



ANNUAL REPORT 2013

BATANGAS STATE UNIVERSITY

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BOARD of REGENTS

HON. MARIA CYNTHIA ROSE BANZON BAUTISTA

Commissioner, CHED
Presiding Officer, BatState-U Governing Board

HON. NORA LUMBERA MAGNAYE

President, BatState-U
Vice-Chairman, BatState-U Governing Board

HON. PILAR JULIANA “PIA” SCHRAMM CAYETANO

Chair, Senate Committee on Education, Arts and Culture
Member, BatState-U Governing Board
Represented by: Mr. Emmanuel R. De Guia

HON. ROMAN TECSON ROMULO

Chairman, House Committee on Higher
and Technical Education
Member, BatState-U Governing Board

HON. AGNES MANILA ESPINAS

Director, NEDA, R.O. IV
Member, BatState-U Governing Board

HON. ALEXANDER RASGO MADRIGAL

Director-DOST, R.O. IV
Member, BatState-U Governing Board

HON. RUEL VILLA CANOBAS

Private Citizen Representative
Member, BatState-U Governing Board

HON. AGNES DELIZO ARELLANO

President, BatState-U Faculty Confederation
Member, BatState-U Governing Board

HON. ZYRIL BISA MANALO

President, BatState-U Supreme Student Council Confederation
Member, BatState-U Governing Board

ATTY. EARVENE JARED SARMIENTO CUNANAN

Board and University Secretary








Vision

**A leading University in the region
which shapes a globally competent
citizen imbued with moral courage
nurtured through values and quality
education.**

Mission

**Batangas State University commits to develop
productive citizens by providing the highest
standard of instruction, research, extension
service and production through value-laden
learning experiences, community partnerships
and internationalization initiatives.**

Core Values

-  **Spirituality**
-  **Nationalism**
-  **Harmony and Teamwork**
-  **Commitment to Excellent Service**
-  **Human Dignity and Gender Equality**
-  **Transparency, Honesty and Accountability**
-  **Concern for the Environment**

Republic of the Philippines
BATANGAS STATE UNIVERSITY
Batangas City



His Excellency
BENIGNO S. AQUINO III
The President
Republic of the Philippines

Thru:

The Hon. MARIA CYNTHIA ROSE B. BAUTISTA
Chairman, BatStateU Board of Regents
Commissioner, Commission on Higher Education

Sir:

I have the honor to submit the Annual Report of the Batangas State University (BatStateU) for FY 2013.

Very truly yours,

NORA LUMBERA-MAGNAYE, Ph.D
University President



Republic of the Philippines
BATANGAS STATE UNIVERSITY
 Batangas City

Message from the PRESIDENT

Year 2013 continued to be a year of achievements for Batangas State University. With the vision, mission and core values now well entrenched in the University community, the task of shaping how and where the University should be have become more encouraging although not as easy. But with the strong support of the regulating bodies, the CHED, BOR, officials, faculty and staff and the quality of students the University has, it stands tall and has gained recognition as an institution which nurtures academic excellence, produces cutting-edge research and offers multi-faceted community service to the community clientele.

The Batangas State University now on its 111th year remains steadfast to sustain its tradition of service excellence and contributes strongly to the higher education's goal of providing future manpower human resources who will be future productive citizens helping to raise our economy. To achieve this, the University provided students more facilities and equipment to admit more qualified students and enhance their learning. The students were given well accomplished faculty members to enrich their academic experience while faculty members were kept updated on new trends, trained, and encouraged to professionally update themselves. The University likewise gave accreditation a new breath of life with more programs going into accreditation processes and curriculum revision, an academic mandate.

We have also become more aggressive in our research with both students and faculty members sharing and publishing their work in



local and international grounds. More importantly, the University has channelled its research production into more productive use through technology transfer of research projects to underserved communities.

Over the year, there were many accomplishments the University community had, which we are proud of. All these are documented in this Annual Report 2013 which shows how each sector in the University worked so that the University may achieve its mission on service excellence of its mandates.

I am honoured and proud to serve as leader of the Batangas State University.

NORA LUMBERA-MAGNAYE, Ph.D

University President

UNIVERSITY OFFICIALS

University President	DR. NORA LUMBERA-MAGNAYE
OFFICE OF THE UNIVERSITY PRESIDENT	
DESIGNATION/S	NAME
Board/University Secretary	ATTY. EARVENE JARED S. CUNANAN
Executive Director, Special Projects	DR. LEONILA V. ANTONIO
Director, Legal Affairs	ATTY. EDGARD E. VALDEZ
Director, Institutional Planning and Development/ Director, Public Affairs and Executive Assistant/ Chief of Staff	DR. RENE E. BERSOTO
Director, Internal Audit Unit (OIC)	MR. JOSEPH D. MENDOZA
Assistant Director, Institutional Planning and Development (OIC)	ENGR. WALLY HERBERT M. BUENVIAJE
VICE PRESIDENTS	
Academic Affairs	DR. MICHAEL A. ALORIA
Administration and Finance	ATTY. LUZVIMINDA C. ROSALES
Research Development and Extension	DR. TIRSO A. RONQUILLO
Resource Generation & External Affairs	ATTY. EARVENE JARED S. CUNANAN
EXECUTIVE DIRECTORS	
BatStateU Main I and Lobo	PROF. ROGELIO A. ANTENOR
BatStateU Main II	DR. JESSIE A. MONTALBO
BatStateU Malvar	DR. EXPEDITO V. ACORDA
BatStateU ARASOF-Nasugbu	ASSOC. PROF. ENRICO M. DALANGIN
BatStateU Lipa, Rosario and San Juan	ATTY. EDGARD E. VALDEZ
BatStateU Balayan and Lemery (OIC)	ASST. PROF. ISRAEL P. PEÑERO
OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS	
COLLEGE DEANS	
BatStateU Main I	
* College of Law (OIC)	ATTY. EDGARD E. VALDEZ
* College of Teacher Education	DR. GLORIA MENDOZA
* College of Accountancy, Business, Economics and International Hospitality Management	ASST. PROF. ELISA S. DIAZ
• College of Arts and Sciences (BatStateU Main I and BatStateU Malvar)	PROF. CYNTHIA Q. MANALO

* College of Nursing and Allied Health Sciences	ASST. PROF. CHRIS NORMAN G. DIMAANO
BatStateU Main II	
* College of Engineering, Architecture and Fine Arts	DR. JESSIE A. MONTALBO
* College of Informatics and Computing Sciences	ASST. PROF. PRINCESS MARIE B. MELO
*College of Industrial Technology	ASSOC. PROF. SERVILLANO A. GARDIANO
BatStateU ARASOF-Nasugbu	
* College of Nursing and Allied Health Sciences	MRS. GLORIA L. ARAOS
DEANS OF COLLEGE/S	
BatStateU Malvar	DR. NORA G. DIMAANO
BatStateU Rosario and San Juan	ATTY. EDGARD E. VALDEZ
BatStateU Balayan and Lemery	ASST. PROF. ISRAEL P. PEÑERO
BatStateU ARASOF-Nasugbu	DR. MA. LUISA A. VALDEZ
BatStateU Lipa (OIC)	ASST. PROF. SANDY M. GONZALES
DIRECTORS	
Student Affairs and Services	ASST. PROF. JONELYN B. SANDOVAL
Internal Assessment Unit	ASST. PROF. MARIO G. BUKAS
Integrated Schools	ASSOC. PROF. VILMA R. AGUDA
Library Services	MRS. ROSARIO L. CUEVAS
Registration	DR. MATILDA H. DIMAANO
Sport Development Programs/Culture and Arts	ASSOC. PROF. FRANCISCO V. AGUIRRE
ASSISTANT DIRECTORS	
Scholarship and Financial Assistance	ASST. PROF. JENNIFER G. MANALO
Testing and Admission	DR. LUCILLE D. EVANGELISTA
National Service Training Program (Social and Community Involvement Programs)	DR. ROMEO M. GUILLO, JR.
On-the-Job Training	ASST. PROF. ADRIAN FERDINAND M. MELO
Job Placement (OIC)	MR. GERARD B. REMO
Student Discipline	ASST. PROF. ELEONOR E. SEPILLO
Student Organizations and Activities	ASST. PROF. ANNA MARIA V. RIVERA
Student Publications	MS. ANGELICA E. SERRANO
Review Center (OIC)	MRS. SHERRYL M. MONTALBO
Multi-Faith Services (Campus Ministry)	DR. EVANGELINE B. GARDIANO
Food Services/Student Housing and Residential Services	ASST. PROF. DOLORES J. BAES
Registration	MRS. EDITHA B. AGUSTIN
Guidance and Counseling (University Guidance Counselor)/Services for Students with Special Needs and Persons with Disabilities	ASST. PROF. RENAN T. MALLARI

ASSOCIATE DEANS	
BatStateU Main I	
*General Engineering	DR. GIL B. BARTE
*College of Accountancy, Business, Economics and International Hospitality Management	DR. REMEDIOS P. MAGNAYE
* College of Teacher Education and Human Kinetics	DR. ROWENA R. ABREA
BatStateU Main II	
*Higher Engineering	DR. ELISA D. GUTIERREZ
* College of Industrial Technology	DR. CHRISTOPHER C. CHUA
OFFICE OF THE VICE PRESIDENT FOR ADMINISTRATION AND FINANCE	
DIRECTORS	
Administration Services	PROF. ROGELIO A. ANTENOR
Financial Services (OIC)	MRS. LOLITA M. ATIENZA
Information and Communications Technology	ASSOC. PROF. ALEX I. MAGBOO
Environmental Management Unit (EMU) (OIC)	ENGR. JERICK P. PECASO
Facility Management Services	ASSOC. PROF. ROMEO C. DE CASTRO
Medical and Dental Services (OIC)	DR. AILYN N. BORBON
ASSISTANT DIRECTORS	
Records Management	MRS. LYDIA M. MACATANGAY
Human Resource Management	MRS. FEVRONIA M. SORIANO
ICT Special Projects	ASSOC. PROF. ALEX I. MAGBOO
Center for Planning ICT	ASSOC. PROF. JOSELITO K. SANTOS
Budget	MRS. MARCELINA EVA T. RAYOS
Accounting (OIC)	MS. JUDITH P. PANGANIBAN
Property and Supply	MR. MARIO G. EBORA
Cashiering	MRS. DOLORES A. MADRID
Pollution Control Officer, EMU (OIC)	ENGR. JERICK P. PECASO
Procurement (OIC)	MR. MARCELO L. AGUSTIN
Building, Equipment and Grounds Maintenance (OIC)	ENGR. CHESTER ALLAN M. TORRES
OFFICE OF THE VICE PRESIDENT FOR RESEARCH DEVELOPMENT AND EXTENSION	
DIRECTORS	
Research	DR. SHIRLEY G. CABRERA
Extension Services	DR. JOCELYN R. CASTILLO
Research Management Services	ASSOC. PROF. ROSENDA A. BRONCE

