade Technology			
Electrical Technology	13	0	13
Electronics Technology	11	1	12
Automotive Technology	24	0	24
Food Technology	2	4	6
Welding and Fabrication Technology	54	2	56
Drafting Technology	3	3	6
Dinalupihan Campus			
Graduate Programs			
Master in Public Administration	0	0	31
Master of Arts in Nursing	0	0	7
Master of Arts in Education	0	0	25
Educational Management	-	-	0
General Science	-	-	0
Mathematics	-	-	0
Baccalaureate Programs			
BSElementary Education	0	0	31
Biological Science	0	0	0
Biology	0	0	0
English	0	0	0
Physical Science	0	0	0
Physics	0	0	0
Social Science	0	0	0
Mathematics	0	0	0
Social Studies	0	0	0
BS Elementary Education	0	0	72
General Education	0	0	0
Pre-elementary Education	0	0	0
BS Hotel and Restaurant Management	0	0	0
BS Civil Engineering	0	0	0

Table 22.
Distribution of Graduates per Program
per Campus

Program	No. of Graduates		Total
	Male	Female	
BS Electrical Engineering	0	0	0
Electrical Engineering	0	0	0
BS Nursing	0	0	0
Vocational Courses			
Associate in Computer Technology	0	0	78
Basic Education			
High School	0	0	0
Abucay Campus			
Diploma in Agricultural Technology	0	0	62
Baccalaureate Programs			
Bachelor of Agricultural Technology	0	0	8
Bachelor of Science in Agriculture	0	0	0
Bachelor of Secondary Education	0	0	10
Agriculture	0	0	0
Technology and Livelihood Education			0

Program	No. of Graduates		Total
	Male	Female	
BS Agricultural Engineering	0	0	0
BS Agricultural Engineering	0	0	0
Bagac Extension Campus			
BS Hotel and Restaurant Management (1st and 2nd Year)	0	0	0
Bachelor in Elementary Education	0	0	0
BS Entrepreneurship	0	0	0
BS Nursing (1st and 2nd Year)	0	0	0
BS Civil Engineering (1st and 2nd Year)	0	0	0
BS Electrical Engineering (1st and 2nd Year)	0	0	0
BS Mechanical Engineering (1st and 2nd Year)	0	0	0
BS Electronics and Communications Engineering (1st and 2nd Year)	0	0	0
Total	1,099	1,345	2,444

Licensure Examination

The performance of students in the licensure examinations is used as an indicator of the HEI's ability to deliver excellent education. The University has been monitoring the performance of its graduates in the licensure examinations in order to immediately address issues and concerns of the various curricular programs.

As seen in the ensuing table and figures, the University's highest passing mark was attained in the Licensure Examination for Midwifery, which is 75% thus surpassing the national passing rate of 39.99%. Among the degree programs, the University was only able to get a mark higher than the national passing rate in the Licensure Examination for Electronics and Communications Engineers.

Table 23.
Summary of the University's Performance in Licensure Examinations, AY 2008–2010

Program	2008		2008		2009		2009		2010		2010	
	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate
Bachelor of Secondary Education	54.46	35.34	-	-	24.67	29.85	29.54	28.15	23.32	23.00	30.77	25.86
Bachelor of Arts in Elementary Education	-	-	-	-	27.86	50.00	18.67	18.39	15.44	20.55	19.58	13.70
Bachelor of Science in Civil Engineering	41.00	36.00	34.61	25.71	43.70	33.33	46.27	38.65	36.27	33.00	40.57	33.33
Bachelor of Science in Electrical Engineering	37.07	27.27	-	-	35.20	44.44	42.13	36.00	28.00	22.00	34.00	36.00
Bachelor of Science in Electronics and Communications Engineering	-	-	-	-	26.17	12.00	-	-	27.00	25.00	21.76	38.89
Bachelor of Science in Mechanical Engineering	56.80	40.00	56.40	54.55	49.57	0.00	60.50	25.92	53.00	11.00	66.77	50.00

Table 23.
Summary of the University's Performance in Licensure Examinations, AY 2008–2010

Program	2008		2008		2009		2009		2010		2010	
	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate	National Passing Rate	University Passing Rate
Bachelor of Science in Architecture	29.80	33.33	41.00	55.56	39.49	14.00	36.16	45.45	50.00	63.00	49.55	45.83
Bachelor of Science in Accountancy	27.26	80.00	36.65	17.65	28.88	66.67	41.68	22.00	24.85	45.00	48.36	44.44
Bachelor of Science in Nursing	43.00	35.10	44.50	40.60	41.00	44.09	39.70	31.06	39.70	31.00	41.40	40.91
Midwifery	52.47	77.14	-	-	55.20	44.00	51.00	91.30	52.58	66.00	39.99	75.00

It was also during AY 2010 – 2011, that the University was famed as one of its alumni ranked second in the October 2010 Licensure Examination for Accountants. Although there were instances wherein alumni of the university topped the licensure examinations, the University still needs to be prompt and vigilant in addressing the issues and concerns on low performance ratings in other disciplines.

As stipulated in CHED Resolution No. 378-2009, higher education institutions (HEIs) must seek to improve their performance. HEIs that would constantly deliver poor performance in licensure examinations shall be required to upgrade or shall be downgraded or abolished.

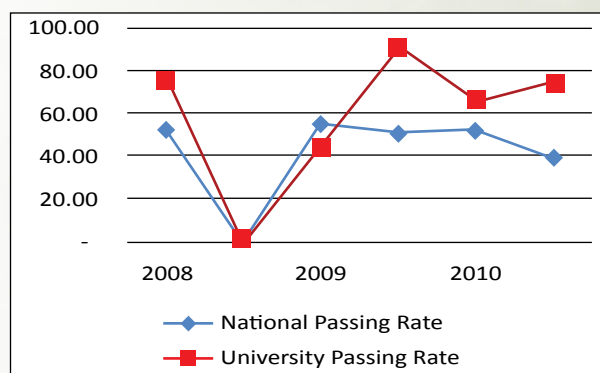


Figure 6. Performance in the Licensure Examination for Midwives 2008-2010.

Figure 6 exhibits the performance of the University in the licensure examination for midwives from 2008 to 2010. As seen from the graph, the University usually exceeds the national passing rate in the Midwives Licensure Examination. There was a slight decline in the school's performance during 2009. Immediate upgrading of the curriculum was undertaken to address the slight dip in the performance; hence, in the following years the University was able to redeem its performance in 2009. With regard to the performance during 2010, it can be claimed that the University performed well as it obtained marks higher than the national passing rate.

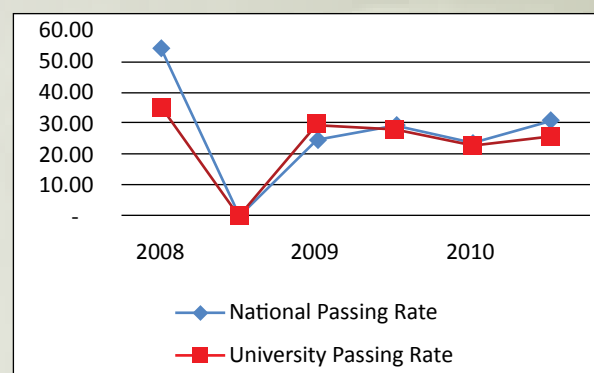


Figure 7. Performance in the Licensure Examination for Teachers (BSEd) 2008-2010.

Figure 7 reflects the performance of the University in the board examinations for secondary school teachers. The performance is relatively low during 2008. The national passing rate then was 54.46% while the University only garnered 35.34%. Performance improved in 2009; however, the University experienced a decline in its performance in the succeeding years.

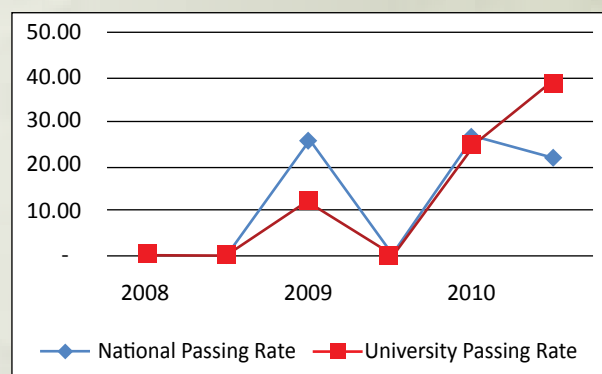


Figure 8. Performance in the Licensure Examination for Electronics and Communications Engineers 2008-2010.

In the Licensure Examination for Examination for Electronics and Communications Engineers, Figure 8 shows that the performance of BPSU in the ECE department continues to improve. This improvement is further highlighted as the University was able to exceed the national passing rate in 2010. Such performance serves as proof that

the curriculum for the BS ECE program is updated and that the University has qualified faculty who are adept at honing the skills and knowledge of the students who are majoring in electronics and communications engineering.

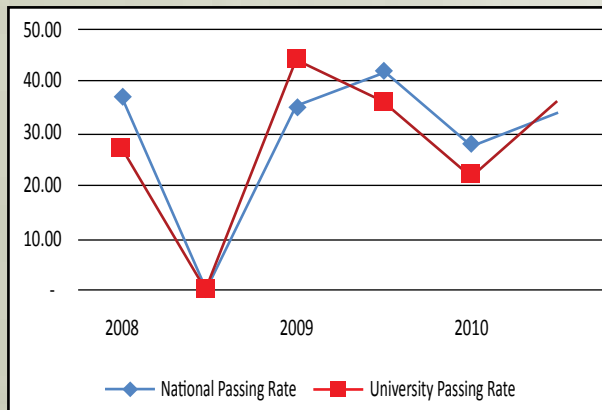


Figure 9. Performance in the Licensure Examination for Electrical Engineers 2008-2010.

The next figure shows how the University fared in the Electrical Engineer Licensure Examination. From Figure 9 it can be deduced that the University needs to exert effort in order to improve its ratings in the said field.

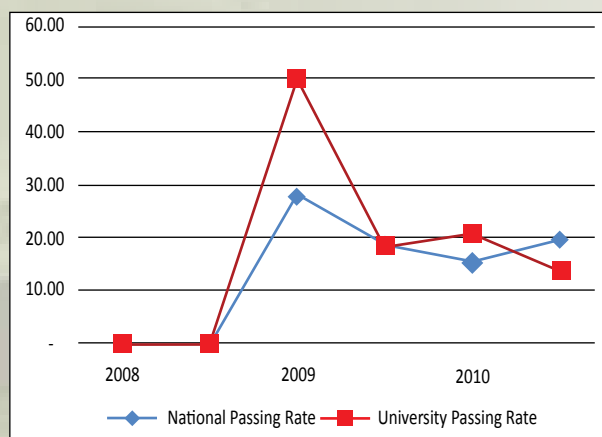


Figure 10. Performance in the Licensure Examination for Teachers (BSEE) 2008-2010.

With regard to the performance in LET (Elementary Level), Figure 10 shows that the University was able to surpass the national passing rate in 2009. Maintaining the capacity proved to be difficult as passing rates during 2009 and 2010 were found to be below the national passing rate.

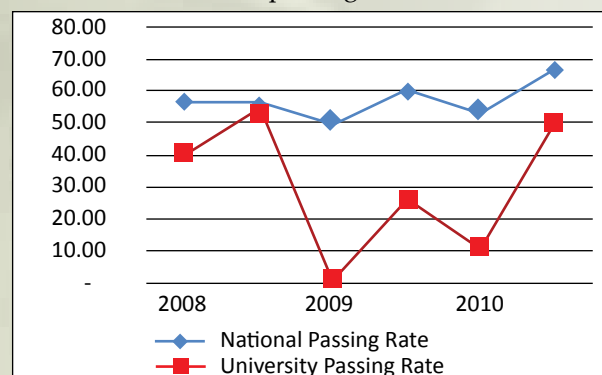


Figure 11. Performance in the Licensure Examination for Mechanical Engineers 2008-2010.

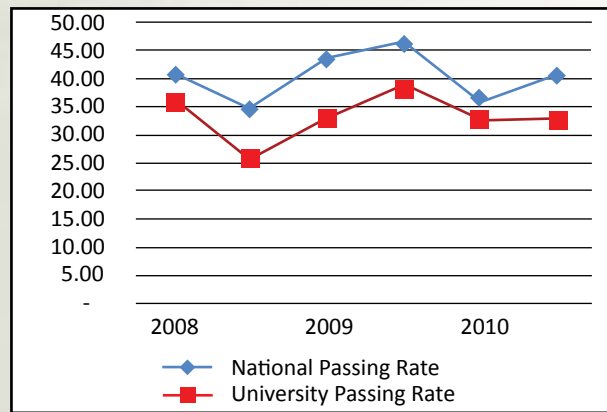


Figure 12. Performance in the Licensure Examination for Civil Engineers 2008-2010.

Based on the two consecutive graphs, more efforts have to be exerted in order to improve the ratings of the University in the board exam for mechanical engineers and civil engineers. From year 2008 – 2010, the performances in the said discipline were dismal. Measures should be applied for further improvement of the University's ratings.

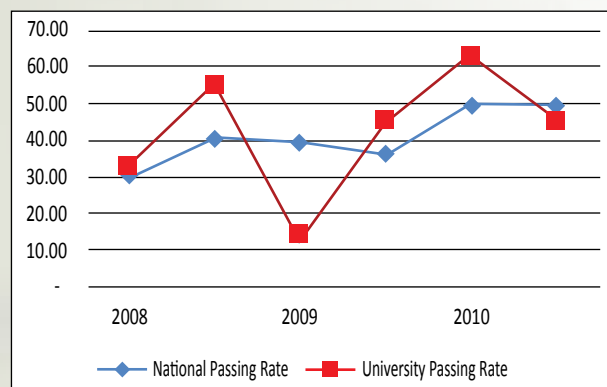


Figure 13. Performance in the Licensure Examination for Architects 2008-2010.

Figure 13 shows the University's performance in the board exam for architects. It can be deduced from the chart that among the engineering programs which require board examinations the University usually gets passing rates higher than the national passing rates in Architecture although there was a slight decline in the University's performance during 2010.

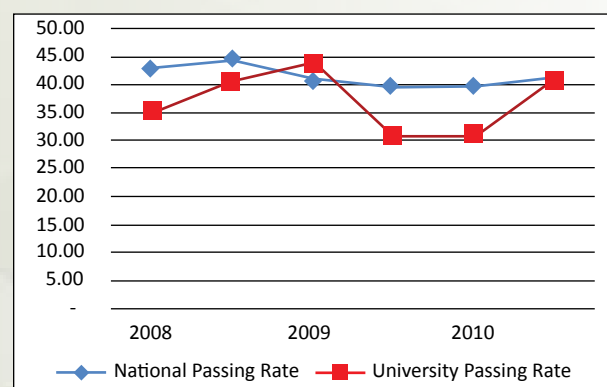


Figure 14. Performance in the Licensure Examination for Nurses 2008-2010.

With the Commission on Higher Education monitoring the performance of HEIs which offer BS Nursing, the University struggled to improve its BS Nursing curricula. Figure 14 shows that for three consecutive years, the performance of BPSU in the nurses licensure examination is often below the national passing rate.

Although the University is able to produce topnotchers in NLEx, the Commission on Higher Education gave emphasis on the overall passing rate of the University.

Figure 15 exhibits a rise and fall in the ratings of the University against the national passing rate in the Licensure Examination for accountants. Despite the low passing rate garnered in the October 2010 licensure examination, one of the takers of the board examination ranked second with an average of 96.29%.

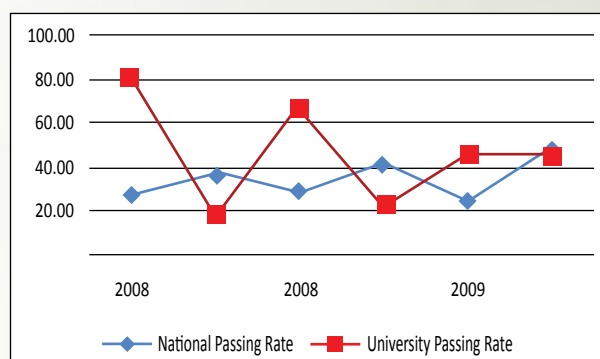


Figure 15. Performance in the Licensure Examination for Accountants 2008-2010.

Students

Educational institutions have long realized its role to develop youth with outstanding values such as love for country, integrity and responsibility. Such values cannot be formed alone from exposing them to lectures on theories. Aware of this fact, the university constantly initiates activities and projects that would aid the students to realize and to further enhance their talents and skills.

Other than the launching activities that would further develop the potentials of the students, the University also sought to provide benefits such as scholarship grants and financial assistance in order to sustain the education of students who are determined to pursue and finish tertiary education.

Admission

As practiced annually, the Office of Admissions conducted school hopping activities to inform the students on the University's curricular programs and to encourage them to consider the possibility of acquiring quality education in the premier state university in the province.

Being the lone state university in Bataan gives BPSU the confidence that its services shall be primarily patronized by the Bataños. However, the admission rate in the Main Campus decreased by 2.31% compared to the number of applicants in AY 2009 – 2010. A slight decrease in admission rate also occurred in the Dinalupihan campus, with which 1.79% was deducted from the total number of applicants during AY 2009 – 2010. Increase in the number of applicants was experienced in the Balanga, Orani, Abucay, and Bagac Extension campuses. Admission rates increased by 8.82% in Balanga, 24.8% in Orani, 80.33% in Abucay and 61.90% in the Bagac Extension campus. Based on the overall number of applicants for AY 2010 – 2011, the admission rate in the University dropped by -10.46%.

Table 24.
Admission Trending by Campus 2007 – 2010

Campus	2007	2008	2009	2010
Main	2,759	3,004	3,000	2,306
Balanga	1,366	1,331	1,033	1,133
Orani	257	226	191	254
Dinalupihan	521	353	335	329
Abucay	53	12	12	61
Bagac	0	0	32	84
Total	4,956	4,926	4,603	4,167

Scholarship and Financial Assistance

The rising cost of higher education threatens the capability of the Filipinos to send their children or themselves to college. High cost of education has worsened the dropout rate in the country. Such scenario jeopardizes the development of the nation; hence, the government, educational institutions and the private sector sought to allocate a portion of their budgets to support the schooling of poor and deserving students.

There are four (4) kinds of scholarships made available to students: SUC-funded, externally-funded (Merit), government, and private. As of AY 2010 – 2011, thirty-nine (39) scholarship grants were enjoyed by students who excelled in the academe are involved in extra-curricular activities.

The SUC-funded scholarship includes the entrance, academic, sports and cultural scholarship. As of AY 2010 – 2011, 202 students enjoyed this scholarship grant. From the 202 beneficiaries, 116 are enjoying full scholarship and 86 are granted partial scholarship.

In terms of externally-funded scholarship, 59 students benefitted from the scholarships courtesy of the Department of Science and Technology (DOST). The DOST-SEI Merit is considered as one of the most generous scholarships in the country.

Through this scholarship, the beneficiaries were provided Php 6,000 for their tuition fee and Php 4,000 as monthly allowance.

During AY 2010 – 2011, 6,321 students benefitted from the scholarships extended by various government agencies. As indicated in Table 25 the scholarship program with the most number of beneficiaries is the Iskolar ng Bataan which catered to 5,598 students of the University. Meanwhile, the SAFE Scholarship ranks next to the Iskolar ng Bataan in terms of the number of beneficiaries. The SAFE Scholarship also continues to become a motivation for the youth to pursue agriculture courses.

Table 25.
Summary of Scholarship Programs and
Beneficiaries First and Second Semester,
AY 2010 – 2011

Scholarship Program	Scholarship Grant	AY 2010 - 2011	
		1st Semester	2nd Semester
SUC-Funded Scholarship			
1. Entrance Scholarship			
Valedictorian	Full Tuition Fee	14	0
Salutatorian	Half Tuition Fee	14	0
2. Academic Scholarship			
Full Scholarship	Full Tuition Fee	16	18
Half Scholarship	Half Tuition Fee	53	69
3. Sports/Cultural Scholarship			
Child of Permanent BPSU Employee	Full Tuition Fee	42	28
Student Publication (EIC, Assoc. Ed., Managing Ed.)	Full Tuition Fee	3	2
Campus Student Council (Pres., Vice Pres., Sec.)	Full Tuition Fee	2	1
ROTC 1st Class	Full Tuition Fee	0	0
ROTC 2nd Class	Full Tuition Fee	4	1
4. Sports/Cultural Scholarship			
Varsity Player	Half Tuition Fee	19	24
Dance Troupe	Full Tuition Fee	0	0
Choir	Full Tuition Fee	2	2
Theater Guilds	Full Tuition Fee	9	10
Brass Band	Full Tuition Fee	23	14
CIRPS	Full Tuition Fee	1	0

Table 25.
Summary of Scholarship Programs and
Beneficiaries First and Second Semester,
AY 2010 – 2011

Scholarship Program	Scholarship Grant	AY 2010 - 2011	
		1st Semester	2nd Semester
BPSU Band	Half Tuition Fee	0	0
5. DILG/ Sangguniang Kabataan	Full Tuition Fee	88	42
6. AFP / Veterans	Full Tuition Fee	10	10
7. TESDA	PhP 5,000.00 per semester	21	21
8. BUTIL Partylist	PhP 3,000.00 per semester	50	50
9. CIBAC Partylist	PhP 5,000.00 per semester	25	25
10. Veterans Freedom Party	PhP 2,500.00 per semester	55	55
11. Pres. Diosdado Macapagal Agrarian Scholarship Program	PhP 8,000.00 per semester	3	3
12. Mayor's Scholarship Program (Orion)	PhP 300.00 per week	3	3
13. Iskolar ng Bataan	PhP 6,000.00 per semester for Balanga residents	5598	no definite data yet
	PhP 3,000.00 per semester for Resident of Other Towns		
14. DSWD Pampanga	PhP 2,500.00 per semester	1	1
15. Mayor Nelson C. David Scholarship Program	PhP 5,000.00 per semester	16	16
16. SAFE Scholarship	Full Tuition Fee	249	249
17. National Commission for Indigenous People	PhP 5,000.00 per semester	1	0
Private Scholarship			
1. Kinatawan Foundation Incorporated	PhP 5,000.00 per semester	438	438
2. Oscar - Mila Banzon Scholarship	Full Tuition Fee + PhP 200.00 monthly	9	9
3. Bataan Association of USA	PhP 5,000.00 per semester	10	10
4. Bataan Association of Midwest USA	Full scholarship	4	4

Table 25.
Summary of Scholarship Programs and
Beneficiaries First and Second Semester,
AY 2010 – 2011

Scholarship Program	Scholarship Grant	AY 2010 - 2011	
		1st Semester	2nd Semester
5. Medina Lacson De Leon Foundation	PhP 2,500.00 per semester	16	16
6. Roberto Juanchito T. Dispo Scholarship	PhP 3,000.00 per semester	20	20
7. Liquigaz Philippines Corporation	PhP 31,000.00 per semester for 3rd Year Scholars	15	15
	PhP 33,000.00 per semester for 2nd Year Scholars		
	PhP 35,000.00 per semester for 1st year scholars		
8. Mario-Celia Vergara Foundation	Full Tuition	5	5
9. Petron Bataan Refinery	Enrollment expenses and PhP 8,000.00 allowance per semester	10	10
10. Total Philippines Corporation			
11. PLDT-SMART Gabay Guro Scholarship Program	Enrollment expenses and PhP 750.00 monthly allowance	5	5
12. Missionary Society of St. Paul	Full Tuition Fee	9	9
13. BNSAT Batch 82 Alumni Association	PhP 5,000.00 per semester	1	1
14. Alex Mercado Scholarship Program	Full Tuition Fee	1	1
15. Daena Bernabe Scholarship Program	PhP 5,000.00 per semester	2	2
16. Fr. Lauro Mozo Scholarship	PhP 100.00 per week	2	0
Total		7,217	1,536

Through intensive campaign and forging of partnerships with external agencies, the University was able to provide support to several students with the generosity of several private organizations and individuals. According to the reports of the Office of the Vice President for Student Affairs,

547 students were able to sustain their educational expenses through the assistance obtained from the private sector.

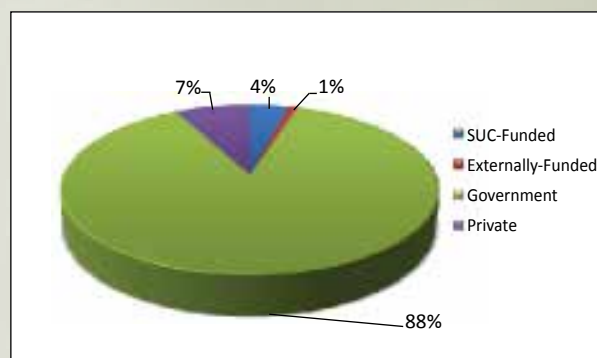


Figure 16. Distribution of Scholarship Beneficiaries per Scholarship Program as of 1st Semester, AY 2010-2011.

As of the First Semester of AY 2010 – 2011, the University has 14,366 enrollees of which fifty percent (50%) are enjoying the benefits of the various scholarship programs. Figure 16, shows that majority of the scholars in BPSU are supported by government agencies, 7% are scholars of private organizations, 4% are sustained by the University, and 1% are merit scholars.

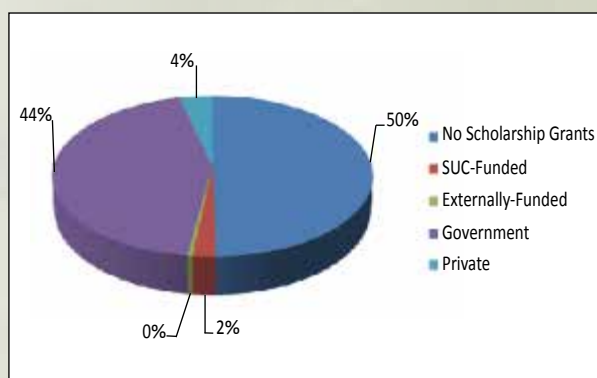


Figure 17. Distribution of Scholarship Grants as of 1st Semester, AY 2010-2011.

Figure 17 shows the distribution of scholarship grants among the students of the University. Fifty percent (50%) of the students did not avail themselves of any scholarship grant and 44% are dependent on the support extended by various government agencies. Four percent (4%) are enjoying scholarship grants from private organizations, 2% are benefitting from the education assistance provided by the University, and very few have been entitled to avail merit scholarships. Such data may form a presumption that half of the student population of the University possesses adequate resources to sustain their education.

Counseling Services

One of the integral functions of the University is to assist students to cope with the difficulties in their lives. Several studies revealed that experiencing difficulties poses great hindrance to learning

and development. In order to attain the holistic development of the students, the Office of the Vice President for Student Affairs continues to provide guidance and counseling services.

Counseling is often conducted to help students gain the knowledge, attitudes and behaviors they need in order to attain their hopes and dreams. In order to properly counsel the students, the Admissions and Guidance Office conducts consultations with the concerned school staff, families, and community agencies to make further study on the condition of the student. Different kinds of counseling such as personal, academic and career, course selection and information about university curricular offerings are annually being conducted by the Admissions and Guidance Office.

Other than the counseling services, the Admission and Guidance Office also initiated the following activities:

- Career Guidance for Graduating Students
- Lecture Series on Assertiveness
- Extension Programs
- Peer Counseling Training for the Guidance Counselors
- Freshmen Orientation
- Selection and Processing of Scholarship Grantees

Placement Services

The main function of the Placement Services Department is to establish partnerships with organizations and industries that may possibly provide employment opportunities to the students and alumni of the University. Other than conducting job fairs, the University, through the Office of the Vice President for Student Affairs (OVPSA) conducted Pre-employment seminars for the graduating students in the various campuses of the University on November 22 to December 3, 2010.

As the graduation neared, the OVPSA deemed it wise to conduct its Annual Jobs Fair activity on 05 February 2010 at the BPSU Sari-Gamit Covered Court. The OVPSA sought the participation of several local and international companies in order to provide several employment options for the alumni and student applicants.

On-the-Job Training

On-the job training is a unique method of providing students the opportunity to obtain practical experience from the community where they will be possibly working in the future. OJTs must be properly planned and executed so that

the student-trainees would be able to maximize its advantages and acquire the necessary skills for their professional life.

Ensuring that the objectives of the on-the-job training will be properly attained, the University sought partnerships with industries that can guarantee quality training. For Academic Year 2010 – 2011, the University, through the Placement Services department, tapped several local and national industries that would accommodate the University's graduating students as trainees.

With the desire to prepare the students for international employment and also to benchmark on the best practices of international industries, the University sent another batch of students for OJT abroad. Eight (8) students majoring in Agriculture were sent to Granot Agrostudies Ltd. in Israel to learn about modern agricultural techniques that may be utilized for the improvement of the agriculture industry in the Philippines. One of the eight trainees sent to Israel was recognized for his exemplary performance among the other OJTs coming from various countries. The third batch of trainees composed of six (6) students majoring in Bachelor of Agricultural Technology is currently undergoing OJT in the same company.

In the College of Arts and Sciences, three students majoring in Hotel and Restaurant Management took their practicum at the Busch Garden, Virginia, USA.

Trainings and Seminars Attended by Guidance Counselors and Staff of the OVPSA

For the betterment of the services provided to the students, the personnel of the Office of the Vice President for Student Affairs sought attendance to the following activities, which they deemed to be essential for the further development of their skills and competencies in handling matters concerning the students.

As seen in the table below, most of the trainings, seminars, workshops and conferences attended by the OVPSA personnel are in the regional and national level.

Medical and Dental Services

The Medical and Dental Services of the University remains vigilant to safeguard the well-being of the students. Adhering to the belief that having good health condition contributes fairly to the students' capability to absorb the knowledge being transferred to them by the educators in the University, constant improvements in the medical and dental facilities are being constantly sought

despite budget constraints. Other than the updating of medical and dental facilities, the University also considered hiring additional staff that would assist in attending the needs of the students, faculty and employees.

The University collects Php 110 per student per semester. The said fee entitles students to better services extended by the Medical Services Unit such as blood typing, blood pressure monitoring, eye check up and medical examination. For dental services, oral prophylaxis, tooth extraction and restoration are the services provided to the BPSU community members.

Table 26.
Trainings, Seminars, Workshops and Conferences attended by OVPSA Personnel as of AY 2010 – 2011

Title of Seminar, Training, Conference Attended	Participants	Date of Activity	Venue	Sponsoring Agency	Level
2010 PAGE Zonal Assembly	Dr. Susan M. Talavera	January 2010	AUF, Angeles City	PAGE	Regional
PAASA III 10th Annual Convention and Youth Camp on "Young Leaders for Ethical Governance"	Teresita R. Castillo, Olivia H. Perdio, Teresita Roberto, Rachel Dabu and CSC Officers of Different Campuses	January 21-23, 2010	Central Luzon State University, Science City of Muñoz, Nueva Ecija	PAASA III	Regional
PAASA National Convention on Student Affairs and Services: Retrospect, Introspect and Prospects	Teresita R. Castillo, Olivia H. Perdio, Susan Talavera, Rolando Manaligod	April 18-21, 2010	Sarabia Manor Hotel, Iloilo City	PAASA National	National
1st PAASA Professional and Development Program Workshop on Legal Concerns in Student Affairs: Discipline and Security	Teresita R. Castillo, Olivia H. Perdio, Susan Talavera, Manaligod, Bienvenido Bascara III	August 26-27, 2010	Adamson University, San Marcelino, Ermita, Manila	PAASA National	National
PAASA III Annual Midyear Seminar on "Empowering Students for Community Development"	Teresita R. Castillo, Olivia H. Perdio, Rolando Manaligod, Teresita Roberto, Susan Talavera, Rachel Dabu, CSC Advisers and Officers, and Student Publication Staffers	September 3, 2010	Pampanga Agricultural College, Magalang, Pampanga	PAASA III	Regional
PLDT-SMART GABAY Guro (2G) Tribute to Teachers	Olivia H. Perdio and Lorena G. Zapanta	October 2-4, 2010	Prince Hotel Manila	PLDT-SMART	National
PAASA National Interactive Forum on Student Governance: Transparency and Accountability	Teresita R. Castillo, Olivia H. Perdio, Teresita Roberto, Rachel Dabu, CSC Advisers and Officers, and Student Publication Staffers	November 11-13, 2010	Venus Park Hotel, Baguio City	PAASA National	National
Seminar Workshop on Career Counseling" Assisting Students in Making Prudent Preparations for Clearer Direction"	Ms. Lorena G. Zapanta, Ms. Mylen R. Hualda, Ms. Carlyzah A. Dimarucut, Ms. Icelle B. Soriano, Ms. Hazel T. Ilaya	Feb. 23-24, 2010	Angeles University	PGCA-Pampanga Chapter	Regional
46th Annual Convention and General Assembly of the Philippine Guidance and Counseling Association Inc	Ms. Lorena G. Zapanta, Dr. Jesselyn C. Mortejo, Ms. Grace C. Merindo	May 12-14	Jose Rizal University		National
1st Asia Pacific Conference Workshop on Psychological Testing, "Directions, Perspectives, and Future Trends in Psychological Testing in the Asia-Pacific Region"	Ms. Lorena G. Zapanta	June 28-30, 2010	Traders' Hotel Manila	Behavioral Dynamics Inc., MAVEC Specialist Foundation, Inc.	National
7th PIFO Annual National Conference-Workshop "Bridging the Academic and Non-Academic Divide in International Education and Services	Ms. Lorena G. Zapanta	Sept. 20, 2010	University of the Philippines	Philippine International Friendship Organization, Inc.	National
Seminar on Empowering Counselors to Reach out to Families	Miss Carlyzah A. Dimarucut	Sept. 2010	ASCM Building Salcedo Village, Makati City		National

Table 26.

Trainings, Seminars, Workshops and Conferences attended by OVPSA Personnel as of AY 2010 – 2011

Title of Seminar, Training, Conference Attended	Participants	Date of Activity	Venue	Sponsoring Agency	Level
Human Rights: Nasaan na sa ASEAN Evaluation Conference	Anthony A. Abella	April 26-27, 2010	Astoria Plaza, Pasig City		National
Career Guidance Orientation / Meeting for the Formalization of the Network of Guidance Counselors in the Province of Bataan	Guidance Counselors	July 28, 2010	Bulwagan II, Capitol Compound, City of Balanga, Bataan	Sponsored by: Department of Labor and Employment (DOLE) - Bataan Provincial Field Office; Public Employment Service Office (PESO) – City of Balanga, Bataan	Provincial
Psychological Association of the Philippines 47th Annual Convention: Understanding and Responding to Environmental Issues: A Psychological Perspective	Erna Liza C. Mateo	August 18-20, 2010	Puerto Princesa City, Palawan	Psychological Association of the Philippines	National
National Summit on Labor and Employment Island-wide Consultations	Mylene R. Hualda	October 21-22, 2010	Holiday Inn Clarkfield, Angeles City, Pampanga	Department of Labor & Employment	Regional
2nd Consultative Assembly for Sulong Kabataan	Mylene R. Hualda	November 19, 2010	St. Joseph Formation Center, City of Balanga, Bataan		Local
International Leadership Training	Dr. Susan M. Talavera	November 2010	Abucay Farmers Training Center	BPSU	Local

As part of its annual activity, the Medical Services Department conducted a residual spraying activity in the six campuses to safeguard the students from the diseases carried by mosquitoes. Medical examination was also provided to freshmen students, students undergoing on-the-job training, and student athletes who participated in the SCUAA Meet.

Equipment and Facilities

In order to adequately respond to the demands of the BPSU Community in terms of health care, the University constantly strives to acquire and to upgrade the equipment and facilities in the medical and dental services units in its various campuses.

The usual hindrance to attaining this objective is the scarcity of funds but the resilience of the health personnel and the administrators of the University made the acquisition of the following equipment and facilities possible:

All campus medical and dental clinics are provided with the same fundamental facilities that will enable the personnel in the medical and dental units to deliver the services needed by students. Although some of the facilities and equipment available in the medical and dental units are already

in poor condition, they are still being utilized as constraints in the budget hinder the University from purchasing new facilities/equipment.

Table 27.

Equipment and Facilities in Medical and Dental Clinic (Main Campus)

Qty.	Description	Year Acquired	Unit	Condition	
				Good	Poor
2	Hospital bed w/ mattress		Pcs.		●
2	Wooden stool		Pcs.	●	
2	Medical oxygen regulator & gauge	2006	Unit		●
1	Medicine cabinet	2004	Pc.	●	
2	Monobloc chair		Pcs.	●	
1	Center table, wooden		Pc.	●	
1	Long John chair		Pc.	●	
1	Sala set		Set	●	
1	Weighing scale	2003	Unit	●	
1	Nebulizer	2003	Unit		●
1	Personal Computer w/ printer	2006	Set		●
1	Computer table	2006	Pc.	●	
1	Office chair	2005	Pc.	●	
1	First Aid table		Pc.	●	

Table 27.
Equipment and Facilities in Medical and Dental Clinic (Main Campus)

Qty.	Description	Year Acquired	Unit	Condition	
				Good	Poor
1	Air Conditioner 1.5 HP, Daikin	2003	Unit	✓	
1	Air Conditioner 2 HP, Carrier	2008	Unit	✓	
1	Personal Refrigerator	2003	Unit	✓	
1	Electric Air Pot, Std.	2003	Pc.		✓
1	Dry heat sterilizer, TAU	2003	Unit		✓
3	Teacher's table		Pcs.	✓	
1	Wooden bench		Pc.	✓	
1	Air Compressor ¼ HP		Unit	✓	
1	Dental Chair	2007	Unit		✓
1	Computer chair, gas lift	2007	Pc.	✓	
1	Teacher's chair		Pc.	✓	
3	Filing cabinet, 4 drawer		Pcs.	✓	
1	Ordinary table		Pc.	✓	
1	High chair		Pc.	✓	
1	Army stretcher		Pc.	✓	
1	Water dispenser	2007	Unit		✓
1	Wooden cabinet		Pc.	✓	
2	Monobloc square table		Pcs.	✓	
1	Restorative light cure	2008	Unit	✓	
2	Baxtel aneroid sphygmomanometer	2009	Pcs.	✓	
2	Digital thermometer	2009	Pcs.	✓	
1	Autoclave	2011	Unit	✓	

Table 28.
Equipment and Facilities in Medical and Dental Clinic (Orani Campus)

Number	Equipment and Facilities
1	Air-condition unit
2	Hospital bed with mattress
1	Computer unit
1	Water dispenser
1	Filing cabinet
2	Table
1	O2 tank
3	Sphygmomanometer
3	Stethoscope
1	Suction Apparatus
1	Wheel hair
1	Glucometer
1	Dining table
1	Ceiling fan

External organizations extended their support through donating some equipment to the said units. One of the said organizations is the Diocese of Balanga, headed by Bishop Ruperto C. Santos, DD., in coordination with Mr. Emmanuel Tuazon of the Klinika ni San Jose. One set of dental chair was donated by the diocese to the dental clinic of BPSU Balanga.

Student Organizations

In support of the interests and further development of the students' potentials, the University encourages the establishment of social, cultural, religious, and political student organizations. Having realized the advantages brought about by student organizations such as preventing students from indulging in nonsensical or illegal activities and development of leadership and social skills, the University, through the Office of the Vice President for Student Affairs, extends its support to these organizations through encouraging the participation of students and providing financial support.

The OVPSA, in its quest to promote and protect the interest of the students, requires all student organizations to undergo accreditation in order to keep track of its activities. In turn, these organizations have launched several activities which contributed to the University's glory. Listed in the table below are the accredited student organizations as of AY 2010 – 2011:

Student Organizations A.Y. 2010-2011

Name of Accredited Student Organization	Classification (Academic, Interest, Political, Religious, Others)	President	Adviser
Main Campus			
United Architects of the Philippines Student Auxilliary	Academic	Enrich Jay Consunji	Arch. Dominic D. Balana
Institute of Electronics Engineers of the Philippines – BPSU	Academic	Arnulfo L. Tupas	Engr. Rodrigo C. Munoz
Institute of Integrated Electrical Engineers of the Phils., Inc.- BPSU	Academic	R-Jay Aris S. Aguilos	Engr. Mar O. Tapia

Name of Accredited Student Organization	Classification (Academic, Interest, Political, Religious, Others)	President	Adviser
Philippine Institute of Civil Engineers	Academic	Jayson T. Angeles	Engr. Dennis L. Gonzales
CHI Alpha Campus Fellowship	Religious	Marvin Rhey D. Quintos	Mr. Alexander C. Baglig
Junior REACT Combat	Interest	King Melvin Valerio	Engr. Rodrigo C. Muñoz Jr.
CHEF's Club	Academic	Rafael Trajano	Mrs. Bernadeth Gabor & Mrs. Irene Gina David
BPSU Linguistic Society	Academic	Danimel Jurado	Mrs. Maritess C. dela Vega
Visual and Performing Arts Club	Academic	Stephanie Rose T. Basilio	Mrs. Imelda Realce
Society of Students of Information Technology (SSITE)	Academic	Charmaine F. Lima	Ms. Cristina G. Rivera
Green Philippines Movement	Interest	Mark Anthony Jetomo	Mrs. Consorcia Leano
The Password CHI Alpha	Religious	Roxette C. Sibal	Mr. Alexander C. Baglig
Balanga Campus			
Kapisanan ng mga Mag-aaral sa Filipino (KAMFIL)	Academic	Jenna-Luz I. Gloria	Mrs. Gemma Adraneda
English Language and Literature Advocates (ELLA)	Academic	Jeannelynne C. Urbina	Miss Ma. Blesilda F. Garcia
MAPEH Society	Academic	Danreb E. Pagiwan	Mr. Alonzo L. Mortejo
Science Society	Academic	Jeyn Clarisse Lansang	Mrs. Carina C. Batol
BPSU (BC) Physics Society	Academic	Jerwin R. Vianzon	Mr. Francisco S. Sanchez
Social Science Society	Academic	Marjorie Marzan	Mr. Job D. Paguio
Mathematics Major's Circle	Academic	Elaine V. Cuadra	Mr. Francisco S. Sanchez
Computer Information Society	Academic	Jaydebert M. Tilar	Mr. Gatherzon de Leon & Mr. Andrew Valenzuela

Name of Accredited Student Organization	Classification (Academic, Interest, Political, Religious, Others)	President	Adviser
Junior Philippine Institute of Accountant (JPIA)	Academic	Mancy A. Angeles	Miss Susette R. Resulta
Junior Philippine Council of Management	Academic	Donie A. Tamayo	Mrs. Carina D. Moises
Red Cross Youth Council	Interest	Arnel B. Mallari	Mr. Ronald Tyron B. dela Rosa/ Mr. Joseph Michael Diuco
The Rescuer	Religious	Leslie Suzette E. Gomera	Mrs. Lorna O. dela Paz
Philippine Nursing Student Association (PNSA)	Academic	Japhet B. Sta Cruz	Mr. Romeo Tuazon/ Mr. Billy Ray Marcelo
Psychological Society	Academic	Angelo A. Bernardino	Mr. Daniel A. Bawan
Dinalupihan Campus			
Sanlahi Club (Highschool)	Academic	Abigail Joyce Maglaqui	Ms. Gemmalyn de Jesus
Sanlahi Club (College)	Academic	Angelo Manalili	Mrs. Lani S. Susi
Filipino Club (Highschool)	Academic	Aeron Simsuangco	Ms. Celeste A. Coronel
Speech and Drama Club (Highschool)	Academic	Jhunallen P. Francisco	Mrs. Belinda V. Manuel
Speech and Drama Club (College)	Academic	Cheska Manalansan	Mrs. Noeme Nocom
Earth Savers Club (Highschool)	Academic	Kristine Joy Sado	Mrs. Glenda D. Abad
Neuclipierean (Highschool)	Academic	Rolando Leonardo	Mrs. Chona E. Peña
Neuclipierean (College)	Academic	Kristine Mariel Vidad	Mrs. Maribel Tolentino
Campus Youth Ministry (College)	Religious	Gldays Santiago	Mr. Resty M. Sarmiento
Filipino Club (Highschool)	Academic	Jezaniah Dizon	Ms. Celeste A. Coronel
Speech and Drama Club (Highschool)	Academic	Clifford Vitug	Mrs. Marites F. Pascual
Speech and Drama Club (College)	Academic	Cheska Manalansan	Mrs. Noeme Nocom
Earth Savers Club (Highschool)	Academic	Alliah Abeer Pruna	Mrs. Norma S. David

Name of Accredited Student Organization	Classification (Academic, Interest, Political, Religious, Others)	President	Adviser
Sinners and Saints (College)	Interest	John Donald Rivera	Ms. Judy B. Dumlao
Sinners and Saints (High School)	Interest	Clifford Vitug	Ms. Judy B. Dumlao
Nightingale's Club (College)	Academic	Joanne Sandoval	Mrs. Sylvia B. Pangilinan
Unite Musician Club (College)	Interest	Alejandro Mallari	Mr. Gaylord Galope
English Language & Literature Advocates	Academic	Paul Russel Landero	Ms. Marichiell R. Franco
ACCESS	Academic	Kimberly Pilapil	Mr. Ferdinand Santos
Abucay Campus			
Ecosaver's Club	Academic	Arvick Atad Laus	Mrs. Myra M. Ronquillo
Society of Animal Science	Academic	Ricardo C. Chavez	Dr. Roberto R. Rosario
Rover Red Cross Society	Interest	Ruel P. Pajanonot	Mrs. Hazel V. Gonzales
Society of Performing Arts	Interest	Bernie M. Fernandez	Mrs. Nympha R. Gemzon

University Student Council

The University Student Council is the official student representative body of the Bataan Peninsula State University. The USC represents and protects the interests of the students in the various activities of the University.

Responsibilities entrusted to the student leaders include the supervision of student organizations, disbursement of the USC funds, and dissemination of information regarding activities involving the students as well as policies and issues that have significant effects on the students.