ASSISTANT DIRECTORS	
Architecture, Engineering and Technology Research	DR. ELISA D. GUTIERREZ
Agriculture and Natural Science Research (OIC)	MRS. ROWENA O. ANYAYAHAN
Environment and Biodiversity Research	ASSOC. PROF. ANACLETO M. CARINGAL
Entrepreneurial and Business Research	ASST. PROF. IRENE H. MARALIT
Education, Mathematics and Social Science Research	ASST. PROF. REALIZA M. MAME
Intellectual Property Management, Product and Technology Assessment and Commercialization	ASSOC. PROF. DONNALYN C. CABACES
Research Management Information System & Publication (OIC)	MR. KRISTOFFER CONRAD M. TEJADA
Analytical Laboratory and Testing Services	ASSOC. PROF. ROSENDA A. BRONCE
Community Development Services	ASST. PROF. BENEDICT O. MEDINA
Institutional and Industry Development Services	ASST. PROF. ARMANDO V. MENDOZA JR.
Gender and Development	MS. VABERLIE P. MANDANE
OFFICE OF THE VICE PRESIDENT FOR RESOURCE GENERATION AND EXTERNAL AFFAIRS	
DIRECTORS	
International Linkages	PROF. BENEDICTO S. NORIEGA
Auxiliary Services	ASST. PROF. INESIO H. SADIANGCOLOR
ASSISTANT DIRECTOR S	
Alumni Affairs	ASST. PROF. AQUINO M. DELA PEÑA
Income Generating Projects	MRS. AMOR A. ILAGAN
OFFICE OF THE UNIVERSITY CHAIRPERSONS	
English	ASSOC. PROF. AIMEE M. GUIA
Science	MRS. ANITA P. AQUINO
Mathematics	DR. NEIL M. MAME
Filipino	ASST. PROF. RENERIO R. CONCEPCION
Social Science	ASST. PROF. MARIA THERESA A. HERNANDEZ
Human Kinetics	DR. MARILOU M. ORLANDA
OFFICE OF THE EXECUTIVE DIRECTORS	
ASSOCIATE DEANS	
General Engineering *BatStateU Rosario	ASST. PROF. ROSALINDA M. COMIA

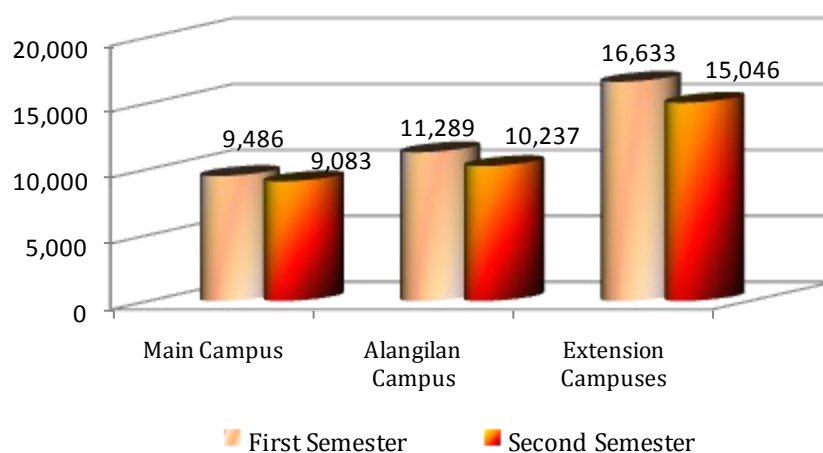
College of Engineering *BatStateU Malvar (OIC) College of Engineering and Computing Sciences *BatStateU ARASOF-Nasugbu	ENGR. ROSANA C. LAT ASST. PROF. LORISSA JOANA E. BUENAS
College of Arts and Sciences *BatStateU Malvar *BatStateU ARASOF-Nasugbu	DR. LOIDA M. TUNGAO MR. ERWIN A. CAPARAS
College of Accountancy, Business, Economics and International Hospitality Management *BatStateU Rosario *BatStateU Malvar *BatStateU San Juan *BatStateU ARASOF-Nasugbu	MRS. LUZVIMINDA AN ABACAN DR. MARIA JESSIE S. LEONG MRS. JOY M. REYES ASST. PROF. JOSEPHINE D. VERGARA
College of Teacher Education *BatStateU Rosario *BatStateU San Juan *BatStateU Malvar *BatStateU ARASOF-Nasugbu (OIC)	MRS. ANABEL C. BANUELOS MRS. JOY M. REYES DR. RUBILYN M. LATIDO DR. ANANIA B. AQUINO
College of Industrial Technology *BatStateU San Juan *BatStateU ARASOF-Nasugbu *BatStateU Malvar *BatStateU Rosario	MRS. JOY M. REYES ASSOC. PROF. JOSE ALEJANDRO R. BELEN ASSOC. PROF. REGIDOR C. SUELTO MR. ADELAIDO P. PINAWIN
Institute of Maritime Transportation *BatStateU ARASOF-Nasugbu	ASSOC. PROF. GLORIA A. REARTE
DIRECTORS FOR ADMINISTRATIVE AND FINANCIAL SERVICES UNIT	
*BatStateU ARASOF-Nasugbu *BatStateU Malvar *BatStateU Lipa *BatStateU Balayan and Lemery *BatStateU Rosario and San Juan	ASSOC. PROF. ENRICO M. DALANGIN ASSOC. PROF. AMADO C. GEQUINTO ENGR. JOVITO P. PERMANTE ASST. PROF. RHOBERT E. ALVAREZ ASST. PROF. ROSALINDA M. COMIA
ASSISTANT DIRECTOR	
Procurement Office *BatStateU Malvar (OIC)	ASST. PROF. EDMAR I. DUEÑAS

University Highlights

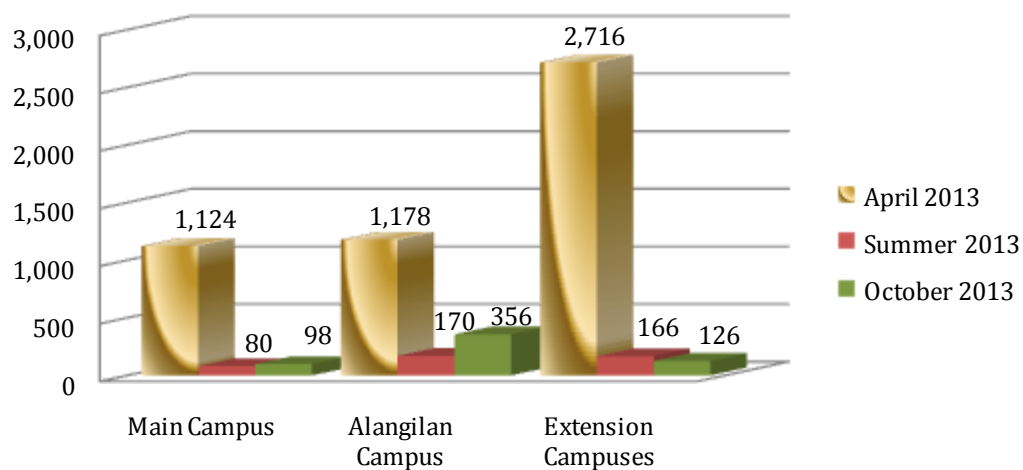
The Batangas State University now on its 110th year continues to sustain its great strides in the achievement of its mandates as guided by its enhanced vision, mission and core values. It has gained recognition for the performance of its graduates in varied disciplines, most notably in engineering, quality of faculty and instruction, research and extension services, support facilities, and efficient management of financial resources. But most importantly, it has proven that honesty, accountability and transparency are significant cogs in the efficient management of the University.



Summary of Enrolment by Campus & Semester SY 2013-2014



Summary of Graduates by College & Semester FY 2013



As to its mandate in instruction, the University has given access to 37,000 youth of Batangas Province, its neighboring regions and some foreign Asian countries, mostly full-time undergraduates distributed among its ten campuses.

Helping the University in the delivery of instructional services are its 1,519 teaching and non-teaching staff employed in the University, making it as one of Batangas' largest employers.



The performance of University graduates in licensure examinations, specifically in engineering programs has given the University recognition as Top Performing School nationwide. Performance of mechanical engineering graduates gave honor to the University when the University was recognized twice as Top Performing School in 2013 together with sanitary engineering and electrical engineering programs.

This high performance and the University's affordable fees make the University the institution of preference of high-achieving students.

Institutional Awards

Top Performing School Nationwide

Mechanical Engineering	Rank 1 st	March 2013
Mechanical Engineering	Rank 1 st	September 2013
Sanitary Engineering	Rank 1 st	September 2013
Electrical Engineering	Rank 5 th	September 2013



Percentage of Passing in Licensure Examination Given by the PRC

		BatStateU	National
Mechanical Engineering	March	91.94%	54.77%
	September	100.00%	68.87%
Electronics and Comm. Engineering	April	28.30%	37.21%
	December	56.82%	34.51%
Electrical Engineering	April	61.36%	38.66%
	September	84.62%	53.64%
Civil Engineering	May	70.69%	42.82%
	November	59.26%	48.12%
Sanitary Engineering	September	100.00%	64.66%
Chemical Engineering	April	29.73%	46.80%
	November	68.97%	58.31%
Architecture	January	54.55%	52.41%
	June	43.75%	50.99%
Interior Design	October	**no examinees**	
Accountancy (Main)	May	80.00%	27.41%
	October	60.98%	40.84%
(Nasugbu)	May	0.00%	27.41%
	October	100.00%	40.84%
Criminology (Main)	April	20.00%	42.28%
	October	92.59%	45.27%
Nasugbu	April	25.00%	42.28%
	October	60.00%	45.27%
Malvar	April	80.00%	42.28%
	October	69.64%	45.27%
Chemistry	September	37.50%	56.04%
Custom Administration	October	80.00%	41.71%
Nursing (Main)	June	47.50%	42.81%
	December	23.08%	30.94%
Nasugbu	June	39.13%	42.81%
	December	35.29%	30.94%
Nutrition and Dietetics	July	60.00%	64.36%
Agriculture (Lobo Campus)	July	75.00%	35.22%
Nasugbu	July	0.00%	35.22%
Forestry	July	0.00%	29.62%
Teacher Education			
Elementary (Main)	March	61.40%	27.78%
	September	41.58%	31.18%
Elementary (Nasugbu)	March	41.05%	27.78%
	September	26.79%	31.18%
Elementary (Malvar)	March	71.43%	27.78%
	September	45.45%	31.18%
Secondary (Main)	March	44.17%	39.61%
	September	44.55%	39.75%
Secondary (Nasugbu)	March	45.87%	39.61%
	September	36.27%	39.75%
Secondary (Malvar)	March	15.38%	39.61%
	September	36.00%	39.75%