For AY 2010–2011, Mr. Aaron C. Rondilla served his second term as president of the University Student Council. Rondilla's popularity was elevated by his numerous successful projects during his first term, good interpersonal skills, and excellent capability to lead and encourage students to be more active and cooperative in the various student activities. Supporting Rondilla during his term are the other elected members of the student councils in the satellite campuses of the University:

Abucay Campus

- | | |
|--------------------------|------------------|
| 1. Lei Ann M. Turla | - President |
| 2. Cherrilyn R. Esaga | - Vice President |
| 3. Ryan L. Asuncion | - Senator |
| 4. Alfredo DL Atienza | - Senator |
| 5. Dionel L. Baleros | - Senator |
| 6. Julie Fe S. De Alca | - Senator |
| 7. Rosemarie S. Pendos | - Senator |
| 8. Emmanuel N. Pior | - Senator |
| 9. John Mar G. Regondola | - Senator |

Bagac Campus

- | | |
|--------------------------|------------------|
| 1. Ahris F. Sunga | - President |
| 2. Trissa Mae B. De Leon | - Vice President |
| 3. Rosalie C. Baciles | - Senator |
| 4. Andrew C. De Guzman | - Senator |
| 5. Ronnel B. Laza | - Senator |
| 6. Dennis M. Margallo | - Senator |
| 7. Edrian D. Narciso | - Senator |
| 8. Mary Joy D. Pagaduan | - Senator |
| 9. Kevin T. Rimandiman | - Senator |

Balanga Campus

- | | |
|---------------------------|------------------|
| 1. Aaron C. Rondilla | - President |
| 2. Eduardo Angelo Aguilar | - Vice President |
| 3. Mark Balaquer | - Senator |
| 4. Phoebe Grace Fernandez | - Senator |
| 5. Trisha Mae Forbes | - Senator |
| 6. Rechelle B. Navarro | - Senator |
| 7. Jocelle Ann L. Sales | - Senator |
| 8. Allen Trinidad | - Senator |
| 9. Jaypee Villa | - Senator |

Dinalupihan Campus

- | | |
|-----------------------------|------------------|
| 1. Zaldy A. Quijano Jr | - President |
| 2. Nathaniel D. Deldoc | - Vice President |
| 3. Ryan C. Canlas | - Senator |
| 4. Rannie M. Mallari | - Senator |
| 5. Joel D. Mañalac | - Senator |
| 6. Phoebe Joyce A. Marquez | - Senator |
| 7. Victor Jay C. Muli | - Senator |
| 8. Joanne Irene G. Sandoval | - Senator |
| 9. Claudine S. Santos | - Senator |

Main Campus

- | | |
|--------------------------------|------------------|
| 1. Klent P. Rosales | - President |
| 2. Joey Christian G. Regondola | - Vice President |
| 3. Jeffry H. Bagtas | - Senator |
| 4. Analyn M. Bonifacio | - Senator |
| 5. Charles Michael T. Capuyan | - Senator |
| 6. Dianne Jade R. Cortez | - Senator |
| 7. Catherine DL Gonzales | - Senator |
| 8. Mary Queen M. Rodriguez | - Senator |
| 9. Lou Angeline B. Ulanday | - Senator |

Orani Campus

- | | |
|-------------------------------|------------------|
| 1. Danilo N. Enriquez | - President |
| 2. Mercy D. Javier | - Vice President |
| 3. Jan Michael D. Asia | - Senator |
| 4. Mark Bryan L. Comendador | - Senator |
| 5. Yvan Chester F. Reyes | - Senator |
| 6. Astrude Ryan C. Santos | - Senator |
| 7. Claude William S. Santiago | - Senator |
| 8. Michael Jordan G. Tapang | - Senator |

Student Leaders' Leadership Training

The Office of Students Affairs conducted on May 6-8, 2010 the 9th Peninsulares Leadership Training Seminar at the BPSU Main Campus and at Villa Amanda Resort, Abucay, Bataan.

With the theme Training a Dynamic Team of Student Leaders in Service as Partners in Campus Development and Social Transformation, newly-elected Student Council officers from the various campuses participated in various sessions composed of lectures and group activities. Representatives from AIB Training Company served as resource persons and facilitators. During the three-day training, the students also conducted Strategic Planning activities.

Activities/Projects Undertaken by Campus Student Councils

Table 29.
Campus Student Council – Main Campus
Activities Conducted/Projects undertaken

Date	Activity/Projects	Venue
June 11	Commemoration of Independence Day	Sari Gamit Covered Court
June 25	"PENINSULARES NA AKO" – Welcome Party for Freshmen Students	Sari Gamit Covered Court
July 14	Clean-Up Drive "Bagyong Basyang"	BPSU Main Campus
August	Procurement of Sound System	
	Procurement of P.A. System and Sports Equipment	
Sept. 17	Stand-Up Take Action Parade	City of Balanga
Sept. 20	PENINSULARES Got Talent	Sari-Gamit Covered Court
Sept. 21	Battle of the Bands	
Sept. 22	False Gay and False Guy Dance Competition	Sari-Gamit Covered Court
Sept. 23	Concert Night – Silent Sanctuary	Sari-Gamit Covered Court

Table 29.
Campus Student Council – Main Campus
Activities Conducted/Projects undertaken

Date	Activity/Projects	Venue
Sept. 24	Mr. and Miss BPSU	Bataan People's Center
Nov. 11 - 13	PAASA National Seminar	Baguio City
Dec. 2 - 3	Leadership Training for Student Leaders	Abucay Campus
Dec. 20	Christmas Party for CoSC and Accredited Student Organizations Officers	Villa Amanda, Abucay, Bataan
Dec. 23	Gift-giving and Feeding Program	Balut II, Pilar, Bataan
	Installation of University Clock	BPSU Main Campus

Table 30.
Campus Student Council – Balanga Campus
Activities Conducted/Projects undertaken

Date	Activity/Projects	Venue
April – June	Enrollment Assistance	BPSU Balanga Campus
June 15	Frosh Day	BPSU Balanga Campus
July	BSPU BC T-Shirt Design Competition	BPSU Balanga Campus
August 10	BC Hunt, AUTO-KHAD	BPSU Balanga Campus
September 20-24	BPSU Olympics MMX, BSPU Youth Negosyo	BPSU Balanga Campus
	Mr. and Miss BPSU	BPSU Balanga Campus
	Hataw Peninsulares	BPSU Balanga Campus
	BC Duets	BPSU Balanga Campus
	Solidarity Night	BPSU Balanga Campus
October 30	Halloween Month Celebration	BPSU Balanga Campus
December 1	Red on Wed Season 2	BPSU Balanga Campus
December 3	Paskuhan sa Balanga Campus	BPSU Balanga Campus
December 10	Peninsulares Day	BPSU Balanga Campus
	CSC Outreach Program	Barangay Sibacan & Dona Francisca, City of Balanga

Table 31.
Campus Student Council – Orani Campus
Activities Conducted/Projects undertaken

Date	Activity/Projects	Venue
February 18	Campus Student Council Election	BPSU Orani
March 17	Oath Taking Ceremony	Bataan Youth Center, City of Balanga, Bataan
Every Friday	Regular Session of Campus Student Council	Campus Student Council Office, BPSU Orani
May 6-8	Leadership Training and USC Election	Audio Visual Room, BPSU Main Campus
June 15	Welcome Day for Freshmen and Old Students	BPSU Orani
July 17	Frosh Day	BPSU Quadrangle, Orani, Bataan
August 20	Symposium on Illegal Drugs "Mamang Pulis and Aling Pulis Advocacy"	Dunong Pandayan Hall, BPSU Orani Campus
September 3	PAASA III Mid-Year Seminar	Pampanga Agricultural College, Magalang, Pampanga
December 2-3	Leadership Training and Seminar	BPSU Abucay Campus

Table 32.
Campus Student Council – Dinalupihan Campus
Activities Conducted/Projects undertaken

Date	Activity/Projects	Venue
September 2-3, 2010	Teambuilding: Journalism and Social Enhancement Seminar	Raven Resort, Abucay, Bataan
December 2-3, 2010	Leadership Training for Student Leaders	BPSU Main Campus

Student Publications

Each campus of the University has its own official student publication: The Guilds (Main Campus), The Defender (Balanga Campus), The Polytechnician (Orani Campus), Malasimbo (Dinalupihan Campus), The Heron (Bagac Campus), and Greenfields in Abucay Campus. These student publications never fail to bring glory to the University in various competitions.

Performance in the 9th Luzonwide Higher Education Presscon

The various Campus Student Publications once again made the University proud by commendably performing in the 9th Luzonwide Higher Education

Press Conference held on February 7-10, 2010 in Lingayen, Pangasinan. The following are the awards of the respective campus publications:

The Guilds

Contest Event	Category	Rank
Best Page Design	Group (Broadsheet)	2nd
Best Features/Literary Page	Group (Broadsheet)	3rd
Best DevCom Page	Group (Broadsheet)	4th
Best Opinion/Editorial Page	Group (Broadsheet)	5th
Best features/Literary Page	Group (Tabloid)	2nd
Best Features Page	Group (Magazine)	5th
Poetry Writing (English)	Individual	1st
Editorial Cartooning (Filipino)	Individual	1st
Photojournalism (English)	Individual	2nd
Editorial Cartooning (English)	Individual	2nd
Copyreading and Headline Writing	Individual	3rd
Literary Graphic Illustration (Filipino)	Individual	6th
Comic Strip Drawing (Filipino)	Individual	7th
Poetry Writing (Filipino)	Individual	9th

The Defender

Contest Event	Category	Rank
Best News Page	Group (Newsletter)	1st
Best Page Design	Group (Newsletter)	1st
Best DevCom Page	Group (Newsletter)	2nd
Best Features/Literary Page	Group (Newsletter)	2nd
Feature Writing (English)	Individual	2nd
Comic Strip Drawing (English)	Individual	4th

The Polytechnician

Contest Event	Category	Rank
Best Features Page	Group (Magazine)	3rd
Best Features/Literary Page	Group (Tabloid)	3rd
News writing (Filipino)	Individual	9th

Malasimbo

Contest Event	Category	Rank
Sportswriting (Filipino)	Individual	2nd
Photojournalism (Filipino)	Individual	5th

Student Publications Make Waves in 10th Regional Tertiary Press Congress

Campus journalism practitioners in various University campuses once again brought home the bacon in the recently conducted 10th Regional Tertiary Press Congress, which was held on November 17-19, 2010 at Raven Resort, Abucay, Bataan.

The Guilds, BPSU Main's student publication, was Overall Champion of the regional press congress, toppling the Pacesetters of Bulacan State University for the first time. The following awards were achieved by the student publication staff of BPSU Main's The Guilds for the individual awards:

Contest Event	Category	Rank
Ian Joferd B. Basallo	Copyreading and Headline Writing (Filipino)	1st
Gil G. Cruz Jr	Photojournalism (English)	1st
Lawrence Charlemagne G. David	Copyreading and Headline Writing (English)	1st
Lawrence Charlemagne G. David	DevCom Writing (English)	1st
Michelle P. Fajardo	Feature Writing (Filipino)	1st
Ronell G. Sioson	Editorial Cartooning (Filipino)	1st
Gil G. Cruz Jr	DevCom Writing (Filipino)	3rd
Marvin Rhey D. Quitoras	News writing (English)	3rd
Dexter Jake A. Ramos	Sports Writing (Filipino)	3rd
Dryden Jhon L. Reyes	Editorial Cartooning (English)	4th
Ronell G. Sioson	Comic Strip Drawing (English)	5th
Brian B. Santiago	Photojournalism (Filipino)	6th
Ronell G. Sioson	Literary Graphic Illustration (English)	7th
Dryden Jhon L. Reyes	Literary Graphic Illustration (Filipino)	8th
Dryden Jhon L. Reyes	Comic Strip Drawing (Filipino)	9th
Shydel M. Sarte	Feature Writing (English)	10th

For the Group Awards, the following were bagged by The Guilds:

Newsletter Category	Magazine Category	Broadsheet Category	Literary Folio Category
Best Newsletter	Best Magazine	Best Broadsheet	Best Literary
Best News Page	Best News Page	Best Sports Page	Folio
Best Opinion/Editorial Page	Best Devcom Page	Best Page Design	Best Literary Content
Best Features/Literary Page	Best Sports Page	2nd Best Opinion/Editorial Page	Best Literary Concept

Newsletter Category	Magazine Category	Broadsheet Category	Literary Folio Category
Best Devcom Page	Best Features/Literary Page	2nd Best News Page	Best Literary Graphics
Best Sports Page	2nd Best Cover	3rd Best Features/Literary Page	2nd Best Cover
Best Page Design	2nd Best Opinion/Editorial Page 2nd Best Opinion/Editorial Page	3rd Best Devcom Page	

Meanwhile, BPSU Balanga's The Defender also managed to bag various awards in the same press congress, thereby sealing the Overall 4th Place Award. To wit:

Individual Category

Name	Contest Area	Rank
Mark Jhervy Villanueva	Comic Strips Illustration (English)	1st
Christian Cordero	Poetry Writing (Filipino)	2nd
Fergie Fabian	Poetry Writing (English)	4th
Jerwin Vianzon	DevCom Writing (Filipino)	4th
Fergie Fabian	Feature Writing (English)	5th
Dona Pia Fajardo	Editorial Writing (English)	5th
Danica Manalo	News Writing (Filipino)	5th
	Copyreading and Headline Writing (Filipino)	5th
Mark Jhervy Villanueva	Individual Highest Pointer	5th
Jaydee Urbina	Photojournalism (English)	6th
Arwin Mira	Comic Strip Illustration (Filipino)	7th
Jerwin Vianzon	Feature Writing (Filipino)	8th
Dona Pia Fajardo	DevCom Writing (English)	10th
Arwin Mira	Editorial Cartooning (Filipino)	7th
Mark Jhervy Villanueva	Literary Graphics (English)	10th

Group Category

Newsletter Category	Magazine Category
Best DevCom Page	2nd Best News Page
3rd Best Newsletter	2nd Best Page Design
3rd Best Literary Page	3rd Best Cover Design
3rd Best News Page	3rd Best DevCom Page
3rd Best Page Design	4th Best Magazine
4th Best Sports Page	
5th Best Editorial Page	

Furthermore, participants from Malasimbo of BPSU Dinalupihan managed to earn the following recognition:

Individual Category

Name	Contest Area	Rank
Peter Dinglas Jr	Poetry Writing (English)	2nd
Allen Sarmiento	Sports Writing (Filipino)	2nd
Edsel Tala	Editorial Cartooning (Filipino)	3rd
Alejandro Mallari	Poetry Writing (Filipino)	4th
Peter Dinglas Jr	Feature Writing (Filipino)	6th
Joed Rodriguez	Editorial Writing (Filipino)	7th
Ronaldo Cambil Jr	Graphic Illustrations (English)	7th
Rollylane Cervantes	Feature Writing (English)	9th
Edsel Tala	Graphic Illustrations (Filipino)	9th

Group Category

- 2nd Best in Sports Page
- 3rd Best in DevCom Page
- 3rd Best in News Page
- 3rd Best in Page Layout
- 4th Best in Cover Design
- 5th Overall Magazine Category

Not to be left behind is BPSU Orani's The Polytechnician, which came out with the following achievements:

Individual Category

Name	Contest Area	Rank
Rafael Alipio	Literary Graphics Illustration (English)	1st
Irene Bartolata	Photojournalism (Filipino)	1st
Mart Jc Bartolome	Photojournalism (English)	2nd
Edlyn Manalansan	Newsriting (English)	2nd
Leah Pearl Eugenio	DevCom Writing (Filipino)	7th
Rafael Alipio	Comic Strip Drawing (English)	8th
Rafael Alipio	Editorial Cartooning (English)	9th
Edlyn Manalansan	Copyreading and Headline Writing (English)	10th

Group Category

Tabloid Category	Literary Folio Category
Best Tabloid	Best Page Design
Best DevCom Page	Best Literary Concept
2nd Best Literary Page	2nd Best Literary Page
3rd Best News Page	4th Best Literary Graphics
3rd Best Page Design	4th Best Literary Folio
4th Best Editorial Page	

Malasimbo Ranks 2nd Overall Winner in Division Schools Presscon

The BPSU Dinalupihan student publication emerged as the second overall winner during the Division Schools Press Conference held on November 10-11, 2010 at the Orani National High School. The said award was achieved from scores earned through the following:

Name	Contest Area	Rank
Clifford Vitug	Photojournalism (Filipino)	1st
Kim Layug	Copyreading and Headline Writing (English)	3rd
Henry William Narvas	Editorial Cartooning (English)	3rd
John Chester Fajardo	Sports Writing (English)	3rd

Student Performance in Cultural, Skills and Sports Competition

The students' performance in the cultural, skills and sports competition is a proof that students in BPSU excel both in curricular and extra-curricular activities.

It is very unusual for the delegates of the University in various competitions such as SCUAA, DC-SUC III/CIRPS Skills Olympics, and DC-SUC III/CIRPS Literary Competition to come home without any award or recognition.

BPSU Ranks 5th Overall Champion in the SUC III Olympics 2010

With ten (10) gold, twenty-two (22) silver and thirty-five (35) bronze medals, the University ranked fifth overall in the recent SUC III Olympics 2010 held on January 24-29, 2010 at the Central Luzon State University.

Preparations began as early as the third quarter of 2009, building up momentum and intensity as 2010 approached. With close monitoring done by the sports director and coordinators, training was more scientific as each players performance was analyzed and calculated.

The following shows the list of sports events in which the student-athletes bagged the coveted medals:

Sports Event	Medal	Quantity
Athletics	Gold	3
Athletics	Silver	2
Athletics	Bronze	9
Taekwondo	Gold	1
Taekwondo	Silver	1
Taekwondo	Bronze	4
Women's Volleyball	Gold	6
Dance Sports	Silver	2
Dance Sports	Bronze	2
Swimming	Silver	11
Swimming	Bronze	9
Lawn Tennis	Silver	3
Lawn Tennis	Bronze	2
Billiards	Silver	3
Badminton	Bronze	2
Basketball	Bronze	7
Total		67

Participation to the 2010 SMART National Inter-School Kyorugi and Poomsae Taekwondo Championships

The BPSU Taekwondo Team once again brought honor to the University when it secured one (1) gold, one (1) silver, and four (4) bronze medals during the 2010 SMART National Inter-School Kyorugi and Poomsae Taekwondo Championships on September 25-26, 2010 held at the Ninoy Aquino Stadium, Manila.

DC-SUC III/CIRPS Cultural Literary Festival

It is the aim of Bataan Peninsula State University to contribute to the promotion and conservation of the Philippine culture; hence, the University actively participates in events like the DC-SUC III/CIRPS Cultural Literary Festival.

The table below is a proof of the Peninsulares' capability to surpass the performance of the representatives of other state universities and colleges.

Performance in Cultural Competitions

Name of Student-Contestant	Name of Competition	Level	Number of Contestants	Rank	Faculty Adviser/Coach
Fergie Fabian	2010 DC-SUC CIRPS III Literary & Cultural Festival (Essay Writing)	Regional	1	1st	Ms. Normita Lugtu
Bea Mae Galman, Elaine Mandigma, Daniel Martin, John Royce Glanida	2010 DC-SUC CIRPS III Literary & Cultural Festival (Quartet Singing)	Regional	4	1st	Mr. Noel Villanueva
John Erik Alvarez	2010 DC-SUC CIRPS III Literary & Cultural Festival (Deklamasyon)	Regional	1	2nd	Mr. Lamberto Bamba jr.
Dona Pia Fajardo	2010 DC-SUC CIRPS III Literary & Cultural Festival (Extemporaneous Speech)	Regional	1	2nd	Mr. Jaime Forbes
BPSU Chamber Chorale	2010 DC-SUC CIRPS III Literary & Cultural Festival (Chorus Category)	Regional	16	2nd	Mr. Noel Villanueva
Gil Cruz	2010 DC-SUC CIRPS III Literary & Cultural Festival (Sanaysay)	Regional	1	3rd	Ms. Flora Canare
BPSU Dance Troupe	2010 DC-SUC CIRPS III Literary & Cultural Festival (Creative Dance)	Regional	14	3rd	Ms. Aileen Dominguez
Valerie Rose Ballesca	2010 Ms. DC-SUC CIRPS III	Regional	1	3rd	Ms. Ernelia Sanchez
John Paul Delina	2010 DC-SUC CIRPS III Literary & Cultural Festival (Instrumental-Solo)	Regional	1	4th	Mr. Francisco Valencia Jr.
Mark Aidnace Clark	2010 DC-SUC CIRPS III Literary & Cultural Festival (Poetry Reading)	Regional	1	5th	Ms. Normita Lugtu
Christopher Quiambao Alvir Calma	2010 DC-SUC CIRPS III Literary & Cultural Festival (Vocal Duet)	Regional	2	5th	Ms. Melinda Aberin
Arwyn Pineda	2010 Mr. DC-SUC CIRPS III	Regional	1	5th	Ms. Ernelia Sanchez
BPSU Chamber Chorale	Inter-School Choir Competition	Provincial	16	1st	Mr. Noel Villanueva

Participation in Workshops and Cultural Events

To further hone the skills and talents of the students, the University encouraged the participation of its student performers in local and international events. Exposing the student performers to such activities is deemed to widen their horizons and also to enhance their ability to learn and to adapt to the different cultures.

Name of Students	Name of Activity	Inclusive Dates	Level	Requesting/ Sponsoring Agency	Faculty Adviser/ In-Charge
BPSU Dance Troupe	Performance at Maejo University's Royale Graduation	Feb. 16-21, 2011	International	Maejo University, Chiang Mai, Thailand	Ms. Aileen Dominguez
Teatro Peninsulares & Selected Students	University-wide Theater Workshop	Aug. 5, 2011	Institutional	Office of the Arts & Cultural Affairs	Mr. Lamberto Bamba Jr. and Cultural Coordinators
BPSU Dance Troupe and Selected Students	University-wide Dance Workshop	Aug. 6, 2011	Institutional	Office of the Arts & Cultural Affairs	Ms. Aileen Dominguez and Cultural Coordinators
BPSU Dance Troupe & Selected Chamber Chorale Members	BPSU Cultural Presentation at Balanga City Plaza	Oct. 9, 2011	Local	City Government of Balanga	Ms. Aileen Dominguez

Dance Troupe Performs in Maejo University 32nd Royal Ceremony

The BPSU Dance Troupe traveled to Thailand on 19 February 2010 to perform during the 32nd Royal Graduation Ceremony of Maejo University in Chiang Mai, Thailand. The group was invited to the graduation by Maejo University President Dr. Thep Phongparnich.

The dance presentation was witnessed by over 3,500 graduating students, faculty, parents and other persons attending the event. According to President Phongparnich, inviting the BPSU Dance Troupe shall pave the way for the students and faculty to have a glimpse and appreciation of the Filipino culture as the Maejo University moves toward fostering stronger linkages with its international counterparts like the Bataan Peninsula State University.

BPSU Officials composed of Vice President for Student Affairs Dr. Teresita R. Castillo, Vice President for Academic Affairs Dr. Mercedes G. Sanchez, Student Services Director Mrs. Olivia H. Perdio, Arts and Cultural Affairs Director Dr. Remigio C. Sacdalan Jr.; and BPSU Dance Troupe Coordinator Mrs. Aileen C. Dominguez and University Student Council President Mr. Aaron Rondilla attended the event together with the following members of the BPSU Dance Troupe:

1. Adraneda, Ramon
2. Cortez, Francis Dhianne
3. Dionisio, Steffie Mary
4. Esconde, Kryzna Marie
5. Florino, Mia Fe
6. Franco, Robert Franz
7. Gutierrez, Wil Kristopher

8. Medrano, Johmar
9. Nuñez, Mary Grace
10. Oquingan, Rizalyn
11. Pangilinan, Anthony
12. Ramirez, Louie Riel
13. Refuerzo, Arlyn Joy

Apart from the graduation ceremonies, the BPSU Dance troupe also performed for the Filipino community in Thailand on 20 February 2010 via a Charity Show/Concert.

Tourism and HRM Students' Philippine Festivals Parade Featured in Unang Hirit

The Philippine Festivals Parade conducted by the BPSU College of Arts and Sciences on 25 January 2010 was featured in GMA-7's Unang Hirit.

First year BS Tourism and BS Hotel and Restaurant Management students dressed in colorful costumes paraded in the thoroughfares of the City of Balanga to celebrate the various Philippine festivals like the Kadayawan, Masskara, Sinulog and Dinagyang. The parade started from Barangay San Jose going to the city plaza and streets of Tenejero and then back to the Main Campus.

The activity was conducted through the initiative of the College of Arts and Sciences Dean Dr. Felicisima V. Olaya and Tourism instructor Ms. Anne Regina R. Galicia with the cooperation of other instructors of the said college. It is perceived that launching the activity will not only raise the awareness of Tourism and HRM students on the rich culture of the Philippines but will also inspire other Filipinos to work toward the preservation of the aforementioned festivals.

The Dinagyang, Masskara, Sinulog and Kadayawan festivals are among the aspects of Philippine culture which continue to lure people from other parts of the world to visit the country. Aside from serving as effective baits for tourists, these festivals speak so much of the history of the provinces where they are celebrated.

Performance in Academic Competitions

The students' performance in academic competitions has long justified the claim of the University as a center of excellence. For several years, the name of Bataan Peninsula State University continues to grab top spots in various academic competitions.

Participating in competitions in the various levels is strongly encouraged so that students would be able to test their competitiveness. Such move is constantly undertaken to further build the students' confidence, to make them realize their strengths and weaknesses, and to enhance their interpersonal skills.

Performance in the NFJPIA Annual Regional Convention

Students from the College of Business and Accountancy brought home the bacon after landing top spots in the the NFJPIA Annual Regional Convention held in Baguio City on February 6-8, 2010. The following awards were received by these student-participants:

Name	Event	Rank
Alvin Jay Perdio	Isla Lipana CPA Review Center ACE Wrangler of Practical Accounting 2 Masters	1st
	Sycip Gores and Velayo Cup	2nd
	Mock CPA Board Exam	7th
Idy Semillano	Word Factory	1st
Rowel Pascual	Sports Event Creativity Contest	1st
Rhea De Jesus	Sports Event Creativity Contest	1st
Princess Love Legaspi	Sports Event Word Analysis	3rd
Celina Annap	Punongbayan and Aracillo Auditing Quiz	3rd

BSEE Students Emerge IIEE National Quiz Show First Runner-up

BPSU bagged the 1st Runner-up title in the recently concluded 24th IIEE National Quiz Show held on 25 November 2010 at the SMX Convention Center, Pasay City.

BPSU took the lead in the first and second rounds of the competition but Mapua Institute of Technology

scored more in the third round leaving BPSU and DMMMSU tied in second rank. BPSU won over DMMMSU in a tie breaker question, securing the spot as 1st runner-up.

Twenty-two (22) schools all over the Philippines participated in this event. The IIEE National Quiz Show is the most coveted academic competition in the field of Electrical Engineering in the Philippines.



BSME Students Stand Out in PSME Technocon 2010

BPSU's mechanical engineering students were identified among the top 5 who had the best innovations in the contest held during the PSME Technocon held on October 2, 2010 at Lou-is Resort and Restaurant.

Themed "Thermoplastic Science," the event was conducted by Universal Techno Piping Corp. The following were the best innovations presented during the event:

- Champion-BHMC via Universal Bike Generator (Bataan Heroes Memorial College)
- 1st Runner Up- Drum Opener (Bataan Heroes Memorial College)
- 2nd Runner Up- Grating Machine (Ramon Magsaysay Technological University)
- 3rd Runner Up- Portable Electric Bike (Bataan Peninsula State University) Organic Waste Shredder (Ramon Magsaysay Technological University)
- 4th Runner Up-Portable Auto Claving Machine (Bataan Peninsula State University)

Experts from the Petron Bataan Refinery, Petroleum Authority of Thailand and DJ Roque Construction Inc. served as panel of jury who rated the innovations presented.

The event was participated in by mechanical engineering students and professionals from state-run and private universities and colleges in Central Luzon. The said technocon proved to be the most attended in the history of PSME Bataan's conduct of similar events.



Participation to the IECEP/CLSC 5th Regional and National Quiz Show

BPSU landed as First Runner-up in the Institute of Electronics Engineers of the Philippines-Central Luzon Student Chapter 5th Quiz Show conducted on 25 September 2010 at the Angeles University Foundation, Angeles, Pampanga.

The BS Electronics and Communications Engineering students comprised the winning team:

1. Shane De Vega - BSECE V
2. Graychelle Isidro - BSECE III
3. Roy Landicho - BSECE V
4. Ryan Mendiola - BSECE IV
5. Richard Murillo - BSECE III
6. Bon Marlo Rañada - BSECE IV

In the National Level, BPSU garnered sixth place among the thirty-one (31) colleges and universities that competed.



BSME Students Triumph in PSME-UPSU Brain Mesh 2010

The College of Engineering and Architecture once again brought honor to the University as the two teams of student representatives emerged as Champion and Second Runner-Up, respectively, in the PSME-UPSU Brain Mesh conducted by the Philippine Society of Mechanical Engineers-University of the Philippines Student Unit on September 17-18, 2010 at the Engineering Theater, UP Diliman, Quezon City.

The said event is a nationwide inter-collegiate quiz show in the field of mechanical engineering. Full scholarships for the board examination review were granted to the winners.

Other Activities

To ensure their holistic development, students are encouraged to participate in other activities that are deemed to aid in the further development of their undiscovered passion and capabilities.



Universitywide Intramurals

The University's 14,000-strong students flocked on 20 September 2010 at the Enrique Garcia Sr. Avenue (Four Lanes) for the parade that led to Bataan People's Center as kick-off activity to the week-long BPSU Olympics 2010.

Themed "Gloria, Honos, Virtus," this year's Olympics borrows from the concept of gladiators during the ancient Roman Empire with a twist of Encantadia and Etheria, both local fantasy-series in a national TV network.

Aaron Rondilla, University Student Council President explained that this year's Olympics seeks glory not for the leaders, but for the University, honor for the institution and power for its constituents to bring positive change within the University.

Congressman Juan Edgardo Angara, who sits as member of the BPSU Board of Regents was the keynote speaker during the opening ceremony.

Campus Youth Ministry Experience (CYMEX)

To develop the spirituality of the students and to encourage others to indulge in activities promoting spirituality, the various campuses of the University sought to form its own youth ministries.

As recent addition, the Bagac Campus established its Campus Youth Ministry Experience (CYMEX) on 23 July 2010. CYMEX is BPSU Bagac's fifth non-political student organization.

Acquaintance Party for Freshmen Students

To formally welcome freshmen, and foster the spirit of unity and camaraderie, colleges and satellite campuses held their respective Acquaintance Parties from July 29-31, 2010 in various venues. Activities showcasing the talent of Peninsulares made each event enjoyable and truly a fitting blow-out bash for the first year students. Furthermore, new officers of the Student Council also took their Oath during the parties.

Universitywide Intercollege Debate 2010

With the aim of establishing and institutionalizing a University Debate Team, the Arts and Cultural Affairs Unit conducted in all campuses the Inter-College Debate 2010.

Coordinators in each BPSU campus scheduled the debate competition by coordinating with the colleges. Student teams competed against one another on topics given by invited BPSU officials and faculty. Winners from each campus were pitted against one another, and initial members of the Debate Team were chosen from the final set of participants.



CAS BSHRM and BS Tourism Students Celebrate Nutrition Month via Chef's Club Induction of Officers and Mini-Chefs on Parade

In order to promote healthy eating in time for the celebration of Nutrition Month, BS Tourism and BS Hotel and Restaurant Management students of the Main Campus conducted on July 27-28, 2010 Mini-Chefs on Parade at the Sari-Gamit Covered Court.

Elected officers of the Chef's Club were inducted on the first day. Other activities for the two-day event included postermaking contests, quiz bee, flower arrangement, table skirting, table setting, napkin folding, fruit and vegetables carving contests and other fun and relay games.



TAKBO ng Peninsulares: Run for a Cause

BS Tourism and BS Hotel and Restaurant Management freshmen of the College of Arts and Sciences conducted on 11 December 2010 the TAKBO ng Peninsulares (Takbo Alay sa Kapaskuhan ng Bawat Orphan).

The said run for a cause aims to raise fund for the benefit of the children in SOS Children's Village, an orphanage located in Mariveles, Bataan. At the same time, it was also able to promote the importance and benefits of exercise and fitness.

Library

The library serves as a sanctuary for students who wish to concentrate further on their studies. In its aspiration to nudge the students to become more interested in learning and to develop good study habits, the University continuously pursues the development of its library services in order to provide a variety of resources and services to support the educational and informational needs of the BPSU community.

Through the strong determination of the library personnel to be responsive to the ever changing needs of the library users, the targets set for Year 2010 were easily attained.

Collections and Facilities

The impressive performance of the University in various academic and cultural competitions has resulted to the increase of its student population.

The ideal book to student ratio is 1:1. The number of students for AY 2010-2011 reached 14,834. The University desires to meet the ideal book to student ratio; however, budget constraints impede the University from attaining such goal. Although the University is fully supported by external linkages, the number of books available in the library is not adequate to meet the 1:1 ratio; but the personnel in the Learning Resource Centers of the University never cease to find alternatives in order to provide convenience to the library users.

Main Campus

The Main Campus, which houses the six (6) colleges, is presumed to have the most number of library users and is the biggest among the learning resource centers of the University. As reported by the University Librarian the various LRC's have the following number of book collections:

Table 33.
Summary of Total Book Collection in the
Main Campus Learning Resource Center as of
November, 2010

Classification No.	Number of Volumes	Number of Titles
001-099	1,136	391
100-199	472	162
200-299	41	33
300-399	2,455	759
400-499	661	921
500-599	2,220	586
600-699	3,932	1,782
700-799	307	160
800-899	1,637	458
900-999	294	170
Total	13,155	5,422

As reported in the next table, the University Library increased its book collections through purchases and donations. As reported in Table 43, 489 volumes of books were added in the LRC of the Main Campus through utilizing the budget allocated by the University. Further increase in the library book collections was brought about by donations from various linkages. As of AY 2010-2011, 107 volumes of books were donated to the Main Campus LRC.

Table 34.
Book Purchases/ Donation as of December 2010

Books	No. of Titles	No. of Volumes
Purchased	234	489
Donation	55	107

To compensate for the unavailability of books, the library personnel purchased electronic media from

which students can obtain information relevant to their courses. Subscription to professional journals was also sought in order to prevent students from relying on questionable sources from the Internet.

Table 35.
Summary of Electronic Resources and Serials

Classification	Acquired for 2010		Total Collections	
	No. of Titles	No. of Volumes	No. of Titles	No. of Volumes
Electronic Resources (CD's, DVD's, Tapes)	65	96	706	1168
Professional Journals	8	33	74	530

Other than seeking to increase the library collections, facilities and equipment, the University Librarian, together with the other library personnel, also pursued the acquisition of eight (8) new computer units for the Electronic Resource Section as more and more students rely on computers in order to easily access the information they need.

Balanga Campus

In the Balanga Campus, the Learning Resource Center was able to purchase 252 volumes of books and received 124 book donations from its external linkages.

As presented in Table 35, the LRC has vast number of available books in Applied Sciences followed by books in Social Sciences and Languages. Such number of books in the areas of Social Science, Applied Science, and Language in the Balanga LRC may be justified with the fact that the health and education programs are housed in the said campus.

Dinalupihan Campus

Although no reports were made regarding the number of books purchased or donated in Year 2010, it is assumed that the campus' LRC personnel sought to make additions in the book collections via purchase or donation.

Aside from the acquisition of books, the Dinalupihan LRC also sought the purchase of non-book materials which consist of audio-visual materials and equipment that will aid the students and other library users in gathering information on various subject areas.

Likewise, the Dinalupihan LRC was also equipped with computer units and printer that will further aid the library staff as well as the library users in accomplishing their projects and other tasks.

On the part of the Bagac Campus, it was reported that the Bagac Campus LRC has no book acquisition

Table 36.
Summary Of Total Book Collection in the Balanga Campus Learning Resource Center
as of January – December 2010

Classification	Subject	Collection 2009	Acquired 2010	Donation 2010	No. of Books
001-099	General Works	537	64	0	601
100-199	Philosophy	860	37	0	897
200-299	Religion	23	0	0	23
300-399	Social Sciences	2861	29	33	2923
400-499	Languages	2297	0	11	2308
500-599	Pure Sciences	2191	25	9	2225
600-699	Applied Sciences	2826	86	31	2943
700-799	Fine Arts	225	1	0	226
800-899	Literature	737	10	33	780
900-999	History	252	0	7	259
	Fiction	32	0	0	32
Total		12,841	252	124	13,217

Table 37.
List of the Total Number of Copyrighted Book Collections (2000-2010) in the Dinalupihan Learning Resource Center

Contest Areas	Classification	Number of Titles	Volume
001-099	Generalities	73	131
100-199	Philosophy & Psychology	66	727
200-299	Religion	10	10
300-399	Social Sciences	201	1,204
400-499	Languages	121	1,006
500-599	Natural Science & Mathematics	135	1,139
600-699	Technology (Applied Sciences)	148	619
700-799	The Arts (Fine and Decorative Arts)	49	160
800-899	Literature & Rhetoric	91	1,106
900-999	Geography & History	47	125
Total		941	6,227

for the Year 2010. In order not to compromise the learning of the students in the said campus, some of the book collections from the Main Campus were transferred to the LRC of BPSU Bagac.

Table 38.
Audio-Visual Materials

Audio-Visual Materials	Total no. of Units	No. of Usable units
Maps	43	41
Globes	3	3
Sound recordings	9	9
Video recordings	52	13
CD-ROMs	213	213
DVDs	13	13
Total	333	292

Table 39.
Audio-Visual Equipment

Audio-Visual Equipment	Total no. of Units	No. of Usable units
Computer (brand new)	4	4
Printer (laser)	1	1
Total	5	5

Other book collections in the Bagac LRC were donated by the Campus In-Charge, Dr. Rolliver M. Baciles and Don Hilario Integrated School (La Salle) in Bagac, Bataan. Through these donations, the BPSU-Bagac was able to sustain the informational needs of its library users.

Table 40.
Available Resources by Volume in Bagac LRC

Books	1357
Serials	150 vols.
Audio-Visual Materials	11 vols.

Table 41.
Total Number of Book Donations

Donor	Number of Volumes
Don Hilario Integrated School (La Salle)-Bagac	90
Dr. Rolliver M. Baciles	99

As of Year 2010, the BPSU Bagac LRC has a total collection of 1,306 books. In terms of classification, majority of the books available in the Bagac LRC are books on Mathematics and Sciences while there are no books available on Religion and Mythology.

In order to provide additional sources of information to the students, the Bagac LRC sought the help of the University Librarian, Dr. Isabel G. De Leon, for the daily newspaper subscription.

Table 42.
Total Book Collections in Bagac LRC according to Classification

Classification No.	No. of Volumes	No. of Titles
000-099	7	3
100-199	16	12
200-299	0	0
300-399	270	46
400-499	114	20
500-599	364	52
600-699	218	81
700-799	6	6
800-899	282	38
900-999	29	14
Total	1306	272

Library Linkages

As reported earlier, the University's capacity to provide the needed informational resources to the library users is sustained by its several linkages that are committed to filling in the gaps of the University in terms of budget allocations for the purchase of various reference materials.

Library Newsletter

The University Library's Discover News Magazine released the first issue of Volume II. The said publication featured articles on the activities of the Main Campus Library, as well as of the other campus libraries. Through the news magazine, the library personnel are able to inform library users on the availability of new books. For this year, the news magazine also highlighted the preparations undertaken by the library personnel for the accreditation.



Library Personnel

The University Library as well as the Learning Resource Centers in the satellite campuses of the University is manned by competent and dedicated

Table 43.
Library Linkages

Agency/institution/Individuals & Address	Nature of Linkage (exchange/donations/etc.)	Level (int'l, nat'l, reg'l, local)
Private Donors like Mr. Ed Corl from Waipahu, Hawaii	Donation	International
Konrad Adenauer Stiftung	Donation	International
The Asia Foundation – Makati City	Donation	National
Lingkod sa Pilipino (LINKAPIL) -Manila	Donation	National
Commission on Filipino Overseas - Manila	Donation	National
The Makati Rotary Club – Makati City	Donation	National
Provincial Government of Bataan – Balanga City	Donation (for the Construction of the Multimedia Building)	Local
Tarlac State University	Exchange publications	Regional
Ifugao State University	Exchange publications	Regional
Don Mariano Marcos Memorial State University – La Union	Exchange	Regional
Commission on Higher Education - Manila	Donation (like Trinitas Pub. Collection worth 1 million)	National
Student Organization	Donation	Local
Faculty, Alumni, Administrative staff	Donation	Local

personnel. Despite the taxing work at the library, its personnel continue to search for opportunities for professional growth. As of Year 2010, some library personnel across campuses decided to pursue advanced studies (see Table 44).

Other Activities

To further disseminate and to gather information regarding the various library services and other improvements made on the library facilities and equipment, the learning resource centers in the various campuses of the University conducted the following activities:

Philippine e-Lib Orientation

BPSU was chosen by the Commission on Higher Education as one of the recipients of the Philippine Electronic Library (eLib), which was formalized via Memorandum of Agreement signed on August 31, 2010.

Table 44.
Library Personnel pursuing Advanced Studies

Name	Position/ Designation	Highest Educational Attainment	Course Currently Pursued	School Where Staff is Enrolled
Francisca B. Llamzon	College Librarian III (Permanent)	M.A. in Administration and Supervision	Master in Library and Information Science (MLIS)	Baliuag University
		M.A. in Library Science – completed academic requirement (National Teachers College, 1997)		
		B.S.E. – Library Science (Philippine Normal College)		
Josephine G. Rivera	Librarian I (Contractual)	Specialization in Library Information Science (Philippine Normal University)		
		BSE – General Science (Bataan Polytechnic State College)		
Mercedes O. Perez	College Librarian II	Master of Arts in Library Science		

As such, an orientation was conducted on 21 September 2010 at the Multimedia Section of the BPSU Main Campus Library, with CHED Librarian from the CHED-Office of Management and Information Services serving as project presenter. A number of librarians, faculty and students from the various University campuses attended the said orientation.



e-Lib is a collaboration among the Department of Science and Technology, University of the Philippines, Department of Agriculture, CHED and the National Library of the Philippines. The said project aims to conveniently, affordably and efficiently respond to the information needs of various sectors via resource-sharing through the Science Direct Freedom Collection Online Databases.

Concierto Para Libro

In celebration of the 75th National Book Week, the BPSU Abucay Campus conducted various activities that would promote the services of its learning resource center. The event entitled Concierto Para Libro was held on November 22-25, 2010. The event featured various activities such as slogan-making contest, storytelling contest and quiz bee. The highlight of the celebration is the Concierto Para Libro, a mini-concert featuring the BPSU Brass Band and the musical performances by the employees and students.

Through the said activity, Campus Director Mr. Herminio L. Miguel and Campus Librarian Marietta Gelua aimed to raise funds that will be used for the purchase of books and further improvement of the services in the BPSU Abucay Learning Resource Center. Similar to the LRCs in the other campuses, the Abucay LRC also has to rely on donations.

Benchmarking Activities

In May 2010, the librarians and library staff from the various campuses of the University conducted their 2nd Benchmarking Activity at the Benguet State University, University of Cordillera and the University of the Philippines – Baguio in order to adopt some of the best practices of the three aforementioned universities in maintaining and upgrading their library collection, facilities and equipment.

Such activity was initiated in preparation for the University's plan to automate the services of its learning resource centers in its various campuses.

Research

In its goal to provide solutions to the present and future economic problems in the country, the Research and Development Office continues to pursue the development of new knowledge and technology. Through identifying the needs of the community, the University was able to produce researches that are relevant, responsive, and complementary to the development of the country as well as the other nations in the Asia-Pacific Region.

Researches Conducted

Conducting multidisciplinary researches is one of the main priorities of the University. In order to come up with successful researches in the various fields of discipline, the Research and Development Office came up with policies and sought its strict implementation. Likewise, benchmarking activities to other institutions that have established research and development programs were also undertaken so that the University may be able to adopt new strategies in conducting and implementing researches.

For Year 2010, budget amounting to Php 3,998,000 was allocated for Research, of which 59.43% was intended for the Personal Services and Php 40.57% was reserved for the MOOE. From this budget allocation, the University was able to produce four (4) accomplished and twenty-two (22) on-going internally-funded researches.

Table 45.
Completed Researches (Internally Funded)

No.	Title of Research Project	Source of Fund	Project Cost (Php)	Researchers
1	Survey of Indigenous Food Crops in the Wilderness of Bataan Forest	BPSU-GAA	30,000.00	Romualdo B. De Guzman, Arturo B. Alegado
2	Simplified Infrared Sensor as Multi-Timer Device	BPSU-GAA	10,344.00	Francisco S. Sanchez, Delia S. Llave
3	Ginger Tea and Plaster for Pain: Technology Enhancement for Livelihood Generation	BPSU-GAA	62,000.00	Herminio L. Miguel
4	Modified Low-Cost Portable Vacuum Sealer	BPSU-GAA	5,000.00	Eduardo S. Tinao

Table 46.
On-going Internally Funded Researches

No.	Title of Research Project	Source of Fund	Amount of Fund	BPSU Researcher(s) Involved
1	A Tracer Study of the College of Engineering and Architecture, 2004-2008	BPSU-GAA		Rodrigo C. Muñoz, Jonathan C. Muñoz, Cornelio S. Caracas, Guillermo O. Lacson, Dominic D. Balana
2	A Graduate Tracer Study of the College of Education, 2004 – 2008	BPSU-GAA	123,616.00	Alvin B. Cervania, Laarni C. Canare, Aurora Luz De Guzman, Jennifer Z. Carandang
3-5	Development of an Energy Efficiency and Conservation Measure Resource Assessment Model for the Bataan Peninsula State University Study 1: Electrical System Audit of BPSU Main Campus for Energy Efficiency and Conservation Measures Study 2: Hybrid Energy System (Wind-Solar) as Alternative Energy Source for the College of engineering and Architecture Hallway Lighting Study 3: LED Lamps as Alternative Lighting Fixture for the College of Engineering and Architecture Hallway	BPSU GAA	102,185.00	Nelson S. Andres, Mar O. Tapia, Guillermo O. Lacson
6	Development of a Beach Litter Collection Tool	BPSU GAA	55,000.00	Eugene V. Vega
7	Simulation of the Mechanical Properties of Superconductors for Industrial Applications (Prediction of Residual Stress in Coated High Temperature Superconducting Films)	BPSU GAA	50,000.00	John Ryan C. Dizon & Rodrigo C. Muñoz
8	Renewable Energy Production Using Pico-Hydro Electric Generator Designed for the Irrigation Canal of Arsenal, Limay, Bataan	BPSU-GAA	35,990.00	Nelson S. Andres
9	Relationship Between Academic Performance of Selected BPSU Students and Their Scores in BPSU-CAT	BPSU-GAA	15,000.00	Felicisima V. Olaya
10	Assessment of Aeta's Adaptability in the Delivery of Health Services	BPSU-GAA	16,000.00	Wilma B. Tumaliuan
11	On-Site Determination of soil Erosion Magnitude of Upland Practices in Bataan	BPSU-GAA	31,070.00	Fernando V. Gonzales
12	Determinants of the Performance of the BSEd Graduates in the Licensure Examination for Teachers (LET)	BPSU-GAA	12,000.00	Teresita R. Castillo

Table 46.
On-going Internally Funded Researches

No.	Title of Research Project	Source of Fund	Amount of Fund	BPSU Researcher(s) Involved
13	Graduate Tracer Study (GTS) for the College of Business and Accountancy	BPSU-GAA	73,108.00	Sisenando C. Masangcap Jr., et. al
14	Design and Development of Database for Local Faculty Evaluation Under NBC 461 - Phase 1: CCE's Individual Point Allocation	BPSU-GAA	34,800.00	Consuelo G. Cruz, Cristina G. Rivera, Andrea O. De Jesus
15	A Graduate Tracer Study of the College of Industrial Technology, 2004-2008	BPSU-GAA	114,450.00	Edmundo C. Tungol, et. al
17	Effects of Cardiovascular Risk Factors on Patients in Affiliating Hospitals of the College of Nursing and Midwifery: Basis for Lifestyle Modifications	BPSU-GAA	16,000.00	Ronald Tyron B. Dela Rosa, et. al.
18	The Level of Implementation of Community mental Health Program of the Department of Health at Balanga City, Bataan: Basis for Program Implementation Enhancement	BPSU-GAA	15,000.00	Ma. Caroline L. Santos
19	Yield Performance of <i>Volvariella volvacea</i> as Affected by Planting Derived from Pure Culture of Indigenous Growing Media	BPSU-GAA	20,000.00	Rina Q. Paguia
20	Development and Evaluation of a Motorized/Pedal Boat Using Pete Bottle	BPSU-GAA	55,000.00	Eduardo S. Tinao
21	Bataan Agricultural Sector Situation: Training Needs Assessment	BPSU-GAA	161,700.00	Reynan P. Calderon, Arlene D. Ibañez, Jose Paulo B. Tuazon
22	A Graduate Tracer Study of the Nursing Graduates of Bataan Peninsula State University, 2004-2008	BPSU-GAA	93,660.00	Ronnel Dela Rosa, et. al

Table 47 reflects that for Year 2010, the University conducted twenty-six (26) researches. Three of the researches conducted are Agricultural in nature; nine (9) fall under the engineering and technology category; four (4) are health/ health-related; and ten (10) are classified under social and behavioral sciences.

Table 47.
Number of Internally-funded Researches According to Discipline and Status

Discipline	Status		Total
	Completed	On-going	
Agriculture	1	2	3
Engineering and Technology	2	7	9
Health and Health-Related	1	3	4
Social and Behavioral Sciences	0	10	10
Total	4	22	26

Bataan Peninsula State University was able to produce the most number of researches in the Social and Behavioral Sciences and Engineering and Technology categories. Table 47 also shows that the University needs to convince faculty researchers to conduct more studies on agriculture and health-related discipline. In terms of status, there is a need for the University to fast track the completion of the twenty-two (22) internally-funded research in order to pave way for new researches.

In its determination to produce more researches despite the limited budget allocation, the University tapped the assistance of external organizations to be able to conduct collaborative researches and also to obtain additional funding and technical support. As of Year 2010, all externally-funded researches are on-going. Majority of these on-going researches are agricultural in nature and gets funding support from the Department of Agriculture – Bureau of Agricultural Researches (DA-BAR).

As seen in Table 48, three (3) of the externally-funded researches are being conducted in collaboration with other state universities and colleges in Region III.

Table 49 presents the implemented researches in the University. As of Year 2010, eleven (11) faculty researches were accomplished and were implemented. Majority of the researches approved for implementation is internally-funded while two (2) are conducted in collaboration with other state universities and colleges.

In terms of nature, researches on social and behavioral sciences continue to surpass the number of researches on engineering and technology, health and health-related, and agriculture. This exhibits the fact that the University's researchers give more attention to matters that concern the behavior of the society towards the various stimuli in the community.

Table 48.
On-going Externally Funded Projects

No.	Title of Research Project	Funding Agency(ies)	Amount of Fund	BPSU Researcher/s Involved	Role (Project Leader/ Study Leader/Member, etc.)
1	Socio-Economic Analysis of Aerobic Rice Production and Utilization	DA-BAR	571,300.00	Reynan P. Calderon	Project Leader
2	Enhancing Vegetable Production Using Low Cost Hydroponics	DA-BAR	691,000.00	Walter G. Valdez	Project Leader
3	Growth and Yield Response of Rice (<i>Oryza sativa</i> L.) to Different Levels of Organic Fertilizer and Treated Hog Manure under Aerobic Rice Technology	DA-BAR	331,650.00	Jonathan E. Lacayanga	Project Leader
4	Feeding Value of Oregano(<i>Origanum Vulgare</i>) Extract, Capsicum frutescens and Malunggay Leaf on Laying Performance of Chicken (<i>Gallus gallus domesticus</i> L.)	DA-BAR	126,500.00	Hermogenes M. Paguaia	Project Leader
5	Utilization and Development of Moringa oleifera L. as Poultry Feeds	DA-BAR	639,000.00	Hermogenes M. Paguaia	Project Leader
7	Establishment of a 100-Doe Level Goat Breeding Farm	DA-BAR	1,601,184.00	Gregorio J. Rodis	Project Leader
8	Production and Commercialization of Hydroponics Technology for Vegetable Production	DA-BAR	771,240.00	Walter G. Valdez	Project Leader
9	Promotion of Protective Cultivation Technology for High Value Organic Vegetable Production	DA-BAR	900,120.00	Jonathan E. Lacayanga	Project Leader
10	Generation of Agro-climatic Data: Basis for Developing Cropping Pattern in Bataan (Agromet)	BSWM-BPSU	In kind in the form of Agromet Instruments (400,000.00)	Ricson L. Ines	Study Leader
11	Testing and Evaluation of 2BG-6A Grain Seeder	BPSU-PhilSCAT	106,000.00	Ricson L. Ines	Study Leader
12	Coastal Resource Utilization and Management in Bataan: Assessment and Public Awareness of Its Environmental Impact	BPSU-DOST-3 (GIA)	382,000(DOST)/ 204,000(BPSU)	Alvin B. Cervania	Project Leader
13	Molecular and Conventional Screening of Parasites as Biological Tag for Stock Assessment of Freshwater Fishes and Indicators for Environmental Stress in Inland Bodies of Water in Central Luzon	CHED	1,000,000.00	Glenda D. Abad	Member (in collaboration with CLSU, ASCOT and PAC)
14	Patients' Knowledge and the Determinants of Treatment Compliance	DOST/PCHRD/ DOH	1,200,000.00	Ferdinand Rivera	Member (in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)
15	Diagnostic and Treatment Delay in Tuberculosis Patient	DOST/PCHRD/ DOH	1,200,000.00	Wilma B. Tumaliuan	member (in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)

Majority of the researches approved for implementation are funded by the University while the two (2) researches under the health and health-related category are being conducted through the University's partnership with the Central Luzon Health Research and Development Consortium (CLHRDC).

Table 50 presents the research projects completed during AY 2010 – 2011. The projects reflected in the table are those supported by the University. From the completed researches for 2010, the University was able to accomplish two (2) in the field of Engineering and Technology, and one (1) for the field of agriculture and health.

Table 49.
Researches For Implementation
(Approved Proposals)

No.	Title of Research Project	Source of Fund	Project Cost (PhP)	Duration	Researchers
1	Assessing the Difficulty Index of Available Course Materials among General Education Subjects	BPSU GAA	16,500.00	Five (5) Months	Maria Blesilda Flores-Garcia
2	The Pre-Elementary Education in the Province of Bataan: Prospects and Introspects	BPSU GAA	10,000.00	Five (5) Months	Rolliver M. Baciles, Job D. Paguio
3	Reading Performance of BSEd Freshmen Students	BPSU GAA	10,000.00	Five (5) Months	Rolliver M. Baciles, Jaime M. Forbes
4	Development of a Task-Based Handbook for Oral Diagnostic/Oral Communication (Eng 101/102)	BPSU GAA	20,500.00	Five (5) Months	Yolanda D. Reyes. Rowell G. De Guia
5	Leadership Styles and Competencies of the Level IV Head Nursing Students of BPSU: An Evaluation During Fiscal Year of 2010-2011	BPSU GAA	36,700.00	Six (6) Months	Ma. Florinda O. Rubiano, et. al
6	Tracer Study on the Employment Status of the Graduates of Social and Behavioral Sciences Majors in BS Clinical Psychology and Industrial Psychology of BPSU Balanga Campus from 2004-2008: Basis for Enhancement of CSBS-BS Psychology Curriculum	BPSU GAA	18,275.00	Ten (10) Months	Eduardo R. Cortez Monina Montaniel Lamberto Bamba Jr.
7	Status of Pedicab Drivers in Dinalupihan: Basis for Extension Program	BPSU GAA	15,000.00	Five (5) Months	Perla B. Estrella, Eugene S. Magno
8	Performance in Teaching, Licensure Examination and Pre-Service Education of Bachelor of Secondary Education Graduates at BPSU Dinalupihan Campus: An Analysis	BPSU GAA	32,000.00 32,000.00	Six (6) Months	Nely G. Espino, Maria Fe V. Roman, Glenda C. Magno
9	Graduate Tracer Study of the Bachelor of Elementary Education SY 2005-2009	BPSU GAA	30,099.00	Six (6) Months	Dolores R. Bajada
10	Patients' Knowledge and the Determinants of TB Treatment Compliance	DOST/ PCHRD/ DOH	1,200,000.00	Twelve(12) months	Ferdinand Rivera (in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)
11	Diagnostic and Treatment Delay in Tuberculosis Patient	DOST/ PCHRD/ DOH	1,200,000	Twelve(12) months	Wilma B. Tumaliuan (in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)

Table 50.
Completed Researches

No.	Title of Research Project	Source of Fund	Project Cost (PhP)	Researchers
1	Survey of Indigenous Food Crops in the Wilderness of Bataan Forest	BPSU-GAA	30,000.00	Romualdo B. De Guzman, Arturo B. Alegado
2	Simplified Infrared Sensor as Multi-Timer Device	BPSU-GAA	10,344.00	Francisco S. Sanchez, Delia S. Llave
3	Ginger Tea Tea and Plaster for Pain: Technology Enhancement for Livelihood Generation	BPSU-GAA	62,000.00	Herminio L. Miguel
4	Modified Low-Cost Portable Vacuum Sealer	BPSU-GAA	5,000.00	Eduardo S. Tinao

Presentation of Researches to Conferences

The University's aspiration for further recognition is reflected in the enthusiasm of its faculty and employees to conduct researches and present them to conferences. Due to the high quality and capacity of the researches to respond to the present and future demands of the community, whether local or international, several papers had been selected for presentation to conferences in various levels.

Other than obtaining recognition, participating in such endeavors enabled the University to forge partnerships with several local and international institutions. Through grabbing such opportunities, the University was able to learn the strategies and techniques applied by other organizations in order to ensure the success as well as the progress of its research projects.

Faculty-generated researches usually undergo review and evaluation of the Research and Development Office. Such policy is implemented by the University in order to maintain or ensure the quality of its research projects. Before research papers are presented to conferences sponsored by external organizations, faculty researchers are required to present their papers in the In-House reviews.

Table 51 presents the papers presented to conferences from January 2010 to December 2010. Forty-eight papers were presented, of which twenty-five (25) were presented locally and three (3) were presented in regional conferences. In the national and international arena, seven (7) and thirteen (13) researches passed the criteria of external research organizations and were presented.

Table 51.
Papers Presented to Conferences
January-December 2010

No.	Name of Researcher(s)	Research Title	Title of the Conference	Level (Local, Regional, National, International)	Inclusive Dates	Awards Obtained	Venue
1	Rodrigo C. Muñoz, Jr.	Speech Enhancement Using 4-Element Microphone Array Beam forming Combined with Blind Signal Separation	International Engineering Research Conference (IERC)	International	January 14-15, 2010		University of San Carlos' Technological Center in Cebu City
2	John Ryan Dizon	Electromechanical Properties Assessment of High Temperature Superconductors	International Engineering Research Conference (IERC)	International	January 14-15, 2010		University of San Carlos' Technological Center in Cebu City
3	Yolanda B. Simbul, et al.	Course Preference of Graduating Students of Selected high Schools	3-day International Conference and Scientific Meeting on Environmental Education	International	February 17-19, 2010		Ateneo de Davao University, Davao City
4	Romualdo B. De Guzman Jr.	Enhancement of Community -Based Forest Management Program of Bangkal, Bataan Upland Farmers Association, Inc., on Agro-Forestry and Livelihood Project	3-day International Conference and Scientific Meeting on Environmental Education	International	February 17-19, 2010		Ateneo de Davao University, Davao City
5	Jonathan Lacayanga	Aerobic Rice Technology in Bataan	2010 Aerobic Rice National Conference	National	February 23-25, 2010		A & A Plaza Hotel, Puerto Prinsesa City, Palawan
6	Reynan P. Calderon	Socio-economic Study on Aerobic Rice Technology	2010 Aerobic Rice National Conference	National	February 23-25, 2010		A & A Plaza Hotel, Puerto Prinsesa City, Palawan
7	Rudy C. Flores, Reynan P. Calderon, Gregorio J. Rodis, Ricson Ines, John Dean Regondola	Balog Balog Multi-Purpose Dam of the Philippines: For Continuing Development of For Continuning Disaster	5th International Symposium on Machinery and Mechatronics for Agricultural and Biosystems Engineering (ISMAB)	International	April 5-7,2010		Centennial Hall, Kyushu University, Fukuoka, Japan
8	Reynan P. Calderon, Arlene D. Ibañez	Aerobic Rice Technology for Climate Mitigation and Increasing Food Production in the Philippines	5th International Symposium on Machinery and Mechatronics for Agricultural and Biosystems Engineering (ISMAB)	International	April 5-7,2010		Centennial Hall, Kyushu University, Fukuoka, Japan

Table 51.
Papers Presented to Conferences
January-December 2010

No.	Name of Researcher(s)	Research Title	Title of the Conference	Level (Local, Regional, National, International)	Inclusive Dates	Awards Obtained	Venue
9	Walter Valdez, Jonathan E. Lacayanga, Morrimor Daag	Improved Biomass Cookstove	PSAE Annual Int'l Convention	International	April 21-23, 2010		Benguet State University, La Trinidad, Benguet
10	Hermogenes M. Paguia, Rudy C. Flores, Mark Corpus	Evaluation of Different Medication Programs on the Performance of Two Strains of Broiler (Gallus domesticus, L)	2010 International Conference on Animal Science and Veterinary Medicine (ICASVM)	International	May 26-28, 2010		Tokyo, Japan
11	Hermogenes M. Paguia, Rudy C. Flores	Feeding Value of Spent Dried Salted Fish as Partial and Total Replacement to Fishmeal on Broiler Ration	2010 International Conference on Animal Science and Veterinary Medicine (ICASVM)	International	May 26-28, 2010		Tokyo, Japan
12	Jonathan E. Lacayanga, Ricson Ines, Reynan P. Calderon	Development Of Low Cost Hydroponics System For High Value Vegetable Production	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
13	Arturo M. Alegado	Efficacy Testing of Low Cost Hydroponics System for High Value Vegetable Production	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
14	Hermogenes M. Paguia, Rudy C. Flores	Feeding Value Of Spent Dried Salted Fish As Partial And Total Replacement To Fishmeal On Broiler Ration	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
15	Hermogenes M. Paguia, Rina Q. Paguia	Feeding Value Of Capsicum Frutescens Supplemented Diets On Chicken Laying Performance And Egg Quality	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
16	Editha A. Ganado, Fernando V. Gonzalez	Growth And Yield Response Of Rice To Different Levels Of Organic Fertilizer And Treated Hog Manure Under Aerobic Rice Technology	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
17	Ricson L. Ines, Fernando V. Gonzales, Jonathan E. Lacayanga, Walter G. Valdez, Editha A. Ganado	On Site Demonstration Of Soil Erosion Magnitude Of Upland Farming Practices In Bataan	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
18	Romualdo B. De Guzman Jr., Arturo M. Alegado	Survey Of Indigenous Food Crops Of The Aetas In The Wilderness Of Bataan Forest	3rd R&D In-House Review	Local	June 23, 2010	1ST Best Paper	Farmers' Training Center of BPSU Abucay Campus
19	Gregorio J. Rodis, Jose Paulo B. Tuazon	Goat Industry In Bataan: Problems And Prospects	3rd R&D In-House Review	Local	June 23, 2010	2nd Best Paper	Farmers' Training Center of BPSU Abucay Campus

Table 51.
Papers Presented to Conferences
January-December 2010

No.	Name of Researcher(s)	Research Title	Title of the Conference	Level (Local, Regional, National, International)	Inclusive Dates	Awards Obtained	Venue
20	Hermogenes M. Paguia, Rina Q. Paguia, Rudy C. Flores, Christian Balba	Utilization And Development Of Moringa Oleifera L. As Poultry Feeds	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
21	Arturo M. Alegado, Jerome Lumalanlan	Yield Performance Of Carrots (Ducus Carota L.) As Subjected To Different Irrigation Frequencies	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
22	Jonathan E. Lacayanga, Walter G. Valdez, Reynan P. Calderon	Promotion Of Protective Cultivation For High Value Organic Vegetable Production	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
23	Roberto Rosario	Science And Technology Based Farm On Slaughter Goat Production	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
24	Jonathan Lacayanga	Aerobic Rice Technology in Bataan	6th Science for the People Colloquium "Ensuring Agricultural Productivity and Food Security Amidst Climate Change"	National	July 21, 2010		Conference Room of Balay Kalinaw, University of the Philippines, Diliman Quezon City
25	Romualdo B. De Guzman	Survey Of Indigenous Food Crops Of The Aetas In The Wilderness Of Bataan Forest	21st Regional Symposium on Research & Development Highlights	Regional	August 13, 2010		Bulacan Agricultural State College, San Ildefonso, Bulacan
26	Romualdo B. De Guzman, Arturo B. Alegado	Survey Of Indigenous Food Crops Of The Aetas In The Wilderness Of Bataan Forest	1st International Society of Southeast Asian Agricultural Sciences - Central Luzon (ISSAAS-CL)	International	September 10, 2010		San Rafael Lazatin Audio-Visual Center, Pampanga, Pampanga Agricultural College (PAC), Magalang, Pampanga
27	Gregorio J. Rodis, Jose Paulo B. Tuazon	Goat Industry In Bataan: Problems And Prospects	1st International Society of Southeast Asian Agricultural Sciences - Central Luzon (ISSAAS-CL)	International	September 9, 2010		San Rafael Lazatin Audio-Visual Center, Pampanga, Pampanga Agricultural College (PAC), Magalang, Pampanga
28	Hermogenes M. Paguia	Feeding Value Of Capsicum Frutescens Supplemented Diets On Chicken Laying Performance And Egg Quality Of Lohmann Hens	47th PSAS Scientific Seminar and Convention	National	October 20-22, 2010		Grand Regal Hotel, Davao City

Table 51.
Papers Presented to Conferences
January-December 2010

No.	Name of Researcher(s)	Research Title	Title of the Conference	Level (Local, Regional, National, International)	Inclusive Dates	Awards Obtained	Venue
29	Arturo M. Alegado	Survey Of Indigenous Fruit Crops Of The Aetas In The Wilderness Of Bataan Forest	18TH National Friut Symposium	National	October 22-29, 2010		Bohol State University, Tagbilaran City, Bohol
30	Rodrigo C. Muñoz	Estimation Of Residual Stress In Rebco Tapes Using ANSYS	8th ANSYS Conference 2010	International	October 12-13, 2010		NANYANG Technological University, Singapore
31	John Ryan C. Dizon	Simulation Of Ballooning Damage In Bi-2223Hts Tapes	8th ANSYS Conference 2010	International	October 12-13, 2010		NANYANG Technological University, Singapore
32	Romualdo B. De Guzman	Enhancement of Community –Based Forest Management Program of Bangkal, Bataan Upland Farmers Association, Inc., on Agro-Forestry and Livelihood Project	10th National Scientific Convention of the Study of Nature	National	October 20-24, 2010		UP Baguio
33	Neil D. David	Ayta Magbukon School Of Living Traditions:a Strategy For The Preservation Of Indigenous Culture In Bataaan	10th National Scientific Convention of the Study of Nature	National	October 20-24, 2011	2nd Place (Social Science Category)	UP Baguio
34	Romualdo B. De Guzman, Arturo M. Alegado, Ph. D.	Survey of Indigenous Food Crops of the Aetas in the Wilderness	8th R&D In-House Review	Local	November 24, 2010	1st Best Paper (Information for Dissemination)	International House, BPSU Main Campus, City of Balanga, Bataan
35	Dominic D. Balana	Graduate Tracer Study of the Bachelor of Science in Architecture	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
36	Jonathan C. Muñoz	Graduate Tracer Study of the Bachelor of Science in Civil Engineering	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
37	Cornelio S. Caracas	Graduate Tracer Study of the Bachelor of Science in Mechanical Engineering	8th R&D In-House Review	Local	November 24, 2010	3rd Best Paper (Information for Dissemination Category)	International House, BPSU Main Campus, City of Balanga, Bataan
38	Guillermo O. Lacson Jr.	Graduate Tracer Study of the Bachelor of Science in Electrical Enginnering	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
39	Nelson S. Andres	Electrical System Audit of BPSU Main Campus Energy, Efficiency and Conservation Measures	8th R&D In-House Review	Local	November 24, 2010	3rd Best Paper (Technology Generated Category)	International House, BPSU Main Campus, City of Balanga, Bataan

Table 51.
Papers Presented to Conferences
January-December 2010

No.	Name of Researcher(s)	Research Title	Title of the Conference	Level (Local, Regional, National, International)	Inclusive Dates	Awards Obtained	Venue
40	John Ryan Dizon	Properties of Superconductors via ANSYS	8th R&D In-House Review	Local	November 24, 2010	2nd Best Paper (Information for Dissemination category)	International House, BPSU Main Campus, City of Balanga, Bataan
41	Mar O. Tapia	Hybrid Energy System (Wind-Solar) as Alternative Energy Source for the College of Engineering and Architecture Hallway Lighting	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
42	Guillermo O. Lacson Jr.	LED Lamps as Alternative Lighting Fixture for the College of Engineering and Architecture Hallway	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
43	Eugene V. Vega	Development of Beach Litter Collection Tool	8th R&D In-House Review	Local	November 24, 2010		International House, BPSU Main Campus, City of Balanga, Bataan
44	Eduardo S. Tinao	Modified Low-Cost Portable Vacuum Sealer	8th R&D In-House Review	Local	November 24, 2010	1st Best Paper (Technology Generated)	International House, BPSU Main Campus, City of Balanga, Bataan
45	Editha A. Ganado, Fernando V. Gonzalez, Jonathan E. Lacayanga	Growth and Yield Response of Rice to Different Levels of Organic Fertilizer and Treated Hog Manure Under Aerobic Rice	3rd R&D In-House Review	Local	June 23, 2010		Farmers' Training Center of BPSU Abucay Campus
46	Delia S. Llave, Jun R. Lacap	Portable Solar Water Purifier and Desalinator	8th R&D In-House Review	Local	November 24, 2010	2nd Best Paper (Technology Generated)	International House, BPSU Main Campus, City of Balanga, Bataan
47	Romualdo B. De Guzman, Arturo M. Alegado, Ph. D.	Survey of Indigenous Food Crops of the Aetas in the Wilderness	10th CLIERDEC Regional R & D Symposium	Regional	December 9, 2010	3rd Best Paper (Information for Dissemination)	Baliuag University, Baliuag, Bulacan
48	Eduardo S. Tinao	Modified Low-Cost Portable Vacuum Sealer	10th CLIERDEC Regional R & D Symposium,	Regional	December 9, 2010		Baliuag University, Baliuag, Bulacan

Table 52 exhibits the number of researches presented to conferences according to level and field of discipline. As reflected in Table 52 and in Figure 18, the majority of the accomplished researches of the faculty were presented in local conferences. As earlier mentioned, researches in the University are required to pass through the scrutiny of the Research and Development Office before they can be presented to regional, national, and international conferences.

The number of researches presented internationally continued to increase. Such increase is brought about by the raised awareness of faculty and employee researchers on the benefits of internationally presenting their papers. Other than other recognition, the University's researchers came to appreciate the possibility of benefiting from the suggestions obtained from the panelists and other participants during the presentation. Such suggestions during the presentation could be used for the further enhancement of their research projects.

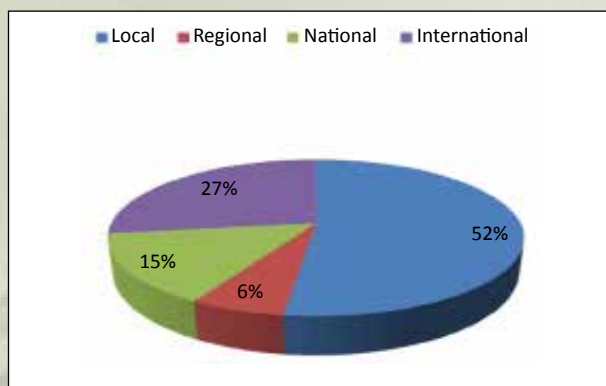


Figure 18. Distribution of Researches presented according to level.

Table 51 reflects the number of researches presented to various levels of conferences according to field of discipline. At present, the researches are categorized into four major disciplines: Agriculture, Engineering and Technology, Health and Health-Related, and Social and Behavioral. As reflected in Table 51, the University had the lowest participation in regional conferences and the highest in local research presentation activities. In terms of discipline, agricultural researches are mostly presented to conferences in various levels, mostly in the local level, followed by researches on engineering and technology. In terms of recognitions, eight papers were declared Best Papers in the University's in-house reviews while the research entitled "Survey of Indigenous Food Crops of the Aetas in the Wilderness" secured the 3rd Best Paper in the information dissemination category in the 10th CLIERDEC Regional R&D Symposium.

Researches on engineering and technology exceeded the number of agricultural researches in the international arena. Although agricultural and engineering and technology researches continue

Table 52.
Researches Presented According to Level and Discipline

Level	Discipline				Total
	Agriculture	Engineering and Tech.	Health	Social and Behavioral Sciences	
Local	14	6	1	4	25
Regional	2	1	0	0	3
National	6	0	0	1	7
International	5	7	0	1	13
Total	27	14	1	6	48

to promote the name of the University in terms of presentation, the University must not overlook the status of researches on Health and Social and Behavioral Sciences. Likewise, the University must apply measures in order to motivate its faculty and employee researchers to generate researches in the said areas of discipline.

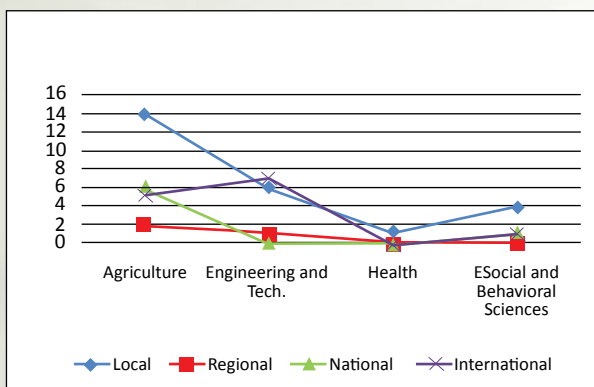


Figure 19. Distribution of presented researches according to level and discipline.

Published Researches

Every year, the University strives towards the publication of its faculty-generated researches. In such way, the University is assured that the efforts of its faculty in conducting researches shall gain recognition from other organizations. Likewise, publication of researches is being sought in order to make information accessible to those conducting the same or related studies. Furthermore, the researches underwent the strict scrutiny of the Research and Development Office to ensure that they comply with the ethical and legal standards observed locally and internationally.

Table 53 presents the research studies published in Year 2010. The Research and Development Office also sought the patenting of the said researches in order to protect the rights and ownership of the researchers and inventors. Ten (10) researches were patented for Year 2010. Four (4) of the researches are under the social and behavioral sciences category, three (3) are agricultural, and three (3) are classified under the engineering and technology category.

The ten (10) researches were published in the BPSU Research Journal. Although the researches were published in the local journal of the University, the research journal is distributed to the various offices in the province and other regional and national offices.

Table 53.
Published Researches

No.	Name of Researcher(s)	Research Title	Name of Journal	Level (Local, Regional, National, International)	Volume, Number, ISSN/ISBN	Date of Publication
1	Susan C. Laggui	A Workbook Evaluation Used In English 103 and the Students' Level of Performance	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
2	Thelma DG. Manansala	Instructional Leadership of BPSU Instructors: Basis for Instructional Development	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
3	Rodrigo C. Muñoz	Acoustical Treatment to Improve Speech Intelligibility in Classroom	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
4	Mary Ann V. Casupan	The Personal Hygiene of the Elementary Pupils in the City of Balanga: Basis for CNM and CoEd Curriculum Planning and Extension Services	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
5	Yolanda B. Simbul, Felicisima E. Tungol, Cristito S. Velasco, Angelita P. Acuña	Course Preference of Selected High School Students in the First District of Bataan: An Analysis	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
6	Virginia V. Enriquez, Arlene L. Hill, Juvy V. Lingad	The Effectivity of Oil from Pomelo Rinds as Solvent for Solid Foams	BPSU Research Journal	Local	Vol 2, No. 1/ISSN 2012-4678	Jan-June 2010
7	Reynan P. Calderon, Jose Paulo B. Tuazon, Jonathan E. Lacayanga, Walter G. Valdez	Market Study of Selected Vegetables in Bataan	BPSU Research Journal	Local	Vol 2, No. 2/ISSN 2012-4678	July -December 2010
8	Reynan P. Calderon, Hermogenes M. Paguia, Rudy C. Flores, Gregorio J. Rodis	Socio-economic Analysis of Egg Production Project of DOST-BPSU	BPSU Research Journal	Local	Vol 2, No. 2/ISSN 2012-4678	July -December 2010
9	Romualdo B. De Guzman, Jonathan E. Lacayanga, Benedicto D. Torres, Pablo B. Gulen, Hermogenes M. Paguia	Agricultural Productivity Enhancement in Bataan Through Extensive Extension of Pineapple Intercropping Activities	BPSU Research Journal	Local	Vol 2, No. 2/ISSN 2012-4678	July -December 2010
10	Eduardo S. Tinao, Hermogenes M. Paguia	Development of Mechanical Egg Sorter	BPSU Research Journal	Local	Vol 2, No. 2/ISSN 2012-4678	July -December 2010

Faculty Involvement in Research

In the constant quest towards the enrichment of the research culture within the University, faculty members are continually encouraged to venture into research.

As of 2010, the Research and Development Office reported that there are eighty-one (81) individuals who ventured into research. Seventy (70) are faculty members and eleven (11) are non-teaching employees.

In terms of tenure of office, Table 54 shows that majority of the researchers are regular employees of the University while ten (10) of the researchers, teaching and non-teaching, are hired on a contractual basis.

Table 54.
Faculty and Employees Involved in Research

Name of Faculty/Employee	Position	Tenure	Years of Service
Arlene D. Ibañez	Director, RDO	Permanent	22
Gregorio J. Rodis, Ph. D.	VP, Research, Extension & Auxiliary Services	Permanent	29
Teresita R. Castillo,	VP, Student Affairs	Permanent	39
Wilma B. Tumalian	Asso. Director, Research – Balanga Campus/Asst. Prof. 3	Permanent	18
Susan C. Laggui	Asso. Director, Extension-Balanga Campus/Asst. Prof. 2	Permanent	22
Rolando P. Manaligod	Asso. Director, Student Affairs-Balanga Campus/Asso. Prof. 2	Permanent	14
Felicisima E. Tungol	Asso. Director, Research – Orani Campus	Permanent	29
Perla B. Estrella	Asso. Director, REAS – Dinalupihan Campus/Asso. Prof. 2	Permanent	20
Jonathan E. Lacayanga	Asso. Director – AC	Permanent	15
Hermogenes M. Paguia,	Asso. Director, Extension - AC	Permanent	16
Ariel A. Bongco	Area In-Charge, Social and Behavioural Sciences (MC)	Permanent	25
Mary Ann V. Casupanan	Campus Director-Balanga/Asso. Prof. 3	Permanent	28
Rudy C. Flores	Campus Director, Orani	Permanent	15
Herminio L. Miguel	Campus Director, Abucay	Permanent	32
Maria Fe V. Roman	Campus Director-Dinalupihan/ Asso. Prof. 5	Permanent	22
Felicisima V. Olaya	Dean, College of Arts and Science	Permanent	37
Edmundo C. Tungol	Dean, Industrial Technology	Permanent	24
Cesar C. Gonzales	Dean, Technical and Vocational Training	Permanent	33

Name of Faculty/Employee	Position	Tenure	Years of Service
Rolliver C. Baciles, Ed. D.	Dean, Education – Balanga Campus/ In-charge-Bagac Campus/Asso. Prof. 1	Permanent	16
Sisenando C. Masangcap Jr.	Dean, Business and Accountancy – BC/Instructor 3	Permanent	15
Camilo L. Dominguez	Dean, Nursing and Midwifery-Balanga Campus/Asst. Prof. 1	Permanent	17
Nely G. Espino	Dean of Instruction-Dinalupihan Campus/ Asso. Prof. 4	Permanent	22
Yolanda B. Simbul	Dean of Instruction - OC	Permanent	24
Arturo D. Alegado	Dean of Instruction, Abucay Campus	Permanent	30
Reynan P. Calderon	Science Research Specialist/ In-charge, Research Monitoring and Evaluation	Permanent	6
Consuelo G. Cruz	Asst. Prof. 1 / In-charge, Publications and Communication	Permanent	18
Lorna R. Roldan	Instructor 1/ In-charge, Training and Events	Permanent	7
Jose Paulo B. Tuazon	University Research Associate	Permanent	3
Nelissa B. Cui	Administrative Aide III	Casual	6
Andrea O. De Jesus	Administrative Aide III	Job Order	2
Analyn S. Villegas	Administrative Aide III	Job Order	4
Eduardo S. Tinao	Instructor II	Permanent	10
Rodrigo C. Muñoz	Dean, Engineering and Architecture	Permanent	8
Jonathan C. Muñoz	Instructor II	Permanent	10
Nelson S. Andres	Instructor I	Permanent	8
Eugene V. Vega	Area In-Charge, Engineering (MC) / Instructor I	Permanent	8
Guillermo O. Lacson Jr.	Instructor I	Permanent	7

Table 54.
Faculty and Employees Involved in Research

Name of Faculty/ Employee	Position	Tenure	Years of Service
John Ryan C. Dizon	Instructor I	Permanent	3
Mar O. Tapia	Instructor I	Permanent	7
Cornelio S. Caracas	Instructor I	Contractual	4
Dominic D. Balana	Instructor I	Contractual	3
Jesselyn C. Mortejo	Instructor I	Permanent	11
Joseph L. Pencil	Instructor I	Contractual	8
Grace C. Merindo	Guidance Counselor III	Permanent	7
Cristina G. Rivera	Instructor I	Permanent	3
Laarni C. Canare	Asst. Prof. 3	Permanent	22
Eduardo R. Cortez	Dean, CSBS-Balanga Campus/Asst. Prof. 3	Permanent	18
Aurora Luz S. De Guzman	Asst. Prof. 3	Permanent	17
Jennifer Z. Carandang	Director, Sports & Physical Development/ Instructor 1	Permanent	12
Alvin B. Cervania	Area In-Charge, Social and Behavioural Sciences (MC)/ Instructor III	Permanent	14
Lourdes S. Santos	Asso. Prof. 2	Permanent	20
Ma. Caroline L. Santos	Instructor 1	Permanent	7
Romeo S. Nisay	Instructor 1	Permanent	6
Leandro T. Olubia	Instructor 1	Permanent	9
Francisco S. Sanchez	Instructor 1	Permanent	5
Blesilda F. Garcia	Instructor 1	Permanent	9
Job D. Paguio	Instructor 1	Permanent	7
Anita C. Alburo	Area In-charge, Health-Balanga Campus/Asst. Prof. 3	Permanent	26

Name of Faculty/ Employee	Position	Tenure	Years of Service
Ronell D. Dela Rosa	Instructor I	Contractual	3
Rosita D. Vianzon	Asso. Prof. 2	Permanent	27
Norma R. Pantaleon	Instructor I	Permanent	12
Ma. Florinda O. Rubiano	Instructor II	Permanent	11
Ronald Tyron B. Dela Rosa	Instructor I	Permanent	9
Yolanda D. Reyes	Asst. Prof. 1	Permanent	16
Rowell G. De Guia	Instructor I	Permanent	4
Jaime M. Forbes	Instructor I	Permanent	6
Delia S. Llave	Instructor I	Permanent	20
Engr. Walter G. Valdez	Instructor I	Permanent	10
Engr. Ricson L. Ines	Instructor I	Permanent	5
Neil D. David	Instructor II	Permanent	15
Fernando V. Gonzales	Instructor I/ Assoc. Director Administrative Services	Permanent	10
Rina Q. Paguia	Instructor I	Permanent	16
Editha A. Ganado	Instructor I	Contractual	4
Romualdo B. De Guzman Jr.	Instructor I	Permanent	11
Christian Balba	Administrative Aide III	Casual	2
Adrian C. Perdio	Instructor I	Contractual	2
Eugenio S. Magno,	Technical Staff, Extension/ Instructor 3	Permanent	16
Glenda C. Magno,	Area Coordinator, Education	Permanent	18
Belinda V. Manuel	Instructor 3	Permanent	17
Dolores R. Bajada	Assistant Professor 2	Permanent	16
Judy B. Dumlao	Instructor 3	Permanent	18

Trainings and Seminars Conducted

Other than attending seminars, workshops and trainings sponsored by external organizations, the Research and Development Office did their share of conducting activities that would develop the capabilities of the students, teaching and non-teaching employees in generating innovations through the conduct of research.

Table 55.
Trainings and Seminars conducted by the Research and Development Office

Title of Seminar/Workshop/ Training/Conference	Participant(s)	Date of Activity	Venue
Farmers' Training	Engr. Jonathan E. Lacayanga, Engr. Walter G. Valdez, Farmers	Jan. 8, 2010, Jan. 14, 2010	Farmers' Training Center, BPSU Abucay Campus Farmers' Training Center, BPSU Abucay Campus
Research: Now and Beyond	Dir. Arlene D. Ibañez, Dir. Rudy C. Flores, Dean Yolanda B. Simbul, Asso. Dir. Felicisima E. Tungol, Mrs. Delia S. Llave, RDO Staff, BSHRM 3, BSEED 3 & 4, BSIT 2 & 3, Faculty Members	Jan. 27, 2010	HRM Hostel, BPSU Orani Campus
COED Research Forum	Dir. Arlene D. Ibañez, Dir. Elizabeth A. Joson, Dr. Rolliver M. Baciles, Consuelo G. Cruz, Alvin B. Cervania, Romeo S. Nisay, Faculty members	March 4, 2010 March 4, 2010	College of Education Conference Room, BPSU Balanga Campus
2nd BPSU R&D In-House Review	Dir. Arlene D. Ibañez, Dir. Rudy C. Flores, Dean Yolanda B. Simbul, Asso. Dir. Felicisima E. Tungol, Asso. Dir. Wilma B. Tumaliuan, Asso. Dir. Perla B. Estrella, SRS Reynan P. Calderon, Mrs. Delia S. Llave, Faculty Members, Students	March 9, 2010	HRM Hostel, BPSU Orani Campus
1ST Students' R&D In-House Review (Balanga Campus)	Dir. Arlene D. Ibañez, Asso. Dir. Wilma B. Tumaliuan, Dr. Felicisima E. Tungol, Reynan P. Calderon, College of Nursing and Midwifery (CNM) College of Nursing and Midwifery (CNM), College of Education (COED), College of Social and Behavioural Sciences (CSBS), College of Business and Accountancy (CBA)	April 15, 2010	CNM Accreditation Room, BPSU Balanga Campus
Enhancing Faculty Research Capabilities: an Academic Challenge	Dir. Arlene D. Ibañez, Dir. Mary Ann V. Casupanan, Asso. Dir. Wilma B. Tumaliuan, Reynan p. Calderon, CNM Faculty Members	May 13, 2010	Dela Fuente Farm, Pilar, Bataan
Aerobic Rice Technology Seminar	Engr. Jonathan E. Lacayanga, Engr. Walter G. Valdez, Mrs. Adelma Garcia, HEC	June 7, 2010	BPSU Abucay Campus, Research and Extension Office
Central Luzon Health Research and Development (CLHRD) Consortium Meeting & Evaluation of Research Proposals	VP Dr. Mercedes G. Sanchez, Dr. Conrado J. Oliveros, Dr. Jesus Natividad Sarol Jr., Dr. Lirio Magpantay, Dir. Arlene D. Ibañez, Asso. Dir. Wilma B. Tumaliuan, Health Research Proponents	June 16-17, 2010	International House, BPSU Main Campus
8th BPSU R&D In-House Review	Dr. Gregorio J. Rodis, Dir. Arlene D. Ibañez, Associate Directors, RDO Staff, Faculty Researchers	Nov. 24, 2010	International House, BPSU Main Campus

Other Activities of RDO

Other than creating opportunities for the employees of the University to innovate and to invent through venturing into research, the Research and Development Office also initiated activities that would inspire the other members of the BPSU community to delve into research be able to contribute to the developments in the country.

Collaborations with other agencies and SUCs were also pursued due to the intention of the University to create harmonious relationships with external organizations and to conduct collaborative activities that will help BPSU to enrich its research culture.

Students' Research Seminar (Research: Now and Beyond)

The BPSU Orani Campus Research & Dev't Office headed by Dr. Felicisima E. Tungol, Associate Director for Research sponsored a students' research seminar (Research: Now and Beyond) in collaboration with the College Department on January 27, 2010 at the HRM Hostel, BPSU Orani Campus with the aim of developing skills in formulating research proposals related to the emerging needs of the society. The said seminar was participated in by college students from the Bachelor of Elementary Education, BS Industrial Technology and BS in Hotel and Restaurant Management programs.

The participants were grouped into Technology Research and Social Behavioral Research Lectures on Problem Identification and Proposal Generation were simultaneously presented by Mrs. Arlene D. Ibañez, BPSU R & D Director and Mr. Reynan P. Calderon, Science Research Specialist for the Technology and Behavioral & Social Science Research groups, respectively. Faculty members from the College and High School departments were present to support and facilitate the smooth conduct of the activity.

BPSU Co-Hosts 2010 Aerobic Rice National Conference

The 2010 Aerobic Rice National Conference was successfully conducted on February 23-25, 2010 at the A&A Plaza Hotel, Puerto Princesa City, Palawan. The event was themed "Guiding Partnerships Towards Sustainable Aerobic Rice Research and Development Program" and aims to highlight breakthroughs on Aerobic Rice Technology (ART) and other water-saving technologies for rice production in the country,



to foster stronger linkages among the agencies promoting the adoption and development of ART, and to gather and evaluate relevant information in preparation for the development of a national program on aerobic rice technology.

The event was sponsored by Bulacan Agricultural State College, Bataan Peninsula State University, Palawan State University, and Don Honorio Ventura Technological State University. Being one of the organizers, Bataan Peninsula State University sent Vice President for Research, Extension and Auxiliary Services Dr. Gregorio J. Rodis, BPSU-Abucay Campus Director Mr. Herminio L. Miguel, Abucay-Campus Dean of Instruction Dr. Arturo M. Alegado, Abucay Campus Associate Director for Research Engr. Jonathan E. Lacayanga, Engr. Walter G. Valdez, and Mr. Reynan P. Calderon of the Research and Development Office as its official representatives to the event.

The first part of the program was allotted to the opening amenities. The guests were welcomed by the President of Palawan State University Dr. Teresita L. Salva, Puerto Princesa City Mayor Edward S. Hagedorn, and Palawan Governor Joel Mario T. Reyes. Representatives from participating institutions were introduced by Dr. Junel B. Soriano, RETP Director of BASC. Bulacan Agricultural State College President Dr. Josie A. Valdez Delivered the opening remarks. Guest like Dr. Bas Am Bouman Of the International Rice Research Institute, Atty. Ronilo A. Beronio of PhilRice, Dr. William Medrano of the Commission on Higher Education, and Secretary Arthur C. Yap of the Department of Agriculture also delivered messages which fostered further encouragement to participants to pursue the promotion and implementation of aerobic rice technology.

Presentation of project outputs was conducted in the afternoon of 23 February 2010. Since there were several participants, the presentation of project outputs lasted until 25 February 2010. Researches of BPSU representatives entitled "Aerobic Rice Technology in Bataan" by Engr. Lacayanga and "Socioeconomic Study on Aerobic Rice" by Mr. Calderon were presented before the participant of various agencies on the second day of the event.

Aside from the paper presentations, a workshop on Aerobic Rice Technology, Development & Extension: Directions & Challenges in the Philippines was held on the afternoon of February 24 wherein Mr. Calderon stood as facilitator, and Engr. Valdez and Engr. Lacayanga as rapporteurs. With the objectives successfully attained, the event came to a close on 25 February 2010. The closing remarks was delivered by Dr. Gregorio J. Rodis.

PCIERD's 28th Anniversary

BPSU researchers and RDO staff, Mrs. Arlene D. Ibañez, R & D Director, Mr. Rudy C. Flores, Campus Director of Orani Campus, Mr. Reynan P. Calderon, Science Research Specialist, Mr. Eduardo S. Tinao and Dr. Hermogenes M. Paguia attended the 28th Anniversary of the Philippine Council for Industry and Energy Research & Development (PCIERD) of the Department of Science and Technology on March 17, 2010 at the Hyatt Hotel, Malate, Manila. This event which featured a technical forum on climate change with the theme, "PCIERD @ 28: Taking the Extra Mile in Facing Global Climatic Challenges" was participated in by representatives from government and private institutions to partake of the invaluable information in preventing and mitigating adverse effects of climatic change.

Highlights of the celebration included the technical forum on issues concerning the challenges of climatic change, sustainable energy and food security. Invited speakers from the government and private sectors shared their views, insights and experiences on these topics that this forum provided a learning opportunity for everyone. Grazing the occasion was Her Excellency Gloria Macapagal Arroyo as the keynote speaker and led the ribbon cutting ceremony of the PCIERD exhibits. She was introduced by the DOST Secretary Estrella F. Alabastro while the opening remarks was delivered by Dr. Graciano P. Yumul, Jr., DOST Undersecretary for R & D and Officer-In-Charge of PCIERD.

Paper Presentations

Balanga Campus 1st R & D In-House Review

A manifestation of the growing involvement of the Balanga Campus in research building activities was the holding of the 1st Students' R & D In-House Review with the theme "**Students' Research Activity: A National Challenge**" was held on April 15, 2010 at the College of Nursing and Midwifery and the Accreditation Room. The said activity served as an avenue for the presentation

of students' researches through oral and poster paper presentation which was coordinated by Mrs. Wilma B. Tumaliuan, Balanga Campus Associate Director for Research with the College of Nursing and Midwifery, College of Education, College of Social and Behavioral Sciences and the College of Business and Accountancy.



The following papers were awarded best papers:

- Best Paper:** Psychosocial Organizational Climate and Employees' Work Attitude of NPC Alliance Corporation – Jowella G. Caño, et. Al. (CSBS)
- 2nd Best Paper:** Predictors of Problems in Contemporary Mathematics of First Year BSE Students- Jerome D. Caparas (CoEd)
- 3rd Best Paper:** Mastery Level in Geometric Theorems and Properties of Third Year Students of Orion National High School in Relation to some Variables- Anne V. Vinzon (CoEd)

Other papers presented during the In-House Review were :

- 1) Level of Learning Deficiencies Encountered by BSEd II Mathematics Students in Solving Identities at the Bataan Peninsula State University- Rosali S. Halili (CoEd)
- 2) Intricacies Experienced by Fourth Year Students in Pablo Roman National High School in Solving Right Triangle Trigonometry
- 3) Mushroom Tempura – Roselyn a. Solomon, et. al- CBA
- 4) A Comparative Study Between the Use of Herbal Medicine and Synthetic Medicine – BSN 3 (CNM)
- 5) Emotional, Psychological and Physiological Conditions of Pregnant Women of Bagac, Bataan–Katlyn Sherryly P. Buenaventura, et.al. (CNM)

- 6) Evaluation on the Effectiveness of Physical Fitness Program of the Municipal Administration of Orani, Bataan– Arvin Pascual (CNM)
- 7) Physical Activities and Exercise Among the Members of the Senior Citizens Group in Dinalupihan, Bataan for the Year 2009- Mark Anthony Dimaricut, et. al. (CNM)

Papers presented were evaluated by Mrs. Arlene D. Ibañez. R & Director, Mr. Reynan P. Calderon, Science Research Specialist and Dr. Felicisima E. Tungol, Associate Director for Research & Extension, Orani Campus.



8th BPSU R&D In-House Review Held; Tinao's and De Guzman's paper Garnered 1st

In the recently held 8th BPSU Agency R&D In-House Review, papers presented by Eduardo S. Tinao garnered 1st Best Paper under Technology-Generated Category, and Romualdo B. De Guzman's as 1st Best Paper in Information for Dissemination category.

This In-House Review which was held on November 24, 2010 at the International House of BPSU Main Campus aimed to more effectively promote the value of research in BPSU.

The event featured paper presentation categorized into two levels, namely: information for dissemination and technology-generated researches.