Accreditation Status

Philippine Technological Council (PTC) Accredited

Electrical Engineering
Electronics Engineering

Level III Re-accredited Status

Main Campus I
Development Communication
Elementary Teacher Education
Graduate : Doctoral (Ed. D)
Graduate : Master's (Ma Ed)
Science (Biology)
Science (Chemistry)
Secondary Teacher Education
Main Campus II
Industrial Technology
Mechanical Engineering

Qualified for Level III

Main Campus II
Civil Engineering
Computer Engineering
Electrical Engineering
Electronics Engineering

Level II Re-accredited Status

Main Campus I
Accountancy
Business Administration
Nasugbu Campus
Elementary Teacher Education
Secondary Teacher Education

Level I Accredited Status

Main Campus I
Science (Mathematics)
Arts and Social Science
(English)
Criminology
Hotel and Restaurant Mgt.
Psychology
Tourism Management
Graduate: Doctoral (DBA)
Graduate: Master's (MBA)
Main Campus II
Architecture
Chemical Engineering
Computer Science
Industrial Engineering
Information Technology
Malvar Campus
Elementary Teacher Education
Industrial Technology
Secondary Teacher Education
Nasugbu Campus
Nursing
Accountancy
Business Administration
Computer Engineering
Computer Science
Information Technology

Candidate Status

Main Campus I
Graduate: Master's (MPA)
Malvar Campus
Business Administration
Computer Science
Criminology
Hotel and Restaurant Mgt.
Psychology
Nasugbu Campus
Accounting Management
Communication Arts
Criminology
Fisheries Technology
Food Technology
Hotel and Restaurant Mgt.
Psychology
Tourism Management

To maintain quality academic standards, the University curricular programs undergo accreditation by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP). The University has already 53 programs accredited by the AACCUP and two (2) programs namely, the Electronics Engineering and Electrical Engineering were accredited by the Philippine Technological Council (PTC), the first among state universities and colleges in the country.





Accomplishments by Colleges & Campuses



Main Campus I

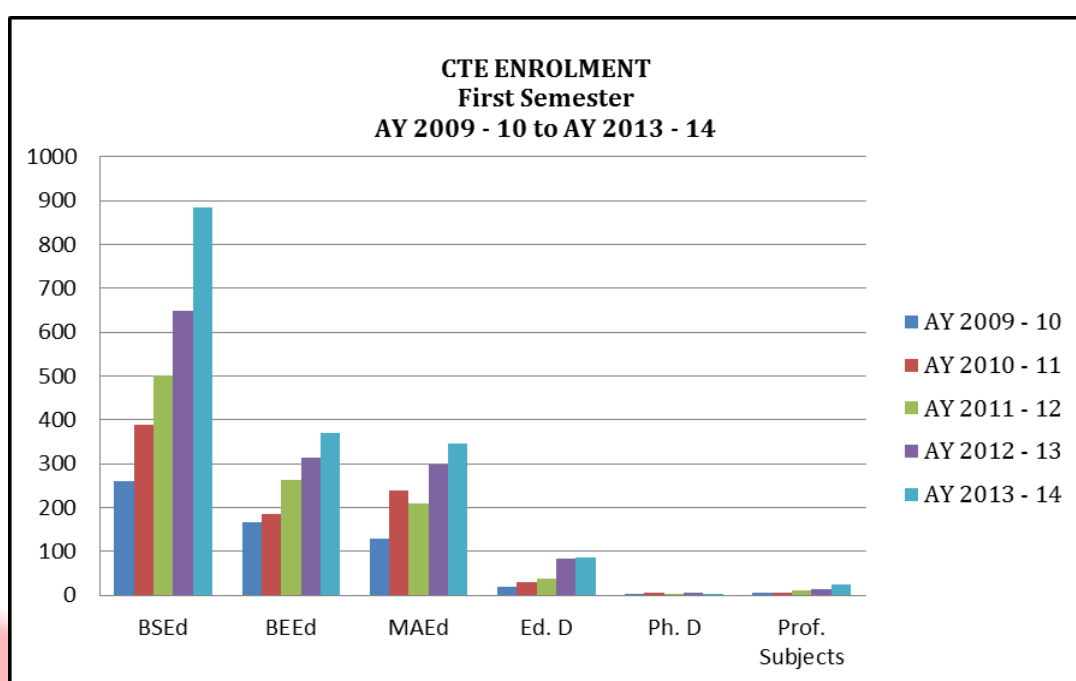
College of Teacher Education (CTE)

Enrolment

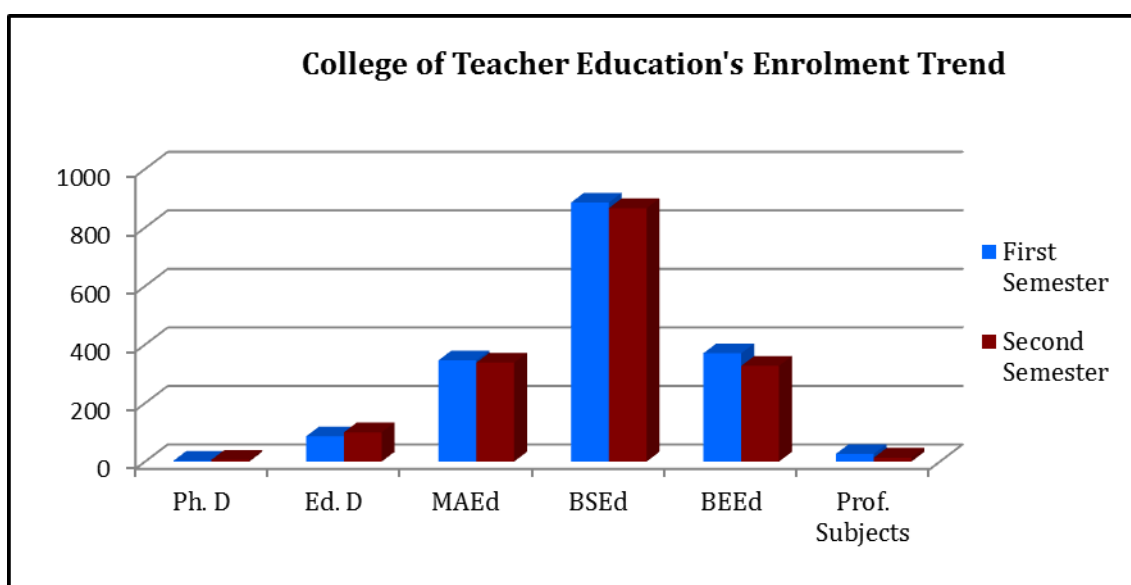
CTE's enrolment had a remarkable increase of almost 200 percent from AY 2009 - 10 to AY 2013 - 14 with a total of 1,716 students. It is even expected that CTE's enrolment will still continue to increase as the latest education curriculum reforms demand for more competitive teachers.

CTE First Semester Enrolment

Program/ Degree	AY 2009 - 10	AY 2010 - 11	AY 2011 - 12	AY 2012 - 13	AY 2013 - 14
BSEd	261	390	502	648	885
BEEd	168	186	262	314	370
MAEd	128	238	210	297	346
Ed. D	19	30	39	84	86
Ph. D	4	5	3	6	3
Prof. Subjects	5	7	12	14	26
Total	585	856	1028	1363	1716



Program/Degree	Number of Students AY 2013 - 2014	
	First Semester	Second Semester
Doctor of Philosophy	3	6
Doctor of Education	86	100
Master of Arts in Education	346	338
Bachelor of Secondary Education	885	866
Bachelor of Elementary Education	370	327
Professional Subjects	26	13
Total	1716	1650

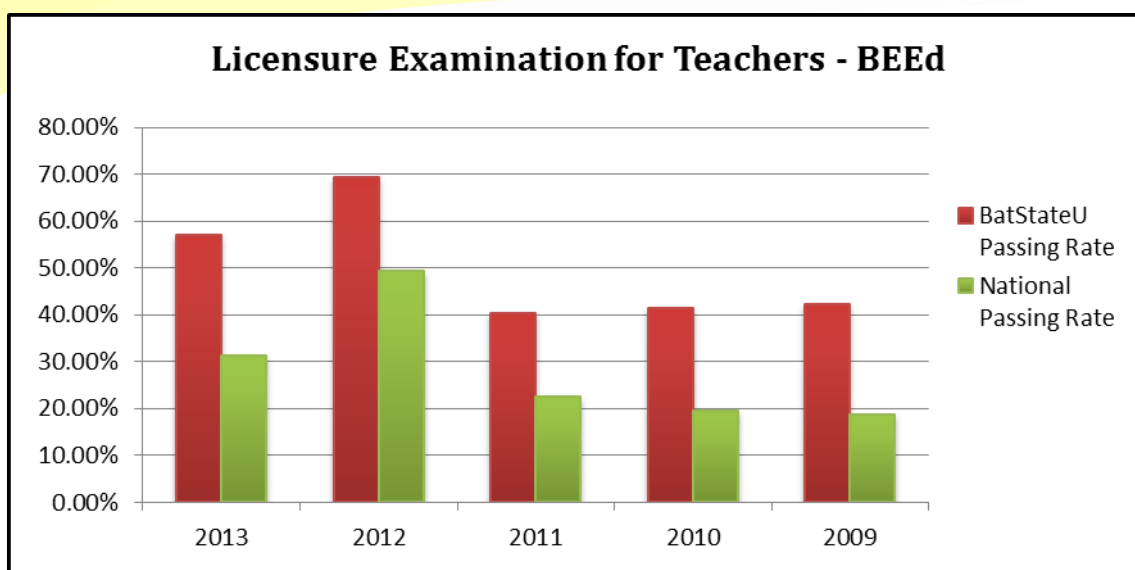


Licensure Examination for Teachers

Bachelor of Elementary Education

For the last five years of LET – Elementary Level, BatStateU's average performance of 50.10 percent was higher than the average national performance of 28.28%.

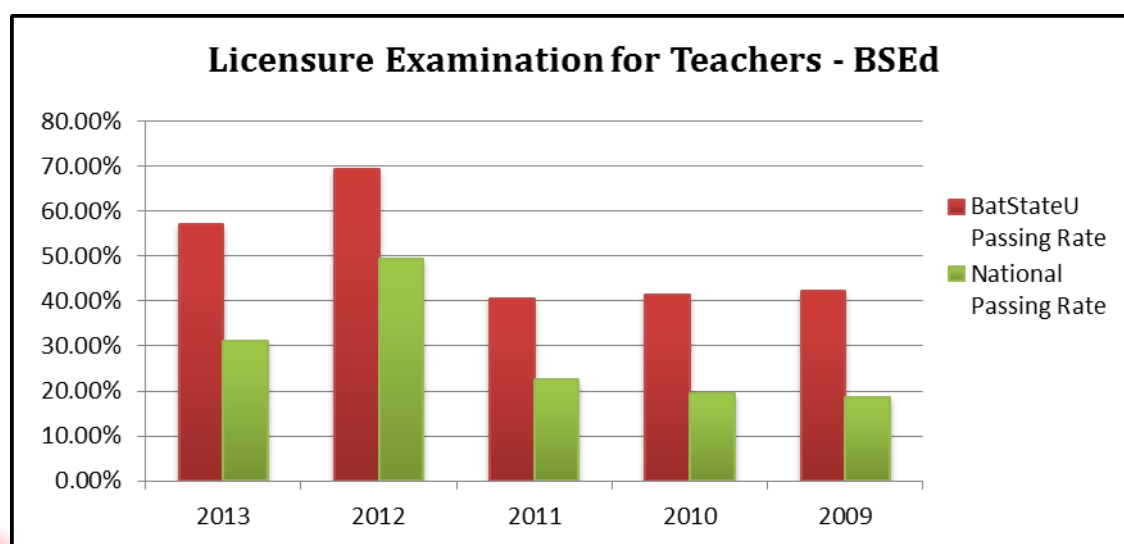
Date of Examination	No. of Examinees	No. of Passers	BatStateU Passing Rate	National Passing Rate
September 2013	70	40	57.14	31.18
September 2012	39	27	69.23	49.29
September 2011	47	19	40.43	22.68
September 2010	29	12	41.38	19.58
September 2009	26	11	42.31	18.67



Bachelor of Secondary Education

The LET – Secondary Level's average performance of 59.88 was also notably higher than the average national performance of 33.74 percent for the last five years.

Date of Examination	No. of Examinees	No. of Passers	BatStateU Passing Rate	National Passing Rate
September 2013	210	124	59.05 %	39.75 %
September 2012	113	68	60.18 %	43.50 %
September 2011	87	62	71.26 %	31.45 %
September 2010	45	25	55.56 %	25.86 %
September 2009	45	24	53.33 %	



Curriculum Development

The urgent update in Teacher Education included addition of the 3 unit course CONTENT and PEDAGOGY of the Mother Tongue to the BEEd curriculum.

In compliance to the recommendations of the Regional Quality Assessment Team as regard to the 60 unit requirement for the major courses in the different areas/disciplines, the Curriculum Committee endorsed the change of course code of Professional Subject Educ 314 to Major Subject with appropriate course title per area to satisfy appropriately the requirement without affecting the required number of units for Professional Subjects.

Educ 314 was changed to Major Course in the following disciplines:

Bachelor of Secondary Education		
Filipino Major	Fil 309	Introduksyon sa Pananaliksik: Wika at Panitikan
English Major	Eng 314	Language Research
MAPEH Major	MAPEH 20	Research in MAPEH
Soc. Sci. Major	SST 314 SST 420	Research in Social Science Education Peace and Global Education with Human Rights (Additional Subject – 3 units)
TLE Major	TLE 312	Research in Technology and Livelihood
Mathematics Major	Math 314	Research in Mathematics Education
Science Major	Sci 312	Research in Science Education
P. E.	SWM 314	Research in Physical Education

Accreditation

CTE's board programs were evaluated by the Regional Quality Assessment Team (RQAT) on June 11, 2013. The team was represented by Ms. Marilou P. Oroceo, Dr. Carmelita Cruz, and Dr. Amelita Gaerlan.

Faculty Development

International Conferences

10th International Congress on English Grammar (ICEG 2013)

De La Salle University, Manila - January 19, 2013

*Attended by: Mr. Kristoffer Conrad Tejada
and Prof. Aimee Guia*

1st Big Edukcicrle International Convention on Behavior and Knowledge Management in Education- UP Film Institute University of the Philippines, Diliman -January 26, 2013

*Attended by: Dr. Nerrie Malaluan and
Prof. Charity Aldover*

3rd International Conference on Multi-Disciplinary Research , Bacolod City - February 7 – 9, 2013

Attended by: Dr. Matilda H. Dimaano

2nd International Research Forum, Virgen Milagrosa University Foundation, San Carlos City, Pangasinan- April 18 – 20, 2013

*Attended by: Dr. Romeo M. Guillo, Jr,
Dr. Marietta A. Bonot, and
Dr. Matilda H. Dimaano*

STEP UP 2nd International Educators Conference - Ateneo de Manila University, Philippines

*Attended by: Mrs. Santa M. Faltado and
Prof. Bonifacia Nelsie A. Tabujara*

The Magsaysay Award Lecture Series Advancing Peace through Inclusive Development - August 29, 2013

*Attended by: Mr. Amiel A. Abacan and
Mr. Kristoffer Conrad Tejada*

42nd National PAFTE Convention and 3rd International Conference, Palawan , October 17 – 19, 2013

*Attended by: Dr. Rowena R. Abrea,
Prof. Erma M. Alcayde, and
Dr. Nerrie E. Malaluan*

2013 International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013)- BatStateU, Main Campus I

*Attended by: Dr. Rowena R. Abrea, Prof.
Delia Acorda, Prof. Erma M.
Alcayde, Prof. Charity A. Aldover,
Mr. Joey P. Arevalo, Dr. Marietta A.
Bonot, Mrs. Robelyn P. Cunanan,
Mrs. Santa M. Faltado, Dr. Romeo
M. Guillo, Jr., Prof. Araceli H. Luna,
Dr. Nerrie E. Malaluan, Mr. Bryan
P. Manalo, Mr. Leonald C. Osera and
Prof. Bonifacia Nelsie A. Tabujara*

International Conference on Language, Literature, and Culture at Kuala Lumpur, Malaysia

Joint International Conference of the Pan – Asian Consortium of Language Teaching Societies and the Philippine Association of Language Teaching, Inc , Cebu City, December 5 – 7, 2013

Attended by: Prof. Cristina DT. Geron

National Conferences

National Research Seminar and Forum on Community Organization, Baguio City , January 30 – February 1, 2013

11th NSTP Congress of Implementers and Educators, Davao City, April 10 – 12, 2013

Attended by : Dr. Romeo M. Guillo, Jr

Administrative Meeting Cum Workshop on the Capacity Building of Grade 8 Teachers on the Implementation of K to 12 among the Centers of Excellence (COTs) for Teacher Education, Teacher's Camp, Baguio City, March 6 – 7, 2013

Pambansang Seminar 2013, De La Salle, Manila

Attended by: Mrs. Robelyn P. Cunanan

23rd National Convention of PhilARM: Social and Economic Responsibility A Challenge to Research and Development Managers, Naga City, April 16 – 19, 2013

Attended by : Mr. Kristoffer Conrad Tejada

SCOP's 28th National Annual Convention, Boracay Island, May 2 – 4, 2013

Attended by: Prof. Aimee M. Guia

16th National Annual General Membership and Seminar-Workshop Conference, Baguio City, May 23-25, 2013

*Attended by: Dr. Romeo M. Guillo, Jr. ,
Mrs. Marlene Montalbo and
Mrs. Nenita Hornilla*

National Forum on Current and Emerging Practices in Teacher Education: Challenges, Innovations and Transformations, Philippine Normal University, July 10 – 12, 2013

*Attended by: Dr. Rowena R. Abrea, Dr.
Araceli H. Luna and Dr. Nerrie E.
Malaluan*

10th National Convention of the Philippine Association for Teachers of Educational Foundations, Manila , August 22 – 24, 2013

*Attended by: Mr. Amiel A. Abacan and
Dr. Araceli H. Luna.*

5-Day Content Upgrading in using CONSTEC DVD's and other Teaching Support Materials of Physics , Manila, September 9 – 13 2013

*Attended by: Prof. Aimee M. Guia and
Dr. Nerrie E. Malaluan.*

62nd Annual Convention for the Advancement of Science (PHILAAS), Manila ,September 12 – 13, 2013

Attended by: Prof. Dolores J. Baes.

Pambansang Seminar sa Pagsasalang Teknikal at Pampanitikan sponsored by Unibersidad ng Santo Tomas & Unyon ng mga Manunulat sa Pilipinas, University of Santo Tomas, September 28, 2013

Attended by : Mr. Jhune Carlo S. Ada.

AACUP Orientation for SUCs on the Accreditation of Level III and Level IV Programs , Iloilo City ,October 1 – 2, 2013

Attended by: Dr. Rowena R. Abrea.

Pambansang Seminar ng UP Sentro ng Wikang Filipino, UP Diliman , Quezon City, October 17 – 19, 2013

*Attended by : Prof. Delia H. Acorda and
Mrs. Robelyn P. Cunanan*

Teachers' Camp – Language (BEST) Track (Level 1) , BatStateU, Main Campus I, October 21 – 23, 2013

Attended by : Mrs. Jamielyn F. Reyes

14th Course on Food Safety which was sponsored by University of the Philippines Manila & SEAMEO at the University of the Philippines Manila

Attended by : Prof. Dolores J. Baes

Teachers' Camp – Language (BEST) Track (Level 1) at BatStateU, Main Campus I , October 24 – 26, 2013

Attended by :Prof. Cristina DT. Geron

National Conference on Research in Teacher Education, University of the Philippines, October 24 – 26, 2013

*Attended by :Mr. Jhune Carlo S. Ada,
Mr. Bryan P. Manalo,
Mr. Leonald C. Osera and
Dr. Araceli H. Luna*

Technological University of the Philippines (TUP), Bicol University (BU), & Philippine Society of NSTP Educators and Implementers (PSNEI), Inc.'s National Capability Enhancement Training for NSTP Educators and Implementers, Legaspi City , November 13 – 15, 2013

Attended by :Dr. Romeo M. Guillo, Jr.