Faculty researchers from the satellite campuses of BPSU showcased their ingenuity and innovativeness in their researches with the following titles :

Information for Dissemination:

1. Survey of Indigenous Food Crops of the Aetas in the Wilderness of Bataan Forest (Romualdo B. De Guzman & Dr. Arturo M. Alegado)

2. Graduate Tracer Study of the Bachelor of Science in Architecture (Dominic D. Balana)
3. Graduate Tracer Study of the Bachelor of Science in Civil Engineering (Engr. Jonathan C. Muñoz)
4. Graduate Tracer Study of the Bachelor of Science in Mechanical Engineering (Engr. Cornelio S. Caracas)
5. Graduate Tracer Study of the Bachelor of Science in Electrical Engineering (Engr. Guillermo O. Lacson, Jr.)
6. Electrical System Audit of BPSU Main Campus Energy Efficiency and Conservation Measures (Engr. Nelson S. Andres)
7. Properties of Superconductors via ANSYS (Dr. John Ryan Dizon)
8. Material and Technological Resources and Value Acquisition of the Curricular Offerings of TESDA-Accredited Schools in Region 3 (Jun R. Lacap, Dr. Josefino A. Langas & Dr. Felicisima E. Tungol)
9. Determining the Acceptability of Basil Leaf (Odmium Basilicum) Tea with Pandan (Pandanus Tectorius) (Delia S. Llave, Dir. Rudy C. Flores & Ma. Katrina Sabel A. Corpuz)

Technology-Generated Papers:

1. Hybrid Energy System (Wind-Solar) as Alternative Energy Source for the College of Engineering and Architecture Hallway Lighting (Engr. Mar O. Tapia)
2. Renewable Energy Production Using Pico-Hydro Electric Generator (Engr. Rey Arthur L. Peñaranda & Engr. Nelson S. Andres)
3. Development of Beach Litter Collection Tool (Engr. Eugene V. Vega)
4. Modified Portable Low-Cost Vacuum Sealer (Eduardo S. Tinao)
5. Growth and Yield Response of Rice (Oryza Sativa L.) to Different Levels of Organic Fertilizer and Treated Hog Manure under Aerobic Rice Technology (Editha A. Ganado, Engr. Jonathan E. Lacayanga and Fernando V. Gonzales)
6. Portable Solar Water Purifier and Desalinator (Delia S. Llave & Jun R. Lacap)

Papers were evaluated by guest critics namely: Dr. Ma. Elena D. David, the Consortium Director of CLIERDEC and Research Director of Tarlac

State University; Mr. Redemptor G. Toledano, Director for Extension of Tarlac State University; Engr. Ronaldo Q. Dominguez, Senior Supervising Science Research Specialist, ITDD-PCIERD; and Ms. Rosalie V. Ona, Provincial S&T Officer-DOST.

Gracing the event was the presence of the Regional Director of DOST, Dr. Conrado J. Oliveros, who gave an inspiring message and served as critic, too. The following papers stood out and received cash prizes of PhP 3,000, PhP 2,000 and PhP 1,500, respectively:

Information for Dissemination Category:

1st Best Paper - Survey of Indigenous Food Crops of the Aetas in the Wilderness of Bataan Forest (Romualdo B. De Guzman & Dr. Arturo M. Alegado)

2nd Best Paper - Properties of Superconductors via ANSYS (Dr. John Ryan Dizon)

3rd Best Paper - Graduate Tracer Study of the Bachelor of Science in Mechanical Engineering (Engr. Cornelio S. Caracas)

Technology-Generated Category:

1st Best Paper - Modified Portable Low-Cost Vacuum Sealer (Eduardo S. Tinao)

2nd Best Paper - Determining the Acceptability of Basil Leaf (*Odmium Basilicum*) Tea with Pandan (*Pandanus Tectorius*) (Delia S. Llave, Dir. Rudy C. Flores & Ma. Katrina Sabel A. Corpuz)

3rd Best Paper - Electrical System Audit of BPSU Main Campus Energy Efficiency and Conservation Measures (Engr. Nelson S. Andres)

On the other hand, non-winning entries received cash prize of PhP 500 each.

Dr. Gregorio J. Rodis, the Vice-President for Research, Extension and Auxiliary Services supported the activity through a message commending the presenters and encouraging faculty members to continuously conduct research.

The Associate Directors for Research of Balanga and Orani campus, Ms. Wilma B. Tumaliuan and Dr. Felicisima E. Tungol, and the RDO staff gave their support to ensure the success of the aforementioned activity.

CLIERDEC'S 10TH Regional R & D Symposium

The 10th Central Luzon Industry and Energy Research and Development Consortium (CLIERDEC) Regional R & D Symposium was held at the Baliuag University, Baliuag City on December 9, 2010. This annual activity aims to enhance and orchestrate R & D efforts and capabilities in relation to regional needs in the industry, energy, utilities and infrastructure sectors.

This year's symposium showcased thirteen(13) papers of member agencies, of which eight(8) were classified under Technology Generated Category while the other five(5) papers were categorized under Information for Dissemination.

BPSU's entry under Information Dissemination category entitled "Survey of Indigenous Food Crops in the Wilderness of Bataan Forest" was awarded Third Best Paper and was presented by Mr. Romualdo B. De Guzman of Abucay Campus.

The panel of judges for paper presentation included Engr. Ronaldo Q. Dominguez, Supervising Science Research Specialist of DOST-PCIERD; Dr. Julius Ceasar V. Sicat, Asst. Regional Director of DOST-3; and Dr. Jurel Nuevo, Dean of the College of Medical Sciences, Our Lady of Fatima University. Papers were evaluated according to the following criteria: Contribution to national and Regional Development (40%), Sustainability (30%), Adequacy and Efficiency of Design (20%) and Clarity and Style of Presentation (10%).

Table 56.
Complete list of Papers presented and winning papers during the 10th Regional R & D Symposium

SUC/Agency	Title	Award
Information for Dissemination Category		
Don Honorio Ventura Technological State University (DHVTSU)	Reconfiguration of Totalizing Meter for Calibu Power Plant Considering Loss Minimization	Best Presenter
Tarlac State University (TSU)	Response of Chironomids to Cu ²⁺ , Cd ²⁺ and Pb ²⁺ Metal Ions Using the 96-hour Toxicity Test and Evaluating Different Factors that Affect Metal accumulation	Best Paper 2nd Best Poster
Nueva Ecija University State (NEUST)	Psychological Assessment of Graduate School Students of the Nueva Ecija University of Science and Technology	
Bataan Peninsula State University (BPSU)	Survey of Indigenous Food Crops of the Aetas in the Wilderness of Bataan Forest	3rd Best Paper

Table 56.
Complete list of Papers presented and winning
papers during the 10th Regional R & D
Symposium

SUC/Agency	Title	Award
Information for Dissemination Category		
Baliuag University (BU)	Technology Assessment and Upgrading of the Chicharon Industry in Bulacan: Survey of Chicharon Producers (Phase 1)	2nd Best Paper
Technology Generated Category		
Ramon Magsaysay Technological University (RMTU)	Gear Oil Filler for Differential, Transmission and Transaxle	
Don Honorio Ventura Technological State University (DHVTSU)	Testing and Evaluating the Performance of the Modified Low Head Type Pico-Hydro Electric Generating System (LH-PHEGS)	3rd Best Poster
Bulacan State University (BSU)	Development of Motor-Operated Lazy Susan with Lights and Sound Effects	3rd Best Paper
Tarlac State University (TSU)	Consumer Product Testing and Physico-Chemical Analysis of Muscovado Blocks of Gerona and Victoria, Tarlac	Best Paper Best Poster
Nueva Ecija University State (NEUST)	Evaluating the Effectiveness of Rosy Periwinkle (<i>Catharanthus roseus</i> L.) Flower Extract in Managing Bakanae of Rice at Seedling Stage	
Bataan Peninsula State University (BPSU)	Modified Low-Cost Portable vacuum Sealer	
Wesleyan University of the Philippines (WUP)	Electronic Message Board with SMS	
Baliuag University (BU)	Technology Assessment of the Chicharon Industry in Bulacan: Design and Fabrication of Cutting Machine (Phase 2)	2nd Best Paper



Mr. Romualdo B. De Guzman of Abucay Campus presented BPSU's entry under Information for Dissemination Category while Mr. Eduardo S. Tinao, Instructor 3 and Area-In-Charge for Technology Research presented the University's entry for Technology Generated Category. Also present in the symposium were Dir. Arlene D. Ibañez, R & D Director; Dr. Felicisima E. Tungol, R & D Associate Director for Orani Campus, Mrs. Wilma B. Tumaliuan, R & D Associate Director for Balanga Campus and Mrs. Nelissa B. Cui, RDO Staff.



Attendance to the International Engineering Research Conference (IERC) 2010

The Bataan Peninsula State University had been a part of the 2010 International Engineering Conference held at the University of San Carlos, Talamban Campus, Cebu City on January 14-15, 2010 as Dr. John Ryan C. Dizon and Engr. Rodrigo C. Muñoz of the College of Engineering and Architecture presented their papers "Electromechanical Properties Assessment of High Temperature Superconductors" and "Speech Enhancement Using 4-Element Microphone Array Beam forming Combined with Blind Signal Separation", respectively. The theme of the said conference was "Developing Technological Solutions for Energy, Environment and Engineering Education".



Through paper presentations and plenary sessions held during the conference, the advancement of science and technology was promoted by convening engineering practitioners and stakeholders from government, industry and the academe where pressing issues and significant advances on development, application and innovation technologies including interdisciplinary approaches towards sustainable development were discussed.

Attendance to the 3rd International Conference on Environmental Education

A three-day international conference and scientific meeting on Environmental Education held at Ateneo De Davao University, Davao City on February 17-19, 2010 was attended by Dr. Felisicima E. Tungol, Associate Director for Research and Extension, Engr. Yolanda B. Simbol, Dean of the College Department Orani Campus; Mr. Romualdo B. de Guzman Jr., Instructor, Abucay Campus and Dr. Susan C. Laggui, Associate Director for Extension, Balanga Campus whose papers were presented as posters. The theme of the conference was "Environmental Education to meet the Challenges of Developing Environmental Leadership."

Highlights of the conference included discussions on issues concerning climate change with Secretary Heherson T. Alvarez as the keynote speaker followed by an open forum to clarify matters regarding mitigation measures on climatic change. A total of fifty four (54) participating institutions from all over the country, with more than 30 papers and 92 posters were presented including the Bataan Peninsula State University (BPSU) entries.

Titles of the posters presented by BPSU were *"Course Preference of Graduating Students of Selected High Schools"* by the Orani Campus researchers and *"Enhancement of Community – Based Forest Management Program of Banghal, Bataan Upland Farmers Association, Inc., on Agro-Forestry and Livelihood Project"* by the Abucay Campus researchers.

An island tour was organized on the last day of the conference where the participants were treated to the Island Garden City of Samal, Bataan where participants visited the Putian Beach Resort and the famous Monfort Bat Cave which was awarded by the Guinness World Record of the "most number of bats in one cave location."

5th International Symposium On Machinery And Mechatronics For Agricultural And Bio-Systems Engineering (ISMAB) In Fukuoka, Japan

The 5th International Symposium on Machinery and Mechatronics for Agricultural and Bio-systems Engineering (ISMAB), chaired by Dr. Toshitaka Uchino, was conducted last April 4-8, 2010 at the Kyushu University School of Medicine in Fukuoka, Japan. On the said event, Dr. Uchino requested two BPSU researchers, Science Research Specialist Reynan P. Calderon of Main Campus and Dir. Rudy C. Flores of Orani Campus to enjoin and likewise, present their research outputs.

BPSU representatives presented to the ISMAB's attendees the research papers entitled: "Aerobic Rice Technology for Climate Change Mitigation and Increasing Food Production in the Philippines" and "Balog Balog Multi-Purpose Dam of the Philippines: For Continuing Development or For Continuing Disaster".

In addition, SRS Reynan P. Calderon was also tasked to share his knowledge on climate change and technology developments in the field of agricultural and bio-systems engineering.

The conference featured "sensei" or Professors from Japan, Korea and Taiwan who talked on many national policies related to food safety of the participating countries, including breakthrough in agricultural technology which could enhance production through precision agriculture.

The plenary speakers of the conference introduced a breakthrough in technology through the new energy, efficient light emitting diodes (LED), which can be utilized in order to still produce crops even under harsh weather condition or even during winter season. The aforesaid energy is attached to sensors, thus, making this sensitive resulting to a possible modification in color, that is – from red to blue or vice versa, depending on the amount of photosynthesis needed by plants.

The conference showcased many research papers which actually represent the advancements of Japan's technology in terms of food safety and handling, and improving production through a

more efficient system. Attendees, likewise, enjoyed the technical tours to Iseki Corp and Yakult Factory. BPSU will also participate on the 6th ISMAB to be held in Korea in 2011.



2010 International Conference On Animal Science And Veterinary Medicine (ICASVM)

Two (2) research papers from the BPSU Abucay Campus authored by Dr. Hermogenes M. Paguia, a faculty of BPSU Abucay Campus and concurrent Associate Director for Extension Services have been presented in the International Conference in Animal Science and Veterinary Medicine (ICASVM) held in Holiday Inn Hotel in Tokyo, Japan on May 26-28, 2010. These two researches were among the 50 research entries under the nutrition and feeds and feeding category. The papers entitled "Feeding Value of Spent Dried Salted Fish as Partial and Total Replacement to Broiler Ration" by Hermogenes M. Paguia and Rudy C. Flores and "Evaluation of Different Medication Programs on Two Strains of Broiler (*Gallus domesticus* Linn.)" by HMPaguia, M. Corpuz presented on the second day of the conference had gained positive feed backs from the other presenters and participants considering their significance on searching for affordable and locally available high-end feed materials for poultry and the initiative to validate the protocol on organic meat production using organic additives as replacement to health threat, Antibiotic Growth Promoters (AGPs) being extensively used in the animal diets by small and large animal-holders in the country.

The said world congress has been organized by World Academy for Science, Engineering and Technology (WASET), the international scientific forum of distinguished scholars engaged in scientific research on agriculture, technology and engineering dedicated to furtherance of science and technology. Specifically, it served as venue for discussion and exchange of ideas on current issues in science and technology.

The participation of BPSU in the said prestigious world congress paved the way for promotion of the university's programs not only in instructions but more importantly in its research and development activities and directions. Moreover, new networks and linkages have been informally established among the researchers in participating countries like in Indonesia, Taiwan, Malaysia, Vietnam, Thailand, Romania, India, Japan, Egypt, Sudan and China.

As a newly emerging university in the country, BPSU on the other hand must continue developing its human resources in order to develop equally competitive research outputs that would respond with the fast and evolving technology. Development of research facilities and laboratories are therefore an important and useful component in order to create high-end research works in the future.

Participation in the 1st ISSAAS Regional Convention

The 1st International Society for Southeast Asian Agricultural Sciences Central Luzon Chapter (ISSAAS-CL) was held at Pampanga Agricultural College, Magalang, Pampanga last September 9, 2010. The convention was attended by 114 researchers, scientists and extensionists. During this gathering, BPSU researchers presented the research "Survey of Indigenous Food Crops in the Wilderness in of Bataan" by Forester Romualdo B. De Guzman and Dr. Arturo Alegado. Jose Paulo Tuazon and Dr. Gregorio J. Rodis presented their paper on "Survey of Goat Industry in Bataan." Dr. Paguia, Mrs. Paguia and Prof. Rudy Flores presented their poster on "Layer feed with Malungay." Engr. Lacayanga was invited as one of the judges under the Environment and Biodiversity category.

Participation to the 8th Asean Ansys Conference 2010

Engr. Rodrigo C. Muñoz, the Dean of the College of Engineering and Architecture, and Dr. John Ryan C. Dizon, a faculty researcher from CEA, partook and presented their research papers on the 8th ASEAN ANSYS Conference 2010 held on October 12-13, 2010 at the Nanyang Executive Center of the Nanyang Technological University in Singapore. BPSU papers presented on the aforementioned conference were Engr. Muñoz's "Estimation of Residual Stress in ReBCO Tapes Using ANSYS" and Dr. Dizon's "Simulation of Ballooning Damage in Bi-2223 HTS Tapes"

The conference was graced by Mr. Sam Tan Chin Siong, Singapore's Parliamentary Secretary for the

Ministry of Information, Communications and the Arts (MICA) who gave the keynote speech about Driving Innovation for a Sustainable Future.

The highlight of this activity was the presentation of several research works and exhibits which covered:

- 1) How ANSYS solutions enable customers to implement Simulation Driven Product Development in their organizations?
- 2) How innovative companies are using simulation to inspire their engineering designs resulting in improved products and processes?
- 3) New ideas and experiential insight from ANSYS team members and industry experts to spark innovation activities
- 4) How insight into product behavior and manufacturing process optimization can lead to efficient and sustainable use of raw materials?
- 5) The unique ways in which customers are using solutions from ANSYS to solve challenging problems
- 6) The myriad of software and hardware solutions from ANSYS partners that can improve the quality and quantity of their organisations' engineering operations

Another interesting activity done on October 14, 2010 was the visit to the National University of Singapore (NUS), including the Impact Mechanics Laboratory of Prof. Victor Shim, NUS' Vice-Dean for International Relations; and the Materials Science Laboratory of Prof. Li Lu.

On the other hand, October 15 was marked with an ocular visit to the Department of Mechanical and Aerospace Engineering of Nanyang Technological University. Prof. Zhou Yufeng showed the Robotics Laboratory as well as the Aerospace Laboratory which include among its facilities an airplane, helicopter and a flight.

Mr. Timothy Kwan of CAD-IT Consultants generously gave a crash course on ANSYS for Finite Element Analysis on October 16, 2010. In this training, he briefed the participants on the different ANSYS products as well as discussing a quick course on solving problems using the Multiphysics Software package.

The conference was a success not only because of the smooth flow of the program, but also because it was able to promote the advancement of science and technology by convening engineering practitioners and stakeholders from government, industry and academia to discuss pressing issues and significant advances on development, application and innovation of simulation technologies.



Participation to the 47th PSAS Scientific Convention

Dr. Hermogenes M. Paguia, Associate Director for Extension in Abucay Campus presented paper on poultry at the 47th PSAS Scientific Seminar and Annual Convention held on October 20-22, 2010 at the Grand Regal Hotel in Davao City. The paper entitled "Feeding Value of Capsicum frutescens on Laying Performance and Egg Quality of Lohmann Hens" by Dr. Hermogenes M. Paguia was one of the nine (9) researches presented on the aforesaid convention under the animal nutrition category. The paper's relevance on organic production systems and potentiality as alternative natural solution to improve health and production performance of the birds had gained the interest of the participants.

Meanwhile, this year's theme "Refocusing Animal RD&E Towards the Changing Needs of the Industry" was justified by the first plenary speaker, a known animal scientist, agricultural administrators and now CHED commissioner, Hon. William Medrano, who emphasized the role of Research Development in addressing the need of small animal holders who constitute the largest part of the industry. On the other hand, Dr. Libertado C. Cruz, Executive Director of PCC discussed the topic entitled "Revising Science: Focus on Livestock Industry Development".

Four (4) relevant topics were also discussed during the special sessions and they were as follows:

- 1) Animal Welfare Information, Progress and Updates (Dr. Angel Antonio B. Mateo)
- 2) Transforming the Philippine Journal of Veterinary and Animal Science into an International Research Publication (Dr. Jessie A. Acorda)
- 3) A village-based dairy buffalo enterprise model: General Trias, Cavite. (Dr. Arnel Del Barrio)
- 4) Livestock Research: Status and Implications in Livestock Productivity in Mindanao. (Dr. Antonio R. Obsioma.)

This year's conference marked another milestone in the history of PSAS as having reached around 260 participants from the academe, research institutions, private sectors, veterinary services, animal raising, extension service, stakeholders and studentry. The other participating institutions were UPLB, CLSU, VSU and MSU.

Noticeably, attendance during the Business Meeting, plenary sessions, socials, programs and awarding were almost perfect indicating the commitment of its members in the advocacy of PSAS in promoting the growth and development of the Philippine animal industry.



18th National Fruit Symposium in Bohol

Dr. Arturo M. Alegado, the Dean of Instruction of the BPSU Abucay Campus presented a paper entitled "Survey of Indigenous Fruit Crops of the Aetas in the Wilderness of Bataan Forest: A Benchmark Study" in the Bohol Island State University on October 26-29, 2010. This is a portion of the main paper entitled "Survey of Indigenous Food Crops of the Aetas in the Wilderness of Bataan Forest" co-authored by him with Forester de Guzman as the main author.

The symposium was made possible through the Philippine Fruits Association as the organizer.



Attendance to the 10th National Scientific Convention of the Philippine Society for the Study of Nature

Two BPSU Abucay Campus faculty researchers, Neil D. David and Romualdo B. de Guzman attended the 10th National Scientific Convention of the Philippine Society for the Study of Nature held on October 20-24, 2010 at the University of the Philippines in Baguio City. This year the convention focused on the theme "'Harnessing S & T for Natural Resources Conservation and Climate Change Adaptation'".

On the said event, David presented his paper entitled "Ayta Magbukon School of Living Traditions: A Strategy towards the Preservation of Indigenous Culture of Bataan" under the theme "Interfacing with Nature." This paper was selected as finalist for the Best Paper Presentation under the Social Science.

Whereas, Forester De Guzman presented the paper entitled "Status of Enhancement of Community Based Forest Management Program and Barangay Bangkal Upland Farmers Association Incorporated on AgroForestry and Livelihood Projects" under the theme "Upland Nature Studies." This paper was a collaboration between DENR, JICA, and BBUFAI under the Enhancement of Community Based Forest Management Program.



Seminar on Intellectual Property and Technology Commercialization

Mrs. Arlene D. Ibañez, R & D Director attended a two-day seminar and conference on Intellectual Property and Technology Commercialization with other representatives from member agencies of the Central Luzon Health Research and Development Consortium (CLHRDC) on May 4-5, 2010 at the Makati Shangri-La Hotel, Makati City. This event was sponsored by the Philippine Council for Health Research and Development (PCHRD) of the Department of Science and Technology (DOST) and the Licensing Executive Society of the Philippines (LES-Phils) with the aim of bringing together professionals in the area of Intellectual Property and Technology Commercialization.

Highlights of the event included the keynote presentation on “Cooperation Between Industry and University in the United States by Mr. Pat O’ Reilly, President of LES International. Other topics discussed focused on IP Strategy, Implications of Commercializing in ASEAN, IP Auditing, Licensing of Technology in Emerging markets, Technology Transfer Act and a Workshop on Intellectual Asset Management.

Linkages



Visit to the Guided Demonstration Farm

Engr. Jonathan E. Lacayanga, BPSU Abucay campus Associate Director for Research together with Engr. Walter G. Valdez and Mr. Harold E. Cachuela assisted and provided status reports to the representative of the International Crop Research Institute for Semi-Arid Tropics (ICRISAT) based in India and Bureau of Soils and Water Management (BSWM) officials when they visited the Guided Demonstration Farm at Duale, Limay, Bataan on January 4, 2010. Doctor M. Prabhakar Reddy, Program Leader of Farm Engineering and Transport Services They were sent by Dr. William Dar, Director General of ICRISAT to conduct on-site visitation of the project and its potential impact and future improvements. Doctor Prabhakar was met by President Magpantay and Dr. Rodis where future collaboration was initially discussed.

Area Evaluation of Sloping Land Management (SLM)

Engr. Water G. Valdez, and Mr. Fernando V. Gonzales, R & D Technical Staff, Abucay Campus together with Engr. Ricson L. Ines, faculty researcher assisted in the area evaluation on the proposal of the Office of the Provincial Agriculturist (OPA) for creating a model/show window of Sloping Land Management (SLM) in a 27-hectare land last January 28, 2010. This is a replication of the Guided farm demonstration project in Limay which was established in 2007 in collaboration with OPA, Limay LGU, BSWM and BPSU.



Organic Vegetable Production Aired on PTV 4

The DA- BAR commissioned “Mag-Agri Tayo” of PTV 4 to document the activities and operations of the Organic Vegetable production project last September 7-8, 2010. The documentation through interviews with the University President Dr. Delfin O. Magpantay, Dr. Gregorio J. Rodis, Vice-President for Research, Extension & Auxiliary Services and the project proponents was presented before the funding agencies namely JICA, DA-BAR and NAFC. Same documents will be aired on PTV 4 “Mag-Agri Tayo” on October 9, 2010.



Chinese Businessman Visited BPSU Vegetable Production Projects

Mr. Lowell Sy, a Chinese businessman who visited our booth at the SM Megamall trade fare last August 8, 2010 personally came to see the hydroponics and organic vegetables project to obtain more information regarding the project operations and the plan on how to start his own hydroponics and organic farm.

Mr. John Ilaya, project staff discussed the process of making carbonized rice hull (CRH) using the PhilRice carbonizer that was used as planting media for hydroponics and soil conditioner for organic vegetable production.

Mr. Sy was very interested on vermin composting and the utilization of beneficial microorganism as the main player in organic vegetable production.



Lakbay Aral at BPSU Abucay Projects

The Balanga Agriculture Office led by Mr. Ronnie Lopez conducted a Lakbay Aral for sixteen farmers of Dangkul, Balanga City to the different projects of BPSU Abucay last September 21, 2010. The farmers were first convened at the Farmers' Training center where Engr. Walter Valdez provided some information on organic projects, organic fertilizer production, aerobic rice, animal projects and hydroponics system.

The farmers visited the said projects and expressed their interest on aerobic rice and seed production, organic vegetable and fertilizer production as well as growing vegetable through hydroponics.

Technology Promotion



Promotion of Protective Cultivation for High Value Vegetable Production

Part of the project promotion of Protective Cultivation for High Value Vegetable Production, led by Engr. Jonathan E. Lacayanga, Associate Director for Research at Abucay Campus was

the presentation of the project development and potentials to the 146 vegetable farmers coming from the different municipalities of Bataan during one of the series of trainings funded by the Agricultural Training Institute (ATI) of the Department of Agriculture in Region III being conducted at the Abucay campus.



Participation in the Science & Technology (S&T) Caravan Phase II

Mr. Eduardo S. Tinao, BPSU faculty researcher from the College of Technical-Vocational Education was invited by the Department of Science and Technology Region 2 (DOST-2) on April 6-13, 2010 in Batanes Island to serve as one of the lecturers on Wind-Solar Hybrid Power and site assessment on possible wind-solar projects. DOST has been moving around the country to conduct S & T training, consultancy, assistance in packaging and laboratory analyses, R & D collaborations, monitoring and evaluation of projects. Part of the S & T training offered by DOST are lecture-demonstrations on various technologies that can be adapted to enhance community development. Experts from different areas were invited to deliver lectures to stakeholders who were invited to join the caravan.

Part of the week-long activity included a courtesy call with the Governor of Batanes, Vice-President of Batanes State University, group discussions with various stakeholders, ocular inspection of possible sites for improvement in the towns of Batanes, lay-outing of sites for biogas technology and solar energy as renewable resource.

Mr. Eduardo S. Tinao was able to share his experiences in the development and testing a solar-wind powered fish dryer by presenting the results of the CHED funded research on Fish Drying Facility. Such opportunity for BPSU to be part of this caravan has given the University the opportunity to disseminate research results to various stakeholders and strengthen its linkages with government agencies, state colleges and universities as well as private and non-government institutions.



Participation to the Launching of Soil Conservation Guided Farm in Dinalupihan

The Soil Conservation Guided Farm in Brgy. Payangan, Dinalupihan, a collaborative project of the Department of Agriculture (DA), Bureau of Soil and Water Management (BSWM), Bataan Peninsula State University (BPSU), some Local Government Units (LGU's), and Non-Governmental Organizations (NGO's), had its launching on July 30, 2010.

A program was held to formally launch the Soil Conservation Guided Farm with the Undersecretary of the Department of Agriculture (DA) for Field Operations, Hon. Joel Rudinas, as the keynote speaker. Before the program, a ribbon cutting ceremony was conducted in the presence of Dr. Silvino Q. Tejada CESO III, Director of Bureau of Soil and Water Management (BSWM); Dr. Gregorio J. Rodis, VP for BPSU's Research, Extension and Auxiliary Services; Dr. Redentor S. Gatus, DA's Regional Executive Director, Regional Field Unit III; Mrs. Arlene D. Ibañez, BPSU - RDO Director; Dir. Herminio L. Miguel of Abucay Campus, and Engr. Samuel M. Contreras, Chief of the Soil Conservation Management Division of BSWM.

Usec Joel Rudinas, in his keynote speech, stressed out the significance of this project in overcoming the continues degradation of soil and other natural resources brought about by climate change. He even commented on the possibility of the project's expansion not only in Payangan but also in other sloping areas of Bataan. In addition, he disclosed the benefits that the farmers could get from the technologies and other innovative farming practices to be introduced by the faculty researchers of BPSU Abucay campus headed by the Associate Directors for Research and Extension, Engr. Jonatha E. Lacayanga and Dr. Hermogenes M. Pagua, in cooperation with the authorities of the DA-BSWM, Region III.

Completing the launching were the messages delivered by Cong. Herminia Roman of the First District of Bataan, Mayor Joel Jaime P. Payumo of Dinalupihan, Dr. Silvino Q. Tejada and VP Gregorio Rodis.

Present on the aforesaid event were Ptr. Carlito O. Pagulayan of Bataan Full Gospel Church, Brgy. Capt. Erlinda Lerma of Payangan, MA Fidel Felipe, and the farmers of Payangan who were able to finish the one-day training given on July 20, 2010 as preliminary activity by the BPSU faculty researchers headed by Engr. Jonathan Lacayanga and Engr. Walter G. Valdez.



Participation in the 6th Agriculture and Fisheries Technology Forum and Product Exhibition

The Bataan Peninsula State University had been a part of the 6th Agriculture and Fisheries Technology Forum and Product Exhibition held at the SM Mega Trade Hall 2, Mandaluyong City on August 5-8, 2010 with the theme "Facing Global Challenges through Technology Commercialization in Agriculture and Fisheries". This activity was spearheaded by the Bureau of Agricultural Research (BAR) through the National Technology Commercialization Program (NTCP) in time for the 23rd BAR anniversary celebration.

Exhibitors were provided with one booth measuring 2m x 2m for product sale and display. Exhibitors were requested to showcase technologies in agriculture and fisheries developed and other saleable products of the participating institutions. BPSU, having been committed to develop products of commercial value as a result of research and development responded to the invitation.



Participation in the 6th Northern Luzon Cluster S & T Fair in Santiago, Isabela

Mr. Eduardo S. Tinao, faculty researcher from the College of Technical /Vocational Education was invited by the Department of Science and Technology (DOST)-Region 2 as Resource Speaker and Judge of various competitions held during the 6th Northern Luzon Cluster S & T Fair on August 26-30, 2010 held at the University of La Sallette, Santiago, Isabela. The theme of the celebration was "Filipinnovation: The Way Forward" and was highlighted by various activities such as S & T Exhibits, S & T Bazaar, Technology Fora, S & T Trivia/Quiz, Garden Showcase, Robotics Exhibition, Bartending and Culinary competition and Search for Ms. S & T.

Mr. Tinao was able to share his experiences in the development and testing of a solar-wind powered fish drying facility during the Technology Forum. The event was participated by the DOST Councils, and Institutes, DOST Southern Luzon, Visayas and Minadanao Cluster, Regional Line Agencies, Academe, Small and Medium Enterprises(SMEs) and other S & T enthusiasts. This is another opportunity for BPSU to disseminate research results to various stakeholders and strengthen its linkages with government agencies, state colleges and universities as well as private and non-government institutions.

Field Walk at Aerobic Rice Technology Demo Farm

A Field Walk at the Aerobic Rice Technology (ART) Demo Farm at maturity was conducted and attended by twenty six upland framers of the nearby Aeta Resettlement Area last September 6, 2010. This was headed by the former BSPU faculty Mrs. Adelma A. Garcia. Majority of the the participants were the Aetas who were given seeds in June of 2010 planting season.

Mr. Herminio L. Miguel, Campus Director of Abucay Campus gave his challenging message in the field regarding the importance of having



sustainable staple food in the Aeta community having been gifted with plenty of areas open and potential for producing rice using aerobic technology. Engr. Jonathan Lacayanga and Engr. Walter Valdez gave additional explanations regarding the salient features of the ART. During the field walk the Aetas express their appreciation on the technology and showed great interest to undergo seminar or training regarding the technology. Also present was Dr. Hermogenes M. Pagua, Associate Director for Extension and Mr. Neil David researcher on the Culture and Arts of Aeta Magbukon Tribe in Bangkal, Abucay, Bataan



Validation of the Potential of Growing Chinese Variety Vegetables in Bataan

On September 24, 2010, five Chinese vegetable organizations representatives together with Dr. Crus, CLSU Research Director, Dr. Espino of CLSU Water Resources Mgt. Center and Dr. Manipon of CLSU visited BPSU organic vegetable production project. The visit aims to validate the potential of

growing chinese variety vegetable in the province and future collaboration on vegetable production between the BPSU and their group. During their visit they were met by Dr. Gregorio J. Rodis, Vice-President for Research, Extension & Auxiliary Services and Engr. Valdez, Research in-charge. They also provided vegetable seeds for testing under BSPU Abucay condition. Same seeds were already tested in Benguet State University and CLSU which showed good growth and yield performances.



Lecture on Integrated Farming Systems

Engr. Valdez was invited for the third time to give lecture on Integrated farming systems model or the Palayamanan approach to the agricultural technician trainees of the Regional Agricultural Training Institute in Dinalupihan, Bataan last September 23, 2010.



DA-BAR Agrilink Exhibit at World Trade

BPSU showcased its agri-products consisting of organically grown vegetables, organic fertilizers, vermin cast, vermin tea and botanical pesticides on the DA-BAR sponsored AgriLink Exhibit held on October 7-8, 2010 at the World Trade Center in Pasay City.

Present on the said activity were the Secretary of the Department of Agriculture, Hon. Proceso

Alcala, and Director Nicomedes P. Eleazar who are both advocates of organic agriculture.

BPSU products were personally manned by Johnny Icalla and Harold E. Cachuela.



Showcasing BPSU's Organic Agri-Products at RP-Japan KR2

BPSU organic agri-products, such as organically grown vegetables, organic fertilizers, vermin cast, vermin tea and botanical pesticides, were exhibited on the DA-BAR sponsored RP-Japan KR2 Exhibit and IFAD Knowledge and Learning Market held on October 11-13, 2010 at the SM Mega Mall Trade Hall 3. BPSU's Harold Cachuela and Christian Balba were the one in-charge of the BPSU's products.

In photo (right) was undersecretary Joel Rudinas holding the BPSU produced lettuce. He was impressed with the quality and size, and even commented that the products are comparable to vegetables produced using inorganic fertilizers.

One of the features of the exhibit was the video presentation of the organic project funded by DA-BAR, NAFC and 2KR of Japan. The video was one of the five selected organic projects in the Philippines that was documented and aired in the national television PTV 4 "MagAgri Tayo" hosted by Mr. Philipp Daffon.

Seminar-Workshop on Organic Vegetable Production

Engr. Jonathan E. Lacayanga, Associate Director for Research of Abucay campus shared his expertise on organic vegetable production among farmers in Abucay, Bataan and discussed issues on climatic change and organic vegetable production through presentation of his lectures entitled "Panimulang Pag-aaral sa Mabilisang Pagbabago ng Klima" and "Organikong Sistema ng Paghahalaman" at Colegio de San Juan de Letran, Abucay, Bataan on December 3-4, 2010. The lecture was followed by Engr.

Lacayanga's demonstration on the preparation the mixture of organic and carbonized rice hull (CRH). This was followed by a hands-on training on preparing seedling trays with carbonized rice hull.



Project Evaluation and Monitoring

Consultation with DOST and PMO Staff on Bataan Coastal Resource Assessment Project

A round table discussion was organized and coordinated by the Provincial S & T Office headed by Ms. Rosalie V. Ona on March 5, 2010 at the Prov'l S & T Office, Capitol Compound, Balanga City upon the request for technical assistance of the BPSU Research & Development Office for its project on Coastal Resource Assessment led by Mrs. Arlene D. Ibañez, R & D Director and Mr. Alvin B. Cervania, project leader and a faculty researcher from Balanga Campus whose project proposal was submitted to the Department of Science & Technology, Region 3 for evaluation and funding. Suggested improvements on the paper were discussed with the assistance of the Prov'l Project Management Office through its Bataan Integrated Coastal Management Program (BICMP) Director, Engr. Alexander M. Baluyot. During the said consultation, areas of duplication with the activities being undertaken by the BICMP team and those which can be collaborated with the group were identified. Also present during the discussion was Mr. Wilfredo F. Sibál, Sr., Supervising Research Specialist, DOST III.

College of Education Graduate Tracer Study Monitoring

Proponents of the College of Education Graduate Tracer Study together with Mrs. Arlene D. Ibañez and Mrs. Wilma B. Tumaliuan, convened at the

CoEd Research and Extension Office on May 20, 2010 to evaluate the status of the study and identify problems encountered during the data gathering period. The said meeting provided an avenue for feedbacks and discussions on possible solutions to difficulties encountered during the retrieval of survey sheets.

Presentation and Evaluation of Health Proposals for Funding

The meeting of the Central Luzon Health Research & Dev't Consortium, composed of 17 different academic institutions and three major funding agencies, the Department of Science & Technology-3 (DOST), Department of Health (DOH) and the Philippine Council for Health Research & Development (PCHRD) was hosted by the Bataan Peninsula State University and was held at the International House last June 16 and 17, 2010.

Thirty-six participants from the CLHRD member agencies registered and checked in to the BPSU Hostel. The program proper was held at 1 pm with the Vice-President for Academic Affairs, Dr. Mercedes G. Sanchez, representing the University President, Dr. Delfin O. Magpantay, delivering the welcome message. This was followed by an inspirational message from Dr. Conrado J. Oliveros, Regional Director, DOST-3/Chairman, CLHRD and challenged the participants to come up with viable health research proposals because funds are available and just waiting to be awarded.

With this in mind, the CLHRD had prepared a series of lectures as an added agenda to better assist the participants in the research preparation and packaging of proposal from a guest lecturer, Dr. Jesus Natividad Sarol Jr., an epidemiologist / biostatistician who in turn lectured on the following topics:

- Selection of Subject
- Problem Identification and Objective Formulation
- Data Collection Methods
- Review of Related Literature and definition of Variables
- Research Designs
- Data Processing

Open discussions followed the series of lectures and relevant questions asked. Consultations on the proposals to be presented were sought from the experts of the Philippine Council for Health Research & Development (PCHRD) for improvement.

The second day was devoted to the continuation of the remaining lecture and presentation of the two health research papers:

- 1) Patients' Knowledge of Tuberculosis and Determinants of Treatment Compliance
- 2) Patient and Health System Factors as Predictors to Delay in Tuberculosis Detection and Treatment in Region III.

Dr. Rio Magpantay, head of the lead agency, DOH, graced the occasion. He gave comments and provided inputs for directions to the proposed papers. He answered queries raised and provide solutions to otherwise seen as potential problems. The major component of the query was centered on the budgetary allocations for the two papers so a subsequent meeting was scheduled on the 24th of June 2010 to be held at the DOH Conference Room, Diosdado Macapagal Government Center, Maimpis, San Fernando, Pampanga.

Signing of Memorandum of Agreement for approved Internally Funded Proposals

As faculty members realized the importance of research as one of their functions several research proposals were submitted and evaluated by the Research and Development Office and recommended for funding. As every proposal is approved for funding and implementation by the University, a Memorandum of Agreement between and among the University, the RDO and the proponents needs to be signed.

As of June 2010, the following proponents signed their MOA for their approved proposals:

Abucay Campus

- **Rina Q. Paguia** – *Yield Performance of Volvariella Volvacea as Affected by Planting Derived from Pure Culture of Indigenous Materials*

Balanga Campus

- **Sisenando C. Masangcap Jr., Jimelyn H. Evangelista, Julie M. Salas, Lorna dela Paz, Aurora R. Consunji** – *Graduate Tracer Study (GTS) for the College of Business and Accountancy*
- **Camilo D. Dominguez, Ronell D. Dela Rosa** – *Graduate Tracer Study of the Bachelor of Science in Nursing - Graduates of the Bataan Peninsula State University*
- **Ronald Tyron B. Dela Rosa, et. al** - *Effects of Cardiovascular Risk Factors on Patients in Affiliating Hospitals of the College of Nursing and Midwifery: Basis for Lifestyle Modifications*

- **Ma. Caroline L. Santos, et.al** - *The Level of Implementation of Community Mental Health Program of the Department of Health at Balanga City, Bataan: Basis for Program Implementation Enhancement*

Main Campus

- **Edmundo C. Tungol, Cesar Gonzales, Ronald Trajano, Cristina Ruiz, Joseph Pencil, Lorena G. Zapanta, Jesselyn C. Mortejo, Grace Merindo** – *A Graduate Tracer Study of the College of Industrial Technology*
- **Consuelo G. Cruz, Cristina G. Rivera, Andrea O. De Jesus** – *Design and Development of Database for Local Faculty Evaluation Under NBC 461 (Phase 1: CCE's Individual Point Allocation)*

BPSU Project Presentation and Review of DOST-3 GIA- Assisted Projects

A presentation and review of two(2) on-going projects funded by DOST-3 was held on September 21, 2010 at the BPSU Abucay Campus Farmers' Training Center namely:

- 1) **Coastal Resource Utilization and Management in Bataan: Assessment and Public Awareness of its Environmental Impact**

Project Leader: Alvin B. Cervania
Project Cost: PhP 382,000.00

- 2) **Establishment of Banana Tissue Culture Laboratory**

Project Leader: Engr. Jonathan Lacayanga
Project Cost: PhP 305,000.00

In connection with the presentation and review of the aforementioned projects, the DOST Review team headed by Mr. Willy F. Sibal, DOST-3 Supervising Senior Research Specialist and Ms. Rosalie V. Ona, Provincial S & T Director brought some important outputs and agreements regarding the implementation of the projects. Suggestions and comments were noted so that the desired outcomes will be realized in due time.

With regards to the implementation of the Coastal Research, the technical review team suggested clustering the municipalities according to their similarities in resource utilization. The clustering was suggested in order to limit the number of municipalities to be covered by the team to representative LGUs only. On the other hand, the team had given an extension period for Tissue Culture Laboratory until December 2010 for the production of 20,000 plantlets. They had also provided suggestions on maintaining high survival rate of plantlets.

Extension and Community Services

The University has long realized its vital role in the development of the nation. Such awareness prompted Bataan Peninsula State University to make its programs sensitive and responsive to the needs of the community.

Through the Office of Extension Services, the University was able to coordinate with different local government units and some private organizations. With the assistance of the LGUs and external organizations, several extension projects were successfully implemented in the various barangays of the different municipalities in Bataan.

Completed Extension Activities per Area

Table 55 presents the extension activities initiated by the University's Office of Extension Services, together with the faculty extensionists. As seen in the table, the OES sought to launch projects in the different areas of discipline in order to quench the thirst of the community for new skills, knowledge and development.

In the area of Social and Behavioral Sciences, fourteen (14) extension programs were implemented, of which nine (9) are on-going (conducted) and the remaining five (5) projects are completed. Twenty-four trainings and seminars were conducted under the discipline Engineering and Technology. Livelihood and skills training were also categorized under this discipline. From the trainings classified under Engineering and Technology, twenty-two (22) are on-going and two (2) have been completed. Under the area of Health and Related Discipline, the OES successfully initiated four (4) activities of which three (3) are bound to be continued or replicated for the benefit of other communities and one (1) is completed. Eighteen (18) extension projects classified under Agriculture were implemented. As reported by the OES, all of the projects classified under Agriculture are on-going and there are plans to replicate the said activities in the other communities.