4th National Congress on Industrial and Technology Education, Manila, December 3 – 5, 2013

*Attended by : Mr. Amiel A. Abacan,
Ms. Kristine May T. Pinsan, and
Mrs. Jamielyn F. Reyes*

PSUCCESS Pearl Anniversary Seminar, a seminar conducted by Philippine Schools, Universities, and Colleges Computer Education and Systems Society (PSUCCESS), Rizal Technological University, Mandaluyong City, December 10, 2013

*Attended by Mr. Joey P. Arevalo and
Mr. Bryan P. Manalo.*

Regional Conferences

Establishing Linkages through Research Publication, Cavite, March 7 – 8, 2013

*Attended by: Dr. Rowena R. Abrea and
Prof. Santa M. Faltado*

Overview of Research Management Palawan State University ,March 12 – 14, 2013

Attended by: Mr. Kristoffer Conrad Tejada

2013 NOCEI Education Summit The Network CALABARZON Educational Institution, Inc. (NOCEI) , St. Bridget College, May 29, 2013

*Attended by: Mrs. Santa M. Faltado and
Prof. Erma M. Alcayde*

8TH NOCEI Research Forum ,De La Salle Lipa, Lipa City, February 27, 2013

*Attended by: Dr. Marietta A. Bonot and
Dr. Nerrie E. Malaluan*

Archdiocesan Ecological Summit at Provincial Auditorium ,Batangas

Attended by: Prof. Bonifacia Nelsie A. Tabujara

CHED Gender and Development Regional Cluster Conference for Regions IV-A, IV-B and V, Batangas State University, Main Campus I September 1 – 4, 2013

Attended by: Dr. Rowena R. Abrea

6th Annual Seminar and Quiz Bee Lipa City, September 27, 2013

*Attended by : Mr. Jhune
Carlo S. Ada, Dr. Araceli H. Luna,
Dr. Nerrie E. Malaluan, and
Mr. Bryan P. Manalo*

Deped Region IV – CALABARZON Conference with Higher Education Institutions, Malvar, Batangas

Attended by : Dr. Araceli H. Luna

2013 MSPC General Assembly,De La Salle University Dasmariñas, Dasmariñas City, October 12, 2013

Attended by : Mr. Bryan P. Manalo

Regional Conference and Workshop on the Readiness to K to 12 Implementation of Colleges and Universities in 2016 , Calamba City, Laguna, October 22 – 23, 2013

Attended by : Dr. Rowena R. Abrea

Local Conferences

First ALLT Student Congress, Batangas City, July 26, 2013

Attended by : Mr. Jhune Carlo S. Ada

Seminar on Writing an Action Research, Batangas City East Elementary School, October 16, 2013

Attended by : Dr. Marietta A. Bonot

Basic Training Course for Outfit Advisors (BTC - OA), Boy Scouts of the Philippines - Batangas Council , Taal, Batangas, November 22 - 24, 2013

Attended by : Mr. Jhune Carlo S. Ada

Seminar Workshop on Personality Development, Taal National High School, November 28, 2013

Attended by: Dr. Felipa A. Reyes

University - wide Conferences/Seminars/ Trainings

Research Seminar on Valid and Reliable Instruments and Appropriate Statistical Techniques: Keys to Relevant Research Output, Batangas State University - Lipa, February 12, 2013

Attended by: Dr. Marietta A. Bonot

Physics: the Calculus-Based Approach BatStateU, Main Campus I, April 18 - 19, 2013

Attended by: Dr. Nerrie E. Malaluan

Faculty Development Seminar at Batangas State University, Main Campus I

Attended by: Dr. Rowena R. Abrea, Prof. Delia H. Acorda, Mr. Jhune Carlo S. Ada, Prof. Erma M. Alcayde, Mrs. Santa M. Faltado, Dr. Romeo M. Guillo, Jr., Dr. Araceli H. Luna, Mr. Bryan P. Manalo and Prof. Bonifacia Nelsie A. Tabujara

Corporate Sensitivity Workshop at BatStateU, Main Campus , July 18 - 19, 2013

Attended by: Dr. Rowena R. Abrea and Prof. Aimee M. Guia

Pananalinhaga, Batangas State University, Main Campus I, August 8, 2013

Attended by : Prof. Delia H. Acorda

Buwan ng Wika Celebration 2013 and Seminar-Workshop on Textbook Writing, Main Campus I, Malvar , August 29, 2013 and October 9, 2013,

Attended by : Dr. Felipa A. Reyes

Seminar Workshop on Assessment, Evaluation and Research, BatStateU, Main Campus I, August 30, 2013

Attended by : Dr. Marietta A. Bonot

Training of Trainers on Climate Change Adaptation and Disaster Risk Reduction and Management: Adapting to a Changing Climate, October 3 - 5, 2013

Attended by: Dr. Romeo M. Guillo, Jr.

Students' Achievement and Development

The Teacher Education Student Council (TESC) conducted different activities and projects for the first semester of Academic Year 2013-2014.



Election of CTE Student Organization Officers



Mr. and Ms CTE Pageant



Batangas State University Foundation Day



Teacher's Day Celebration





Bible Study



Involvement in the YFI Live Pure Conference



3 o'clock Prayer Activity



Involvement in the Christ Youth in Action-Retreat

Team Building and Leadership Training Activity





Feeding Program



*Science
Brain Yack*

Research

DATE	ACTIVITY
August 3, 2013	Orientation on Research for Graduate Education Program Discussed topics in: Thesis/Dissertation Topic Abstract Preparation Procedure and Guidelines in Seeking for Topic Approval of a Graduate School Thesis / Dissertation
October 16 – November 5, 2013	Schedule of proposal Defense Undergraduate programs (BSED & BEED)
November 2013	Topic Proposal Defense
November 27-29, 2013	Participants/ Committee members during the International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013)

Extension

For School Year 2013-2014, the College of Teacher Education specifically the CTE Graduate Program continued its commitment of offering year-round seminars to its adopted schools. Primarily, the rationale of the project was to empower teachers with skills and knowledge that will further improve the delivery of instruction along with seminars on values development personality development, and action research development. Issues and problems in science and math teaching, how to teach English effectively, solid waste management and best practices in the classroom management were likewise shared.

The project dubbed as *Professional Advancement through Knowledge Management and Sharing* is a partnership between the beneficiary institutions approved by the DepEd. and the CTE Graduate Program.

February 23, 2013 – Seminar on Organizational Transformation

March 18, 2013 - Seminar on Spirituality in the Workplace

June 23, 2013 - Seminar on Bringing Out the Best In People

September 13, 2013- Annual Walk sponsored by the Alay Lakad Foundation Inc. (ALFI- Batangas City)

October 16., 2013- Seminar on “Professional Development through Knowledge Management and Sharing” held at Batangas East Elementary School

November 27, 2013 - Seminar on High Impact Visual Image: A Path to Professionalism at Taal National High School.



Integrated School (IS)

Enrolment Trend

LEVEL	SY 2013-2014	SY 2012-2013	PERCENTAGE (%) OF INCREASE/ DECREASE
	NUMBER OF ENROLLEES	NUMBER OF ENROLLEES	
Grade School	870	841	3% increase
High School	1266	1224	3% increase

Students' Achievement and Development

GRADE SCHOOL DEPARTMENT

44th Batangas City Foundation Day

26th Sublian Festival

July 5–August 4, 2013

Sayaw Sigaw (Elementary)

Champion

Patimpalak Parangal kay Apolinario Mabini Dueto

2nd Place

Keon Patrick Carlos Driz & Bea Francine Villapando

7th Sta. Teresa de Avila Academic and Cultural Show Inter Grade School Competitions

October 17, 2013

Academic Quiz Show

1st Place

Bea Francine Villapando (Grade 6–Chastity)

Israel Cuevas (Grade 6–Chastity)

John Andrei Macuja (Grade 6–Chastity)

Vocal Solo Singing Contest

1st Place

Keon Patrick Carlos Driz (Grade 6–Chastity)

Division Schools Press Conference

September 30–October 3, 2013

Batangas City East Elementary School & SM City Batangas

Qualifier for Scriptwriting and Radio Broadcasting for (RSPC)

Myle Deztin Alaras (Grade 5–Sampaguita)

Eat Bulaga's Junior Pinoy Henyo Pautakan

November 13, 2013

GMA Broadway Centrum

John Andrei Macuja

Qualified for Semi-final round

Dana Alejandrei Cueto

HIGH SCHOOL DEPARTMENT44th Batangas City Foundation Day26th Sublian Festival

July 5–August 4, 2013

Sabayang Pagbigkas (High School)

2nd Place

Patimpalak Sublian sa Batangas (High School)

2nd Place

Buwan ng Wika 2013

Agosto 27, 2013

Paligsahan sa Sayaw “OASIOAS”

Unang Gantimpala

2013 South Luzon Cluster Science & Technology Fair and Exhibits

September 14, 2013

ICT–Based Quiz Contest–Secondary Level

2nd Place

Glyndel Kate A. Falqueza (III–Earth)

Joline Paula B. Laude (IV–Honesty)

Michael Vincent A. Magpantay (IV–Honesty)

SciMass

September 21, 2013

Batanghenyo sa Agham at Matematika Quiz Bee

3rd Place13th Chem Collision (Regional)4th Place

September 27, 2013

Jay Ar Macaraig (IV–Honesty)

Sam Marasigan (IV–Honesty)

James Adrian Panganiban (III–Earth)

Jan Carlo J. Tinaja (III–Earth)

Division Schools Press Conference

September 30–October 3, 2013

Batangas City East Elementary School & SM City Batangas

Science News Reporting (English)

1st Place

James Adrian Panganiban (III–Earth)

Editorial Cartooning (Filipino)

1st Place

Jurpreet Sanger (8–Garnet)

Copyreading and Headline Writing (Filipino)

2nd Place

Aimeriel Papasin (IV–Honesty)

Editorial Writing (Filipino)

2nd Place

Feature Writing (Filipino)

4th Place

Roann Phoebe Manalo (III–Earth)

Photojournalism (Filipino)

3rd Place

Romarie Sagaoinit (III–Venus)

News Writing (Filipino)

4th Place

Harriette Joshua Hernandez (IV–Honesty)

Copyreading and Headline Writing (English)

5th Place

Aerah Belle Guinhawa (IV–Honesty)

Qualifiers for Scriptwriting and Radio Broadcasting for (RSPC)

James Andrei Dimatulac (III–Mars)
 Angela Madellienne Peradilla (III–Earth)
 Myle Deztin Alaras (Grade 5–Sampaguita)

2013 Batangas Inter–High School Academic, Skills and Cultural Competitions

October 5, 2013

Lyceum of the Philippines University

Over–All Top Performing Schools

1st Place

Modern Dance

1st Place

Folk Dance

2nd Place

Inter–High School Bandista

2nd Place

Verniz Morielle Buenaflor

1st Runner–up
 Miss Teen LPU

ICT

3rd Place

Glyndel Kate A. Falqueza (III–Earth)
 Joline Paula B. Laude (IV–Honesty)
 Michael Vincent A. Magpantay (IV–Honesty)

UPRHS Science–Math Fair and Exhibits 2013

October 16, 2013

Inter–High School Mural Making Contest

Champion

Jericho Arellano
 Zandrie Pasia
 Jae Antoinette Endaya
 Geoffrey Aclan

Inter–High School Generals of Knowledge

Champion

Kim Ryan Dinglasan
 Jay Ar Macaraig
 James Adrian Panganiban

14th Sta. Teresa de Avila Academic and Cultural Show Inter High School Competitions

October 17, 2013

Modern Dance

1st Place

Rural Folk Dance

3rd Place

Vocal Solo Singing Contest

3rd Place

Julliana Anne Briones (Grade 7–Magnolia)

Faculty Development

Managing the Transition to K to 12: Assessment
 for K to 12 sponsored by REX Book Store
 Taal Vista Hotel–Tagaytay

January 19, 2013

Mr. Arnold D. Diona and Mrs. Rosellie C.
 Tumambing

Seminar–Workshop on Professional Learning
 Communities sponsored by Phoenix Publishing
 House, Inc.

Phoenix Publishing House, Inc. 5th Floor, OLOPH
 Building, 937 Quezon Avenue, Quezon City

January 25–26, 2013

Mrs. Gigi H. Valenzuela and Mrs. Rosellie C.
 Tumambing

K to 12 Rationale & Transition: Curriculum,
 Instruction & Assessment sponsored by REX Book
 Store

Sta. Teresa College–Bauan, Batangas

February 2, 2013

Mrs. Gigi H. Valenzuela, Miss Daiana A. Solmirano
 and Mrs. Rosellie C. Tumambing

Multi-Dimensional and Multi-Modal Assessment Seminar/Workshop sponsored by Trailblazer Publications in cooperation with Primes Learning Company

Palawan Polytechnic College

February 6–8, 2013

Miss Clarinnet D. Briton and Mrs. Rosellie C. Tumaming

Trainer of the team that won 2nd Place in the Division Team Finals for Grade 7 in “The 2013 METROBANK–MTAP–DEPED MATH CHALLENGE” sponsored by Metrobank Foundation, Inc. Mathematics Teachers Association of the Philippines, Inc. Department of Education

Kumintang Elementary School

February 8, 2013

Miss Floreneth M. Politado

16th National SUCTEA Convention “SUCTEA: Strengthening Involvement in Curricular Reforms” sponsored by State Universities and Colleges Teacher Educators Association (SUCTEA), Inc.

A & A Plaza Hotel, Puerto Princesa City, Palawan

February 13–15, 2013

Prof. Vilma R. Aguda

Seminar–Workshop on Formative Assessment in Math Grade School and Science Grade School sponsored by SIBS Publishing House, Inc.

Traveler’s Inn, Subic, Zambales

February 15–17, 2013

Mrs. Irene A. Blanco, Miss Jessica B. Dimaano, Mrs. Jacqueline F. Fajutag and Mr. Ericson M. Macapuno

Seminar–Workshop on Formative Assessment in HS Science, GS Math, GS Makabayan, Filipino Grade School and English Grade School sponsored by Phoenix–SIBS Publishing House, Inc.

Traveller’s Inn, Subic, Zambales

February 22–24, 2013

Miss Rowena D. Abe, Miss Charina V. Gozano, Mrs. Jenilyn M. Eje, Miss Thessa Keilah G. Cerilla, Mrs. Reina Regina A. Marquez, Miss Karla Joy D. Hornilla and Miss Roxy V. Ramos

Citywide Senior Encampment sponsored by Girl Scout of the Philippines

Brgy. Concepcion, Batangas City

February 22–24, 2013

Miss Louzle D. Mangubat

Speaker during the AUTO–CAD Training Seminar sponsored by BatStateU CEAFACTS

Internet Laboratory Room, CEAFACTS Bldg., Alangilan, Batangas City

April 10–11, 2013

Mr. Reynaldo P. Mangubat

DOLE/OSHC Prescribed 40–Hour Training on: BASIC OCCUPATIONAL SAFETY AND HEALTH sponsored by First Safety Systems Training Services

Brgy. Hall Tabangao Ambulong, Batangas City

April 10–14, 2013

Mr. Lucio M. Bayeta

Training of Trainers for the Mass Training of Grade 8 Teachers sponsored by Department of Education Bureau of Secondary Education

Teachers Camp, Baguio City

April 14–20, 2013

Mr. Edmon C. Buenviaje, Mr. Michael T. Bathen, Mrs. Rhodoria M. Guillo, Mr. Richard A. Innumerable, Miss Floreneth M. Politado and Miss Daiana A. Solmirano

Planning Conference and Writeshop of Session Guides in Preparation for the Implementation of Mass Training for Grades 2 and 8 Teachers on K to 12 Basic Education Program sponsored by Department of Education

NEAP CALABARZON Training Center, Malvar, Batangas

May 6–7, 2013

Mr. Edmon C. Buenviaje, Mr. Michael T. Bathen, Mrs. Rhodoria M. Guillo, Mr. Richard A. Innumerable, Miss Floreneth M. Politado and Miss Daiana A. Solmirano

Specialized Training program for Applications Programming (Visual Basic 2008 & MS Access 2008) sponsored by Computer Assisted Learning (CAL)

Informatics Institute–Baguio, 3/F Decibar Bldg., #65 Lower Bonifacio St., Baguio City

May 6–8, 2013

Mrs. Liza L. Garcia, Miss Maribel Panopio, Mr. Luis Philip M. Oropesa and Mr. Ernie V. Roa

Regional Mass Training for Public Grade 2 Teachers on the K to 12 Basic Education Program (BEP) sponsored by Department of Education Division of Batangas City

Batangas State University, Batangas City

May 19–24, 2013

Mrs. Maria Nelissa Baes, Mrs. Irene A. Blanco and Mrs. Reina Regina A. Marquez

14th National Annual Convention "Optimum Psychosocial School Services for a Complete School Health Program with 26 PAFP CME UNITS, CATEGORY I" sponsored by Philippine Academy of Physicians in School Health, Inc. (PAPSHI)

Quezon Hall Quezon City Sports Club, Inc., E. Rodriguez Sr. Avenue, Quezon City
May 20–21, 2013
Prof. Vilma R. Aguda

Trainer in the Regional Training of Grade 8 Teachers on the K to 12 Basic Education Program sponsored by Department of Education University of Batangas
May 20–24, 2013
Mr. Richard A. Inumerable and Miss Floreneth M. Politado

Trainer in the K to 12 Regional Training of Grade 8 Teachers sponsored by Department of Education Batangas State University, Main Campus I, Batangas City
May 27–31, 2013
Mr. Edmon C. Buenviaje, Mr. Michael T. Bathan and Mrs. Rhodoria M. Guillo

Trainer in the Regional Training of Grade 8 Teachers on the K to 12 Basic Education Program sponsored by Department of Education University of Batangas
May 27–31, 2013
Mr. Richard A. Inumerable, Miss Floreneth M. Politado and Miss Daiana A. Solmirano

Trainer in the Regional Training of Grade 8 Teachers on the K to 12 Basic Education Program sponsored by Department of Education University of Batangas
June 3–7, 2013
Mr. Michael T. Bathan and Miss Daiana A. Solmirano

Division Training for Grade 7 & 8 Teachers on the Effective Implementation of K to 12 Basic Education Program (BEP) sponsored by Department of Education Division of Batangas City
Sta. Rita National High School, Sta. Rita, Batangas City
July 5–6, 2013
Mr. Lucio M. Bayeta, Mrs. Minerva M. Ramos and Mr. Ernie V. Roa

Corporate Sensitivity Workshop "Managing the Future: Reinforcing the University Culture" sponsored by Batangas State University

International Affairs Office Training Center, 2nd Flr., CITE Bldg., Main I
July 18–19, 2013
Prof. Vilma R. Aguda

CFC–YFC Batangas Youth Conference sponsored by CFC–Youth For Christ High School Based Batangas Canossa Academy, Lipa City, Batangas
July 21, 2013
Mr. Michael T. Bathan

Road Safety Mentor in Batangas Road Safety for Children Program sponsored by Pilipinas Shell Foundation, Inc.
BSU Gymnasium, Main Campus I, Batangas City
July 31, 2013
Mr. Michael T. Bathan, Mr. Lucio M. Bayeta, Miss Louzle D. Mangubat and Mr. Aries A. Mendoza

Seminar–Workshop on Standards Based Assessment and Grading in the K to 12 Curriculum sponsored by Phoenix Publishing House, Inc.
Phoenix Publishing House, Inc. 927 Quezon Avenue, Quezon City
August 2–3, 2013
Mrs. Gigi H. Valenzuela, Miss Clarinnet D. Briton, Mr. Arnold D. Diona, Miss Kendra D. Liwag and Mrs. Rosellie C. Tumambling

Fire Safety Orientation for Junior Fire Marshals sponsored by Department of Education Batangas City Schools Division
Batangas City, Philippines
August 11, 2013
Mr. Lucio M. Bayeta

Skills Upgrading Training for RS Mentors and JFM Advisers "Emergency Medical Services: Basic First Aid and Basic Life Saving sponsored by Pilipinas Shell Foundation, Inc. and Batangas City Fire Station VAD Training Center, BFP Station, Batangas City
August 15, 2013
Mr. Michael T. Bathan

Seminar Workshop on Using the Standards for Effective Teaching and Learning sponsored by Phoenix Publishing House, Inc.
Phoenix Publishing House, Inc. 927 Quezon Avenue, Quezon City
August 16–17, 2013
Mrs. Irene A. Blanco, Miss Jessica B. Dimaano, Mrs. Rhodoria M. Guillo, Miss Louzle D. Mangubat and Mr. Aries A. Mendoza

Coach of the team who won 1st Runner-up in the Pasiklaban sa Paaralan sponsored by Diwa Learning Systems, Inc.

Canossa Academy, Lipa City, Batangas

August 23, 2013

Mrs. Rosellie C. Tumambing

Hurado sa Pangkalahatang Patimpalak para sa Pagsulat ng Tula sponsored by Batangas National High School

Batangas National High School, Lungsod ng Batangas

August 2013

Mr. Michael T. Bathan

Hurado sa Pangkalahatang Patimpalak para sa Paglikha ng Poster Islogan sponsored by Batangas National High School

Batangas National High School, Lungsod ng Batangas

August 2013

Mr. Reynaldo P. Mangubat

Hurado ng Sabayang Pag-awit at Sabayang Pagbigkas sponsored by BatStateU Integrated School Elementary

Gov. Feliciano "Sanoy" Leviste Memorial Gymnasium Setyembre 5, 2013

Mr. Michael T. Bathan

Seminar-Workshop on Effective Supervision of Teaching to the Standards sponsored by Phoenix Publishing House, Inc.

Pan Pacific Manila Hotel Adriatico corner Gen.