Table 57.
Distribution of Implemented Extension Activities per Area

Title of Extension Program	Persons Involved	Date and Venue of the Activity	No. of Beneficiaries			Project Status
			Male	Female	Total	
SOCIAL AND BEHAVIORAL SCIENCES						
Forum on Teenage Pregnancy, Pre-Marital Sex and Early Marriage	Dr. Elizabeth A. Joson; Ptr. Daniel R. Bawan; Monaliza C. Rodriguez	March 18, 2010 / Crystal Ballroom of the Crown Royale Hotel	55	94	149	Conducted
Summer Camp for Kids 2010	Bernadeth B. Gabor; Dr. Felicisima Olaya; Irene Gina Cruz; Joanne Lobrino; Rogi John Curt Cruz; Anne Regina Galicia; Edmond Camingal; Joerald Gadia; Adelaida Evangelista; Orlando Tungol; Myla Alcantara; Yolanda Casinto; Estrella Barata	May 4-7, 2010 / BPSU Main Campus, HRM Laboratory	13	20	33	Conducted
Seminar on Good Parenting	Marianita G. Sarmiento; Joerald Gadia; Dr. Elizabeth A. Joson	June 8, 2010 / Balut II Day Care Center, Pilar, Bataan	2	16	18	Conducted
Seminar on Proper Nutrition with the Theme “Sa Pagkaing Tama at Sapat, Wastong Timbang ni Baby ang Katapat”	Dr. Elizabeth A. Joson; Mr. Gabby Sibayan; Monaliza C. Rodriguez	July 22, 2010 / Balut II Day Care Center, Pilar, Bataan			25	Conducted
“Si Nanay at Tatay: Gabay sa Pag-aaral at Wastong Pag-uugali”	Dr. Elizabeth A. Joson; Monaliza C. Rodriguez	August 13, 2010 / Tortugas Elementary School			55	Conducted

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Distribution of Implemented Extension Activities per Area

Title of Extension Program	Persons Involved	Date and Venue of the Activity	No. of Beneficiaries			Project Status
			Male	Female	Total	
SOCIAL AND BEHAVIORAL SCIENCES						
English Proficiency Enhancement Program for Public School Teachers	Monica R. Cabanding; Loida L. Garcia	May 5-24, 2010 / College Academic Bldg. BPSU Dinalupihan Campus		11	11	Completed
English Proficiency Enhancement Program for Public Elementary School Teachers – Demand Driven	Monica R. Cabanding; Loida L. Garcia	June 3, 2010 / Saba Elem. School & Mabiga Elementary School, Hermosa, Bataan	12	4	16	Completed
Licensure Examination for Teachers	Dr. Nely G. Espino; Dr. Maria Fe V. Roman; Dr. Perla B. Estrella; Dr. Glenda C. Magno; Dr. Celia M. Lapid; Loida L. Garcia; Redentor Bañez; Glenda D. Abad; Noraida G. Bardemorilla; Resty Sarmiento; Ariel Tamayo; Maribel Tolentino	Sept. 11, 12, 15, 16, 18, & 19, 2010/ College Academic Building, BPSU Dinalupihan Campus	12	34	46	Completed
Parenting : Reducing Absenteeism and Dropouts – Demand Driven	Dr. Perla B. Estrella	June 4, 2010 Saba elementary School and Mabiga Elementary School, Hermosa, Bataan	54	11	65	Completed
Administration of Readiness Test and giving of technical assistance	Dr. Perla B. Estrella	June 6-7, 2010 Dinalupihan elementary School, Dinalupihan, Bataan	29	41	70	Completed
Parenting Seminar	Ptr. Daniel Bawan	January 15, 2010 / Hermosa Ecumenical School			33	Conducted
Stress Management Seminar for Women	Ptr. Daniel Bawan; Dr. Elizabeth A. Joson; Monaliza Rodriguez	March 12, 2010 / White Corals Beach Resort, Morong, Bataan		224	224	Conducted
Seminar on Stress Management	Ptr. Daniel Bawan	October 14, 2010 / Sangguniang Bayan Hall, Mariveles, Bataan		175	175	Conducted
Gift Giving and Feeding Program	Mr. Alexander Baclig and BPSU Main Campus Student Council	December 23, 2010			102	Conducted: Proposed on Dec. 22, 2010 but the actual implementation was on Dec. 23, 2010
ENGINEERING AND TECHNOLOGY (Includes Skills and Livelihood)						
Candy and Pastry Making	Rowena S. Badua	February 1, 2010 / BPSU Main Campus Food Tech Rm.		21	21	Conducted
Banana Chips and Pickled Papaya Making	Rowena S. Badua	February 10, 2010 / Brgy. Townsite, Mariveles, Bataan			17	Conducted
Seminar-Training on Candle making, Accessory Making and Styrofor Cutting for the Out-of-School Youth of Samal	Dr. Elizabeth A. Joson; Bernadeth B. Gabor; Edmond Camingal; Dr. Ariel Bongco; Corazon S. Navarro; Ronald Trajano; Darlo Cadiz; Monaliza C. Rodriguez	April 12-16, 2010/ Sangguniang Bayan Hall of Samal Municipal Building and Covered Court	24	48	72	Conducted

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			Male	Female	Total	
ENGINEERING AND TECHNOLOGY (Includes Skills and Livelihood)						
Balloon Making Training (Advanced Skills)	Gener P. Jimenez	April 16, 2010 / Old Senior Citizen's Office, Kalayaan College Bldg., Abucay, Bataan			10	Conducted: The Persons with Disabilities (PWDs) now have their own business located at the old Senior Citizen's Office
Computer Literacy for Elementary School Teachers of Orion	Engr. Aida T. Solomon; Janice Christian Morales; Engr. Arlyne Naoe; Erwin Oliveria; Cristina Gutierrez-Rivera; Marissa Ramos; Engr. Diorella Paguio; Jose Raoul Navata; Roda Adriano; Rolando Carpio; Selma Bangco; Ernelia Sanchez; Claudine Jaro	April 19-23, 2010 / BPSU Main Campus; CICT Laboratory	2	53	55	Conducted
Training on Banana Production and Processing	Rowena S. Badua	April 29, 2010 / BPSU Main Campus, Food Tech Rm.		26	26	Conducted
Skills Enhancement for TLE Teachers of DepEd Balanga City	Bernadeth B. Gabor; Dr. Elizabeth A. Josen; Dr. Danilo C. Galicia; Dr. Ariel Bongco; Nelin Cabahug; Dr. Rolando Manaligod; Mariza Dulce Cruz;Edmond Camingal; Joanne Lobrino; Frederick Macalinao; Rogi John Curt Cruz	May 17-21, 2010 / BPSU Main Campus, Audio-Visual Center; PATVEP Hostel and HRM Laboratory	6	31	37	Conducted; (corrected- 33 to 37 participants)
Food Preservation with Costing, Packaging and Marketing of Products	Rowena S. Badua; Dr. Elizabeth A. Josen; Bernadeth B. Gabor; Jayson G. Ballon (Student)	June 7, 2010 / Balut II Day Care Center, Pilar, Bataan	2	19	21	Conducted: Food Samples were brought to DOST III for Analysis
Home Management Seminar	Bernadeth B. Gabor; Joanne Lobrino; Juliet Blanas	September 22, 2010 / Bataan School of Fisheries, Orion, Bataan			220	Conducted: Sponsored by PSWDO-KALIPI
Accessory Making Training with Packaging, Costing and Marketing	Bernadeth B. Gabor; Maritess dela Vega; Ann Regina Galicia; Cristina Alba; Joanne Lobrino; Juliet Blanas	September 24, 2010 / Senior Citizen's Hall of Salian, Abucay, Bataan			35	Conducted: Some participants were now selling accessories as extra income
Seryeng Tulong Pangkabuhayan Mula Sa Produktong Pang-Agrikultura	Dr. Maria Fe V. Roman; Dr. Nely G. Espino; Ariel M. Tamayo; Rowena Badua	May 18, 2010	4	13	17	Completed
Youth Empowerment Through Capability and Opportunity Building: The BPSU Way – Phase 1 : Waitering Services	Dr. Perla B. Estrella; Dr. Susan M. Talavera; Carlyzah Dimarucut; Marichel Franco; Jimley Gonzales; Ronnel Dabu; Jerry Perillo	December 20-23, 2010/ Academic Building, BPSU Dinalupihan Campus	4	18	22	Completed
Beauty Care	Dr. Felicisima E. Tungol; Elizabeth Medairos; Lydia Alipio; Consorcia Jorge; Isabelita Isidro	September 18 & 25, 2010 / Holy Rosary Parochial Institute Orani, Bataan	1	20	21	Conducted

Table 57.
Distribution of Implemented Extension Activities per Area

Title of Extension Program	Persons Involved	Date and Venue of the Activity	No. of Beneficiaries			Project Status
			Male	Female	Total	
ENGINEERING AND TECHNOLOGY (Includes Skills and Livelihood)						
Volleyball Clinic	Rolando Reyes; Pablo Acuna Jr.; Alicia Ocampo; Dr. Felicisima E. Tungol	October 2, 2010 / Palihan Orani, Bataan			21	Conducted
Beauty Care	Elizabeth Medairos; Lydia Alipio; Consorcia Jorge; Dr. Felicisima E. Tungol	October 16, 2010 / St. Peter De Verona Academy Hermosa, Bataan			26	Conducted
Seminar-Workshop in Volleyball Sports Clinic	Dr. Felicisima E. Tungol; Jun Lacap; Jose Noriel Baltazar	November 13 & 20, 2010/ Palihan, Orani, Bataan			20	Conducted
Beauty Care	Elizabeth Medairos; Dr. Felicisima E. Tungol; Dr. Teresita E. Roberto; Lydia Alipio	November 27, 2010 / Silahis, Orani, Bataan			26	Conducted
May Poll Automated Election Awareness Campaign	Edna Rivera; Carina Leynes; Lalaine Quiroz; Kathleen Agranum; Christian Irish Flores; Dr. Rolliver Baciles	April 11, 18, 19, 20, 21, 25, 2010 / Antipolo, Saysain; Paysawan; Parang; San Antonio; Binukawan; Ibaba; Pag-asa; Bagong Bayan; Banawang; Tabing-Ilog, Bagac, Bataan	159	208	367	Conducted
Senior Citizen Program	Paolo Angelo Abella; Romeo S. Nisay	February 24, 2010 / Dinalupihan, Bataan			61	Conducted
Voter's Education	Paolo Angelo Abella	March 8 & 10, 2010 / Brgy. Bliss and Munting Batangas, COB			30	Conducted
Alternative Resource Income: Herbal Soap and Perfume Making	Dr. Susan C. Laggui; Dr. Aurora Consunji; Lorna dela Paz; Juliet Masangcap; Fe Bandola	April 23, 2010 / BPSU Balanga Campus			84	Conducted (Participants-Women with Disabilities of Balanga City)
Perfume and Herbal Soap Making in Brgy. Munting Batangas	Dr. Susan C. Laggui; Dr. Aurora Consunji; Lorna dela Paz; Juliet Masangcap	June 8-9, 2010 / Brgy. Hall, Munting Batangas, COB		16	16	Conducted
Basic First Aid Training Program	Dr. Susan Laggui; Anita Alburo; Cyndi Saclag; Maritess Canlas; Julie dela Cruz; Evangeline Sombiluna; Mercyliza Cruz; Romeo Tuazon; Aimee Brigada; Stevens Badar	June 11, 2010 / Brgy. Munting Batangas, COB			56	Conducted
Perfume and Herbal Soap Making for the Senior Citizens of Brgy. Bliss	Dr. Susan Laggui; Dr. Aurora C. Consunji	June 26, 2010 / Brgy. Hall, Munting Batangas, COB			20	Conducted
HEALTH AND RELATED DISCIPLINE						
Blood Typing – Demand Driven	Rely Roman; Desiree D. Bao	February 18, 2010 / Barangay San Simon	17	18	45	Completed
Medical and Dental Mission	Wilma B. Tumaliuan, Dr. Edgardo Suberi; 8 Nursing Alumni	October 18, 2010 / Sta. Rosa, Pilar, Bataan			680	Conducted (Clients-Pedia-230 Dental-150 Adults-200 Optical-100)
Local Training of BPSU Disasters Responders of Satellite Campuses (Phase 1 and 2)	Ronald Tyron dela Rosa; Joseph Michael Diuco; Dr. Susan Laggui; Fe Bandola; Monaliza Rodriguez	October 26-27, 2010 / BPSU Balanga Campus; November 4-5, 2010 / BPSU Abucay Campus	22	5	27	Conducted Participants
Mt. Samat Pilgrimage	Ronald Tyron dela Rosa; Dr. Susan Laggui; Fe Bandola and the BPSU Rescue Team	December 11, 2010 / Mt. Samat				Conducted

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			Male	Female	Total	
AGRICULTURE AND NATURAL RESOURCES						
Training Course on Vegetables and Root Crop Production for Farmers in the Municipality of Bagac, Bataan	Dr. Hermogenes M. Paguia; Engr. Jonathan E. Lacayanga; For. Romualdo B. De Guzman; Editha Alisbo; Reynan P. Calderon; Mirasol Macaranas	January 8, 2010 / Linangang Pansakahan, BPSU Abucay, Campus, Abucay, Bataan	20	15	35	Conducted
Training Course on Vegetables and Root Crop Production for Farmers in Municipality of Orion and Morong, Bataan	Dr. Hermogenes M. Paguia;Engr. Jonathan E. Lacayanga; For. Romualdo B. De Guzman; Editha Alisbo; Reynan P. Calderon; Mirasol Macaranas	January 14, 2010 / Linangang Pansakahan, BPSU Abucay, Campus, Abucay, Bataan	19	16	35	Conducted
Training Course on Vegetables and Root Crop Production for Farmers in the Municipality of Limay and Mariveles, Bataan	Dr. Hermogenes M. Paguia; Engr. Jonathan E. Lacayanga; For. Romualdo B. De Guzman; Editha Alisbo; Reynan P. Calderon; Mirasol Macaranas	January 21, 2010 / Linangang Pansakahan, BPSU Abucay, Campus, Abucay, Bataan	17	11	28	Conducted
Training Course on Vegetables and Root Crop Production for Farmers in the Municipality of Balanga and Dinalupihan, Bataan	Dr. Hermogenes M. Paguia; Engr. Jonathan E. Lacayanga; For. Romualdo B. De Guzman; Editha Alisbo; Reynan P. Calderon; Mirasol Macaranas	January 22, 2010 / Linangang Pansakahan, BPSU Abucay, Campus, Abucay, Bataan	16	15	31	Conducted
Training-Workshop on Hydroponics Technology and Bonsai Making for the Senior Citizens	Dr. Elizabeth A. Josen; Engr. Walter G. Valdez; Engr. Jonathan E. Lacayanga; Monaliza Rodriguez	April 7, 2010/ Farmers Training Center ,BPSU Abucay, Bataan	39	43	81	Conducted
Technology forum cum Seminar on S & T Interventions on Sweet Potato Production	Dr. Hermogenes M. Paguia; Reynan P. Calderon; Lilibeth A. Laranang	April 26, 2010/ Farmers Training Center ,BPSU Abucay, Bataan	16	5	21	Conducted
Technology Forum cum Training on Mango Production and Post Production Handling	Dr. Hermogenes M. Paguia; Mr. Nelson De Dios; Edna Anit; Oscar Opina	April 27, 2010/ Farmers Training Center ,BPSU Abucay, Bataan	13	25	38	Conducted
Technology Forum and Training on Banana Production and Processing	Hermogenes M. Paguia, For. Romualdo B. De Guzman; Reynan P. Calderon; Oscar S. Opina	April 28-29, 2010/ Farmers Training Center ,BPSU Abucay, Bataan	16	39	40	Conducted
Farmers Field Day and Technology Forum on Goat Production	Dr. Hermogenes M. Paguia; Dr. Roberto R. Rosario; Nerissa M. Mateo; Ronnie Lopez	June 7, 2010/ Cabanag Farm, Hacienda Montilla, Upper Tuyo, COB,Bataan	30	18	48	Conducted
Turn Over Ceremony of Agricultural Equipments to Upgrade the Laboratory Facilities of BPSU	Dr. Delfin O. Magpantay; Herminio L. Miguel; Dr. Gregorio J. Rodis; Engr. Walter G. Valdez; Engr. Jonathan E. Lacayanga	July 1, 2010 Bulwagan- Abucay Campus, Abucay, Bataan	10	5	15	Conducted
Lakbay Aral to Selected FITS Centers and STBF Project of Bataan of Bulacan TGP group.	Dr. Hermogenes M. Paguia; Flora R. Bobadilla; Engr. Walter G. Valdez; Mirasol M. Rosano	July 1, 2010 BPSU Abucay, Campus, Abucay Bataan and selected FITS Center and STBF Projects	8	5	13	Conducted
Launching of Soil Conservation Guided Farm in Brgy. Payangan, Dinalupihan, Bataan	Engr. Walter G. Valdez; Arlene Ibañez; Engr. Jonathan E. Lacayanga; Lorna Roldan; Dr. Hermogenes M. Paguia; Harold B. Cachuela, BWSM Officials; Dinalupihan - DA	July 30, 2010 Brgy. Payangan Dinalupihan, Bataan	52	42	94	Conducted

Table 57.
Distribution of Implemented Extension Activities per Area

Title of Extension Program	Persons Involved	Date and Venue of the Activity	No. of Beneficiaries			Project Status
			Male	Female	Total	
AGRICULTURE AND NATURAL RESOURCES						
Inception Meeting for STBF Saba Production in Orion	Dr. Hermogenes M. Paguia; Jose Paulo Tuazon; Reynan P. Calderon	August 17, 2010 Municipal Hall of Orion Bataan	6	5	11	Conducted
Lakbay-Aral of Farmers of Balanga City	Herminio L. Miguel; Dr. Hermogenes M. Paguia; Projects In-charge	September 21, 2010/ BPSU Abucay Campus, Abucay, Bataan	10	8	18	Conducted
Launching and MOA Signing-Abucay FITS Center	Dr. Hermogenes M. Paguia; Dr. Gregorio J. Rodis; Jose Paulo A. Tuazon; DA and OPA Team; Mirasol Rosano	September 22, 2010/ Abucay Techno Pinoy Center, Abucay, Bataan	16	14	30	Conducted
Launching and MOA Signing-Pilar FITS Center	Dr. Hermogenes M. Paguia; Dr. Gregorio J. Rodis; Jose Paulo A. Tuazon; DA and OPA Team; Mirasol Rosano	September 22, 2010/Pilar Techno Pinoy Center, Pilar, Bataan	23	17	40	Conducted
Farmers Training on Organic Vegetable Production	Engr. Jonathan E. Lacayanga; Engr. Walter G. Valdez	December 3-4, 2010/ Colegio de San Juan de Letran, Abucay, Bataan	10	6	16	Conducted
Training on Goat Production Project by Bangkal Upland Farmers Association Inc, (BBUFAINC)	For. Romualdo B. De Guzman; Dr. Hermogenes M. Paguia; Neil David	December 17, 2010/ Farmers Training Center, BPSU Abucay, Bataan	4	3	7	Conducted

The Office of Extension Services, in its mission to promote gender sensitivity and gender responsiveness, ensured that the implemented programs are suited to the needs of the male and female residents of the selected communities. As results of the analysis on the reports submitted by the OES, majority of the participants in the extension programs under the field of social and behavioral sciences and the field of engineering and technology are females. In the field of Agriculture and Health and Related Discipline, majority of the participants were males.

Although some units did not submit gender disaggregated reports, it has become apparent that females showed more active participation in extension programs especially in the areas of social and behavioral sciences and engineering and technology. The strong participation of women in the extension projects in engineering and technology may be attributed to the fact that the OES has classified skills and livelihood trainings under the aforementioned discipline.

The active participation of males in the extension projects under the areas of agriculture may be attributed to the effect of culture in the Philippines, wherein agricultural jobs are strongly associated with males.

Grants Obtained by Extension Services

The strong support of the University to the activities of the Office of Extension Services has

led to the successful implementation of the various extension programs. As reported by the Finance and Management Services, a budget amounting to Php 2,456,000.00 was allocated for the Extension Services of the University. From the said budget, Php 1,621,000 was reserved for the Personal Services and Php 835,000 was intended for the MOOE.

In order to reach out to more communities and to ensure that the implemented projects will be sustained and would have a lasting impact to the participants, the Office of Extension Services saw the need for more funds. It is very fortunate for the University that several external organizations agreed to forge partnerships and willingly extended their moral and financial assistance to ensure the effectiveness of the projects.

Table 58 presents the programs implemented by the Office of Extension Services for FY 2010 and the external organizations which helped support the program until its completion.

As presented in Table 56, majority of the external organizations which extended financial support to the extension programs of the University are public and majority of the extension programs they supported are focused on skills and livelihood training. Private organizations such as the Rotary Club, Catechists of the Holy Rosary Parochial Institute and Lion's Club in San Diego, California provided grants to the OES to ensure that the programs would push through.

Table 58.
Grants obtained by Extension Services from External Organizations

Program	Campus	Source of Fund
1. Candy and Pastry Making (Upland Farmers Association of San Rafael and Hacienda Montilla, Brgy. Tuyo, Balanga City)	Main	Balanga City Catalytic Fund
2. Banana Chips and Pickled Papaya Making (Farmers Association of Upper Mariveles)	Main	LGU Mariveles
3. May Poll Automated Election Awareness Campaign (Bagac)	Bagac	LGU, COMELEC
4. Seminar-Trainings on Candle Making, Accessory Making and Styrofoam Cutting (Out-of-School Youth of Samal)	Main	LGU; SK Samal
5. Balloon Making Training (Advanced Skills -for the Persons with Disability of Abucay)	Main	Bataan Engineer's Association; Office of Mayor Ana Santiago
6. Summer Camp for Kids 2010	Main	HRM Chef's Club
7. Skills Enhancement for TLE Teachers of DepEd Balanga City	Main	Registration Fee (Php 200); GS Student Council
8. Food Preservation with Costing, Packaging and Marketing of Products (Balut II, Pilar)	Main	OPA Catalytic Fund
9. "Si Nanay at Tatay: Gabay sa Pag-aaral at Wastong Pag-uugali" (Brgy. Tortugas)	Main	Tortugas Patrol
10. Accessory Making Workshop (Abucay Women's Sector)	Main	Abucay Municipal Social Welfare Office
11. Home Management Seminar (KALIPI Orion)	Main	KALIPI Orion
12. Senior Citizen Program of Dinalupihan (Physical Fitness and Tamang Pagboto)	Balanga	LGU of Dinalupihan
13. Voter's Education (Brgy. Bliss and Munting Batangas, COB)	Balanga	Barangay Fund
14. "Seryeng Tulong Pangkabuhayan Re: Banana Chips Making"	Dinalupihan	OPA Catalytic Fund
15. School-Based Management Program for Faculty Members and GPTA Officers (Saba and Mabiga Elementary School)	Dinalupihan	GPTA – Saba and Mabiga Elementary School
16. Seryeng Tulong Pangkabuhayan Mula sa Produktong Pang-Agrikultura	Dinalupihan	OPA Catalytic Fund
17. Free Board Review for LET	Dinalupihan	

Program	Campus	Source of Fund
18. "Seminar-Workshop on the Preparation of Low-Cost but Nutritious Foods"	Orani	LGU Orani
19. Remedial Teaching with Art Education for Grades I, II, and III Pupils and Book Donation for Alikabok Elementary School	Orani	LGU Orani
20. Basic Housekeeping Seminar	Orani	HRM Club
21. Volleyball Sports Clinic (Youth of Palihan, Orani)	Orani	Barangay Fund
22. Stress Management Seminar for Women	Balanga	PSWDO Mariveles
23. Beauty Care Workshop Series	Orani	Brgy. Palihan / Rotary Club / HRPI Catechist
24. Site Development Plan of Gawad Kalinga Village in Orion (Phase 2)	Main	Gawad Kalinga
25. Electrical design of Gawad Kalinga Village in Orion (Phase 2)	Main	Gawad Kalinga
26. Water system design of Gawad Kalinga Village in Orion (Phase 2)	Main	Gawad Kalinga
27. Basic First Aid Training Program (Brgy. Munting Batangas, COB)	Balanga	Barangay Fund
28. Medical and Dental Mission (Sta. Rosa, Pilar)	Balanga	Lion's Club of San Diego, California, USA

Employees Involved in Extension and Community Services

During CY 2010, the Office of Extension Services reported that a total of 146 employees ventured into extension activities. From the said total, 6 non-teaching and 140 teaching personnel actively participated in the implementation of the extension programs of the University.

Table 57 presents the number of teaching and non-teaching employees involved in conducting extension activities. The data presented are gender disaggregated in order to show the difference in the level of participation between the male and female employees of the University.

As reflected in the table, the population of extensionists is dominated by female employees and majority is handling teaching positions in the University. Such may be attributed to factors like drive to serve the community, commitment, skills, availability, knowledge or familiarity in conducting the activities. Majority of the activities

conducted by the OES are focused on livelihood and skills training. Most of these trainings are focused on enabling women to become more contributive citizens of the community. Since it is also the women who possess the skills and knowledge on such kind of trainings, more female employees were motivated to participate in the extension activities of the University.

Table 59.
Distribution of Extensionists according to Employee Classification, Campus, and Gender
as of CY 2010

Employee Classification	Main		Balanga		Orani		Abucay		Dinalupihan		Bagac		Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Teaching	18	39	8	12	8	22	7	3	6	12	0	5	140
Non-Teaching	2	0	0	0	0	0	3	0	0	1	0	0	6
Total	20	39	8	12	8	22	10	3	6	13	0	5	146

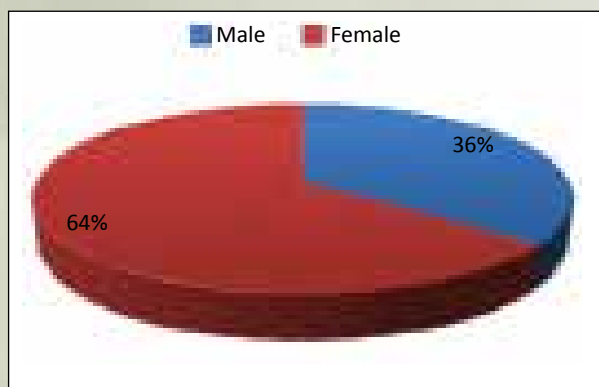


Figure 20. Population of BPSU Extensionists according to Gender.

The next figure presents the population of teaching and non-teaching personnel involved in extension and community services. Over the past few years, the number of faculty members involved in extension activities continues to increase. Such increase in the number of extensionists may have been influenced by their desire to serve as an agent of development and to bring about positive changes in the lives of other individuals. Moreover, the

escalation of the number of faculty extensionists may also be attributed to the corresponding points earned for the NBC evaluation.

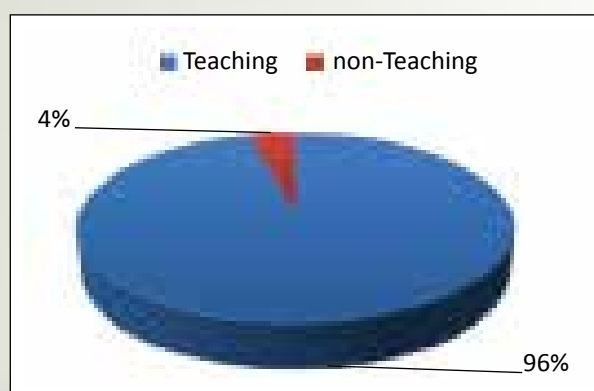


Figure 21. Population of BPSU Extensionists.

The next table reflects the employee and faculty extensionists as of CY 2010. Table 58 exhibits the position /designation as well as the tenure of the extensionists.

Table 60.
Faculty and Employees involved in conducting Extension Programs
according to Tenure and Position/Designation

Expert	Position / Designation	Tenure
Main Campus		
Dr. Teresita R. Castillo	Vice President for Student Affairs; Associate Professor V	Permanent
Dr. Danilo Galicia	Dean, Graduate School	Permanent
Dr. Felicisima V. Olaya	Professor I	Permanent
Bernadeth B. Gabor	In-Charge, Community-Based Extension; Instructor III	Permanent
Dr. Ariel Bongco	Graduate School Coordinator; Associate Professor III	Permanent
Mariza Dulce Cruz	Librarian, Graduate School; Instructor III	Permanent
Gener P. Jimenez	Data Entry and Machine Operator	Permanent
Rosita Vianzon	Associate Professor II	Permanent
Estrella Barata	Associate Professor II	Permanent
Irene Gina Cruz	Associate Professor I	Permanent
Adelaida Evangelista	Assistant Professor IV	Permanent
Dr. Zenaída O. Luna	Assistant Professor IV	Permanent
Marianita G. Sarmiento	Assistant Professor II	Permanent
Dr. Thelma Manansala	Assistant Professor II	Contractual

Table 60.
Faculty and Employees involved in conducting Extension Programs
according to Tenure and Position/Designation

Expert	Position / Designation	Tenure
Main Campus		
Yolanda L. Casinto	Assistant Professor I	Permanent
Corazon Navarro	Assistant Professor I	Permanent
Darlo Cadiz	Assistant Professor I	Permanent
Aida T. Solomon;	Instructor III	Permanent
Riza Bantay	Instructor III	Permanent
Maritess dela Vega	Instructor III	Permanent
Cristina Alba	Instructor III	Permanent
Edmond Camingal	Instructor II	Permanent
Nelson Andres	Instructor I	Permanent
Robert Aguilar	Instructor I	Permanent
Selma Bangco	Instructor I	Permanent
Cristina Gutierrez-Rivera	Instructor I	Permanent
Rowena S. Badua	Instructor I	Contractual
Joanne Lobrino	Instructor I	Contractual
Anne Regina Galicia	Instructor I	Contractual
Juliet Blanas	Instructor I	Contractual
Rogi John Curt Cruz	Instructor I	Contractual
Myla Alcantara	Instructor I	Contractual
Joerald Gadia	Instructor I	Contractual
Kristine Ortega	Instructor I	Contractual
Noemi Legaspi	Instructor I	Contractual
Ernesto Cabana	Instructor I	Contractual
Orlando Tungol	Instructor I	Contractual
Ronaldo Trajano	Instructor I	Contractual
Nomer N. Varua	Instructor I	Contractual
Janice Christian Morales;	Instructor I	Contractual
Arlyne Naoe;	Instructor I	Contractual
Erwin Oliveria;	Instructor I	Contractual
Marissa Ramos	Instructor I	Contractual
Diorella Paguio	Instructor I	Contractual
Jose Raoul Navata	Instructor I	Contractual
Roda Adriano	Instructor I	Contractual
Rolando Carpio	Instructor I	Contractual
Claudine Jaro	Instructor I	Contractual
Jocelyn Villanueva	Instructor I	Contractual
Digna Santos	Instructor I	Contractual
Ronell dela Rosa	Instructor I	Contractual
Leo Baluyot	Instructor I	Contractual
Edgardo Suberi	Instructor I	Contractual
Noemi Legaspi	Instructor I	Contractual
Loida Parulan	Instructor I	Contractual
Balanga Campus		
Dr. Susan C. Laggui	Associate Director, Extension Services; Assistant Professor I	Permanent
Dr. Rolando Manaligod	Associate Director, Student Affairs; Associate Professor II	Permanent
Lorna dela Paz	Associate Professor II	Permanent
Dr. Rolliver Baciles	Associate Professor I	Permanent
Daniel R. Bawan	Associate Professor I	Permanent
Dr. Aurora Consunji	Assistant Professor IV	Permanent
Anita Alburo	Assistant Professor II	Permanent

Table 60.
Faculty and Employees involved in conducting Extension Programs
according to Tenure and Position/Designation

Expert	Position / Designation	Tenure
Balanga Campus		
Wilma Tumalian	Assistant Professor I	Permanent
Monica Hipolito	Instructor III	Permanent
Juliet Masangcap	Instructor II	Permanent
Ronald Tyron dela Rosa	Instructor I	Contractual
Joseph Michael Diuco	Instructor I	Contractual
Paulo Angelo Abella	Instructor I	Contractual
Romeo Nisay	Instructor I	Contractual
Benjamin Kinney	Instructor I	Contractual
Ryan Bejo	Instructor I	Contractual
Orpha de Leon	Instructor I	Contractual
Marilyn dela Rosa	Instructor I	Contractual
Norma Pantaleon	Instructor I	Contractual
David San Pedro	Instructor I	Contractual
Bagac Campus		
Edna Rivera	Instructor I	Contractual
Carina Leynes	Instructor I	Contractual
Lalaine Quiroz	Instructor I	Contractual
Kathleen Agranum	Instructor I	Contractual
Christian Irish Flores	Instructor I	Contractual
Dinalupihan Campus		
Dr. Maria Fe V. Roman	Campus Director, Associate Professor 5	Permanent
Dr. Nely G. Espino	Dean of Instruction, Associate Professor 4	Permanent
Dr. Perla B. Estrella	Associate Director, REAS, Associate Professor 2	Permanent
Dr. Susan M. Talavera	Associate Director, OSA, Associate Professor 2	Permanent
Maribel Q. Tolentino	Assistant Professor 1	Permanent
Loida L. Garcia	Assistant Professor 4	Permanent
Dr. Celia M. Lapid	Assistant Professor 2	Permanent
Ariel M. Tamayo	Assistant Professor 1	Permanent
Noraida G. Bardemorilla	Instructor 3	Permanent
Eugene S. Magno	Instructor 3	Permanent
Monica R. Cabanding	Instructor 3	Permanent
Redentor E. Bañez	Instructor 2	Permanent
Resty Sarmiento	Instructor 2	Permanent
Marichel Franco	Instructor 1	Contractual
Jimley Gonzales	Instructor 1	Contractual
Ronnel Dabu	Instructor 1	Contractual
Jerry Perello	Instructor 1	Contractual
Carlyzah Dimarucut	Guidance Counselor 1	Contractual
Abucay Campus		
Hermogenes M. Pagua, Ph.D.	Associate Director, Extension Services	Permanent
Engr. Jonathan E. Lacayanga	Associate Director, Research & Development	Permanent
Rudy C. Flores, MSA	Campus Director	Permanent
Roberto R. Rosario	Vet. Med. II	Permanent
Arturo M. Alegado, Ph.D.	College of Deans	Permanent
Engr. Walter G. Valdez	Instructor	Permanent
For. Romualdo B. De Guzman	Instructor	Permanent
Rina Q. Pagua	Instructor	Permanent
Neil David	Instructor	Permanent
Zoila M. Duque	Instructor	Permanent

Table 60.
Faculty and Employees involved in conducting Extension Programs
according to Tenure and Position/Designation

Expert	Position / Designation	Tenure
Abucay Campus		
Editha A. Ganado	Instructor	Contractual
Jose Paulo B. Tuazon	University Research Associate	Contractual
Reynan P. Calderon	Science Research Specialist I	Permanent
Orani Campus		
Rudy C. Flores	Campus Director	Permanent
Yolanda B. Simbul	Dean of Instruction	Permanent
Felicisima E. Tungol	Associate Director, Research and Extension	Permanent
Armando A. Villafuerte	Associate Director, Auxiliary Services	Permanent
Elizabeth L. Medairos	In-Charge, Community-Based Extension; Instructor II	Permanent
Teresita E. Roberto	Associate Professor I	Permanent
Aurea S. Reyes	Assistant Professor IV	Permanent
Consortia D. Jorge	Assistant Professor II	Permanent
Flordeliza C. Peria	Assistant Professor II	Permanent
Rolando B. Reyes	Assistant Professor I	Permanent
Cristito S. Velasco	Assistant Professor I	Permanent
Angelina P. Acuña	Assistant Professor I	Permanent
Victoria R. Galicia	Assistant Professor I	Permanent
Caridad S. Villafuerte	Assistant Professor I	Permanent
Leonora Q. Roque	Instructor III	Permanent
Josephine S. Almazan	Instructor III	Permanent
Anatalia S. Bringas	Instructor III	Permanent
Isabelita V. Isidro	Instructor III	Permanent
Priscilla Q. Manglo	Instructor III	Permanent
Jun R. Lacap	Instructor II	Permanent
Henry A. Cruz	Instructor II	Permanent
Romeo T. Quintos	Instructor I	Permanent
Delia S. Llave	Instructor I	Permanent
Khristina Anne A. Dimarucut	Instructor I	Permanent
Jose Noriel M. Baltazar	Instructor I	Contractual
Lydia O. Alipio	Instructor I	Contractual
Corazon F. Angeles	Instructor I	Contractual
Kristine Joy S. Simpao	Instructor I	Contractual
Delsie Ann A. Urbano	Instructor I	Contractual

The next table shall give a clearer view on the level of participation of faculty and non-teaching employees in Extension. As discussed in the earlier part of this report, the number of faculty extensionists outnumbers the non-teaching personnel who participated in the implementation of various extension activities in the various communities.

Table 60 presents the number of faculty extensionists according to position and tenure as of CY 2010, there are seventy-nine (79) permanent and fifty-two (52) contractual faculty members involved in Extension. As mentioned earlier, the increasing number of extensionists among the faculty members may be attributed to the requirements for NBC 461 evaluation.

During CY 2010, the interest of contractual faculty to participate in the extension programs of the University was intensified as involvement in extension included among the requirements for the renewal of their contracts.

Table 61.
Distribution of Faculty Extensionists According to Tenure and Position as of CY 2010

Tenure	Professor	Associate Professor V	Associate Professor IV	Associate Professor III	Associate Professor II	Associate Professor I	Asst. Professor IV	Asst. Professor III	Asst. Professor II	Asst. Professor I	Instructor III	Instructor II	Instructor I	Total
Permanent	1	2	2	1	6	4	5	0	7	15	16	10	10	79
Contractual	0	0	0	0	0	0	0	0	0	0	0	0	52	52
Total	1	2	2	1	6	4	5	0	7	15	16	10	62	131

Linkages

Through witnessing how the extension services of the University made a positive impact on the lives of the residents of the various communities in Bataan, several agencies agreed to forge linkages and extend various forms of support for the successful implementation of the University's extension programs.

Table 62.
University Extension Services Linkages

Agency or Institution	Address	Nature of Linkage	Fund / Assistance Generated
Korean International Cooperation Agency (KOICA)	Metro Manila	International	Technical Assistance, Equipment and Utensils
Office of Senator Manuel "Manny" F. Villar	Senate of The Philippines, GSIS Bldg., Pasay City	National	Financial Assistance
Department of Science and Technology III	Government Center, Maimpis, Sn Fdo., Pampanga	Regional	Php 705,000.00
National Economic and Development Authority (NEDA) III	2/F Hyatt Garden Building, Dolores, City of San Fernando, Pampanga	Regional	Php 355,000.00 / Php 1,003,760.00
Philippine-SINO Center for Agricultural Technology, (PhilSCAT) – CLSU	Science City of Muñoz, Nueva Ecija	Regional	Php 80,000.00
DA – Philippine Rice Research Institute	Maligaya, Science City of Muñoz, Nueva Ecija	Regional	Php 150,040.00
Department of Science and Technology III	4/F Landmark Bldg, Quebiawan, Sn Fdo., Pampanga	Regional	Php 150,000.00
Central Luzon Agriculture and Resources Research and Development Consortium (CLARRDEC) – FITS	Central Luzon State University, Science City of Muñoz, Nueva Ecija	Regional	Php 160,000.00
Department of Social Welfare and Development Region III	San Fernando, Pampanga	Regional	Materials
Reception and Study Center for Children – Department of Social Welfare and Development	Lubao, Pampanga	Local	Materials
Mc Donald's Balanga City	Balanga City, Bataan	Local	Food Discount
City Government of Balanga, Bataan (with 25 Barangays)	Balanga City, Bataan	Local	Technical Assistance, Materials and Equipment
Office of the Provincial Agriculturist – FITS	Capitol Compound, Balanga City, Bataan	Local	Technical Assistance
Office of the Municipal Agriculturist (Bagac) – FITS	Bagac, Bataan	Local	Technical Assistance
Office of the City Agriculturist (Balanga City) – FITS	Balanga City, Bataan	Local	Technical Assistance
Mrs. Sylvia Pangilinan and Family	Dinalupihan, Bataan	Local	Php 10,000.00
Dr. Bajada	Dinalupihan, Bataan	Local	School Supplies
Maligaya Store	Dinalupihan, Bataan	Local	Food
Gabby's Marketing	Dinalupihan, Bataan	Local	Materials
Leo's Club	Balanga City, Bataan	Local	Materials

Table 62.
University Extension Services Linkages

Agency or Institution	Address	Nature of Linkage	Fund / Assistance Generated
Barangay Council of Bagong Silang, Bliss	Balanga City, Bataan	Local	Food and Materials
BPSU Balanga Campus Student Council	Balanga City, Bataan	Local	Php 5,000.00
Limay Polytechnic State College	Limay, Bataan	Local	Food and Materials
BPSU Faculty Association	Balanga City, Bataan	Local	Transportation and Materials
Department of Education – Division of Bataan	Balanga City, Bataan	Local	Materials
Provincial Social Welfare and Development Office	Balanga City, Bataan	Local	Materials
Barangay Council of Balut II, Pilar	Pilar, Bataan	Local	Food
NVR Gas Refill	Orani, Bataan	Local	Php 4,000.00 – Food
Trinity United Methodist Church	Calaguiman, Samal	Local	Financial Assistance
Provincial Government of Bataan	Capitol Compound, Balanga City, Bataan	Local	Registration
Mutya Publishing House, Inc.	105 Engineering Road, Araneta University Village, Potrero, Malabon City	Local	Php 3,000.00 – Food
Mariveles Health Services Cooperative (MAHESECO)	Lakandula St., Poblacion, Mariveles, Bataan	Local	Materials
Local Government Unit of Mariveles	Mariveles, Bataan	Local	Food and Materials
LiquiGaz Phils. Corp.	Mariveles, Bataan	Local	Food and Materials
Trader's Multi-Purpose Cooperative	BPSU Main Campus, Balanga City, Bataan	Local	Food
BPSU Graduate School Student Council	BPSU Main Campus, Balanga City, Bataan	Local	Travel Expenses
Alyansa ng mga Kababaihang Nagmamahal sa Abucay (ANA)	Abucay, Bataan	Local	Materials, Food
Department of Education – Orani	Orani, Bataan	Local	Food and Materials
PTA of Balanga Integrated School	Balanga City	Local	Financial Assistance
BPSU HRM Society	Balanga City	Local	Technical Assistance, Foods, Gifts
BPSU Chef's Club	Balanga City	Local	Technical Assistance, Foods, Gifts
BPSU HRM Students	Balanga City	Local	Technical Assistance, Foods, Gifts
BPSU Graduate School Students	Balanga City	Local	Technical Assistance, Foods, Gifts
Cruz's Store	Orani, Bataan	Local	School Supplies
Villa Lina Homeowner's Association	Balanga City	Local	Materials, Foods
Cunanan Foundation	Orani, Bataan	Local	Materials
BPSU – Orani Campus Student Council	Orani, Bataan	Local	Materials
Office of the Hon. Efren “Bonjong” Pascual Jr.	Orani, Bataan	Local	15,000
Office of the Municipal Mayor Benjamin Serrano	Orani, Bataan	Local	9,100
Brgy. Capt. Ryan Crisostomo	Orani, Bataan	Local	1,000

These linkages gave assurance to the Office of Extension Services that there would be someone to augment the needs for the conduct of the activities by providing financial, manpower, material, and technical assistance.

Special Activities

Study Mission in Cavite State University

After the proposed study mission was approved by the University President, the team, headed by Dr. Hermogenes M. Paguia, Associate Director for Extension Services – Abucay, along with OES staff Dr. Perla B. Estrella, Associate Director-Dinalupihan, Dr. Felicisima Tungol, Associate



Director - Orani, Ms. Monaliza C. Rodriguez, Staff, Mr. Nomer Varua, Staff, Mrs. Bernadeth B. Gabor, extensionist, Mrs. Elizabeth Medairos, extensionist conducted the Study Mission in Cavite State University on November 3-4, 2010.



Day 1 – November 3, 2010

On the first day of the trip, the team first visited the National Coffee Research and Development and Extension Center (NCRDEC), based in the Cavite State University (CvSU), Indang Campus. CvSU was chosen by the Philippine Coffee Board to become the country's coffee research center.

The team visited the coffee plantation maintained by NCRDEC. Research laboratory on coffee production was also visited by the group. During the ocular visit in the coffee farms of CvSU, the team observed the systematic study of coffee in the said university. The tissue culture laboratory in the NCRDEC are properly maintained by the center. Moreover, the university's commercialization of coffee was showcased. The university sells coffee products produced by local farmers. The university is also active in the commercialization of its coffee products. In fact, the university maintains its own coffee shop inside their Ladislao Diwa University Library and Memorial Museum.

After visiting NCRDEC, the team visited the office of Dr. Josefina R. Rint, CvSU's VP for Research, Extension, Education and Training (RECETS) as courtesy call. Dr. Rint welcomed the mission team in the university, and discussed some of the successful extension projects of the university. She

mentioned that research and extension is learning from the grassroots too. She iterated that our clients are our best teachers too in the conduct of extension programs.

Accompanied by Dr. Teresita Limbo, Philippine Coffee Board Researcher, then proceeded to the Office of the University President Dr. Divina C. Chavez. The jolly and receptive acceptance of the president made the team wholly comfortable during the whole trip at CvSU. The short courtesy call ended with some photo opportunities for the team and the university president.

After the visit in the University President's Office, the Research Center of CvSU was next visited. The team noticed the very good infrastructure of the research center, an evidence of CvSU's commitment to its research and extension services. CvSU is also a Partner Member Agency (PMA) of the Southern Tagalog Agriculture Resources and Research Development Council (STARRDEC). As a PMA, CvSU maintains a comprehensive Techno Pinoy Center inside their Indang Campus. The Office of Extension Services of the university has a comprehensive collection of information materials and technology dissemination materials. The TechnoPinoy Center is also ideal for researching and/or gathering information for use in application to agriculture practice.

In the Research and Extension Center of CvSU, the mission team was welcomed by Dr. Teddy F. Tepora, CvSU Director for Extension Services. He informed the group regarding the status of extension activities and operations in their university. CvSU is now the home of the NCRDEC, the country's coffee research center and also the country's center for dragon fruit production. CvSU is the first university that concentrated on the production of dragon fruit in the Philippines. He said that successful extension programs entail great effort and time to really see the results.

The CvSU's very comprehensive collection of information and communications materials available in their techno Pinoy Center is inspiring. The sample materials handed by Dr. Tepora are of high standard and appealing to anyone who would read them. The BPSU has realized the importance of quality information and communications materials in disseminating agricultural technology.

After visiting the research center, the study team next visited STARRDEC, which was located on the fifth floor of CvSU's Ladislao Diwa Memorial Library and Museum. The expansive office of the STARRDEC is a showcase of the region's agricultural science research. Like CLARRDEC, the Southern Tagalog consortium showcases the various agricultural products developed in the area.

The first day visitation of CvSU's research and extension arm ended with a rest in the said university's Tropicana Hotel.



Day 2 – November 4, 2010

The first day's trip was continued on the second day with visits in two of CvSU's most successful farmers, whom are trained by the university via its extension services. The group first visited the farm of Mr. Polistico in nearby Mendez, Cavite. Mister Polistico is a successful OFW-turned-farmer thru a training provided by CvSU. He now supplies agricultural goods to Gourmet's, an agriculture-based industrial enterprise based in Tagaytay City. Mr. Polistico's success story is an inspiration to venture into farming.

After the visit in Mr. Polistico's farm, the team visited the farm of Mr. Edilberto R. Silang, also in Indang, Cavite. Mister Silang is a Magsasaka Siyentista (MS) under CvSU's TechnoGabay Project, which is supervised by STARRDEC under PCARRD. Mister Silang's farm boasts of an expansive dragon fruit plantation. Dragon fruit is a seasonal yet expensive fruit crop. However, the team did not personally meet Mister Silang due to the latter's busy schedule.

The popular Gourmet's in Tagaytay was also visited by the team. Gourmet's is food manufacturing company, particularly on the production of coffee. It has a modern industrial area devoted to the production of special and high end coffees. It is where coffee farmers sell their produce other than Nescafe in Canlubang, Laguna. The team saw the industrial way of coffee production.

Insights

The trip to Cavite is indeed very fruitful and enlightening. The status that Cavite State University has reached is outstanding. Its income generating projects, which are mostly agriculture related contribute greatly to the financial success of CvSU. The university's success is amplified by their impressive campus buildings and university facilities.

Their extension programs are comprehensive and are given much attention by university officials. In fact, despite of the success of their agro-industrial enterprises, CvSU never stops in investing more for their university. There is also a focus agriculture commodity that placed the university in the country's map of agriculture. In fact, CvSU is a Center of Development in Agriculture. BPSU, on the other hand, is coping up with the advancements being made by other SUCs. Though, CvSU has already reach a height as a higher education institution that contributes in agricultural development.

Fiscal Management

Institutional Budget as provided by the 2010 GAA

Distribution of Institutional Budget for FY 2010

For Fiscal Year 2010, the BPSU General Appropriations Act Budget decreased significantly, from the previous Php154,282,000 to FY 2010's Php140,346,000, mainly because in 2009, the University received Capital Outlay funds from a Congressional Initiative and DBM funding which amounted to Php15,024,000. Of the total GAA budget for FY 2010, budget allotted to Personal Services is Php113,122,000 (70%), and Php27,224,000 (20%) of the budget was allotted to Maintenance and other Operating Expenses (MOOE). There were no allocations for Capital Outlay this fiscal year. Also to be noted is the additional Php2,650,000 allotted to BPSU's MOOE for the Scholarship Program for Tertiary Education which came from the Congressional Initiative of the Representative of the 1st District of Bataan.

Personal Services	113,122,000.00
MOOE	* 27,224,000.00
Capital Outlay	0.00
Total	140,346,000.00

* 2,650,000.00 from Congressional Initiative

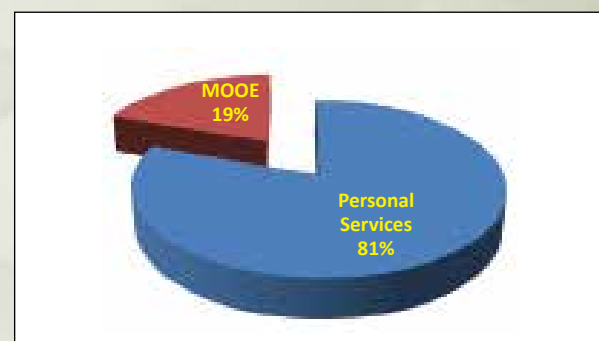


Figure 22. Distribution of University Budget for 2010

Breakdown of Miscellaneous Personnel Benefits Fund

In addition to the GAA for FY 2010, the following were also received by BPSU through the DBM MPBF (Miscellaneous Personnel Benefits Fund):

NCA paid for the terminal leave of retiree,
Mr. Rodolfo Calderon - 116,753.00

NCA paid for the terminal leave of retiree,
Mr. E. Calima Jr. - 141,734.00

Salary Increase from June 24 –
December 31, 2010 - 6,440,000.00
Productivity Enhancement Incentive
(PEI) for CY 2010 - 2,828,000.00
Additional SARO for PEI - 49,000.00
Total MPBF 9,575,487.00

Grand Total Php 149,921,487.00

University Budget Allocations

Based on GAA 2010 budget the actual allocation for Research and Extension Services are the following:

Description	Personal Services	MOOE	Total
Research	2,376,000.00	1,622,000.00	3,998,000.00
Extension	1,621,000.00	835,000.00	2,456,000.00
Total	3,997,000.00	2,457,000.00	6,454,000.00

Consolidated Detailed Statement of Income and Expenditures for CY 2010 (with comparative figures from CY 2009)

Table 63 reflects the University's expenses against its generated income. Expenses incurred and income generated for both FY 2009 and FY 2010 will be presented in order to perceive or identify the improvements the University has to make in order to maximize its meager resources.