Malvar Streets, Malate, Manila

September 6-7, 2013

Mrs. Gigi H. Valenzuela and Mrs. Rosellie C. Tumambing

2013 National Midyear Demofest "Culture, Literacy and Technology: From Local to Global Classrooms" sponsored by Reading Association of the Philippines (RAP)

Dynasty Court Hotel, Tiano corner Hayes Streets, Cagayan de Oro City

September 12-14, 2013

Prof. Vilma R. Aguda and Miss Karla Joy D. Hornilla

Coach of the team that won 2nd Place in the "ICT-BASED QUIZ CONTEST-Secondary Level" sponsored by Department of Science and Technology

Sky Ranch, Tagaytay City

September 14, 2013

Mr. Luis Philip M. Oropesa

Seminar on "Innovation Sustainability: Effective Drivers for a Balanced Progressive Philippines" sponsored by Delta Theta Epsilon Science Society (DTESS) and AlGeoTrics Club of UP Rural High School

UPRHS campus in Paciano Rizal, Bay, Laguna

October 16, 2013

Mr. Joni M. Albarico, Mr. Lucio M. Bayeta, Miss Clarinnet D. Briton, Mr. Arnold D. Diona, Mrs. Evangeline C. Estrada, Mr. Ernie V. Roa and Mrs. Rosellie C. Tumambing

2013 Annual Educators' Conference with its topic, "Seamless K to 12" sponsored by REX Book Store, Inc.

Sofitel Philippine Plaza Manila Luzon-Visayas Ballrooms

October 24-25, 2013

Prof. Vilma R. Aguda and Mrs. Gigi H. Valenzuela

Training program on Diwa Technology Forum on e-Learning Series sponsored by Diwa Learning Systems Inc.

Lima Park Hotel, Batangas

November 8-9, 2013

Mr. Michael T. Bathan

College of Nursing and Allied Health Sciences (CONAHS)

In moving the College of Nursing and Allied Health Sciences towards its vision, the faculty identified the College's distinctiveness as providing and nurturing programs across the curricula and through the nursing profession's service mission. In 2013, the College continued to offer high quality, cost-effective educational programs that prepare future health care leaders to shape a preferred health care future. It continuously built upon BatStateU's tradition of developing caring and scholarly health care practitioners who will positively impact contemporary and future health care.

Enrolment Trend



The enrolment for nursing education has been going down in a national level, but the CONAHS though not exempted from the trend still remained responsive through its BS Nutrition and Dietetics program which had a steady increase in enrolment. Figures from the Registrar's Office showed a 21 percent jump in the number of enrollees.

Graduates

The conclusion of the tracer study looking into the graduates of CONAHS from its pioneer batch to the latest group of young professionals showed the alumni sustained 85 percent employment rate in their field of specialization. Considering that the demand and the market were already too saturated to absorb additional workforce, the figure was way above the expectations of the College.

Licensure Examination

Year 2013 was a relevant year in the operations of CONAHS marking the success it has achieved in board examination. As based on PRC data, the June 2013 National Licensure Exam results for the BS Nursing program of BatStateU Main I was 84.21 percent as against the national passing rate that stood at 42.81 percent. On the other hand, the December 2013 National Licensure Exam results stood at 33.33% against the national passing rate of 30.94%, giving BatStateU-CONAHS Main Campus I an annual rating of 58.77% against the annual national passing rate of 36.88%. Meanwhile, the pioneer batch of the BS Nutrition and Dietetics program garnered a passing percentage of 75 percent as against the national passing rate of 64.36 percent.

CONGRATULATIONS		TO THE NEWLY REGISTERED HEALTH CARE PROFESSIONALS	
BATANGAS STATE UNIVERSITY – COLLEGE OF NURSING AND ALLIED HEALTH SCIENCES			
 	NURSING	84.21% FIRST TAKERS (CMO 18, S.2011)	42.81% NATIONAL PASSING
	NUTRITION AND DIETETICS	75% PIONEER BATCH	64.36% NATIONAL PASSING
Still the BEST Nursing School in Batangas City...		One of the BEST Health Care School in the Region...	

Results of the June and July 2013 Nursing and Nutrition and Dietetics Board Exams

Curriculum Development

CONAHS revised its subject coding and description of its curriculum to facilitate the Open-Enrolment System of the College and to align the offering with that of the General Education courses of other colleges. CONAHS also followed the Outcomes-Based Teaching and Learning Education scheme.

Students' Achievement and Development

- *Nursing Leadership and Management*, a comprehensive seminar on nursing administration.
- *AIDS: End the Dread, Stop the Spread*, an HIV and AIDS awareness and updates on present scenario in the Philippine Health Care setting. Topnotch speakers from specialized medical institutions from Manila were invited to speak to the students.
- *Emergency and Disaster Nursing Training*, a program organized by the Clinical Instructors of Level Four with Philippine Red Cross as trainers. Students were trained on the specialty field of Intravenous Therapy and Emergency Response Nursing which included CVP manometer and tubing, Total Parenteral Nutrition, one to three way water seal

Faculty Development

Faculty members were sent to seminars to uplift the standards of CONAHS with faculty members having average attendance of five to six seminars/trainings/workshops per year.

drainage, bandaging, ECG taking and monitoring, ambubagging, catheterization and assisting in insertion of thoracostomy tube. To further enhance the capabilities of our students, they were given a tour at St. Cabrini Medical Center, Cancer Institute to be able to see in actual setting the theories, principles and intervention being applied among cancer patients. The facility contained state-of-the-art equipments conducive to the learning of our students. Also, during the celebration of CONAHS night, six students were awarded as Dean's Lister for their exemplary academic performance and four students with Best in Related Learning Experience (Clinical Exposure)



The New Jersey Team together with the Dean of CONAHS after being held as Overall Champion

- The *New Jersey Team*, CONAHS' multimedia group consisting of BSN and BSND student sent entry during the Buwan ng Wika celebration and amassed nine of ten awards given that night. They took home all the prize except for Best Supporting Actress award.

RESEARCH

Research initiative this year is more promising than it ever was. Faculty members and students alike conceptualizes research studies focused on the needs of the community and addressing problems in an alternative approach. Students researches also included potentials for income generating projects as this was made possible through product development of the BS Nutrition and Dietetics. One of the notable output of student research was the “Power Bar” in which a snack was developed rich in nutrients that was found lacking among their respondents in Brgy. Wawa, Batangas City. This research caught the attention of the City Health Office and expressed their willingness to provide scholarships for our BSND-4 students in exchange of similar researches among different barangays in the city. Also, medical uses of certain herbal plants such as Tawa-Tawa, Gotu-kola, Niyog-niyogan, etc were explored for knowledge base of the community and its users. Other studies includes health risk and the development of wellness programs for community members.

OTHER ACTIVITIES

The College celebrated its tenth year of existence during the CONAHS Night celebration held at Maribel’s Garden in Brgy. Libjo, Batangas City. Originally conceived on October 2003, the College has grown to become one of the best in term of health education not only in the city but regionally as well. Other competing schools that has been around for decades were dwarfed by CONAHS in terms of board passing percentage. This year, 2013, CONAHS celebrated (and was used for marketing strategy) its “four-peat” in the City campaign where the College became the top nursing school in Batangas City for four consecutive board examination, as per PRC results. With competitions so tough for nursing education, its a feat that is very difficult to accomplish. As a result, this gained us recognition not only in the local arena but regionally as well.

EXTENSION

BatStateU-CONAHS undertook several

Extension activities, majority of which are focused on delivering medical and dental missions. On January to March 2013, the College assisted BatStateU-Rosario in the Supplemental Feeding Project which saw the BS Nutrition and Dietetics



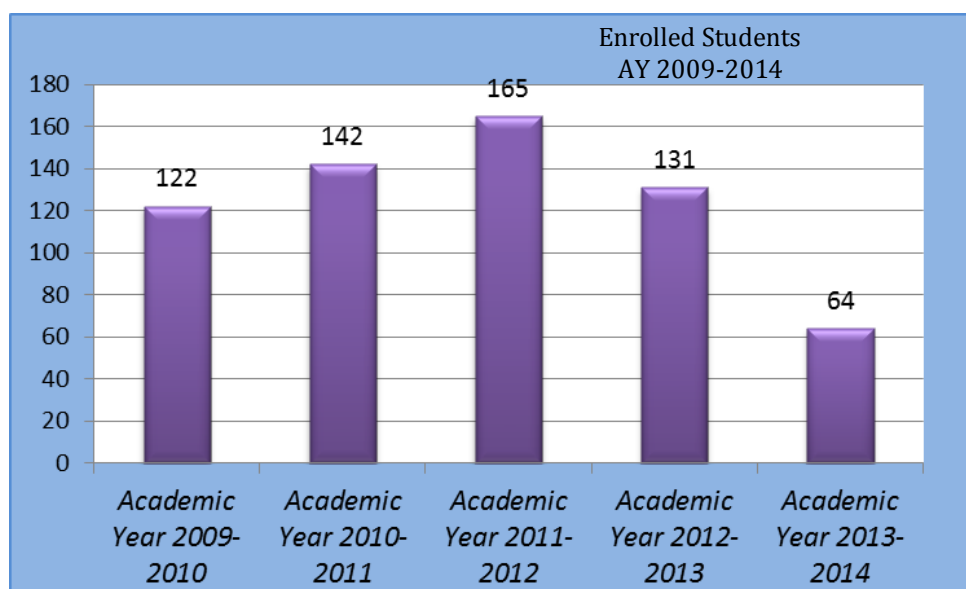
CONAHS faculty and student council during their extension activity at Sagip Buhay Foundation

roll out to practice their profession. Also by March of this year, CONAHS was tapped by its long time affiliate in the extension services, the Philippine Airforce, to join them in a Medical, Dental Mission and Operation Tuli at Talumpok, Batangas City. The College once again participated in the annual Medical-Dental Mission held at Capuchin in Lipa City. Both faculty members and students were deployed to provide health services to the target beneficiaries. Also in the same month, the College was tapped to provide health services in the planned Medical and Dental Mission during the Barangay Fiesta of Kumintang Ibaba. And by December, CONAHS organized a Gift-Giving Program for the residents of Sagip Buhay Foundation which is home to the abandoned, aged and physically impaired.

College of Law (CoL)

ENROLLMENT

Year 2013 saw a decrease in student population due to the Administrative Sanctions on Law Schools obtaining Zero Passing Scores in the BAR Examinations. The College of Law is now on a phase out status; thus, the office decided not to accept first year and transferees for the first semester of school year 2013-2014.



Legal Education Board

The Legal Education Board (LEB) represented by Atty. Carmelita P. Yadao-Sison conducted an inspection and evaluated the BatStateU College of Law on June 1, 2013 and informed the College of LEB Resolution No.8 specifying the Rules on Administrative Sanctions on Law Schools for Obtaining Zero Passing Scores in the bar examinations. In compliance with the mandate of the LEB, the Board of Regents approved the request resolution and the office sent on October 4, 2013, a copy of the Board Resolution No. 745 Series of 2013 of the Batangas State University Board of Regents. The said resolution voluntarily placed the BatstateU College of Law under phase out status.