Table 63. Consolidated Detailed Statement of Income and Expenses for the Year Ended December 31, 2010 (With Comparative Figures for CY 2009)

	2010	2009
Income		
Subsidy Income from National Government	162,666,689.24	164,185,000.00
Less: Reversion of Unused NCA		0.20
<i>Subsidy Income - Net</i>	162,666,689.24	164,184,999.80
Affiliation Fees	2,552,529.00	2,488,472.88
Athletic & Cult. Fees	7,798,128.25	6,738,997.00
Clearance and Cert. Fees	358,619.96	440,014.57
Comprehensive Exam Fees	48,107.00	600.00

Table 63. Consolidated Detailed Statement of Income and Expenses for the Year Ended December 31, 2010 (With Comparative Figures for CY 2009)

	2010	2009
Income		
Diploma and Graduation Fees	5,465,611.86	4,913,108.75
Library Fees	4,396,550.00	4,221,997.50
Medical, Dental and Lab. Fees	3,287,068.00	3,272,105.00
Processing Fees	5,116,108.55	4,270,670.75
Transcript of Records Fees	479,650.00	482,387.00
Other Services Income	68,320,166.73	80,283,810.60
Fines and Penalties - Service Income	343,362.00	241,995.00
Income from Canteen Operations	-	-
Landing and Parking Fees	-	-
Rent Income	703,418.00	1,964,171.46
Tuition Fees	126,163,313.32	102,590,345.74
Other Business Income	17,736,232.56	20,658,143.13
Income from Grants & Donations	250,000.00	200,000.00
Interest Income	433,213.43	638,208.62
Miscellaneous Income		
Total Income	406,118,767.90	397,590,027.80
Expenses		
Personal Services		
Salaries and Wages - Regular	85,560,658.12	75,656,430.28
Salaries and Wages - Part timer	2,434,274.65	1,894,821.56
Salaries and Wages - Substitute	-	-
Salaries and Wages - Casual	4,167,543.27	3,646,801.84
Salaries and Wages - Contractual	44,915,275.17	39,623,257.29
Salaries and Wages - Emergency	5,475,691.03	4,829,529.69
PERA/ADCOM	16,618,574.03	16,264,567.34
Representation/ Travelling Allowance	2,824,000.00	2,671,200.00
Clothing/Uniform Allowance	2,772,000.00	2,762,608.91
Subsistence/Laundry Allowance	56,375.00	44,075.00
Productivity Incentive Allowance	1,282,000.00	1,266,441.67
Other Bonuses	38,227,065.45	32,425,087.29
Honoraria	17,259,728.70	14,088,466.18
Longevity Pay	212,991.40	293,304.12
Overtime and Night Pay	40,999,567.73	44,141,711.83
YEB & Cash Gift	15,707,769.10	14,338,601.00
Life and Retirement Ins. Contribution	15,012,144.05	12,507,240.80

Table 63. Consolidated Detailed Statement of Income and Expenses for the Year Ended December 31, 2010 (With Comparative Figures for CY 2009)

Expenses		
Personal Services		
PAG-IBIG Contributions	966,123.20	860,656.06
PHILHEALTH Contributions	1,536,700.01	1,495,912.51
ECC Contributions	742,114.14	722,266.12
Terminal Leave Pay	288,799.36	1,066,420.07
Other Personnel Benefits	2,307,937.48	2,037,165.56
Total Personal Services	299,367,331.89	272,636,565.12
Maintenance and Other Operating Expenses		
Traveling Expenses - Local	4,101,187.00	4,081,768.42
Traveling Expenses - Foreign	567,102.23	10,465.78
Training Expenses	8,724,414.11	2,762,842.24
Scholarship Expenses	3,921,840.00	
Office Supplies Expenses	3,503,698.58	2,326,169.71
Accountable Forms Expenses	360,360.00	487,500.00
Food Supplies Expenses	6,002,512.17	5,557,755.41
Drugs and Medicines Expenses	1,209,113.55	1,789,072.00
Medical, Dental and Laboratory Expenses	370,669.46	1,402,431.66
Gasoline, Oil and Lubricant Expenses	1,303,809.75	1,171,613.88
Agricultural Supplies Expenses	2,812,050.17	4,227,353.80
Textbooks & Instructional Materials Expenses	2,670,302.35	3,280,866.04
Other Supplies Expenses	16,377,573.06	28,932,200.32
Water Expenses	405,030.46	264,072.34
Electricity Expenses	11,300,594.21	8,643,316.99
Postage and Deliveries	1,355.00	14,745.00
Telephone Expenses - Landline	1,446,892.62	1,074,296.85
Telephone Expenses - Mobile	179,907.61	507,094.14
Internet Expenses	437,757.48	299,561.31
Cable, Satellite & Radio Expenses	29,919.00	3,750.00
Membership Dues	452,372.00	418,394.00
Advertising Expenses	31,559.00	13,927.60
Printing and Binding Expenses	708,157.75	552,000.00
Rent Expenses	540,108.64	342,362.62
Representation Expenses	210,888.00	13,897.00
Subscription Expenses	561,948.00	417,691.00
Legal Services	86,930.00	115,000.00
Auditing Services	122,980.00	52,000.00
Insurance, Reinsurance Premiums	-	90,000.00

Table 63. Consolidated Detailed Statement of Income and Expenses for the Year Ended December 31, 2010 (With Comparative Figures for CY 2009)

General Expenses	103,461.75	55,990.00
Security Services	504,000.00	661,701.13
	2010	2009
Maintenance and Other Operating Expenses		
Other Professional Services	2,416,395.10	1,439,371.85
Repairs & Maintenance Land Improvements	280,130.00	951,110.05
Repairs & Maintenance Electrification & Power	71,445.01	50,315.00
Repairs & Maintenance Office Buildings	140,316.00	512,752.00
Repairs & Maintenance School Buildings	1,136,197.49	2,401,749.99
Repairs & Maintenance Other Structures	867,080.80	2,098,021.34
Repairs & Maintenance Office Equipment	523,141.80	1,523,083.17
Repairs & Maintenance Furniture & Fixtures	241,057.36	229,425.50
Repairs & Maintenance IT Equipment & Software	825,828.00	268,469.00
Repairs & Maintenance Machineries	246,844.60	
Repairs & Maintenance Agri, Fishery & Forestry	822.50	6,400.00
Repairs & Maintenance Technical & Scientific Eq.	-	2,000.00
Repairs & Maintenance Other Plant Property & Equip't	-	27,709.00
Extraordinary Expenses	123,833.34	118,336.37
Miscellaneous Expenses	1,081.00	248,419.89
Taxes, Duties & Licenses	54,464.22	733.50
Fidelity Bond Premiums	77,850.00	67,725.00
Taxes, Duties & Licenses	54,464.22	733.50
Fidelity Bond Premiums	77,850.00	67,725.00
Insurance Expense	159,928.93	173,203.67
Depreciation Expense	21,508,026.04	16,897,346.53
Other Maintenance and Operating Expenses	197,683.00	63,307.97
Total MOOE	99,191,522.24	97,591,013.87
Financial Expenses		
Bank Charges	40,291.54	55,124.81
Interest Expenses	760,975.06	1,473,826.39
Total Financial Expenses	801,266.60	1,528,951.20
Total Expenses	399,360,120.73	371,756,530.19
Excess of Income over Expenses	6,758,647.17	25,833,497.61

Income Generating Projects

Aside from the budget allocations provided by the National Government, the University utilized its vast resources in its five campuses in order to come up with income generating projects that will further sustain its operations. The tables below reflect the various IGPs of the University. Also stated in the tables are the income and expenses incurred from these IGPs.

The consolidated income generated of all IGPs operated by the university amounted to Php3,541,156.62, as per records of the Accounting Department. Income generated across the University usually come from hostels and dormitories, canteens, and IGPs such as those involving crop production, livestock and poultry production, fish farming, business centers, short term courses, internet and computer services and rentals of various facilities, equipment and machineries.

Table 64.
Summary of Income and Expenses from IGPs per Campus

Campus	Total Sales/ Income For The Year	Expenses (Cost Of Sales)	Income (Net) For The Year
Main	9, 251, 356.17	7,565,274.34	1,686,081.83
Balanga	281, 261.00	-	281,261.00
Orani	1,678,620.00	1,259,004.88	419,615.12
Dinalupihan	955,994.72	259,840.09	696,154.63
Abucay	2,534,742.50	2,076,698.46	458,044.04
Total	14,701,974.39	11,160,817.77	3,541,156.62

Majority of the income generated of the Main Campus' IGPs come from the Garments Production Department, which supplies all of the various uniforms for the studentry of the whole University. The cybernook (internet café) operations were discontinued in April 2010 due to the dwindling number of clients, which could be attributed to the numerous internet shops in Balanga City as well as the reduced cost of having a personal computer and internet access in the convenience of their own homes. The Foundry Shop saw negative income this year, yet this is mainly because of the raw and finished product inventories. All else have satisfactory income for the year.

Table 65.
Income and Expenses, University IGP's

Name of Project	Total Sales/ Income for the Year	Service Income	Expenses (Cost of Sales)	Income (Net) for the Year	Remarks (Status)
Main Campus					
PATVEP	1,399,447.17		935,753.80	463,693.37	on going
Garments Production	4,130,929.00		3,012,236.86	1,118,692.14	on going
Cybernook (internet services)	49,389.00		18,000.00	31,389.00	stopped operations-April
Foundry	1,276,300.00		1,546,561.04	(370,261.04)	operational
Tanghal Likha (marketing center)	2,095,648.00		1,994,201.64	101,446.36	on going
Library Services	338,697.00		58,521.00	280,176.00	on going
Bus Rental	14,296.00			14,296.00	on going
Gate Pass	20,650.00			20,650.00	on going
Mural (advertisements)	26,000.00			26,000.00	no contract renewal
Sub total for Main Campus	9,251,356.17		7,565,274.34	1,686,081.83	
Balanga Campus					
Business Stalls	N/A	281,261.00	N/A	281,261.00	None
Orani Campus					
Fishpond (aqua research center/ production of milkfish, tiger prawns, crabs)	1,292,880.00		752,882.90	539,997.10	on going
Cybernook (internet services)	31,287.00			31,287.00	
Short Courses (cosmetology)		19,500.00		19,500.00	(May, July & October, 2010)
Others (Rentals, Gate Pass)	334,953.00		506,121.98	(171,168.98)	existing
Sub total for Orani Campus	1,659,120.00	19,500.00	1,259,004.88	419,615.12	

Table 65.
Income and Expenses, University IGP's

Dinalupihan Campus					
Rentals of Business Center	N/A	681,662.00	5,552.50	676,109.50	
Internet Cafe		24,840.00	25,380.62	(540.62)	salary of personnel included in the report of expenses
Electric & Water Bill		224,110.97	225,906.97	(1,796.00)	no computation for electric & water bill being paid by the university based on the stall holders consumption.
Other Income Generating Projects (chair rentals, photocopying services)		25,381.75	3,000.00	22,381.75	
Sub total for Dinalupihan Campus		955,994.72	259,840.09	696,154.63	
Abucay Campus					
Broiler Growing	575,655.00		43,276.30	532,378.70	on-going
Orchard Field Crops	34,104.00		390,000.00	(355,896.00)	
Anthurium Production	1,150.00		40,562.00	(39,412.00)	
Layer/ Egg Production	1,388,092.50		397,880.36	990,212.14	
Swine Raising	157,870.00		173,455.80	(15,585.80)	
Tractor Rental	39,900.00		-	39,900.00	
Goat Production	6,280.00		-	6,280.00	
Vermiculture Production	13,206.00		150,034.00	(136,828.00)	
Cattle Raising	-		322,296.00	(322,296.00)	
Fruit Trees/ Vegetable Production	318,485.00		599,194.00	(240,709.00)	
Sub total for Abucay Campus	2,534,742.50		2,076,698.46	458,044.04	

Being a campus at the heart of Balanga City, the main IGP of Balanga Campus is the rental fees it accumulates from the campus' business stalls. Hopefully by 2011, more business stalls will be put up to take advantage of the proximity of the campus to the busiest part of the city.

Posting a huge net income in 2010, the newly acquired 10-hectare fishpond of the university is proving to be a very wise investment by the University. With that glaring success, the University is planning to invest on another multi-hectare fishpond within the vicinity, which could also fully launch the proposed aqua research center as well as the fish processing laboratory. Other IGPs of the Orani Campus such as the short-term course offerings and internet/computer services though they generate minimal income helped ease the loss incurred by the rentals of the canteen spaces, photocopying center and sports facilities, which could be attributed to maintenance and repair works.

Just like that of Balanga Campus, almost the entirety of income generated of IGPs in Dinalupihan Campus comes from the rentals of business stalls. Situated adjacent to the Municipal Hall of Dinalupihan, and is a stone's throw away from Jose C. Payumo Jr. Memorial Hospital, most

of the tenants are into food service or eateries as well as school and medical supplies.

Abucay Campus is the lone agricultural campus of the University, which is why most of the IGPs in Abucay are agriculture-related such as Layer Production Project, Swine Production and Fattening Project, Ruminant Project, Goat Raising Project, Broiler Production Project, Crop Production, Nursery and Greenhouse Project and tractor rental. However, most of the projects incurred net loss, mainly because of overproduction coupled by less or no sales of the produce. Yet, if seen in another aspect of business, these could be called assets and still add value to the university.

Physical Plant and Facilities

Infrastructure/Fabrication Projects

The increasing population in the University, and its ever-growing reputation as one of the premier SUCs in the region must be attended through

provision of sufficient facilities, equipment and new infrastructures in 2010, a total of Php 15,516,561.80 was shelled out by the University to support the different infrastructure projects in all its campuses.

Table 66.
Details of Infrastructure/Fabrication Projects

Project Title	Date Commenced	Date Completed	Contractor	Project Cost
Main Campus				
Labor & materials in the fabrication of security grills, doors of PATVEP Canteen and roofs of two existing tables beside the water tank	14 March 2010	11 June 2010	Jose Allan Reyes	122,000.00
Labor & materials in the fabrication of 50 units 2-seater lecture/laboratory tables with monobloc chairs	14 April 2010	19 May 2010	Edilberto E. Ramos	202,000.00
Conversion of existing Foundry Shop into Manufacturing & Material Science Laboratory of CEA	8 March 2010	21 June 2010	Noli A. Venzon of E.R. Venzon Construction	2,035,000.00
Rehabilitation of power distribution system	12 March 2010	12 May 2010	Rolando B. Zabala of BLF Construction	2,460,944.00
Rehabilitation of Machine Shop in preparation for the installation of CNC Lathe machines	11 June 2010	26 July 2010	Rolando B. Enriquez of R.B. Enriquez Builder & Construction	452,482.00
Parking & garden plaza of Main Campus	1 July 2010	26 August 2010	Alfredo M. Villanueva of ARTECO	800,000.00
Erection of sliding walls of R-206 of CEA	2 December 2010	13 December 2010	Randolph P. San Jose	61,750.00
Renovation of Garments Technology Shop	not yet started	-	Noel Valdecañas of VF Construction	743,048.00
Sub-total for Main Campus				6,134,176.00
Balanga Campus				
Provision of extension lines to Nursing Building	29 October 2010	19 November 2010	Engr. Benjamin Alamani	108,929.80
Clearing and concreting of open canal from the back of BYC to the Alumni Office up to the drainage adjacent to the fence of Shell gas station	28 July 2010	3 September 2010	Roberto Cardenas	80,000.00
Electrical rehabilitation of Palawan Building	26 July 2010	12 August 2010	Jorge B. Gonzales, Jr.	362,475.00
Landscaping & ground improvement	12 May 2010	24 May 2010	Alfredo Villanueva of ARTECO	112,000.00
Rehabilitation of power distribution	20 March 2010	21 June 2010	Rolando B. Zabala of BLF Construction	1,284,584.00
Labor & materials in the fabrication of 150 units 2-seater lecture/laboratory tables w/ monobloc chairs	14 April 2010	19 May 2010	Edilberto E. Ramos	576,500.00
Construction of 2-storey Palawan Building Phase II	14 December 2009	30 March 2010	Noli A. Venzon of E.R. Venzon Construction	4,795,347.00
Sub-total for Balanga Campus				7,319,235.80
Bagac Campus				
Labor & materials in the fabrication of 100 units 2-seater lecture/laboratory tables w/ monobloc chairs	8 January 2010	10 February 2010	Edilberto E. Ramos	350,800.00
Sub-total for Bagac Campus				350,800.00
Orani Campus				
Construction of Orani Park	19 May 2010	8 July 2010	Rolando B. Flores	1,000,000.00
Landscaping	15 November 2010	8 December 2010	Alfredo Villanueva of ARTECO	711,750.00
Sub-total for Orani Campus				1,711,750.00
Grand Total				15,516,561.80

Apart from the projects accomplished in the previous years and in FY 2010, the University continues to aspire towards the enhancement of its infrastructures in order to foster a more conducive environment to carry out the four mandates of the University. As initiative in attaining the goal of meeting the local and international standards on infrastructures, the University formed a technical working group that would spearhead the monitoring, evaluation, and planning for the physical plant and facilities in the University's various campuses. Likewise, the following projects were sought and implemented during Year 2010:

Construction of Water System in BPSU Bagac Campus

After the construction of the academic building for the BPSU Bagac Extension Campus, the office of Cong. Albert S. Garcia included in his first tranche list of projects the construction of a water system in the same campus. With an allocated budget of Php2,000,000, the said water system shall prove to be truly useful for laboratory classes, but for the general maintenance and upkeep of the students and employees in Bagac.

Construction of Covered Court of the BPSU Orani

The Office of Congressman Garcia also allotted Php4.9 million for the construction of a covered court for BPSU Orani Campus.

This project is in support of the University's plan to make the said campus its sports and physical development campus through the improvement of existing sports facilities, and the provision of additional sports gadgets and equipment.

Super Trade Enterprises donates Agricultural Equipment to enhance Agricultural Machinery Laboratory

Two (2) units KENBO OHV Gasoline Engine model, 2 units MIYATA Gasoline Engine model MY20, 2 units KAMA Air-cooled Diesel Engine model KM170F, and 2 units SWAN Water-cooled Diesel Engine model TF80NL were donated by Super Trade Enterprises to the BPSU Abucay Campus for the further enhancement of the latter's laboratory facilities.

The need for the laboratory equipment has long been recognized by the faculty in the said campus as they pursue the strengthening of Agricultural programs. To address this need, BPSU forged a

linkage with Super Trade Enterprises during the Annual Convention of the Philippine Society of Agricultural Engineers (PSAE) at the Benguet State University. Present during the MOA signing were BPSU President Dr. Delfin O. Magpantay and Super Trade Enterprises Manager Mr. Ryan Oliver Lim and Regional Manager Engr. Julius Michael Basangan.

The agricultural equipment were turned over to BPSU on 01 July 2010 at the BPSU Abucay Campus. Abucay Campus Director Mr. Herminio L. Miguel, faculty, staff, and students witnessed the event. The newly donated equipment are perceived to ensure the advancement of the knowledge of students on the operation and maintenance of different agricultural machinery used in the propagation of crops and livestock.

Klinika ni San Jose Donates Dental Chair set to BPSU Balanga Clinic

The Klinika Ni San Jose (KNSJ), a medical and dental program of the Diocese of Balanga, donated in June 2010 a Dental Chair Set which is currently housed in this University's Balanga Campus, and proves to be of great use to the students who need dental attention.

As BPSU strives to stretch what limited budget we have for improvement of our facilities, it is indeed a blessing to have organizations and offices like the KNSJ who are more than willing to assist the University.

BPSU has been KNSJ's active partner and supporter since its establishment during the leadership of then Bishop Socrates Villegas.



Blessing of Plaza Corita in BPSU Orani

In deep appreciation of the key role played in the conversion of BPSU into a University, and the countless assistance extended to the University by Sen. Manuel B. Villar and his family, the BPSU Orani Campus inaugurated on 25 November 2010 the Curita Villar Plaza, one that was constructed in honor of the senator's mother.

BPSU Orani Gets DPWH Allocation for Repair/Rehab of Perimeter Road

As part of its Second Tranche Budget Release, the Department of Public Works and Highways-Bataan First Engineering District received its allocated amount of Php2,000,000 for the repair and rehabilitation of the perimeter road of the BPSU Orani Campus.

The said road improvement hopes to make commuting to and from the said satellite campus less hazardous and more convenient for employees, students and BPSU clients.

A copy of the Program of Works/Budget Cost dated 11 October 2010 was forwarded by the DPWH to the University.

BPSU Orani gets Budget allocation for Construction of Multipurpose Building

Another infrastructure project budget was allocated for BPSU Orani, courtesy of the Office of Bataan District I Rep. Herminia B. Roman. The project involves the construction of a Multi-Purpose Building in the said campus, to which the amount of Php4,900,000 was identified as allocation.

Information on the matter was conveyed by the Department of Budget and Management through SARO No. A-10-05034 dated 27 May 2010 Annex A.

Administration

Administrative Services

The University's Office of Administrative Services performs a wide array of functions. Due to the diversity of such responsibility, the Administrative Services Office is subdivided into separate departments in order to ensure efficiency and proper management of work according to the employees' specialization.

A. Human Resource

The Human Resources Department provides assistance, direction and support in managing the workforce of the University. As the University continues on the pursuit of its quest to provide excellent quality of services to its clientele, the Human Resources Department sees to it that the university is manned with professionals who possess the drive, skills, and attitude to work towards the best interests of the University and the community.

Profile of Non-Teaching Personnel

Tenure

For the past three years, the number of permanent employees still exceeds the number of temporary, contractual, casual and job-order employees. However, the university had a decline in the number of employees, especially the number of contractual and casual employees from 2009 to 2010.

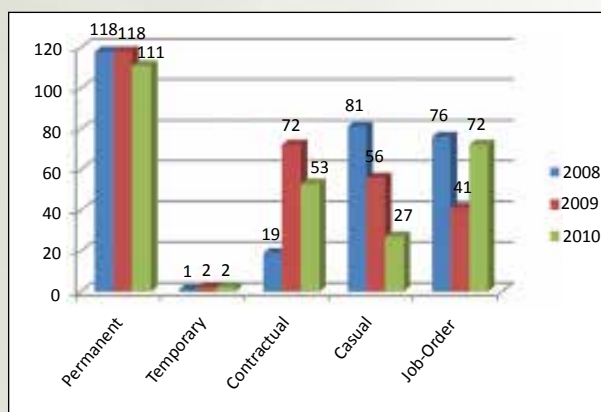


Figure 23. Distribution of BPSU Non-Teaching Personnel According to Tenure.

The data presented in the chart may be explained in the following ways:

- The number of permanent employees may have decreased from 118 to 111 due to retirement of some employees.
- The number of contractual and casual employees may have declined due to resignation of some employees from their positions to pursue jobs in other organizations or abroad or change in tenure which could be attributed as well to the increase in the number of job-order employees.
- Two personnel were put on a temporary status as preparation to their change of tenure once they have complied with the requirements set by the Civil Service Commission.

Gender

The table and figure below show respectively the number and percentage distribution of male and female non-teaching employees of the University. It could be noticed that as of 2010, the number of male employees still surpasses the number of female employees; yet, this does not mean that the males are more favored; the Human Resource Department actually focuses more on the qualifications of the applicant, interpersonal skills, and on the outcome of interviews since the University believes in gender equality, as in any other government institutions. In fact, the Human Resource Department takes into great account certain provisions on Human Rights and Gender and Development. They ought

to be more gender-responsive in terms of assigning duties and responsibilities to all the members of the University's workforce.

Table 67. Distribution of Non-Teaching Employees per Campus according to Gender

Campus	Non - Teaching		Total
	Male	Female	
Main	67	61	128
Balanga	16	6	22
Orani	19	18	37
Abucay	28	12	40
Dinalupihan	19	15	34
Bagac	3	1	4
Total	152	113	265

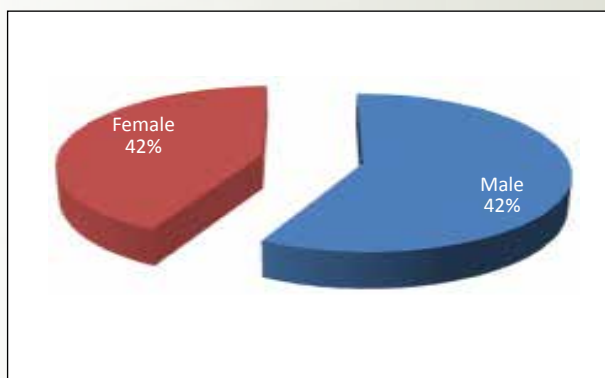


Figure 24. Non-Teaching Population According to Gender.

Highest Educational Attainment

Professional growth is highly encouraged in the University. This will enable personnel to secure a permanent position, or to land a higher ranking post in the university. Figure 23 shows that among the 265 non-teaching employees of the University, 11 already are doctoral degree holders, 29 have masteral degrees and 111 baccalaureate degree holders comprise the majority of the non-teaching workforce. Also to be noted is the number of non-teaching personnel pursuing advanced studies, wherein a total of ten (10) personnel are currently enrolled in their chosen field of expertise (1 doctoral degree and 9 masteral degrees).

Furthermore, most of those employees who have finished vocational or two-year courses also strive to finish at least a four-year course.

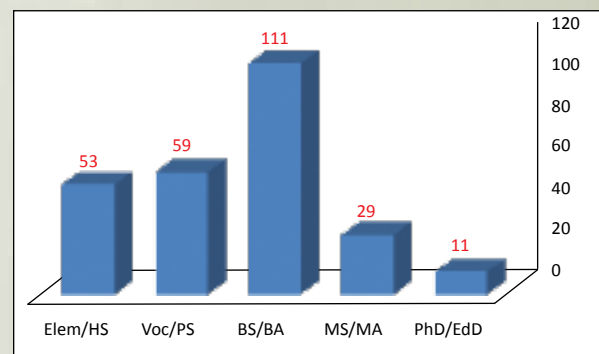


Figure 25. Number of Non-Teaching Personnel According to Educational Attainment.

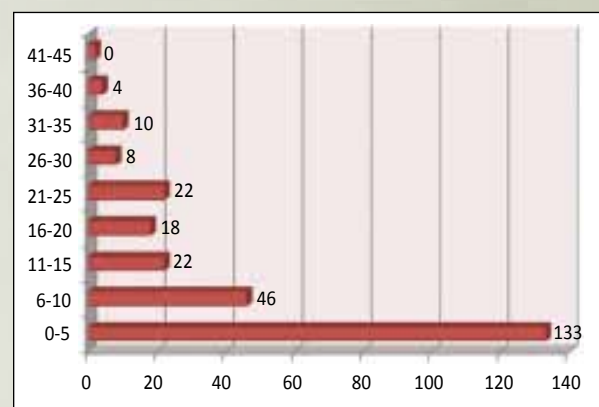


Figure 26. Years of Service Rendered by Non-Teaching Employees.

Years of Service

If one enjoys doing his/her job every single day, the current job won't seem so bad, and loyalty to the company takes over. This seems to be the case in the University, wherein half of the current non-teaching workforce have already spent six years and above working for BPSU. The other half, which is comprised of mostly newly hired employees (0-5 years in service) could also be attributed to the great working environment that the university is known for, and more people are aspiring to be a part of that.

Seminars, Trainings, Workshops and Conferences Attended by Non-Teaching Personnel

The succeeding table reflects the seminars, workshops, trainings and conferences attended by the non-teaching personnel of the University, may it be locally or externally initiated. Most of the attended activities

Table 68.
Seminars, Trainings, Workshops and Conferences Attended by Non-Teaching Personnel

Title of Seminar/ Workshop/ Training/ Conference	Participant/s	Date of Activity	Venue	Sponsoring Agency	Level
Seminar on Civil Service Law and Rules	Administrative Services Director and Associate Directors for Administrative and Finance Services	March 12, 2010	CSC Region III Training Room, City of San Fernando, Pampanga	CSC Region 3	Regional

Table 68.
Seminars, Trainings, Workshops and Conferences Attended by Non-Teaching Personnel

Title of Seminar/ Workshop/ Training/ Conference	Participant/s	Date of Activity	Venue	Sponsoring Agency	Level
Regular Meeting of the Council of Personnel Officers (CPO-Bataan)	CPO (Director and Associate Directors, Administrative Services)	-March 18, 2010 -April 13, 2010 -May 14, 2010 -June 17, 2010	- Pilar, Bataan - Balanga City - Balanga City - Balanga City		Local
Basic Customer Service Skills Seminar	Frontline Service Personnel, All Campuses	April 15 & 16, 2010	Vista Venice, Morong, Bataan	CSC Region 3	Local
Seminar-Workshop on Basic Essentials in Rendering Quality Driving and Utility Services	Selected Mechanics and Drivers from All Campuses	April 28, 2010	CSC Region III Training Room, City of San Fernando, Pampanga	CSC Region 3	Regional
Re-orientation of Faculty Members on BPSU Administrative Matters	- Faculty – College of Education - Faculty – Bagac Campus - Faculty – Main Campus	May 10, 2010 May 28, 2010 October 29, 2010	- CoEd Office – Balanga Campus - Faculty Room, Bagac Campus - International Hall Conference Room, Main Campus	BPSU – Office of the Administrative Services	Local
Orientation Seminar for Newly Hired Personnel	Newly Hired Faculty	July 23, 2010	Multi-media Center BPSU- Main Campus	BPSU – Office of the Administrative Services	Local
2010 Regional Council of Personnel Officers (RCPO) Convention with the theme “Levelling-Up Public Service Towards Excellence”	Administrative Services Director and Associate Directors for Administrative and Finance Services	August 4-6, 2010	Bohol Plaza Resort, Panglao Island, Dayo Hill, Mayacabac, Dauis, Bohol	CSC Region 3	Regional
Symposia on PhilHealth Policies	BPSU Personnel: a. Main & Bagac Campus b. Orani Campus c. Dinalupihan Campus d. Abucay Campus	Sept. 14, 2010 Sept. 16, 2010(am) Sept. 16, 2010(pm) Sept. 22, 2010	- Audio Visual Room, Main Campus - Orani Campus Hostel - Multi-purpose Hall, D.C. - Farmers Training Center, A.C.	BPSU – Office of the Administrative Services	Local

initiated by external organizations or other government agencies are re-echoed or disseminated locally.

Personnel Welfare and Incentives

Like the previous years, faculty and personnel of the University received the following incentives which serve as rewards for their commitment and service.

1. Cash gift of Php 7,000.00
2. Productivity incentive
3. Year-end bonus
4. 13th Month Pay
5. Clothing allowance of Php 4,000
6. Performance bonus
7. Economic Allowance of Php 2,000.00 every month
8. Thesis and Dissertation Assistance
9. Privilege scholarship to legal dependents of permanent employees
10. Graduate studies scholarship to permanent employees
11. Free medical and dental consultation
12. Health and life insurance in addition to GSIS and PhilHealth
13. Med-I-Care Program

B. Medical and Dental Services

- No. of clients per month per gender per college/campus

The table 69 shows the number of students as well as BPSU employees that frequent their respective medical and dental clinics every month. An average of 973 student-clients are being attended to every month by the university's very competent medical and dental services staff. The monthly average of BPSU employees who visit to seek simple medical and dental attention stood at 261.

Table 69.

No. of clients per month per gender per college/campus

Month	BPSU Personnel		Total	BPSU Personnel		Total
	Male	Female		Male	Female	
January	730	573	1303	101	168	269
February	457	574	1031	118	160	278
March	480	436	916	116	191	307
April	30	78	108	66	80	146
May	46	46	92	53	80	133
June	409	445	854	95	163	258
July	650	767	1417	142	218	360
August	723	859	1582	148	213	361
September	754	834	1588	87	205	292
October	391	428	819	99	163	262
November	366	479	845	92	161	253
December	739	381	1120	68	141	209
Total	5775	5900	11675	1185	1943	3128

Equipment and Facilities in Medical and Dental Clinic

Provision of basic yet vital equipment and materials are needed in every campus clinic. The following equipment could be found in every campus clinic of the university, and are always ensured to be in good working condition: weighing scale; Aneroid

Sphygmomanometer; Nebulizer; Glucometer; Oxygen Tank with Regulator and gauge; Diagnostic Set; Ambubag; Digital Thermometer; Littman Stethoscope; Surgical forceps; Surgical scissors; Stretcher; Hospital Bed; and water dispenser. For the dental services, most of the clinics have dental chairs, UV sterilizer, light curing machine, ultrasonic scaler, and other basic dental tools and materials.

Activities and Projects undertaken by the Medical and Dental Clinic

Incoming or Freshmen Students in all campuses of BPSU were given an orientation regarding the different medical and dental services offered at their respective campus clinics, as well as their Charity Fund and GAHPP benefits. The following activities were undertaken in 2010 which benefitted the studentry, faculty and non-teaching employees of the University in terms of medical and dental services.

In addition, to disseminate information on other basic yet relevant medical and dental issues and concerns, to date, trainings and seminars were conducted or initiated by the medical and dental staff of the University.

The Iwas Kanser IV was also conducted for the benefit of the University's female employees. Services such as PAP Smear and Breast Examination were provided. The activity was conducted through the cooperation of Dr. Jocelyn Co on the month of January 2010.

The Medical Services Unit of the BPSU Orani also conducted the cardiovascular disease and diabetes monitoring in the month of January 2011. Mr. Willy Virgines of Therapharma and the nurses in the Orani Campus facilitated the activity intended for the faculty and employees of the Orani Campus.

Table 70.

Activities and Projects Undertaken by the Medical and Dental Clinic

Title of Activity	Participants / People Served	Persons Involved / Facilitators	Venue	Date
Bacteriological Water Examination	BPSU employees & students	CHO Representatives, PHN (Main, Balanga, Dinalupihan)	- Main Campus - Balanga Campus - Dinalupihan Campus	- Jan. 12, April 20, July 6, 2010 - Jan. 12, April 13, July 6, Nov. 26, 2010 - Feb. 23, June 22, Aug. 4 & 27, 2010
Pap Smear Test and Breast Examination for BPSU Female Employees	BPSU Female Employees	Dra. Jocelyn A. Co PHN of all 5 campuses	Dra. Jocelyn Co's Clinic, San Jose, Balanga City	January 28-29, 2010

Table 70.
Activities and Projects Undertaken by the Medical and Dental Clinic

Title of Activity	Participants / People Served	Persons Involved / Facilitators	Venue	Date
Physical Examination of BPSU Students	<u>Main Campus</u> - Tech 2 Students (OJT) - HRM Students (OJT) - BSN Freshmen - ROTC cadets/cadettes - BSIT 3 Students (OJT) - DET Students (OJT) - SCUAA Players - ATG Students (OJT)	University Physician, PHN of different campuses	Main Campus	- January 18, 2010 - Jan. 26 & 29, Feb. 1, 3 & 8 2010 - May 5, 2010 - July 5-28, 2010 - August 25, 2010 - Oct. 4 & 20, 2010 - Oct. 18 - Nov. 8, 2010 - Nov. 10 & 15, 2010 - Nov. 22 – Dec. 20, 2010
	<u>Balanga Campus</u> - BSA 3 Students (OJT) - BSN Freshmen - ROTC Students - Intramural Players - 4th Yr. Entrepreneurship - ACS & ACT 2nd Year - MIS (2nd & 4th Year) - BSBA 4th Year - 4th Yr. BS Psychology - SCUAA Players		Balanga Campus	- Feb. 16, 24 & 25, 2010 - May-June 2010 - June 29, 2010 - Aug. 31, Sept. 2, 7-9, 14-16, 2010 - October 19, 2010 - October 21, 2010 - October 26, 2010 - Oct. 28-Nov. 4, 2010 - November 9, 2010 - November 11, 2010
Physical Examination of BPSU Students (Continued...)	<u>Orani Campus</u> - SCUAA Players - OJT Students - Incoming Students	University Physician, PHN of different campuses	Orani Campus	- Jan. 8-13, Nov. 19 - Dec. 3, 2010 - Jan.-March 2010, Nov. 19 – Dec. 3, 2010 - June 2010
	<u>Dinalupihan Campus</u> - Incoming HS Students - Incoming BSN Students		Dinalupihan Campus	- June 28, 2010 - July 30, 2010
	<u>Abucay Campus</u> - ROTC Cadets/Cadettes		- Abucay Campus	- July 29, 2010
Medical Examination of TMPC (Coop) Food Handlers	Coop Food Handlers	University Physician, PHN of concerned campus	Main Campus	Jan. 26 & 29, 2010
Blood Typing	Incoming Students	PHN (MC), Mr. Percival Noriega (Med.Tech), BSN 4 Students	Main Campus	February 23, 2010
ECG Test	BPSU Balanga Campus Employees	University Physician, PHN of Balanga Campus, BSN 4th Year Students	Balanga Campus	March 10, 2010
Dengue Prevention Drive through Residual Spraying	BPSU Employees and Students	CHO Representatives, PHN of concerned campus	- Main Campus, - Balanga Campus - Abucay Campus - Dinalupihan Campus	- May 15, 2010 - May 29, 2010 - May 16, 2010
Laboratory Tests/Examinations	- BSN 1 Students - BSN and Midwifery Students (all levels)	Rite Care Lab Representatives, PHN of concerned campus	- Main Campus - Balanga Campus	- June 25, 2010 - May 27-June 2, 2010
Hepatitis B Vaccination (1st dose)	- BSN 2 Students (Main, Balanga and Dinalupihan Campuses)	Rite Care Lab Representatives, PHN of concerned campus	- Main Campus - Balanga Campus - Dinalupihan Campus	- July 20, 2010 - July 15, 2010 - July 14, 2010
Hepatitis B Vaccination (2nd dose)	- BSN 2 Students (Main, Balanga and Dinalupihan Campuses)	Rite Care Lab Representatives, PHN of concerned campus	- Main Campus - Balanga Campus	- August 19, 2010 - August 16, 2010 - August 24, 2010
Hepatitis B Vaccination (3rd dose)	- BSN 2 Students (Main, Balanga and Dinalupihan Campuses)	Rite Care Lab Representatives, PHN of concerned campus	- Main Campus - Balanga Campus - Dinalupihan Campus	- Sept. 28, 2010 - Sept. 23, 2010 - Sept. 16, 2010

Table 70.
Activities and Projects Undertaken by the Medical and Dental Clinic

Title of Activity	Participants / People Served	Persons Involved / Facilitators	Venue	Date
Chlorination of Water Tank	BPSU Employees and Students of Main Campus	CHO Representatives, PHN of Main Campus	Main Campus	July 31, 2010
Intramurals (Medics Committee)	BPSU student-athletes	- PHN of different campuses - ROTC Rescue Team (Main Campus) - 4th Years BSN Volunteers (BC) - BSN volunteers (DC) - Rover Red Cross Society (AC)	All Campuses	September 20-24, 2010
Dental Check-up and Oral Prophylaxis	BPSU Non-Teaching Staff (DC)	University Dentist	BPSU(DC) Dental Clinic	April 1-30, 2010
Free Random Blood Sugar Testing	- BPSU Non-Teaching Staff - Laboratory High School Faculty Staff - College Instructors	PHN of Dinalupihan Campus	BPSU (DC)	May 28, June 29, November 30, 2010
Dental Check Up	Incoming HS Students (DC)	University Dentist	BPSU (DC) Dental Clinic	June 28, 2010
Abucay Campus Dormitory Inspection	Dormitory Occupants (AC)	Office of Student Affairs, PHN (AC)	Men's and Ladies' Dormitories	June 22-25, 2010
Mosquito Net Soaking (Anti-Dengue Campaign)	- Abucay Campus Employees - Dormitory Occupants (AC)	RHU Sanitary Inspector, PHN (AC), Rover Red Cross Society	BPSU Abucay Campus	August 13, 19, 2010

Table 71.
Trainings and Seminar conducted by the Medical and Dental Clinic

Title of Activity (Training / Seminar)	Participants / People Served	Persons Involved / Facilitators	Venue	Date
Main Campus				
Lecture on Lung Cancer	BSIT Students	PHN of Main Campus, BSN 4 Students	Learning and Resource Center	January 29, 2010
Seminar on Proper Oral Hygiene	BSN Students	PHN of Main Campus, University Dentist	Learning and Resource Center	February 19, 2010
Lecture on Blood Donation	BSIT Students	PHN of Main Campus, BSN 4 Students	Learning and Resource Center	March 8, 2010
Balanga Campus				
Seminar regarding Hypertension entitled "A Silent Killer"	BSBA- 1 Entrepreneurial Students	BSN IV on duty, PHN of Balanga Campus	Room 107, BPSU BC	February 2, 2010
"Lets Talk About Aids", An information campaign against AIDS	BSA 1-B students	BSN 4th Year Students on duty, PHN of Balanga Campus	Room 125 BPSU (BC)	February 23, 2010
"AIDS Does Matter", An information campaign against AIDS	BSA 1-A students	BSN 4th Year Students on duty, PHN of Balanga Campus	Room 125 BPSU (BC)	February 23, 2010
Abucay Campus				
Extension Program on Oral Health Awareness	- Bangkal Elementary School Students - Bangkal Primary School Students	University Dentist, PHN of Abucay Campus, Rover Red Cross Society	- Bangkal Elementary School - Bangkal Primary School	- February 15, 2010 - February 22, 2010
Lecture on Dengue Awareness	College and High School Students	PHN of Abucay Campus	By classroom (room to room)	June 16, 2010
Drug Awareness Program	College and High School Students	PNP Abucay, PHN of Abucay Campus, OSA Personnel	College Bulwagan	August 24, 2010

Table 71.
Trainings and Seminar conducted by the Medical and Dental Clinic

Extension Program of Dental Services Dental Mission	Minority Group of Palili	University Dentist Rover Red Cross Society	Palili, Samal, Bataan	August 29, 2010
Orani Campus				
Cardiovascular disease and diabetes monitoring through various examinations	Orani Campus Faculty & Personnel	PHN of Orani Campus, Mr. Willy Virgines (Therapharma)	Orani Campus	January 14, 2010
Dinalupihan Campus				
Lecture on Hypertension	Freshmen Nursing Students	PHN of Dinalupihan Campus	BPSU Skills Laboratory(DC)	March 11, 2010
Lecture on Proper Oral Hygiene	Freshmen Nursing Students	University Dentist	BPSU Skills Laboratory(DC)	March 11, 2010
Dengue Awareness Month: Short discussion on Dengue fever	BPSU Students and Employees	PHN of Dinalupihan Campus	BPSU (DC)	June 21, 2010
Room to Room Lecture on Proper Oral Hygiene	- Laboratory High School Students (3rd and 4th Year) - 1st Year Nursing Students	PHN of Dinalupihan Campus	BPSU (DC)	- July 26-29, 2010 - August 31, 2010
Room to Room Lecture on Proper Nutrition	Laboratory High School Students (1st and 2nd Year)	PHN of Dinalupihan Campus	Laboratory High School Building	July 26-29, 2010
Lung Month TB awareness: Room to room lecture on Tuberculosis	1st Year Nursing Students	PHN of Dinalupihan Campus	BPSU (DC)	August 31, 2010



BPSU identified as Core Team Member for e-Learning Project

The University was identified to become a member of the Core Team, which will develop and implement the SUC eLearning Enterprise Portal Project. The project aims to set up online collaboration and content development among SUCs for possible offering of distance learning in within their respective institutions.

The project was conceived during the 4th eQuality Summit in Palawan on September 29-October 1, 2009 attended by presidents and ICT coordinators of member institutions which include BPSU. eQuality Circle is an educational partnership between the CICT and SUCs nationwide. Its main objective is to build the capacities and capabilities of SUCs through ICT.

Out of the 37 SUCs which attended the Summit, BPSU is among the 15 SUCs identified to man the core team. The said team has started working out initial plans and is scheduled to conduct strategic planning at Aklan State University on March 12-13, 2010.

The project opens an avenue of opportunity for BPSU to take steps forward in meeting one of the challenges of the 21st century—a borderless education. As envisioned in the development plan of BPSU, academic quality and excellence will be pursued by meeting the education standards of the Asia Pacific Region, and this project is a springboard toward that direction.

Special Projects and Activities

Other than performing its regular functions in the fields of Instruction, Research, Extension, and Production, the University strived to further broaden its horizons by delving into special projects with external organizations. Through the perseverance of the BPSU faculty and personnel involved in the special projects conducted turned out successful.

Taxing as it may seem, but this is the unfolding reality of the 21st century. International communities of universities and colleges have been moving in the direction of collaborative, borderless education.

At present there are only few SUCs in the Philippines which offer distance education. President Magpantay believes that BPSU should take an active part in this initiative because it will take BPSU education on a higher level and will boost the competitiveness of the university in the global market.

iSchools Project

Laboratory Management Training for Teachers Conducted

The Laboratory Management Training, another educators' training was conducted as part of the iSchools 2007 Project. The rollout was hosted by the Tarlac College of Agriculture on a two-part weekend sessions on January 9-10 and January 15-17, respectively.

Eight teachers from the four public high schools under BPSU participated in the training. They were:

No.	Name	High School
1	Antonio Venegas Jr.	Samal National High School
2	Jackielou R. Bantay	Samal National High School
3	Mariane Faith C. Reyes	Mariveles National High School-Malaya
4	Army Reyeg	Mariveles National High School-Malaya
5	Billy P. Ramos	Cabangan National High School
6	Emma E. Artates	Cabangan National High School
7	Arnel S. Miraflor	Jesus Magsaysay Sta. Cruz High School
8	Joel L. Montevirgen	Jesus Magsaysay Sta. Cruz High School

They qualified in the training after passing an assessment examination administered during the Computer and Internet Literacy Course (CILC) in their respective schools last November and December.

The training aimed to equip the teachers with skills in maintaining the optimum state of iSchools laboratory in their respective schools. Participants were trained in basic network configuration and troubleshooting. Open Source software Edubuntu was installed in the computer units deployed in public high schools.

Training on website development and library management will also be conducted in March. This will be participated in by librarians, English teachers and laboratory managers of public high schools.

Orani parents and teachers trained on Responsible Use of ICT

Twenty-one teachers and parents from the district of Orani finished a-three day training on the Responsible Use of ICT and the Internet held at BPSU Orani Campus' iSchools Laboratory on January 18-20, 2010.

The initiative stemmed out from the increasing cases of ICT misuse in various countries in the Asia-Pacific Region. Statistics show the alarming cases of ICT misuse ranging from pornography to cyber piracy, and even internet addiction. The event aimed to train end-users, specifically 10 elementary school teachers and 10 parents from select elementary schools in Orani on the responsible use of ICTs and the Internet.

Participants were taught basic computer and internet skills coupled with lessons on the prevention of internet addiction, online security and privacy, netiquette and prevention of cybercrimes.

The training is in cooperation with the Commission on Information and Communications Technology (CICT), Asia-Pacific Economic Cooperation (APEC), Korea Cultural Foundation (KCF), Korea Internet and Security Agency (KISA), Asia Pacific Women's Information Network Center (APWINC), Korea Communications Commission and Svillupo Consultancy Services Cooperative (SCSC).

The team who organized the training was composed of: Marife Carpio (Benguet State University), Rupitacio de Chavez Jr. (Batangas State University), Bernadette Lelina (Eastern Visayas State University), Lany Maceda (Bicol University), Maycibel Rodriguez (Western Mindanao State University), Ma. Lolita Garcia (Bataan Peninsula State University), Lydia Pinili (Bataan Peninsula State University), Antonette Torres (CICT-HCDG), Mel Tan (CICT-HCDG), Estelle Shim (APWINC) and Tonichi Sanvictores (Project Consultant)

BPSU in iSchools 2008

The fourth run of the iSchools (2008) Project is underway as the CICT-HCDG iSchools Team conducted Strategic Planning at the Lewis Grand Hotel, Angeles City, Pampanga on February 8-12, 2010.

Initial outputs of the planning activity assigned BPSU to handle one public high school in Bataan for the iSchools 2008 Project, and the management of the following clustered trainings: (1) Sustainability Planning; (2) Laboratory Management; (3) Library Management; (4) CILC Convention, and (5) Joomla Camp.

BPSU to Host various events as Part of iSchools and eSkwela Projects

In partnership with the Commission on Information and Communications Technology-Human Capital Development Group, the University is set to prepare for the several events in the coming months. Below are the titles of the events, as well their respective overviews. To wit:

Event	Description
CILC Convention	This aims to gather all ICDL certified and iSchools accredited resource persons to discuss the use of the iSchools platform using the internet and other tools, strategies and methodologies appropriate for integrating ICT in education.
Sustainability Planning Workshop Roll-Out	This activity aims to provide venue for the public high school heads and the community officials to identify and plan for the necessities in maintaining the operations of the iSchools laboratory provided to them. This community mobilization will also allow the school heads to forge partnership with the officers of the community and local government units in adopting the CeC framework in their locality.
eSkwela Enhancement Training-Luzon	In order to promote effective use of ICT in teaching and learning through project-based learning and development of user-Generated Content (UGC), the CICT shall hold three (3) runs of a five-day eSkwela Enhancement Training for Luzon Implementers and is tentatively scheduled on September 2010.
Close-Out Activities Luzon	This aims to conduct the final set of project monitoring and evaluation workshops with various stakeholders to discuss the status, concerns/ challenges, lessons learned, benefits gained, and recommendations for the next step vis-à-vis project objectives, key result areas, and deliverables in preparation for the official turn over to DepEd-BALS for regular operations.
Turnover Ceremonies	This aims to celebrate the official closure of the CICT project , and ti turn over for regular operations to DepEd-BALS.



Three PHS for BPSU in iSchools 2009 Project

Three (3) public high schools in the province of Bataan are identified as recipients of the iSchools 2009. They are Orani National High School-Annex, Pagalanggang High School in Dinapulihan and Nagbalayong High School in Morong.

This is the third batch of schools in Bataan which received the iSchools Project Package. For this round of the project the PHS will receive 21 computer units, LCD projector, laptop, 3-in-1 printer and air-conditioning unit. Aside from the ICT equipment, part of the project is the training package for the teachers, students, administrators and other stakeholders in the school community.

The training packages which aim to build the capabilities of the recipients include the Computer and Internet Literacy Course (CILC) which deals on the use of Open Office the non-commercial counterpart of Microsoft Office applications. Laboratory Management Training is designed for teacher in-charge of the iSchools Laboratory for the proper upkeep of the ICT equipment. The Web Development training, another part of the training package is for the content manager/writer of schools website. Library Management Training is for the librarian who will be trained on the CICT-developed library system software. Training for school administrators and community officials is also included through Sustainability Planning workshop.

Hosting of some training in the iSchools Package will be hosted by the University. Participants from public high schools in Central Luzon are expected to come to the University for the training.

More than 200 ICT Instructors Flock to Bataan for CILC Convention

More than 200 internationally-certified ICT instructors from state universities and colleges in the country flocked to Bataan for the Computer and Internet Literacy Course (CILC) Convention

last July 2-5, 2010. The event was hosted by the University.

The CILC Convention was spearheaded by the Commission on Information and Communications Technology-Human Capital Development Group (CICT-HCDG) iSchools Project Team in partnership with BPSU. The convention aimed to standardize the training materials to be used by the ICT instructors during the nationwide conduct of CILC among iSchools recipients. The convention also prepared the participants for their role in the CILC roll out in terms of teaching methods and strategies to use. At the end of the convention, lessons and exercises for the rollout were finalized.

Speakers during the convention include Dr. Lloyd Espiritu of De La Salle University, Ms. Stephanie Beliac, Ms. Elisabeth Calub, and Dr. Lolita Narag of St. Louis University.



BPSU Prepares for iSchools SPW Rollout

As cluster leader in Central Luzon for the iSchools Project, the University started to prepare for the Sustainability Planning Workshop (SPW) by sending participants to the SPW Training of Trainers (ToT) at Brentwood Apartelle, Baguio City, August 11-15, 2010.

Ms. Lydia Pinili, BPSU iSchools project manager, and Mr. Eric Lopez, project assistant, attended the training together with participants from partner state universities and colleges (SUCs) around the country. The University was designated as lead in the roll out of SPW for 46 public high schools (PHS) in Central Luzon and some areas of the National Capital Region (NCR).

During the event, the participants reviewed the modules which will be used during the SPW throughout the country. The participants used the draft modules and conducted workshop themselves. Feedback as to the appropriateness, level of difficulty and relevance of the sections of modules were evaluated. These feedbacks from the participating SUCs will be reviewed and reconsidered by CICT in the final design of the modules.

Implementation plan for the cluster rollout was also drafted during the ToT. Coordinators from Bulacan Agricultural State College, Don Honorio Ventura Technological State University, Pampanga Agricultural College, Tarlac College of Agriculture and Tarlac State University convened with BPSU to set the schedules for the workshop. Each SUC was advised to assign facilitators based on the number of PHS assigned to them.

The SPW is designed to let the stakeholders, primarily school principals, parent-teacher association officials and local government officials, to plan how to sustain the operation of the schools laboratory after the end of the project. The projects highlight the importance of the community's collaborative effort in sustaining the project and do away with dole out mentality.

Benguet State University hosted the training.

BPSU Receives Award from International Organizations for ICT Initiative

The year 2010 may have just reached its second half, but the efforts done by the University in the field of ICT continue to reap accolade.

Six local and international organizations awarded BPSU with a Certificate of Appreciation for hosting the Pilot Run of the Training on Responsible Use of ICT/APEC Training Program on Preventive Education on ICT Misuse conducted at the Orani Campus on January 18-20, 2010.

The Asia Pacific Economic Cooperation, Korea Cultural Foundation, Asia Pacific Women's Information Network Center, Korea Communications Commission, Korea internet and Security Agency, Commission on Information and Communications Technology and Svillupo Consulting Services Cooperative are the organizations which conferred the award.

The initiative stemmed out from the increasing cases of ICT misuse in various countries in the Asia-Pacific Region. Statistics show the alarming cases of ICT misuse ranging from pornography to cyber piracy, and other forms of cybercrimes. The need to educate stakeholders on these impending issues poses a great challenge for a country like the Philippines, where access to ICTs and the internet continue to reach people even to the grassroots level.

The training was participated in by 20 public elementary school teachers who are also full-time parents of the Orani district. Select iSchools Project's Computer and Internet Literacy Course (CILC) trainers served as resource persons during the training.

The resource persons were: Marife Carpio (Benguet State University), Rupitacio de Chavez Jr. (Batangas State University), Bernadette Lelina (Eastern Visayas State University), Lany Maceda (Bicol University), Maycibel Rodriguez (Western Mindanao State University), Lydia Pinili (Bataan Peninsula State University), Antonette Torres (CICT-HCDG), Mel Tan (CICT-HCDG), Estelle Shim (APWINC) and Tonichi Sanvictores (Project Consultant).

BPSU Conduct PC Recycling Training to Bataan Teachers

Majority of the public high schools in the country experience the increasing number of defective computer units either acquired through donations or purchased using public fund. Among the reasons for this condition is the lack of knowledge and skills on PC maintenance of the teachers in-charge of the computer laboratories.

This situation leads to another looming problem of electronic wastes (e-waste), where consumer electronic goods such as computers are disposed improperly, causing health and environmental hazards.

In response to these findings, the PC Recycling (PCR) Project spearheaded by the Commission on ICT Human Capital Development Group (CICT-HCDG) in collaboration with SUCs was conceptualized. The project aims to: (1) maximize the use of ICT equipment; (2) minimize electronic waste; (3) build the internal technical capability of selected public high schools, and (4) improve the PC to student/teacher ratio.

In the division of Bataan, 41 teachers and non-teaching staff from 14 public high schools availed of the training in BPSU Orani Campus, Barangay Bayan, Orani, Bataan. The training was divided into three phases namely: Phase 1 (May 12-14, 2010); Phase 2 (May 19-21, 2010), and Phase 3 (May 25-28, 2010).

In the First Phase of the Project the participants were acquainted with the basics of computer concepts and computer operations. In this phase, participants were also taught how to diagnose problems usually encountered by computer users. The internal parts of computer units were closely studied by the participants.

The Second Phase dealt largely with software installation and networking using Open Source software.

In the Third Phase, various instructional materials as well as creative items were produced during the workshop. Some of these outputs showcased in an

exhibit at the CICT Office in Quezon City during the ICT Week last June 2010. And out of the 36 defective PCs brought during the training, 27 were repaired and made operational.

During the closing program Education Supervisor Ms. Mila Calma from DepEd-Bataan, thanked the University and the CICT for equipping their teachers and personnel with skills in repairing and recycling PC. According to her, this would mean savings to the high schools and more functional units for the use of students.

The participants expressed their thanks to the CICT-HCDG and BPSU for the training.



BPSU OSTE and Technical Staff attend PMEIS Training

The University's Open Source Technical Expert (OSTE) Harold Enriquez and computer technician Janrey Maglaqui attended the Project Monitoring and Evaluation Information System (PMEIS) Training on October 28-30, 2010 at Visayas State University in Baybay, Leyte.

The PMEIS is a web-based application whose main purpose is to maintain a database of relevant information for all 1,000 recipient schools of the iSchools Project. The training aims to train all SUC OSTEs so that they will be able to train their counterparts at the public school level for data encoding and maintenance purposes. The project hopes that the system will play a part, through automation, in monitoring the performance and usability of computers and servers deployed in various iSchools laboratories nationwide.

The University has a total of 17 public high schools being monitored for the iSchools Project 2006, 2007 and 2009.

Testing of CILC Modules

After coming up with the draft of modules for Computer and Internet Literacy Course (CILC) during the CILC Convention hosted by the

University last July 2-5, 2010, two sets of validation process were conducted on September 16 and October 15, 2010, respectively. Ms. Lydia Pinili, BPSU iSchools Project Manager, oriented the teachers about the validation process.



Twenty public school teachers who have not undergone CILC training were requested to validate the modules by using them. The schools which participated in the validation were the recipient schools of iSchools Project 2006 and 2007.

The first set of module validation included the modules on Writer and Calc, the word processing and spreadsheet applications of Open Office.

The module on Writer was validated at Samal National High School with Mr. Marvin Sulit facilitating the process. The modules on Calc and Impress were tested at Orani National High School with Mr. Aristotle B. Cordova as facilitator.

The second set of modules was tested on October 15, 2010 at Pablo Roman National High School and Orani National High School. The set included the modules on Basic Computer Concepts and Basic Internet. The Basic Computer Concepts module was tested at Pablo Roman National High School and the Basic Internet module was tested at Orani National High School. Mr. Sulit and Mr. Cordova facilitated the validation, respectively.

The results of the validation were submitted to iSchools Project Management Office at the Commission on Information and Communications Technology. The results will be considered in the finalization of CILC modules which will be used during the national roll out.

ICT Equipment Deployed to Bataan PHS

On September 29, 2010, three public high schools in the province of Bataan were deployed with ICT equipment as part of the iSchools Project Package. Nagbalayong National High School in the town of Morong, Pagalanggang National High School in the town of Dinalupihan and Orani National High School Annex in the town of Orani received complete set of ICT equipment.

Twenty-one (21) computer units with accessories, a 3-in-1 printer, LCD projector, laptop computer and airconditioning unit were given to each of the public high school. As a counterpart of the public high school, they have set up a laboratory room which will house the ICT equipment, through the assistance of local government units and the parent-teacher association.



On October 21, technical staff from the BPSU iSchools team went to the school to inspect and configure the network set up of the laboratory.

The laboratory will be used for the conduct of Computer and internet Literacy Course (CILC) where teachers from various subject areas will be trained on how to use ICT as a tool in teaching their subject areas. After the said training, three computer units will be deployed to the faculty room, one unit at the library and one unit at the principal's office.

MOA Signing on 17 September 2010

As the third run of the iSchools Project moves on, BPSU President Delfin O. Magpantay signed four memoranda of agreement (MOA) with the Commission on Information and Communications Technology Human Capital Development Group (CICT-HCDG) last 17 September 2010.

The MOAs include the conduct of trainings for Central Luzon's public high schools (PHS) granted with iSchools project package. Deployment of computers and other ICT equipment in various regions around the country is currently on-going. Trainings will start after the ICT equipments have been distributed to the recipient schools.

In November, the University will host the Sustainability Planning Workshop (SPW) for principals, Parent-Teacher Association (PTA) presidents and local government officials of the recipient schools. Some 146 stakeholders are expected to convene and draft a plan for the

sustenance of the operation of iSchools laboratory deployed in the PHS.

Would-be managers of iSchools laboratory will also undergo training. Among the MOAs signed by President Magpantay is the conduct of Laboratory Management Training for those who will pass the qualifying examination to be given by CICT-HCDG. The training aims to equip teachers with technical knowledge and skills on the operation and maintenance of the laboratory.

A library system developed by Laguna University named Anilag is included in iSchools package. The university will also host the training of school librarians on the installation and use of the said system.

The MOAs also include the conduct of Computer and Internet Literacy Course (CILC) to 20 teachers per school. This training aims to equip teachers with knowledge, skills and attitudes on the use of ICT as a tool for teaching their respective subject areas.

Resource persons, laboratory assistants and facilitators for these trainings will come from BPSU and other state universities and colleges in Region 3 which are also implementing the iSchools Project. They are Bulacan Agricultural State College, Don Honorio Ventura Technological State University, Pampanga Agricultural College, Tarlac College of Agriculture and Tarlac State University.



BPSU Hosts Facilitators Training

The University hosted a three-day Facilitators' Training in cooperation with the Commission on Information and Communications Technology (CICT) at Crown Royale Hotel on September 15-17, 2010.

Some fifty (50) participants from state universities and colleges (SUCs) in Luzon and the Visayas attended the training. Resource persons from the Development Academy of the Philippines (DAP), Ma. Constante A. Perfecto and Ma. Esperanza B. Rasco, served as the trainers of the participants.

Topics covered in the training include personhood, learning styles, education versus training, facilitation skills and a simulation of the sustainability planning workshop using the modules developed by the iSchools Project Team and projects managers from partner SUCs.

The SPW is one of the training components of iSchools Project which aims to equip stakeholders such as the principals, parents and local government officials on how to sustain the operation of iSchools laboratory given to their respective schools.

BPSU will be the host of SPW for Central Luzon cluster where stakeholders from 46 public high schools from region 3 and the National Capital Region (NCR) are expected to participate.

The iSchools project is an initiative of the CICT Human Capital Development Group to promote the use of ICT in basic education by deploying Wireless Internet Computer Laboratories (WILL) to public high schools all over the country. The WILL is composed of top of the line computer laboratories complete with one year internet subscription. Aside from deployment of ICT equipment, the project is also composed of stakeholders' capability building initiatives.

The University has been in partnership with the CICT-HCDG in implementing ICT projects in the province and its nearby localities.



Sustainability Planning Workshop Trainer's Training for Project Managers

In preparation for the conduct of sustainability planning workshop (SPW), a training component of the iSchools Project, BPSU iSchools Project Manager and Project Assistant attended on August 10-12, 2010 the Sustainability Planning Workshop Trainer's Training at Brentwood Apartelle, Baguio City.

Project managers and SPW trainers from thirty-seven (37) partner State Universities and Colleges (SUC) took refresher courses on the methods

and principles of laboratory sustainability. After the training, the trainers will in turn teach these concepts to the 320 public high school communities serviced by the iSchools Project.



Also during the training, the SPW modules to be used in the national rollout were enhanced. State universities and colleges belonging to the same cluster held a planning workshop on the conduct of SPW roll out. BPSU heads the Central Luzon cluster in the said event.

eSkwela Project

Storyboard and Script Review for Cycle 1

On November 4-8, 2009 content development teams from BPSU, Western Mindanao State University and Cavite State University, and reviewers from Department of Education-Bureau of Alternative Learning System (DepEd-BALS) convened at Crown Royale Hotel, City of Balanga, Bataan to review ten (10) storyboard and script of the twenty (20) modules.

At the end of the session the storyboard and script of the following module were approved:

No.	Module Title	Script and Storyboard	
		Status	Date
1	Pagsukat ng Timbang: Bahagi 1	Approved	4-Nov-09
2	Pag-unawa sa Iyong Cardio-Vascular System	Approved	5-Nov-09
3	Isang Pagbabalik Tanaw sa Ating Ecosystem	Approved	5-Nov-09
4	Pagkilala sa Praksiyon	Approved	6-Nov-09
5	Pagdaragdag at Pagbabawas sa Pang-araw-araw na Buhay	Approved	5-Nov-09
6	Addition and Subtraction in Daily Life	Approved	5-Nov-09

The script and storyboard of the following modules were approved on December 7, 2009 at the Commission on Information and Communications Technology Office in Quezon City:

No.	Module Title	Script and Storyboard	
		Status	Date
1	Mass at Timbang	Approved	7-Dec-09
2	The Muscular System: Part II	Approved	7-Dec-09
3	Pagpaparami at Paghahati sa Pang-araw-araw ng Buhay	Approved	7-Dec-09
4	Ang Elektrisidad at ang mga Gamit Nito	Approved	7-Dec-09
5	Pagdaragdag at Pagbabawas	Approved	7-Dec-09

Preparation for Alpha Review Cycle 1

After the approval of the script and storyboard of the twenty modules, the team started developing their digital versions. In view of the Cycle 1 Alpha Review and Cycle 2 Script Review on January 11-15, 2010 at Laguna, the University's content development team conducted a three-day intensive preparation of scripts and alpha versions of modules at Peninsula de Bataan Resort from December 21-23, 2009.

Alpha Review Cycle 1

The members of the content development team presented the alpha versions of the modules to DepEd-BALS reviewers on January 11-15, 2010 at Mountain Splash Resort, Los Baños, Laguna. The result of the review is tabulated hereunder:

No.	Module Title	Alpha Versions	
		Status	Date
1	Pagsukat ng Timbang: Bahagi 1	Approved	12-Jan-2010
2	Pag-unawa sa Iyong Cardio-Vascular System	Approved	13-Jan-2010
3	Isang Pagbabalik Tanaw sa Ating Ecosystem	Approved	12-Jan-2010
4	Pagkilala sa Praksiyon	Approved	14-Jan-2010
5	Pagdaragdag at Pagbabawas sa Pang-araw-araw na Buhay	Approved	13-Jan-2010
6	Addition and Subtraction in Daily Life	Approved	13-Jan-2010
7	Mass at Timbang	Approved	11-Jan-2010
8	The Muscular System: Part II	Approved	13-Jan-2010
9	Pagpaparami at Paghahati sa Pang-araw-araw ng Buhay	Approved	11-Jan-2010
10	Ang Elektrisidad at ang mga Gamit Nito	Approved	11-Jan-2010
11	Pagdaragdag at Pagbabawas	Approved	12-Jan-2010

Beta testing of these modules will be held on the last week of February with out-of-school-youth and adults (OSYA) from National Capital Region (NCR) using the modules in the CICT laboratory.

Likewise, the scripts and story board of the following modules were approved by the reviewers:

No.	Module Title	Script and Storyboard	
		Status	Date
1	Ang Nervous System	Approved	11-Jan-2010
2	Linya at Anggulo	Approved	12-Jan-2010
3	Pagsukat ng Volume (ANG VOLUME)	Approved	14-Jan-2010
4	Pagpaparami at Paghahati ng Desimal	Approved	14-Jan-2010
5	Mga Heometrong Hugis	Approved	11-Jan-2010
6	Pagpaparami at Paghahati: Bahagi 1	Approved	12-Jan-2010
7	Pagpaparami at Paghahati: Bahagi 2	Approved	14-Jan-2010

BPSU hosts eSkwela Network Administrators Training

The University hosted a four-day training workshop of eSkwela Center Network Administrators from around the country on January 4-7, 2010 Crown Royale Hotel, Balanga City. The training was designed to equip would-be network administrators of eSkwela Centers in different parts of the country.

Mr. Harold Enriquez, the network administrator of BPSU and a CISCO certified network expert, served as the resource person in the training.

The eSkwela Project caters to out-of-school youth and adults (OSYA) who would like to continue their basic education under a non-formal mode. Aside from content development component of the project, it also establishes eSkwela Centers in identified areas across the country.

eSkwela Team conducts Beta Review of Modules

Seven (7) electronic modules developed by the University's content development team for eSkwela ALS 40 Project were tested on May 14, 2010 at the Commission on Information and Communications Technology (CICT) Building, C.P. Garcia Avenue, UP Diliman, Quezon City.

Twenty five (25) out-of-school youth from Marikina and Quezon City used the modules for the first time. The modules developed by the University contain lessons from various subject areas and

interactive games related to the lessons. Reviewers from Bureau of Alternative Learning System (BALS) also used the modules and recommended some improvements on parts of the modules.

For the said review, the university-developed modules include “Mga Heometrikong Hugis,” “Linya at Anggulo,” “Pagpaparami at Paghahati Bahagi 2,” “Pagpaparami at paghahati sa Pang-araw-araw na Buhay,” “Isang Pagbabalik-Tanaw sa Ecosystem,” “Pag-unawa sa Circulatory System and Ang Volume.”

The team of developers went a day earlier at the venue to install the modules on the computer units at the CICT laboratory.

Another review was conducted at the BPSU Main Campus Hostel on May 14, 2010. One of the module reviewers for BPSU was not around during the review at CICT. Additional three modules were also included in that round of review. Those modules were “Pag-unawa sa Cardiovascular System” and “Pagpaparami at Paghahati ng Decimal.”

Enhancement Training for Learning Facilitators Batches 1 and 2

Two batches of Alternative Learning System (ALS) instructional managers from eSkwela Centers in Luzon gathered for a four-day Enhancement Training on October 19-22 and November 8-11, 2010, respectively at Crown Royale Hotel, City of Balanga, Bataan.

The training included lectures and workshops on the use of various media in making instructional materials such as brochure, audio recordings, picture slideshow and instructional videos. Application and evaluation of these instructional materials for particular topic were also discussed by the resource speakers.

The first batch was composed of 39 trainees and the second batch 46. The University managed the said event by providing administrative and technical services to the participants.

Center For Human Rights Education

The Center for Human Rights Education (CHRE) continues to work for the promotion and protection of human rights through information dissemination campaigns and programs. It has also actively participated in various gatherings of organizations and agencies involved in human rights advocacy.

Activities

Usapang Makatao Radio Program

The BPSU Regional Center for Human Rights Education continued broadcast of its radio program Usapang Makatao every 8:00-9:00am Mondays to Fridays. The strategy optimizes the use of the Community Radio Station to educate the community about human rights.

Usapang Makatao, which formally started going on-air on 06 January 2009, is hosted by the BPSU CHRE Director as well as the other members of the TWG. Guests were invited from time to time to shed light on vital issuances, programs and projects on human rights.



Survey of Human Rights Education in the Philippines

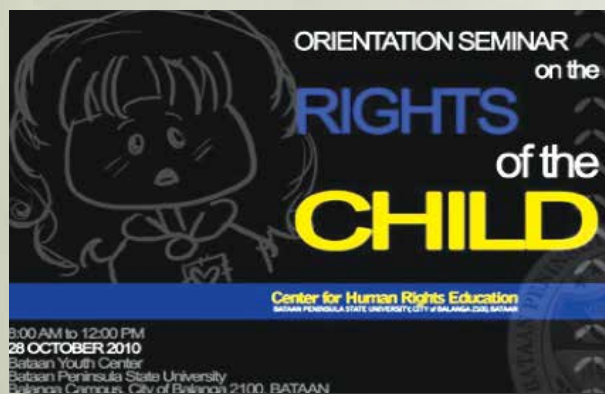
In preparation for the 2nd Educators Congress for Human Rights which was held on December 1-3, 2010, the BPSU CHRE was tapped by the Commission on Human Rights Regional Office III for a Survey of Human Rights Education in the Philippines.

The survey dealt with information and data gathering on how human rights education is conducted in the University via inclusion in the curricula, as well as adoption of other strategies to further educate the students and the communities on issues and topics on human rights.

Orientation Seminar on the Rights of the Child

With October being celebrated internationally as Children’s Month, the BPSU Center for Human Rights Education—as prescribed by its mandate to promote information dissemination on human rights—conducted on 28 October 2010 an Orientation Seminar on the Rights of the Child at the Bataan Youth Center, BPSU Balanga Campus, City of Balanga, Bataan. This is in consonance with the

goals and principles behind empowering children. The activity tapped and informed immediate sectors concerned in ensuring that children are protected and that their rights as human being are upheld.



The orientation seminar aimed to orient parents, guardians and primary education teachers on proper and legal protocol regarding cases of abused children; promote the rights of the children through discussions about the Convention on the Rights of the Children; and disseminate information on the existence of the BPSU CHRE.

Participants were officers of the Parents-Teachers Association from the eighteen (18) schools within the City of Balanga. Other attendees were the members of the BPSU Center for Human Rights Education, those from the City Government, as well as the speakers from the Commission on Human Rights Regional Office III. Snacks were sponsored by the City Government.



Continuous Information Dissemination

To continuously promote respect for human rights, members of the Center methodically inject Human Rights Education in their lessons via discussions and research projects. Queries were entertained and addressed, not just in the classroom but in respective offices as well. Posters in selected areas were also visible in the campuses to inform students and employees with their rights as individuals.

Assistance to Alleged HR Violation Victim

For the protection of human rights component, assistance to a BS Business Administration student who was an alleged victim of human rights violation was extended. Endorsement to the proper authorities (Department of Social Welfare and Development and the local Philippine National Police Office) was ensured. Assistance in the form of information was correspondingly provided to a BPSU Balanga Campus employee when she queried how she can uphold the rights of her daughter who was allegedly physically and emotionally abused by her elementary school teacher.

Attendance to Seminars and Conferences

- *Philippine Working Group for an ASEAN Human Rights Mechanism Evaluation Conference*

CHRE Member Mr. Anthony A. Abella attended on April 26-27, 2010 the Philippine Working Group for an ASEAN Human Rights Mechanism (PWG) Evaluation Conference at the Astoria Plaza, Escriba Drive, Ortigas Business District, Pasig City.

All expenses incurred in the two-day evaluation conference were shouldered by the PWG.



Radyo Vatan

As the University strives to bring its accomplishments, current projects and plans closer to the people and the community, the BPSU Community Radio Station, DZDY 87.5FM Radyo Vatan continues to be an effective news and public information service by being an effective and efficient medium for the exchange of knowledge, ideas and opinion between and among the different sectors of the academe and the community.

The Station is heard in majority of the municipalities of the province, as well as in select towns in Pampanga, Bulacan and Cavite. With efforts to increase signal strength, the Station is unwavering in its aim to widen coverage to all of Bataan, and more municipalities in the Central Luzon area.

For CY 2010, the Station continues to operate and serve the communities, and further strengthening its capability to empower varied sectors.

Highlights

• *NCCA-Funded Special Program on Magbukon Ayta*

DZDY87.5FM Radyo Vatan, The University's Community Radio Station, aired on 12 November 2010 the final broadcast of the six-month special program Sa Kabukilan.

Funded by the National Commission for Culture and the Arts (NCCA) for the amount of Php200,000, the program focused on the Ayta Magbukon of Abucay, one of Bataan's indigenous tribes. Programming was divided into twenty (20) broadcast episodes, with discussions on Magbukon's legends, folktales, riddles, performing arts, festivals, rituals, political system, health care system, socio economic and educational system, and issues regarding ancestral domain. It also aired chants, songs and musical instruments as played by the Aytas.

Apart from discussions, Project Proponent and Broadcaster Mr. Neil D. David also conducted taped and live interviews with members of the Magbukon Tribe, representatives from the NCCA, and from the National Commission on Indigenous Peoples.

Sa *Kabukilan* was originally conceptualized as a thirty-minute program, with replay broadcast once week. However, due to the rich source of information and numerous topics that can be covered, it was stretched into one hour, aired twice a week every Tuesday and Thursday.

The NCCA expressed its appreciation and commendation over the manner in which the program was handled. Also, members of the Ayta Magbukon commented that the information and discussions were laudable as these were factual and stayed true to the traditions and beliefs of their tribe. Broadcaster David plans to have the recorded audio materials copyrighted, as these were the result of intensive and comprehensive research.

With better programming set for the incoming year, Radyo Vatan eyes more fund-granting agencies to enable the Station to continue its service to the community and the listening public.

• *Special Program for Election 2010 Coverage*

In the spirit of information dissemination and public service, DZDY87.5FM Radyo Vatan covered the local level of Elections 2010 through the special radio program Kandidatong Bataño which aired from April 6 to May 6, 2010. The said program, with broadcast schedule every Tuesday and Friday at 4:00-5:00 p.m., aimed to inform the people of the credentials, accomplishments, platforms and campaign schedule of the candidates vying for top seats in the provincial level. As highlight of the program, top candidates were invited as guests for a one-on-one interview in which they answered questions gathered from the listening public.

Scheduling of the guests was determined via random selection through the fishbowl method which was video-recorded for documentation purposes. The program had as its conceptual trademark the segment Tatlong Tanong which was based on questions submitted by the listening public during the first week of the program's airing. During actual broadcast, the program also accepted additional questions submitted either via phone, SMS or email by the listeners. Although the program featured only three key positions, it also allotted airtime to broadcast information of the candidates vying for the positions of Vice Governor and Provincial Board Member.

The final airing of the program featured a political analysis that provided a highly educational and analytical evaluation and discussion of the province's social, political, cultural and economic scenario vis-à-vis the platforms and projects of the local candidates.

• *Radio Streaming*

Pending the inclusion of real-time radio streaming in the University website, the Station through the initiative of the Technical Department signed up for free radio streaming via radyovatan.listen2mymusic.com.

• *Better Signal Strength*

In preparation for off-studio broadcast, the Station purchased 2010 the RF Booster with Black RF Chassis (87.5~108MHz, 300W with switching power supply 15Amperes) and STL Tx/Rx and STL (200MHz / 20W / 220~240AcV)

Testing were initially conducted at the Sari-Gamit Covered Court of BPSU Main, Bataan People's Center and the City Plaza. It is expected that Field Reporting can be done via STL, although coverage shall be initially limited within the city center.

- ***Board Approval of Radio Manual of Operations***

During a meeting held on 07 September 2010 at the Pampanga Agricultural College, the BPSU Governing Board approved the Radio Manual of Operations via Resolution No. 27b, series of 2010.

The said Radio Manual of Operations provides easy-to-read guidelines for all radio announcers, staff, volunteers and trainees of the Station. It contains all policies and procedures required for the successful delivery and administration of services. It was made in consultation with the broadcasters and staff of the BPSU Community Radio Station. University Policies and other pertinent government issuances were also heavily considered in its drafting.

- ***Program Guests from Various Agencies***

In service to Bataños, the various radio programs invited guests from various provincial, regional and national agencies for the discussion of pertinent issues, programs and topics. Guests included representatives from the Philippine National Police, Department of Social Welfare and Development, World Vision Development Foundation, and the Commission on Human Rights.

Discussions and interviews conducted sought to enlighten and update the listening public, with the end goal of fostering unity among the communities in the province.

Others

Radio as Benchmarking Destination

As part of their preparations for the establishment of their own radio station, a team from the Central Luzon State University visited Radyo Vatan on 02 September 2010. The benchmarking visit concentrated on interviews with the Station Manager and the Technical Operations Manager, in which questions regarding problems encountered at the onset of operations were posed.

As support to Other Agencies Programs and Projects

The Philippine Rice Research Institute conducted a two-day survey visit in February as evaluation for their Palay Aralan program. For this, Broadcaster Felicisima E. Tungol coordinated and convened fifty (50) farmers from Orani and Samal to meet with representatives from PhilRice in Imelda, Samal, Bataan on the second day.

Also, the Station aired the series of taped interviews on farming as conducted by the father of Philippine community radio, Ka Louie Tabing.

As support to BPSU CEA's BSECE OJT Program

For 2010, the Station has trained 14 students, in fulfillment of the latter's requirements for the program BS Electronics and Communications Engineering. Such proves to be a truly cost effective strategy as BSECE students undergoing training do not have to spend extra for transportation. Having their training within the campus also helps said students in managing their time and getting other academic work done.

Challenges and Recommendations

Analysis on the reports submitted by the various offices and colleges revealed that Bataan Peninsula State University performed well in Year 2010. Satisfactory as it may seem, the Peninsulares believe that such performance can still be improved over the coming years. In order to fast track the said improvement, the University must be able to immediately respond to the following challenges and consider the recommendations as well:

In 2010 the University was able to attain higher rates of enrollment in its various campuses. Should this trend continue in the coming years, the University would need to increase the number of faculty in order to comply with the prescribed teacher-student ratio. Likewise, the University must be able to uphold its capacity to deliver quality education through giving its faculty members the opportunity to attend various activities, trainings, seminars, and workshops that would expose them to the recent trends in instruction. The University targets world-wide recognition; hence, it prioritizes the participation of faculty members to seminars that are sponsored by international organizations. Such would not only pave way for forging international linkages but would also likely to educate the University's representatives on the international trends in instruction.

The accreditation of its curricular programs must be continually sought. As per recommendations of the Commission on Higher Education, academic institutions with university status should be offering curricular programs which have Level IV accreditation status. At present, the University only has three (3) curricular programs with Level II accreditation. Likewise, monitoring of the performance in licensure examinations is also recommended to make proper adjustments on the curricula of the programs wherein the University usually gets passing marks below the national passing rate.

To foster a more conducive environment for learning and also to comply with the recommendation from the accreditors of the AACCUP, the University must allocate funds in order to immediately implement its plan to improve its physical plant and facilities. Likewise, increasing the number of the library collections should also be prioritized as it has been found that there are still some inadequacies in the number of books that are often needed by the students. Equipment in the library or learning resource center in its various campuses must also be properly maintained or replaced with new units in order to suit the needs of the library users. Automation of the library services must also be implemented in the other LRCs and internet connections must also be made available to grant easy access to information for the faculty, students and employees who frequent the library to research for information.

Plans for the refurbishment of the physical facilities and infrastructures must be immediately implemented in order to comply with the recommendations of CHED and AACCUP. Pursuing such move shall not only improve the facilities of the University but will also foster a more secure and more conducive environment for learning. This will also aid in the prompt delivery of service in the University.

Partnership with companies and organizations accommodating on-the-job trainings is one of the things needed to be pursued by the University. Number of international linkages must also be increased in order to provide opportunities that would further broaden the capabilities of the students in their chosen careers.

The vast resources of the University must also be properly utilized. Such will be a big help in augmenting the meager budget of the University. Employees handling the IGPs of the University must also be sent to seminars and trainings that would expose and provide knowledge and skills on the proper and effective marketing of the IGPs of the University.

Lush research culture thrives in the University and the number of faculty researchers continues to increase. The presentation of researches to regional, national and international conferences not only led to the recognition of the researches of the University but also paved the way for collaborative researches with external institutions.

Feedbacks from the external community reflect the satisfactory performance of the Extension Services. The Extension Services Office desires to bring its programs to the several communities in the province of Bataan but is hindered sometimes by lack of available vehicles that would transport the extensionists to the target areas. As the number of extension projects continues to multiply over the years, the OES saw the need for additional staff who possess the right skills and attitude that would ensure the success of the objectives of the extension programs.

Appendices

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BATAAN PENINSULA STATE UNIVERSITY BOARD OF REGENTS



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Member



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Secretary of the University
and of the Board of Regents

BATAAN PENINSULA STATE UNIVERSITY UNIVERSITY OFFICIALS

EXECUTIVE COUNCIL

-	Dr. Delfin O. Magpantay	-	University President
-	Dr. Mercedes G. Sanchez	-	Vice President for Academic Affairs
-	Dr. Gregorio J. Rodis	-	Vice President for Research, Extension and Auxiliary Services
-		-	OIC-Vice President for Administration and Finance
-		-	Vice President for Student Affairs
-	Dr. Teresita R. Castillo	-	Director, Abucay Campus
-	Mr. Rudy Flores	-	OIC, Bagac Extension Campus
-	Dr. Rolliver M. Bacles	-	Dean, College of Education
-		-	Director, Balanga Campus
-	Dr. Mary Ann V. Casupanan	-	Director, Dinalupihan Campus
-	Dr. Maria Fe V. Roman	-	Director, Orani Campus
-	Mr. Herminio L. Miguel	-	Director, Operations, Planning and Development
-	Dr. Emmanuel C. Macaraeg	-	Secretary of the University and of the Board of Regents

SERVICE DIRECTORS

-	Ms. Delia R. Trinidad	-	Director, Finance and Management Services
-	Mrs. Magdalena A. Abella	-	Director, Administrative Services
-	Mrs. Olivia H. Perdio	-	Director, Student Services
-	Mr. Rolando A. Lazarte	-	Director, Physical Plant and Engineering Services
-	Mrs. Arlene D. Ibanez	-	Director, Research and Development
-	Dr. Elizabeth A. Joson	-	Director, Extension Services
-	Mrs. Erlita Z. Lacson	-	Director, Auxiliary Services

MAIN CAMPUS

-	Dr. Danilo C. Galicia	-	Dean, Graduate School
-	Dr. Felicisma V. Olaya	-	Dean, College of Arts and Sciences
-	Engr. Rodrigo C. Muñoz	-	Dean, College of Engineering and Architecture
-	Engr. Aida Solomon	-	Dean, College of Information and Communications Technology
-	Mr. Edmundo C. Tungol	-	Dean, College of Industrial Technology
-	Mr. Cesar C. Gonzales	-	Dean, College of Technical-Vocational Training

BALANGA CAMPUS

-	Dr. Mary Ann V. Casupanan	-	Campus Director
-	Dr. Rolliver M. Bacles	-	Dean, College of Education
-	Mr. Sesinando C. Masangcap Jr.	-	Dean, College of Business and Accountancy
-	Mr. Camilo L. Dominguez	-	Dean, College of Nursing and Midwifery
-	Mr. Eduardo R. Cortez	-	Incharge, College of Social and Behavioral Sciences
-	Dr. Rolando P. Manaligod	-	Associate Director, Student Affairs
-	Mrs. Wilma B. Tumaliuan	-	Associate Director, Research and Development
-	Mrs. Susan C. Lagui	-	Associate Director, Extension Services
-	Mrs. Rubilita C. Diaz	-	Associate Director, Administrative and Finance Services
-	Mrs. Luvy C. Barata	-	Campus Registrar

BAGAC EXTENSION CAMPUS

-	Dr. Rolliver M. Bacles	-	Campus In-charge
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HEADS OF VARIOUS OFFICES

-	Dr. Remigio C. Sacdalan Jr.	-	Director, Arts and Cultural Affairs
-	Mrs. Jennifer Z. Carandang	-	Director, Sports and Physical Development
-	Ms. Evelyn S. Tria	-	Director, Internal Audit Control Unit
-	Mrs. Julieta G. Reyes	-	University Registrar
-	Dr. Isabel G. De Leon	-	University Librarian
-	Ms. Lydia A. Pinili	-	Head, Management Information Systems

OFFICIALS OF DIFFERENT CAMPUSES

ABUCAY CAMPUS

-	Mr. Herminio L. Miguel	-	Campus Director
-	Dr. Arturo M. Alegado	-	Dean of Instruction
-	Mrs. Rachel G. Dabu	-	Associate Director, Student Affairs
-	Engr. Jonathan E. Lacayanga	-	Associate Director, Research and Development
-	Dr. Hermogenes M. Paguia	-	Associate Director, Extension Services
-	Ms. Esperanza S. Reyes	-	Associate Director, Entrepreneurial and Auxiliary Services
-	Mrs. Lourdes S. Rodis	-	Campus Registrar

DINALUPIHAN CAMPUS

-	Dr. Maria Fe V. Roman	-	Campus Director
-	Dr. Nely G. Espino	-	Dean of Instruction
-	Dr. Susan M. Talavera	-	Associate Director, Student Affairs
-	Dr. Perla B. Estrella	-	Associate Director, Research, Extension and Auxiliary Services
-	Miss Erlinda C. Salvador	-	Associate Director, Administrative and Finance Services
-	Mrs. Rosa Maria E. Cortel	-	Campus Registrar

ORANI CAMPUS

-	Mr. Rudy C. Flores	-	Campus Director
-	Engr. Yolanda B. Simbul	-	Dean of Instruction
-	Dr. Teresita E. Roberto	-	Associate Director, Student Affairs
-	Dr. Felicisma E. Tungol	-	Associate Director, Research and Extension Services
-	Mr. Armando A. Villafuerte	-	Associate Director, Entrepreneurial and Auxiliary Services
-	Miss Betty S. Ignacio	-	Associate Director, Administrative and Finance Services
-		-	Campus Registrar

List of Faculty Members Per Campus

No.	Name	Faculty Rank	Tenure
Main Campus			
1	Abad, Jenette C.	Instructor III	Permanent
2	Abad, Jonathan A.	Instructor II	Permanent
3	Abas, Mel S.	Instructor I	Permanent
4	Abistado, Jonna M.	Instructor I	Permanent
5	Aguilar, Robert O.	Instructor I	Permanent
6	Alba, Ma. Cristina S.	Instructor III	Permanent
7	Alegado, Rosario B.	Associate Professor II	Permanent
8	Andres, Nelson S.	Instructor I	Permanent
9	Artuz, Esperanza B.	Assistant Professor II	Permanent
10	Artuz, Renato B.	Instructor I	Permanent
11	Atuan, Wilson L.	Instructor II	Permanent
12	Austria, Noralyn H.	Instructor III	Permanent
13	Bacilig, Alexander C.	Assistant Professor I	Permanent
14	Bagtas, Pablo S.	Instructor I	Permanent
15	Baino, Zenaida H.	Instructor II	Permanent
16	Balingit, Josephine S.	Instructor II	Permanent
17	Baluyot, Lirio C.	Instructor I	Permanent
18	Bangco, Selma S.	Instructor I	Permanent
19	Bantay, Rosario G.	Assistant Professor III	Permanent
20	Bantay, Riza S.	Instructor II	Permanent
21	Banzon, Jason Anthony B.	Instructor I	Permanent
22	Baquiran, Rogelio Jr. M.	Assistant Professor II	Permanent
23	Barata, Generoso B.	Instructor III	Permanent
24	Barata, Estrella C.	Associate Professor I	Permanent
25	Barin, Louisito J.	Instructor I	Permanent
26	Bascara, Bienvenido III B.	Instructor III	Permanent
27	Bongco, Ariel A.	Associate Professor I	Permanent
28	Cabero, Leonila S.	Instructor II	Permanent
29	Cadiz, Darlo A.	Assistant Professor I	Permanent
30	Camingal, Edmond M.	Instructor I	Permanent
31	Canare, Arnold G.	Instructor III	Permanent
32	Canare, Flora D.	Assistant Professor I	Permanent
33	Caparas, Fernando P.	Instructor III	Permanent
34	Casinto, Yolanda L.	Instructor III	Permanent
35	Castillo, Celso P.	Associate Professor I	Permanent
36	Castillo, Teresita R.	Associate Professor V	Permanent
37	Cruz, Consuelo G.	Assistant Professor I	Permanent
38	Cruz, Irene Gina D.	Assistant Professor III	Permanent
39	Cruz, Mariza Dulce C.	Instructor III	Permanent
40	Cruz, Rolando G.	Assistant Professor II	Permanent
41	Cruz, Shirley G.	Associate Professor II	Permanent
42	Datu, Mariano M.	Assistant Professor I	Permanent
43	De Guzman, Medel C.	Instructor I	Permanent

No.	Name	Faculty Rank	Tenure
Main Campus			
44	De Guzman, Teresita F.	Assistant Professor II	Permanent
45	De Jesus, Rolando N.	Assistant Professor I	Permanent
46	De Leon, Michael M.	Instructor I	Permanent
47	Dela Cruz, Patricia C.	Instructor II	Permanent
48	Dela Rosa, Zenaida D.	Instructor II	Permanent
49	Dela Vega, Maritess C.	Instructor II	Permanent
50	Delos Reyes, Rodolfo D.	Assistant Professor II	Permanent
51	Dizon, John Ryan C.	Instructor I	Permanent
52	Domingo, Orlando R.	Assistant Professor I	Permanent
53	Dominguez, Pablo Jr. P.	Instructor III	Permanent
54	Escartin, Melvin N.	Instructor I	Permanent
55	Esguerra, Imelda T.	Instructor III	Permanent
56	Evangelista, Adelaida G.	Assistant Professor III	Permanent
57	Gabor, Bernadeth B.	Instructor I	Permanent
58	Gatdula, Leticia C.	Assistant Professor IV	Permanent
59	Gines, Grisom P.	Instructor I	Permanent
60	Gonzales, Cesar C.	Associate Professor II	Permanent
61	Hipolito, Noel T.	Instructor III	Permanent
62	Ibañez, Arlene D.	Assistant Professor III	Permanent
63	Icawat, Omer I.	Assistant Professor III	Permanent
64	Joson, Elizabeth A.	Instructor III	Permanent
65	Lamira, Ramon Jr. S.	Instructor I	Permanent
66	Langas, Josefino A.	Assistant Professor IV	Permanent
67	Lazarte, Pascuala O.	Assistant Professor IV	Permanent
68	Lazarte, Rolando A.	Associate Professor II	Permanent
69	Leaño, Consorcía B.	Instructor II	Permanent
70	Lopez, Eric G.	Instructor I	Permanent
71	Loyola, Lorna L.	Instructor I	Permanent
72	Luna, Zenaida O.	Assistant Professor IV	Permanent
73	Maglaque, Fe P.	Instructor I	Permanent
74	Magtalas, Wilma C.	Instructor II	Permanent
75	Malibiran, Magdalena P.	Assistant Professor I	Permanent
76	Manansala, Thelma DG.	Assistant Professor I	Permanent
77	Matacot, Rodolfo M.	Instructor II	Permanent
78	Matito, Emellie Y.	Assistant Professor III	Permanent
79	Mendoza, Angela G.	Associate Professor I	Permanent
80	Miller, Bryan L.	Instructor III	Permanent
81	Mina, Conchita G.	Assistant Professor II	Permanent
82	Molo, Domingo J.	Assistant Professor II	Permanent
83	Mortejo, Jesselyn C.	Instructor I	Permanent
84	Muñoz, Jonathan C.	Instructor II	Permanent
85	Muñoz, Rodrigo Jr. C.	Instructor I	Permanent

List of Faculty Members Per Campus

No.	Name	Faculty Rank	Tenure
Main Campus			
86	Navarro, Corazon S.	Assistant Professor I	Permanent
87	Ocampo, Carmelita N.	Assistant Professor III	Permanent
88	Olaya, Felicisima V.	Associate Professor III	Permanent
89	Olaya, Rolando V.	Instructor II	Permanent
90	Ongoco, Rosemarie P.	Assistant Professor I	Permanent
91	Palmera, Eduardo R.	Instructor II	Permanent
92	Perdio, Olivia H.	Associate Professor II	Permanent
93	Pinili, Rolando O.	Assistant Professor I	Permanent
94	Quicho, Lilibeth B.	Assistant Professor I	Permanent
95	Quintos, Sherrilyn B.	Instructor I	Permanent
96	Rivera, Cristina G.	Instructor I	Permanent
97	Roldan, Lorna R.	Instructor I	Permanent
98	Ronquillo, Cynthia M.	Assistant Professor I	Permanent
99	Roque, Victoria G.	Assistant Professor II	Permanent
100	Salazar, Rodolfo N.	Assistant Professor IV	Permanent
101	Salenga, Ramir M.	Instructor III	Permanent
102	Santos, Eduardo C.	Assistant Professor I	Permanent
103	Santos, Consolacion T.	Instructor III	Permanent
104	Sarmiento, Marianita G.	Instructor III	Permanent
105	Sevilla, Ma. Concepcion G.	Assistant Professor IV	Permanent
106	Solomon, Aida T.	Instructor I	Permanent
107	Soriano, Beatriz L.	Associate Professor V	Permanent
108	Sotto, Teresita C.	Assistant Professor II	Permanent
109	Tayag, Warren B.	Instructor III	Permanent
110	Tinao, Eduardo S.	Instructor II	Permanent
111	Tolentino, Noel N.	Instructor I	Permanent
112	Tria, Niño Voltaire M.	Instructor I	Permanent
113	Triguero, Ernesto Jr. C.	Assistant Professor I	Permanent
114	Tungol, Edmundo C.	Associate Professor II	Permanent
115	Tungol, Orlando A.	Instructor I	Permanent
116	Valencia, Leon J.	Instructor III	Permanent
117	Valentos, Alfredo D.	Instructor I	Permanent
118	Vega, Eugene V.	Instructor I	Permanent
119	Ventura, Elenita T.	Associate Professor IV	Permanent
120	Yumang, Francisco A.	Assistant Professor IV	Permanent
121	Zapanta, Antonio B.	Instructor I	Permanent
122	Adriano, Roda M.	Instructor I	Contractual
123	Alamani, Benjamin G.	Instructor I	Contractual
124	Alcantara, Myla R.	Instructor I	Contractual
125	Badua, Rowena S.	Instructor I	Contractual
126	Balana, Dominic D.	Instructor I	Contractual
127	Baquiran, Rogel Adrian O.	Instructor I	Contractual

No.	Name	Faculty Rank	Tenure
Main Campus			
128	Bautista, Daryle R.	Instructor I	Contractual
129	Blanas, Juliet Allegra A.	Instructor I	Contractual
130	Bustamante, Maricel N.	Instructor I	Contractual
131	Cabana, Ernesto G.	Instructor I	Contractual
132	Caracas, Cornelio S.	Instructor I	Contractual
133	Carpio, Rolando M.	Instructor I	Contractual
134	Collera, Cherry A.	Instructor I	Contractual
135	Cruz, Rogi John Curt D.	Instructor I	Contractual
136	David, Alex D.	Instructor I	Contractual
137	De Leon, Irish V.	Instructor I	Contractual
138	Enriquez, Virginia V.	Instructor I	Contractual
139	Fontillas, Lemuel R.	Instructor I	Contractual
140	Gadia, Joerald M.	Instructor I	Contractual
141	Galicia, Anne Regina R.	Instructor I	Contractual
142	Galura, Danilo Y.	Instructor I	Contractual
143	Gonzales, Dennis L.	Instructor I	Contractual
144	Hill, Arlene L.	Instructor I	Contractual
145	Lacson, Guillermo Jr. O.	Instructor I	Contractual
146	Lim, Ronald M.	Instructor I	Contractual
147	Lingad, Juvie B.	Instructor I	Contractual
149	Lobrinio, Joanne D.	Instructor I	Contractual
150	Maglaque, Bayani R.	Instructor I	Contractual
151	Magpantay, Ronald T.	Instructor I	Contractual
152	Masangcap, Maria Lolita G.	Instructor I	Contractual
153	Morales, Janice Christian T.	Instructor I	Contractual
154	Naoe, Arlyne M.	Instructor I	Contractual
155	Navarro, Emerson M.	Instructor I	Contractual
156	Navata, Jose Raoul L.	Instructor I	Contractual
157	Oliveria, Erwin Y.	Instructor I	Contractual
158	Ortega, Kristine P.	Instructor I	Contractual
159	Paguio, Maria Diorella A.	Instructor I	Contractual
160	Parulan, Loida B.	Instructor I	Contractual
161	Pencil, Joseph L.	Instructor I	Contractual
162	Peñaranda, Rey Arthur L.	Instructor I	Contractual
163	Pilar, Jose Emmanuel C.	Instructor I	Contractual
164	Ramos, Marissa B.	Instructor I	Contractual
165	Rivera, Ferdinand E.	Instructor I	Contractual
166	Robles, Gerald S.	Instructor I	Contractual
167	Rodriguez, Angelo N.	Instructor I	Contractual
168	Ruiz, Cristina R.	Instructor I	Contractual
169	Salenga, Jane S.	Instructor I	Contractual
170	Santos, Aiza G.	Instructor I	Contractual
171	Siccion, Olivia S.	Instructor I	Contractual
172	Sioson, Ronit L.	Instructor I	Contractual
173	Sundiam, Maria Andrea S.	Instructor I	Contractual
174	Sy, Virginia T.	Instructor I	Contractual
175	Tacubanza, Homer A.	Instructor I	Contractual
176	Tapia, Mar O.	Instructor I	Contractual
177	Tranate, Aries A.	Instructor I	Contractual
178	Varua, Nomer N.	Instructor I	Contractual
179	Bautista, Dhennyson B.	Instructor I	Part-time
180	Cueva, Jose B.	Instructor I	Part-time
181	Custodio, Jose Christopher D.	Instructor I	Part-time

List of Faculty Members Per Campus

No.	Name	Faculty Rank	Tenure
Main Campus			
182	Deldoc, Mary Leyza B.	Instructor I	Part-time
183	Garcia, Ramon DL.	Instructor I	Part-time
184	Lintag, Vicente B.	Instructor I	Part-time
185	Pangilinan, Loieue B.	Instructor I	Part-time
186	Ramos, Zenaida G.	Instructor I	Part-time
187	Tayo, Anna May S.	Instructor I	Part-time
Balanga Campus			
1	Aberin, Melinda M.	Instructor I	Permanent
2	Adraneda, Benjamin Jr. M.	Instructor I	Permanent
3	Adraneda, Gemma C.	Instructor III	Permanent
4	Alburo, Anita C.	Assistant Professor I	Permanent
5	Baciles, Rolliver M.	Assistant Professor II	Permanent
6	Balana, Gerardo Salvador G.	Instructor I	Permanent
7	Bamba, Lamberto Jr. M.	Instructor I	Permanent
8	Barata, Reynaldo G.	Instructor I	Permanent
9	Batol, Carina C.	Associate Professor I	Permanent
10	Bawan, Daniel R.	Associate Professor I	Permanent
11	Buhain, Victoria S.	Instructor III	Permanent
12	Cajilig, Arnold M.	Assistant Professor III	Permanent
13	Canare, Laarni C.	Assistant Professor II	Permanent
14	Carandang, Jenifer Z.	Instructor I	Permanent
15	Castillo, Rachel D.	Assistant Professor II	Permanent
16	Casupanan, Mary Ann V.	Associate Professor III	Permanent
17	Cervania, Alvin B.	Instructor III	Permanent
18	Consunji, Aurora R.	Assistant Professor IV	Permanent
19	Cortez, Eduardo R.	Assistant Professor III	Permanent
20	Cortez, Reo-rimma DC.	Instructor III	Permanent
21	De Guzman, Aurora S.	Assistant Professor I	Permanent
22	Dela Paz, Lorna O.	Associate Professor II	Permanent
23	Domingo, Ma. Cristina C.	Instructor I	Permanent
24	Dominguez, Aileen C.	Assistant Professor I	Permanent
25	Dominguez, Camilo L.	Assistant Professor I	Permanent
26	Enriquez, Charity S.	Instructor I	Permanent
27	Flores, Romano D.	Instructor I	Permanent
28	Forbes, Jaime M.	Instructor I	Permanent
29	Garcia, Maria Blesilda F.	Instructor I	Permanent
30	Hipolito, Monica T.	Instructor III	Permanent
31	Hualda, Lou S.	Assistant Professor III	Permanent
32	Laggiui, Susan C.	Assistant Professor II	Permanent
33	Limcangco, Eden D.	Assistant Professor I	Permanent
34	Lugtu, Normita M.	Instructor II	Permanent
35	Manaligod, Rolando P.	Associate Professor II	Permanent

No.	Name	Faculty Rank	Tenure
Balanga Campus			
36	Masangcap, Juliet R.	Instructor II	Permanent
37	Masangcap, Sisenando Jr. C.	Instructor III	Permanent
38	Matibag, Ruby S.	Instructor I	Permanent
39	Moises, Carina D.	Instructor III	Permanent
40	Montaniel, Monina C.	Instructor II	Permanent
41	Mortejo, Alonzo L.	Instructor I	Permanent
42	Nieto, Amercel E.	Instructor I	Permanent
43	Olubia, Leandro T.	Instructor I	Permanent
44	Pantaleon, Norma R.	Instructor I	Permanent
45	Quinto, Ronald Q.	Instructor I	Permanent
46	Reyes, Yolanda R.	Assistant Professor III	Permanent
47	Reyes, Alberto J.	Instructor II	Permanent
48	Riego, Edwin A.	Instructor I	Permanent
49	Roque, Ma. Luisa A.	Instructor III	Permanent
50	Rubiano, Ma. Florinda A.	Instructor III	Permanent
51	Sacdalán, Remigio Jr. C.	Assistant Professor III	Permanent
52	Salas, Julie M.	Assistant Professor IV	Permanent
53	Sanchez, Francisco S.	Instructor I	Permanent
54	Santos, Ma. Caroline L.	Instructor I	Permanent
55	Santos, Lourdes S.	Associate Professor II	Permanent
56	Santos, Marietta S.	Instructor I	Permanent
57	Tria, Evelyn S.	Assistant Professor II	Permanent
58	Tuazon, Catherine M.	Instructor I	Permanent
59	Tumaliuan, Wilma B.	Assistant Professor III	Permanent
60	Tutol, Sonia B.	Instructor I	Permanent
61	Vianzon, Rosita D.	Associate Professor II	Permanent
62	Villanueva, Arturo S.	Instructor I	Permanent
63	Villanueva, Jocelyn F.	Instructor I	Permanent
64	Zabala, Arlene A.	Instructor II	Permanent
65	Abella, Anthony A.	Instructor I	Contractual
66	Abella, Paulo Angelo L.	Instructor I	Contractual
67	Aguilar, Ma. Elena O.	Instructor I	Contractual
68	Balana, John Paul D.	Instructor I	Contractual
69	Balderama, Abigail E.	Instructor I	Contractual
70	Bautista, Agnes Y.	Instructor I	Contractual
71	Bejo, Ryan M.	Instructor I	Contractual
72	Brugada, Amellie B.	Instructor I	Contractual
73	Buela, Karen Christine D.	Instructor I	Contractual
74	Calimbas, Nemia DL.	Instructor I	Contractual
75	Catangay, Marisol DJ.	Instructor I	Contractual
76	Cortez, Edchel Grace L.	Instructor I	Contractual
77	Cruz, Mercy Liza R.	Instructor I	Contractual
78	Dato, Ivy D.	Instructor I	Contractual
79	David, Ruby V.	Instructor I	Contractual
80	De Leon, Gatherzon D.	Instructor I	Contractual
81	De Leon, Orpha C.	Instructor I	Contractual
82	Dela Cruz, Rolando E.	Instructor I	Contractual
83	Dela Rosa, Ana Fe M.	Instructor I	Contractual
84	Dela Rosa, Marilyn B.	Instructor I	Contractual

List of Non-Teaching Personnel Per Campus

No.	Name	Faculty Rank	Tenure
Balanga Campus			
85	Dela Rosa, Ronnell D.	Instructor I	Contractual
86	Dela Rosa, Tyron B.	Instructor I	Contractual
87	Delos Reyes, Riza I.	Instructor I	Contractual
88	Diuco, Joseph Michael C.	Instructor I	Contractual
89	Enriquez, Oliver R.	Instructor I	Contractual
90	Flores, Christian Irish M.	Instructor I	Contractual
91	Gaffud, Coranda T.	Instructor I	Contractual
92	Guitierrez, Catherine Aura O.	Instructor I	Contractual
93	Hidalgo, Carolyn M.	Instructor I	Contractual
94	Hualda, Imelda T.	Instructor I	Contractual
95	Iguico, Verzonieta I.	Instructor I	Contractual
96	Jimenez, Mary Ann P.	Instructor I	Contractual
97	Jose, Marlon G.	Instructor I	Contractual
98	Kinney, Benjamin G.	Instructor I	Contractual
99	Lee, Iris Scheherazade C.	Instructor I	Contractual
100	Llandilar, Leonora C.	Instructor I	Contractual
101	Magpantay, Jackielyn R.	Instructor I	Contractual
102	Magpantay, Ronnel C.	Instructor I	Contractual
103	Magpayo, Jennifer I.	Instructor I	Contractual
104	Malasig, Sharon P.	Instructor I	Contractual
105	Marcelo, Billy Ray A.	Instructor I	Contractual
106	Morales, Jeanette G.	Instructor I	Contractual
107	Nisay, Romeo S.	Instructor I	Contractual
108	Ocampo, Jennifer D.	Instructor I	Permanent
109	Paguio, Job D.	Instructor I	Permanent
110	Pangilinan, Dhazel Don C.	Instructor I	Contractual
111	Perdio, Evelyn T.	Instructor I	Contractual
112	Pineda, Remedios V.	Instructor I	Contractual
113	Punzalan, Rowena M.	Instructor I	Contractual
114	Ramos, Evelyn R.	Instructor I	Contractual
115	Resulta, Susette R.	Instructor I	Contractual
116	Reyes, Aaron R.	Instructor I	Contractual
117	Robertson, Jasmin C.	Instructor I	Contractual
118	Rodriguez, Marcelina C.	Instructor I	Contractual
119	Romero, Monina S.	Instructor I	Contractual
120	Saclag, Cyndi V.	Instructor I	Contractual
121	Samson, Juclaime Marie U.	Instructor I	Contractual
122	Sangalang, Ace R.	Instructor I	Contractual
123	San Pedro, David C.	Instructor I	Contractual
124	Santos, Digna P.	Instructor I	Contractual
125	Santos, Leah Recca F.	Instructor I	Contractual
126	Sombiluna, Evangeline F.	Instructor I	Contractual
127	Soriano, Ma. Elinor S.	Instructor I	Contractual
128	Sy, Ma. Florenda L.	Instructor I	Contractual
129	Tadeo, Ana Rose G.	Instructor I	Contractual
130	Tuazon, Romeo C.	Instructor I	Contractual
131	Trinidad, Erlinda R.	Instructor I	Contractual
132	Apostol, Jane Eloisa M.	Instructor I	Part-time
133	Badar, Stevens B.	Instructor I	Part-time
134	Calderon, Randy P.	Instructor I	Part-time
135	Caragay, Chrissie Marist V.	Instructor I	Part-time
136	Cosme, Oscar P.	Instructor I	Part-time
137	David, Clarence V.	Instructor I	Part-time
138	Dela Cruz, Aurora S.	Instructor I	Part-time

No.	Name	Faculty Rank	Tenure
Balanga Campus			
139	Dominguez, Gail M.	Instructor I	Part-time
140	Fernandez, Val Joseph M.	Instructor I	Part-time
141	Lopez, Corazon T.	Instructor I	Part-time
142	Paguio, David Jr. P.	Instructor I	Part-time
143	Pastorfide, Gilbert Paul B.	Instructor I	Part-time
144	Salazar, Severino P.	Instructor I	Part-time
145	Santiago, Orlando L.	Instructor I	Part-time
146	Sunga, Karen D.	Instructor I	Part-time
147	Villegas, Relia I.	Instructor I	Part-time
148	Viray, Myra V.	Instructor I	Part-time
Orani Campus			
1	Acuña, Angelina P.	Instructor III	Permanent
2	Acuña, Nenita B.	Instructor II	Permanent
3	Acuña, Pablo Jr. V.	Instructor II	Permanent
4	Almazan, Josephine S.	Instructor III	Permanent
5	Bautista, Naomi M.	Instructor I	Permanent
6	Bringas, Anatalia S.	Instructor III	Permanent
7	Cabrera, Kimberly T.	Instructor I	Permanent
8	Celso, Dionisio N.	Instructor I	Permanent
9	Cruz, Henry A.	Instructor I	Permanent
10	De Guia, Rowell G.	Instructor I	Permanent
11	De Guzman, Digna M.	Instructor I	Permanent
12	De Guzman, Victoriano T.	Instructor II	Permanent
13	Dela Cruz, Nolasco G.	Instructor II	Permanent
14	Dimarucut, Khristina Anne A.	Instructor I	Permanent
15	Dominguez, Rodelio M.	Instructor II	Permanent
16	Flores, Rudy C.	Assistant Professor I	Permanent
17	Galicia, Victoria R.	Instructor III	Permanent
18	Hernandez, Romeo E.	Instructor II	Permanent
19	Isidro, Isabelita V.	Instructor III	Permanent
20	Jorge, Consorcia D.	Assistant Professor I	Permanent
21	Lacap, Jun R.	Instructor I	Permanent
22	Llave, Delia S.	Instructor I	Permanent
23	Manglo, Priscilla Q.	Instructor III	Permanent
24	Medairos, Elizabeth L.	Instructor I	Permanent
25	Ocampo, Alicia M.	Instructor II	Permanent
26	Oroyo, Roy N.	Instructor I	Permanent
27	Padilla, Gertrudes C.	Instructor III	Permanent
28	Palad, Leonida V.	Instructor II	Permanent
29	Peria, Flordeliza C.	Assistant Professor II	Permanent
30	Quintos, Romeo Jr. T.	Instructor I	Permanent
31	Ramos, Joycelin C.	Instructor III	Permanent
32	Reyes, Lauro S.	Instructor II	Permanent
33	Reyes, Aurea S.	Assistant Professor II	Permanent
34	Reyes, Rolando B.	Instructor III	Permanent
35	Roberto, Teresita E.	Associate Professor I	Permanent
36	Roque, Leonora Q.	Instructor II	Permanent
37	Salonga, Teresita B.	Assistant Professor I	Permanent
38	Santos, Lilibeth E.	Instructor I	Permanent

List of Faculty Members Per Campus

No.	Name	Faculty Rank	Tenure
Orani Campus			
39	Simbul, Yolanda V.	Assistant Professor I	Permanent
40	Tungol, Felicisima E.	Assistant Professor I	Permanent
41	Vallester, Crisanto P.	Instructor II	Permanent
42	Velasco, Cristito S.	Assistant Professor I	Permanent
43	Villafuerte, Caridad S.	Instructor III	Permanent
44	Villarfuerte, Armando A.	Assistant Professor I	Permanent
45	Alipio, Lydia O.	Instructor I	Contractual
46	Angeles, Jayson P.	Instructor I	Contractual
47	Angeles, Corazon F.	Instructor I	Contractual
48	Baltazar, Jose Noreial M.	Instructor I	Contractual
49	Bongco, Roxanne T.	Instructor I	Contractual
50	Cooper, Ronnel Joseph F.	Instructor I	Contractual
51	Corpuz, Ma. Katrina Sabel A.	Instructor I	Contractual
52	Jugo, Christopher M.	Instructor I	Contractual
53	Lapuz, Belinda M.	Instructor I	Contractual
54	Miguel, Herren Donna P.	Instructor I	Contractual
55	Reyes, Maria Cristina Z.	Instructor I	Contractual
56	Simpao, Kristine Joy S.	Instructor I	Contractual
57	Urbano, Delsie Ann A.	Instructor I	Contract of Service
58	Vivar, Ma. Belinda R.	Instructor I	Contract of Service
Dinalupihan Campus			
1	Abad, Glenda D.	Instructor II	Permanent
2	Alipio, Billy B.	Instructor III	Permanent
3	Angeles, Luzviminda C.	Instructor I	Permanent
4	Baclig, Jocelyn M.	Instructor III	Permanent
5	Bajada, Dolores R.	Assistant Professor II	Permanent
6	Bañez, Redentor E.	Instructor II	Permanent
7	Bardemorilla, Noraida G.	Instructor III	Permanent
8	Cabanding, Monica R.	Instructor III	Permanent
9	Camacho, Julie D.	Instructor I	Permanent
10	David, Norma S.	Instructor II	Permanent
11	Dumlao, Bonifacio Jr. B.	Instructor I	Permanent
12	Dumlao, Judy B.	Instructor III	Permanent
13	Espino, Nely G.	Associate Professor IV	Permanent
14	Estrella, Perla B.	Associate Professor II	Permanent
15	Garcia, Loida L.	Assistant Professor IV	Permanent
16	Lapid, Celia M.	Assistant Professor II	Permanent
17	Magno, Eugenio S.	Instructor III	Permanent
18	Magno, Glenda C.	Assistant Professor III	Permanent
19	Manalili, Lovely C.	Instructor I	Permanent
20	Manuel, Belinda V.	Instructor III	Permanent
21	Nocom, Noeme M.	Assistant Professor I	Permanent
22	Nuguid, Cynthia D.	Assistant Professor II	Permanent
23	Oconer, Anna Liza C.	Instructor I	Permanent
24	Panlaqui, Catheryn C.	Instructor I	Permanent

No.	Name	Faculty Rank	Tenure
Dinalupihan Campus			
25	Peña, Chona E.	Instructor I	Permanent
26	Punla, Candida M.	Instructor I	Permanent
27	Roman, Maria Fe V.	Associate Professor IV	Permanent
28	Santos, Ferdinand M.	Instructor I	Permanent
29	Sarmiento, Resty M.	Instructor I	Permanent
30	Serrano, Julito L.	Assistant Professor I	Permanent
31	Susi, Maria Lani S.	Instructor II	Permanent
32	Talavera, Susan M.	Associate Professor II	Permanent
33	Talavera, Sunshine S.	Instructor I	Permanent
34	Tamayo, Ariel M.	Assistant Professor II	Permanent
35	Tolentino, Maribel Q.	Assistant Professor I	Permanent
36	Coronel, Celeste A.	Instructor I	Contractual
37	Cortel, Joseph Ross E.	Instructor I	Contract of Service
38	Dela Cruz, Cyrus C.	Instructor I	Contract of Service
39	De Jesus, Gemma Lyn C.	Instructor I	Contract of Service
40	Diwa, Desiree A.	Instructor I	Contractual
41	Estrela, Odette O.	Instructor I	Contract of Service
42	Ferrer, Vonhoepper N.	Instructor I	Contract of Service
43	Franco, Marichell R.	Instructor I	Contractual
44	Galope, Gaylord A.	Instructor I	Contract of Service
45	Gonzales, Jimley M.	Instructor I	Contract of Service
46	Izon, Maria Karina S.	Instructor I	Contractual
47	Nañasca, Marianne M.	Instructor I	Contract of Service
48	Nialla, Aurea Linda B.	Instructor I	Contract of Service
49	Pangilinan, Sylvia B.	Instructor I	Contractual
50	Pascual, Marites F.	Instructor I	Contractual
51	Perello, Jerry C.	Instructor I	Contract of Service
52	Poblete, Frelie C.	Instructor I	Contractual
53	Roman, Relly C.	Instructor I	Contractual
Abucay Campus			
1	Alegado, Arturo M.	Associate Professor IV	Permanent
2	Alegado, Susan O.	Assistant Professor I	Permanent
3	Basilio, Elena L.	Instructor II	Permanent
4	Buraga, Ana Maria C.	Instructor I	Permanent
5	Dabu, Rachel D.	Instructor III	Permanent
6	David, Neil D.	Instructor II	Permanent
7	De Guzman, Romualdo B.	Instructor I	Permanent
8	Duque, Pedro V.	Assistant Professor I	Permanent
9	Duque, Zoila M.	Instructor II	Permanent
10	Gemzon, Nympha R.	Assistant Professor I	Permanent
11	Gonzales, Fernando V.	Instructor I	Permanent
12	Gulen, Pablo R.	Instructor I	Permanent

List of Faculty Members Per Campus

No.	Name	Faculty Rank	Tenure
Abucay Campus			
13	Ines, Ricson L.	Instructor I	Permanent
14	Lacayanga, Jonathan E.	Instructor II	Permanent
15	Manapat, Cezario		Permanent
16	Marabe, Liza D.	Instructor I	Permanent
17	Miguel, Herminio L.	Assistant Professor III	Permanent
18	Pagua, Hermogenes M.	Instructor III	Permanent
19	Pagua, Rina Q.	Instructor I	Permanent
20	Reyes, Esperanza S.	Assistant Professor III	Permanent
21	Rodis, Lourdes S.	Instructor III	Permanent
22	Salas, Lea F.	Instructor I	Permanent
23	Sto. Domingo, Zenaida D.	Assistant Professor II	Permanent
24	Torres, Benedicto D.	Instructor I	Permanent
25	Valdez, Walter G.	Instructor I	Permanent
26	Alisbo, May D.	Instructor I	Contract of Service
27	Daag, Morrimer N.	Instructor I	Contract of Service
28	Ganado, Editha A.	Instructor I	Contract of Service
Bagac Campus			
1	Atienza, Regie F.	Instructor I	Contract of Service
2	Gamiao, Rommel R.	Instructor I	Contract of Service
3	Perdio, Adrian P.	Instructor I	Contract of Service
4	Quiroz, Lalaine A.	Instructor I	Contractual
5	Ramos, Jorge Jr. L.	Instructor I	Contract of Service
6	Rondilla, Aaron C.	Instructor I	Contract of Service
7	Flores, Irish Christian M.	Instructor I	Part-time
8	Galvez, Eugenia C.	Instructor I	Part-time
9	Malabanan, Perla B.	Instructor I	Part-time
10	Mandocdoc, Fe	Instructor I	Part-time
11	Martinez, Cherish Mirasol M.	Instructor I	Part-time

List of Non-Teaching Personnel Per Campus

No.	Name	Position	Tenure
Main Campus			
1	Abella, Magdalena A.	Chief Administrative Officer	Permanent
2	Agranum, Jasmin A.	Administrative Aide III	Permanent
3	Aguas, Aileen D.	Administrative Aide III	Permanent
4	Badua, Domingo M.	Administrative Aide III	Permanent
5	Baldivia, Dennis D.	Security Guard II	Permanent
6	Baltazar, Corazon F.	Administrative Aide I	Permanent
7	Baltazar, Jhonny S.	Administrative Aide VI	Permanent
8	Baluyot, Rosemarie S.	Administrative Officer II	Permanent
9	Bantay, Christofer F.	Security Guard II	Permanent
10	Cabreta, Maribeth D.	Administrative Assistant III	Permanent
11	Calderon, Reynan P.	Science Research Specialist I	Permanent
12	Castro, Dante T.	Administrative Aide IV	Permanent
13	Cordova, Aristotle B.	Computer Programmer I	Permanent
14	Cotaco, Alfredo C.	Administrative Aide IV	Permanent
15	Cruz, Leonora G.	Administrative Aide IV	Permanent
16	De Leon, Isabel G.	College Librarian III	Permanent
17	De Leon, Silvestre III F.	Security Guard II	Permanent
18	Delos Reyes, Julius D.	Administrative Aide VI	Permanent
19	Domingo, Agnes D.	Supervising Administrative Officer	Permanent
20	Evangelista, Jhoana D.	Administrative Aide III	Permanent
21	Galicia, Danilo C.	Administrative Office V	Permanent
22	Guevarra, Lourdes A.	Administrative Assistant III	Permanent
23	Hill, Elvira C.	Administrative Aide IV	Permanent
24	Ignacio, Ramon G.	Supervising Administrative Officer	Permanent
25	Jimenez, Gener P.	Administrative Aide VI	Permanent
26	Lacson, Erlita Z.	Accountant IV	Permanent
27	Landicho, Lorenel M.	Watchman II	Permanent
28	Leaño, Lourdes M.	Administrative Assistant II	Permanent
29	Llamzon, Francisca B.	College Librarian III	Permanent
30	Macaraeg, Emmanuel C.	Board Secretary V	Permanent
31	Magpantay, Delfin O.	University President	Permanent
32	Merindo, Grace C.	Guidance Counselor III	Permanent
33	Miller, Leila A.	Administrative Aide III	Permanent
34	Miranda, Ronnie T.	Administrative Aide V	Permanent
35	Nafuerza, Leonardo Jr. R.	Administrative Aide IV	Permanent
36	Nery, Rodolfo S.	Administrative Aide VI	Permanent

List of Non-Teaching Personnel Per Campus

No.	Name	Position	Tenure
Main Campus			
37	Paguio, Pretimino Jr. R.	Administrative Officer V	Permanent
38	Palapuz, Dan G.	Security Guard II	Permanent
39	Pascual, Arlene I.	Executive Assistant II	Permanent
40	Perez, Perlita D.	Administrative Aide VI	Permanent
41	Pinili, Lydia A.	Information Technology Officer I	Permanent
42	Reyes, Julieta G.	Registrar IV	Permanent
43	Rodis, Gregorio J.	Assistant Professor II / Vice President for Research, Extension and Auxiliary Services	Permanent
44	Rodriguez, Florinda R.	Administrative Aide VI	Permanent
45	Salayug, Raymund G.	Watchman II	Permanent
46	Salvador, Erlinda C.	Administrative Officer V	Permanent
47	Sanchez, Mercedes G.	SUC Vice President III	Permanent
48	Sanchez, Romana P.	Accountant I	Permanent
49	Sangalang, Josephine G.	Nurse II	Permanent
50	Sioson, Raul M.	Administrative Aide I	Permanent
51	Tano, Danilo L.	Administrative Aide III	Permanent
52	Trinidad, Delia R.	Chief Administrative Officer	Permanent
53	Zapanta, Lorena G.	Guidance Coordinator III	Permanent
54	Dela Rosa, Chester J.	Computer Programmer I	Temporary
55	Garcia, Maria Lolita F.	Information Systems Analyst I	Temporary
56	Agustin, Edilberto D.	Administrative Aide I	Contractual
57	Alba, Jenifer I.	Administrative Aide III	Contractual
58	Aragon, Virgilio L.	Administrative Aide VI	Contractual
59	Arellano, Ron Ervin C.	Administrative Aide I	Contractual
60	Balbin, Joselito A.	Administrative Aide	Contractual
61	Bartolo, Romeo L.	Administrative Aide I	Contractual
62	Beltran, Anale G.	Administrative Aide III	Contractual
63	Bondoc, Kristine S.	Administrative Assistant II	Contractual
64	Bugay, Reynaldo Jr. F.	Administrative Aide I	Contractual
65	Bulanon, Girlie V.	Administrative Aide VI	Contractual
66	Cabero, Alexander V.	Administrative Aide V	Contractual
67	Candichoy, Ryan A.	Information Systems Analyst I	Contractual
68	Carlos, Christian C.	Administrative Assistant II	Contractual
69	Castillo, Shella Ann G.	Administrative Aide	Contractual
70	Concepcion, Anne Mae A.	Administrative Aide III	Contractual
71	Cui, Nelissa B.	Administrative Aide III	Contractual

No.	Name	Position	Tenure
Main Campus			
72	De Leon, Dexter D.	Administrative Aide III	Contractual
73	De Leon, Joyzel A.	Administrative Aide III	Contractual
74	De Jesus, Sol Tristan C.	Administrative Aide I	Contractual
75	Dela Rosa, Jenelyn B.	Administrative Aide III	Contractual
76	Dizon, Eduardo V.	Administrative Aide I	Contractual
77	Dizon, Erwin V.	Administrative Aide I	Contractual
78	Enriquez, Harold Y.	Computer Maintenance Technologist I	Contractual
79	Evangelista, Leo Joseph D.	Administrative Aide III	Contractual
80	Felipe, Maria Veronica M.	Private Secretary	Contractual
81	Gantiga, Jose Jr. P.	Administrative Aide III	Contractual
82	Guzon, Noel M.	Administrative Aide I	Contractual
83	Hicban, Manuel Jr. A.	Administrative Aide I	Contractual
84	Hipolito, Roel Eleazar S.	Administrative Aide III	Contractual
85	Lagpao, Mark S.	Administrative Assistant I	Contractual
86	Lopez, Edward G.	Administrative Aide VI	Contractual
87	Magdahong, Elmer F.	Administrative Aide I	Contractual
88	Maglaqui, Janrey P.	Information Systems Analyst I	Contractual
89	Manansala, Wilbert B.	Administrative Aide I	Contractual
90	Masangcap, Emmanuel C.	Administrative Assistant II	Contractual
91	Masangcap, Leonel C.	Administrative Assistant II	Contractual
92	Orosco, Melvin N.	Administrative Aide I	Contractual
93	Pascual, Gigi L.	Administrative Assistant II	Contractual
94	Pascual, Rico J.	Administrative Aide	Contractual
95	Rivera, Josephine G.	Librarian I	Contractual
96	Robles, Jannet R.	Administrative Aide III	Contractual
97	Rodis, Ana Margarita S.	Administrative Assistant II	Contractual
98	Rodrigo, Rowena R.	Administrative Aide III	Contractual
99	Rodriguez, Mario O.	Administrative Aide I	Contractual
100	Rodriguez, Monaliza C.	Administrative Aide III	Contractual
101	Rodriguez, Sharon D.	Administrative Assistant III	Contractual
102	Rueda, Noli D.	Administrative Aide I	Contractual
103	Salenga, Joycel D.	Administrative Aide I	Contractual
104	Salenga, Mary Ann E.	Administrative Aide III	Contractual
105	Santiago, Venes A.	Garment Production	Contractual
106	Soriano, Carmelita B.	Administrative Aide III	Contractual
107	Sulit, Marvin G.	Administrative Assistant II	Contractual

List of Non-Teaching Personnel Per Campus

No.	Name	Position	Tenure
Main Campus			
108	Tuazon, Jose Paulo B.	University Research Associate I	Contractual
109	Valerio, Viejay T.	Administrative Assistant II	Contractual
110	Alfuentes, Dizie Alvin R.	Administrative Aide	Casual
111	Delos Reyes, Ronnie B.	Administrative Aide I	Casual
112	Garcia, John Robert S.	Administrative Aide	Casual
113	Gueco, Eduardo V.	Administrative Aide I	Casual
114	Lagaret, Shela M.	Administrative Aide	Casual
115	Mallari, Adonis B.	Administrative Aide	Casual
116	Olaya, Melissa V.	Administrative Aide	Casual
117	Saldivar, Ramon C.	Administrative Aide	Casual
118	Pascual, Roderick L.	Dentist II	Local Appointment
119	Reyes, Barbara C.	Medical Officer II	Local Appointment
120	Atienza, Lea M.	Garment Production	Job Order
121	Canlapan, Lydia I.	Garment Production	Job Order
122	Carlos, Ligaya S.	Garment Production	Job Order
123	David, Josefina G.	Garment Production	Job Order
124	De Jesus, Andrea D.	Administrative Aide	Job Order
125	Dela Cruz, Josephine P.	Garment Production	Job Order
126	Dilig, Teodora E.	Garment Production	Job Order
127	Mendoza, Editha B.	Garment Production	Job Order
128	Rodriguez, Mario I.	Garment Production	Job Order
129	Cornejo, Arlene C.	Administrative Aide	Job Order
130	De Jesus, Andrea O.	Administrative Aide	Job Order
131	Garcia, Roel G.	Administrative Aide	Job Order
132	Gonzales, Alison N.	Administrative Aide	Job Order
133	Paguio, Montessa B.	Administrative Aide Administrative Aide	Job Order
134	Solomon, Mary Jane T.	Administrative Aide	Job Order
135	Talavera, Janet B.	Administrative Aide	Job Order
136	Tanega, Marielle S.	Administrative Aide	Job Order
137	Valencia, Francisco M.	Bandmaster	Job Order
138	Villanueva, Noel R.	Choirmaster	Job Order
139	Villegas, Analyn S.	Administrative Aide	Job Order
140	Villena, Jocelyn T.	Administrative Aide	Job Order
Balanga Campus			
1	Abaniel, Eduardo C.	Administrative Aide III	Permanent

No.	Name	Position	Tenure
Balanga Campus			
2	Alidio, Gina C.	Administrative Aide VI	Permanent
3	Banzon, Erick C.	Security Guard II	Permanent
4	Barata, Luvy C.	Registrar II	Permanent
5	Buenaventura, Annabelle M.	Administrative Aide VI	Permanent
7	Bugay, Ma. Pilar S.	Administrative Aide VI	Permanent
8	Calimquim, Reynaldo B.	Administrative Aide I	Permanent
9	Carreon, Catherine R.	Administrative Aide VI	Permanent
10	Dela Rosa, Leonora G.	Administrative Aide III	Permanent
11	Delavin, Marissa S.	Administrative Aide VI	Permanent
12	Diaz, Rubilita C.	Administrative Officer IV	Permanent
13	Garcia, Joselito M.	Administrative Aide IV	Permanent
14	Garcia, Marcel S.	Security Guard II	Permanent
15	Guzon, Michael M.	Administrative Aide VI	Permanent
16	Hualda, Mylen R.	Guidance Counselor III	Permanent
17	Lazarte, Jocelyn R.	Administrative Officer I	Permanent
18	Llamzon, Mila A.	Administrative Aide VI	Permanent
19	Lorayes, Esmeralda O.	Administrative Aide VI	Permanent
20	Muñoz, John M.	Administrative Aide III	Permanent
21	Perez, Mercedes O.	College Librarian II	Permanent
22	Rodriguez, Florencio G.	Security Guard II	Permanent
23	Rodriguez, Nodillo R.	Security Guard II	Permanent
24	Sangalang, Lani A.	Administrative Aide VI	Permanent
25	Triguero, Rolando L.	Administrative Aide III	Permanent
26	Turla, Rosalie C.	Public Health Nurse I	Permanent
27	Arcena, Geyzel N.	Administrative Aide VI	Contractual
28	Autingco, Romar T.	Administrative Aide III	Contractual
29	Cariño, Michael G.	Administrative Aide I	Contractual
30	Cruz, Judith H.	Administrative Aide III	Contractual
31	Feliciano, Ma. Anna O.	Administrative Aide III	Contractual
32	Guzman, Nick J.	Administrative Aide III	Contractual
33	Manaligod, Roland Paulo B.	Administrative Aide III	Contractual
34	Mateo, Erna Liza C.	Guidance Counselor I	Contractual
35	Salaveria, Jan Carlo G.	Administrative Aide IV	Contractual
36	Bandola, Fe C.	Administrative Aide III	Casual
37	Buenaventura, Jhunn M.	Administrative Aide III	Casual
38	Flores, Rommel D.	Administrative Aide III	Casual
39	Garcia, Arrianne J.	Administrative Aide III	Casual

List of Non-Teaching Personnel Per Campus

No.	Name	Position	Tenure
Balanga Campus			
40	Lulu, Christine A.	Administrative Aide III	Casual
41	Mitre, John P.	Administrative Aide I	Casual
42	Navarro, Randy I.	Watchman I	Casual
43	Ocampo, Norlanda M.	Administrative Aide I	Casual
44	Reyes, Felimon M.	Administrative Aide I	Casual
45	Rodriguez, Jocelyn B.	Administrative Aide III	Contractual
46	Sapar, Edward B.	Administrative Aide	Contractual
47	Torres, Christine Joy P.	Administrative Aide III	Contractual
48	Villegas, Froilan B.	Administrative Aide I	Contractual
49	Banzon, Alfredo C.	Administrative Aide I	Job Order
Orani Campus			
1	Almario, Elizabeth B.	Librarian I	Permanent
2	Arriola, Manuel P.	Security Guard II	Permanent
3	Chiong, Florencia C.	Public Health Nurse II	Permanent
4	Cruz, Marilou B.	Accountant I	Permanent
5	Eugenio, Imelda A.	Administrative Aide III	Permanent
6	Ignacio, Betty S.	Administrative Assistant III	Permanent
7	Ignacio, Jocelyn R.	Administrative Aide VI	Permanent
8	Manahan, Marcial M.	Security Guard II	Permanent
9	Mangaliman, Mauro M.	Administrative Aide VI	Permanent
10	Mesina, Francisco T.	Security Guard II	Permanent
11	Morales, Juan S.	Administrative Aide III	Permanent
12	Narciso, Virgilio S.	Farm Foreman	Permanent
13	Platero, Ludivina D.	Administrative Officer I	Permanent
14	Reyes, Ismael R.	Administrative Aide III	Permanent
15	Reyes, Reynaldo B.	Administrative Aide IV	Permanent
16	Saldevia, Rogelio C.	Administrative Aide IV	Permanent
17	Santos, Hilario S.	Administrative Officer I	Permanent
18	Ilaya, Hazel T.	Guidance Counselor III	Contractual
19	Mahinan, Leah S.	Administrative Aide III	Contractual
20	Mina, Albert N.	Data Entry Machine Operator III	Contractual
21	Canlas, Jun L.	Administrative Aide	Casual
22	Deldoc, Richard T.	Administrative Aide	Casual
23	Dianco, Lady Fatima T.	Administrative Aide	Casual
24	Ocampo, Allan F.	Administrative Aide I	Casual
25	Pili, Rosauo I.	Administrative Aide	Casual
26	Alcoreza, Mary Rose S.	Administrative Aide	Job Order
29	Bathan, Ann Loraine L.	Administrative Aide	Job Order

No.	Name	Position	Tenure
Orani Campus			
30	Castro, Marilyn M.	Administrative Aide	Job Order
33	Flores, Charmaine P.	Administrative Aide	Job Order
34	Galangue, Bernadeth C.	Administrative Aide	Job Order
35	Quiapos, Annielynne B.	Administrative Aide	Job Order
36	Saldevia, Roy F.	Watchman I	Job Order
37	Sibug, Gennalyn D.	Administrative Aide	Job Order
38	Tiongson, Nelia M.	Watchman I	Job Order
Dinalupihan Campus			
1	Claravall, Marina T.	Administrative Officer V	Permanent
2	Cortel, Rosa Maira E.	Registrar III	Permanent
3	De Leon, Ivy V.	Administrative Aide	Permanent
4	Del Rosario, Rimberto Francisco C.	Dentist I	Permanent
5	Guevarra, Caroline E.	Administrative Officer IV	Permanent
6	Halog, Enrique C.	Construction and Maintenance Foreman	Permanent
7	Izon, Efren Jr. D.	Administrative Aide III	Permanent
8	Mira, Moises I.	Administrative Aide IV	Permanent
9	Pasalo, Jose C.	Administrative Aide III	Permanent
10	Reyes, Adela G.	College Librarian I	Permanent
11	Saplala, Dinacris V.	Administrative Aide III	Permanent
12	David, Maricris S.	Public Health Nurse I	Contractual
13	Dimarucut, Carlyzah A.	Guidance Coordinator I	Contractual
14	Awa, Donny F.	Administrative Aide VI	Casual
15	Carlos, Anne Georgette S.	Administrative Aide I	Casual
16	Hizon, Gener E.	Administrative Aide I	Casual
17	Ignacio, Mary Rose L.	Administrative Aide III	Casual
18	Pomer, Evangeline B.	Administrative Aide III	Casual
19	Ruiz, Roberto S.	Administrative Aide I	Casual
20	Salvador, Pepito Jr. P.	Administrative Aide I	Casual
21	Sarmiento, Rosalie R.	Administrative Aide I	Casual
22	Bañez, Albert E.	Administrative Aide I	Job Order
23	Bautista, Carol I.	Administrative Aide	Job Order
24	David, Norante J.	Watchman I	Job Order
25	Dela Peña, Carolina T.	Administrative Aide I	Job Order
26	Eugenio, Jovylyn O.	Administrative Aide I	Job Order
27	Fenis, Edilberto R.	Watchman I	Job Order
28	Jaraba, Mark Jason M.	Administrative Aide I	Job Order
29	Pecson, Ryan R.	Administrative Aide I	Job Order
30	Ramos, Pregeline A.	Watchman I	Job Order

List of Non-Teaching Personnel Per Campus

No.	Name	Position	Tenure
Dinalupihan Campus			
31	Salvador, Albert V.	Watchman I	Job Order
32	Santillan, Florante H.	Watchman I	Job Order
33	Tibayan, Herman S.	Watchman I	Job Order
34	Umali, Romeo G.	Administrative Aide	Job Order
Abucay Campus			
1	Alisbo, Rolando T.	Security Guard II	Permanent
2	Bidei, Priscilla O.	Administrative Assistant I	Permanent
3	Bidei, Sibido P.	Administrative Aide VI	Permanent
4	Bumagat, Conrado B.	Dormitory Manager I	Permanent
5	Calima, Jose Sr. C.	Farm Worker II	Permanent
6	David, Marieta G.	College Librarian II	Permanent
7	De Dios, Nelson N.	Administrative Officer III	Permanent
8	Detruz, Norman P.	Administrative Aide III	Permanent
9	Dumenden, Aristedes C.	Farm Worker II	Permanent
10	Encarnacion, Perlito Sr. B.	Security Guard II	Permanent
11	Gonzales, Hazel V.	Nurse II	Permanent
12	Grifalda, Nolito V.	Farm Worker II	Permanent
13	Manalo, Prescila C.	Administrative Officer I	Permanent
14	Marabe, Emiterio Jr. G.	Administrative Aide III	Permanent
15	Rosario, Julius Adrian R.	Farm Worker II	Permanent
16	Rosario, Roberto R.	Veterinarian I	Permanent
17	Sangcal, Lucila C.	Accountant I	Permanent
18	Soriano, Icelle B.	Guidance Counselor III	Permanent
19	Atienza, Rodolfo S.	Administrative Aide I	Casual
20	Balba, Christian M.	Administrative Aide I	Casual
21	Bancua, Edgardo G.	Administrative Aide I	Casual

No.	Name	Position	Tenure
Abucay Campus			
22	Bedel, Roman Jr. A.	Administrative Aide I	Casual
23	Burayag, Rizzielyn S.	Administrative Aide I	Casual
24	Cachuela, Harold E.	Administrative Aide I	Casual
25	David, Jonathan	Administrative Aide I	Casual
26	Dungo, Jillet	Administrative Aide I	Casual
27	Dela Rosa, Jaime T.	Administrative Aide I	Casual
28	Gelua, Baltazar G.	Administrative Aide I	Casual
29	Herminio, Efren G.	Administrative Aide I	Casual
30	Liggayu, Francisco L.	Administrative Aide	Casual
31	Marabe, Eleazar G.	Administrative Aide I	Casual
32	Rosano, Mirasol M.	Administrative Aide I	Casual
33	Rosario, Evangeline J.	Administrative Aide I	Casual
34	Salvador, Merlina T.	Administrative Aide I	Casual
35	Sison, Raul R.	Administrative Aide I	Casual
36	Tolosa, Charlito L.	Administrative Aide I	Casual
Bagac Campus			
1	Lazarte, Manuel T.	Administrative Aide III	Contractual
2	Paragas, Jose T.	Watchman I	Casual
3	Mamangon, Rowena R.	Administrative Aide I	Job Order
4	Miller, Ariel T.	Administrative Aide I	Job Order
5	Teopengco, Jonathan R.	Administrative Aide I	Job Order





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M. 100
B. 100
K. 100