FACULTY DEVELOPMENT

Faculty Profile

SY 2012-2013

Name of Faculty	Educational Attainment	Rank
Atty. Edgard E. Valdez	Bachelor of Science in Mechanical Engineering, Batangas State University	Dean
	Bachelor of Laws, University of Batangas (Salutatorian)	

Atty. Ethel R. Andico-Malabanan	Bachelor of Science in Economics, University of the Philippines Bachelor of Laws, University of the Philippines	Part-Time faculty
Judge Juanita G. Areta	Bachelor of Science in Education, University of Sto. Tomas Bachelor of Laws, San Sebastian College	Part-Time faculty
Atty. Loida C. Conti	Bachelor of Science in Foreign Service, University of the Philippines Bachelor of Laws, University of the Philippines Master in Public Administration, University of the Philippines	Part-Time faculty
Atty. Edwin D. Malabanan	Bachelor of Science in Interdisciplinary Studies, Ateneo de Manila University Bachelor of Laws, Lyceum of the Philippines	Part – Time faculty
Atty. Ma. Chere Gracita C. Reyes	Bachelor of Science in Business Economics, University of the Philippines Bachelor of Laws, University of the Philippines	Part-Time faculty
Atty. Luzviminda C. Rosales	Bachelor of Science in Commerce, <i>cum laude</i> , Golden Gate Colleges Bachelor of Laws, University of Batangas (Salutatorian)	Part-Time faculty
Judge Danilo S. Sandoval	St. Francis Sales Major Seminary Bachelor of Laws, University of Santo Tomas	Part-Time faculty
Atty. Edwin P. Sulit	Bachelor of Arts in Economics, Ateneo de Manila University Bachelor of Laws, University of the Philippines	Part-Time faculty

ON STUDENTS' ACHIEVEMENT

- *September 21, 2013* - The BatstateU Great Law Debate , as part of the University's 110th Foundation Day Anniversary celebration The debate was participated in by law students from different year levels and tackled the Proposition RESOLVED- THAT THE PRIORITY DEVELOPMENT ASSISTANCE FUND (PDAF), BE ABOLISHED.
- *Four (4) Sundays of October 2013* - The Students of the College of Law conducted Bar Operations to provide lecture materials and food as well as to give moral support to the 2013 Bar Examinees.

College of Arts and Sciences (CAS)

The College of Arts and Sciences aims to provide exemplary leadership essential to the education of proficient and humane professionals in the arts and sciences. The year 2013, therefore, was an opportune time to pursue with even greater commitment the increasing challenges in the areas of instruction, research and extension service.

The laurels garnered by faculty members and students affirm the College's claim to a tradition of excellence and its adherence to the University's vision and mission. The transformation of young men and women into thinking and caring individuals was of primordial importance.

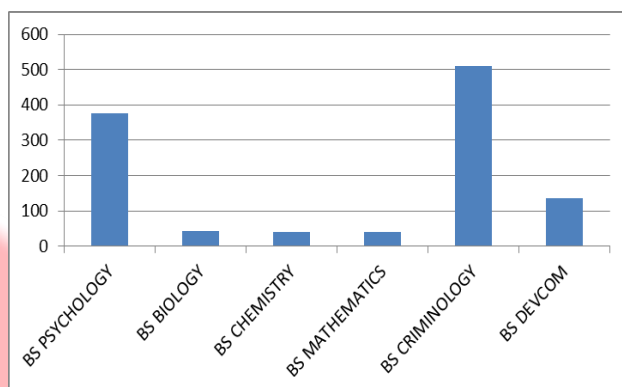
Research initiatives and extension service programs underscored the University's thrusts and priorities and on how the College could best respond to the urgent needs of the times.

In retrospect, the College of Arts and Sciences is humbled by the numerous blessings it obtained in 2013 through the complementary efforts of its constituents.

ADMINISTRATION

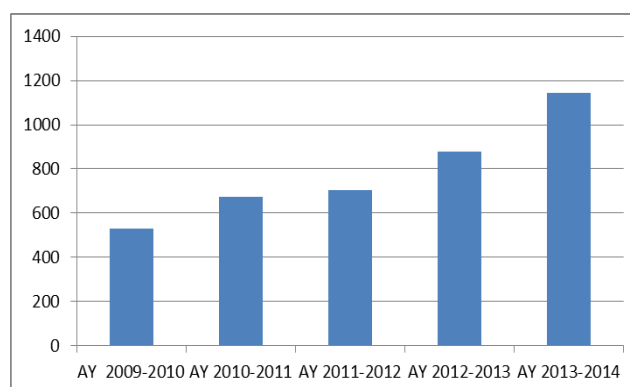
The College of Arts and Sciences is home to more than a thousand students, 57 full-time and part-time instructors and six office/laboratory personnel. It is housed in four buildings- the Audio-Visual bldg., Media and Publications bldg., Science bldg. and the New CAS bldg., which are all located at Gov. Pablo Borbon Main Campus I.

The College is fully equipped to meet the expanding requisites of enhanced instruction and research, to wit: a radio station (DWPB 107.3 fm), speech laboratory, amphitheatre, mini multi-media museum, mini-library, psychology laboratory, forensic ballistics, forensic chemistry and fingerprint identification room, crime scene polygraph investigation room and science laboratories with state-of-the-art facilities.



ENROLMENT

It is heartening to note the remarkable increase in student enrolment in the undergraduate programs in AY 2013-2014 which totalled 1,143. Compared to the previous year the enrolment registered an increase of 29.88 percent.



ENROLMENT BY PROGRAM (as of June 2013)

With top calibre professors handling different courses, enrolment in the CAS Graduate School continued to increase. The programs offered are MA English, Master in Chemistry, MS Mathematics and Ph.D. English.

GRADUATES

The College is happy to have nurtured to fruition the aspiration of its students for an improved quality of life through quality education. In 2013, a total of 106 students obtained their academic diplomas for the following programs :

BS Psychology	-	42
BS Chemistry	-	4
BS Mathematics	-	2
BS Criminology	-	43
BS Development Communication	-	15

LICENSURE EXAMINATIONS

A source of pride for the College was the outstanding performance of graduates in the Licensure Examination for Criminologists administered by the Professional Regulation Commission on October 26-28, 2013. BatStateU registered a 92.59 percentage passing rate compared to the national passing rate of 45.27 percent. In fact, 100 percent of those who took the exams for the first time passed.

Three students successfully hurdled the Chemist Licensure Examination administered by PRC on September 17-18, 2013.

ACCREDITATION LEVELS

All programs in the College have met the stringent standards set by AACUP.

Program	Level (Accreditation Status)
BS Development Communication	Level III
BS Biology	Level III
BS Chemistry	Level III
BS Mathematics	Level II
BS Criminology	Level II
BS Psychology	Level I

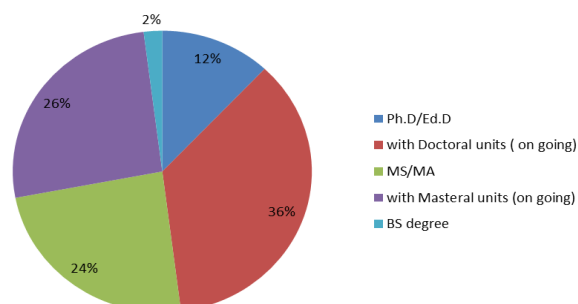
Three faculty members qualified as members of the AACUP pool of accreditors: Dr. Jodi Belina A. Bejer, Dr. Neil M. Mame and Prof. Myra A. Bersoto.

FACULTY

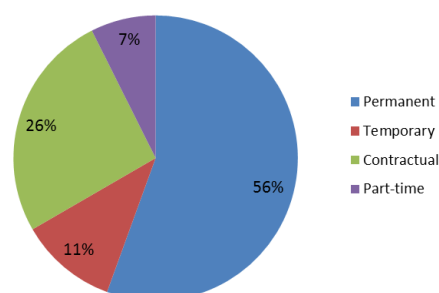
The College draws its strength from its faculty members whose qualifications find

expression in the quality of its students, the relevance of faculty development initiatives, designations and key positions in professional organizations.

Faculty Profile
(Educational Attainment) *



Employment Status of Faculty Members
(as of December 2013)



Leadership and service are hallmarks of a true Borbonian. Because of these, faculty members are now at the helm of professional groups/ organizations.

Prof. Cynthia Q. Manalo

President: Association of Luzonwide Tertiary Press Advisers Association Tertiary (ALTPA)

President: Association of Tertiary Press Advisers of Southern Tagalog (ATPAST)

Mr. Gerard B. Remo

Secretary: Association of Tertiary Press Advisers of Southern Tagalog (ATPAST)

Board Member: Association of Luzonwide Tertiary Press Advisers Association (ALTPA)

Prof. Jonelyn B. Sandoval

Secretary: Philippine Science Consortium

Prof. Anita P. Aquino

Treasurer: Philippine Science Consortium

Dr. Neil M. Mame

Auditor: Mathematical Society of the Philippines (CALABARZON Chapter)

Ms. Vaberlie P. Mandane

Regional Coordinator: Ayala Young Leaders

FACULTY DEVELOPMENT

All CAS faculty members were provided the opportunity to participate in various conferences, seminar-workshops, training programs, symposia, fora locally here and abroad. All these proved beneficial in globalizing their perspective and honing their knowledge and skills.

STUDENT ACHIEVEMENTS

National Level

Name of Individual/ Group	Contest	Rank	Conference / Activity	Organizer/s	Venue and Date
BS Development Communication Students	Communication Strategy Proposal Making Contest	1 st	Making Waves 9: Media Communication in Disaster Risk Reduction and Management	Philippine League of Development Communication Students, Inc. and UPLB Development Communications' Society, Inc.	Tagaytay City December 16-18, 2013
Pauleen Bausas (BS Chemistry)	Math and Science Quiz Bowl	1 ST	Empowering Students with Global Competencies through Science and Mathematics	Philippine Science Consortium	Batangas City December 12, 2013
Elmer L. De Leon (BS Development Communication)	Annual Search for Ten Outstanding Boy Scouts of the Philippines	Awardee (one of the top ten winners)	Scouting / Leadership	Boy Scouts of the Philippines	
Joemar Rivera (BS Psychology)	Pambansang Pautakang Pampahayagan Editorial Writing (E)	3 rd 5 th	7 th Annual National Confab of the School Press Advisers Movement	School Press Advisers Movement (SPAM)	Tagbilaran City September 12-14, 2013
Team Matalaw (BS Development Communication)	Ideas Positive Competition	Semi-Finalist	Unilab Ideas Positive: "Transforming Communities with the Filipino Youth"	UNILAB	Pasig City April 17, 2013

Regional Level

Name of Individual/ Group	Contest	Rank	Conference / Activity	Organizer/s	Venue and Date
Mary Jane B. Duque (BS Psychology)	Annual Search for Outstanding Psychology Student	1 st (Most Outstanding Psychology Student)	7 th Annual Regional Seminar sponsored by the Psychological Services Center for Mental Health	Psychological Services Center for Mental Health	Trece Martires City, Cavite December 9, 2013
Danica Eunice M. Pablo (BS Biology)	Search for Ms. SCUAA 2013	1 st (crowned Ms. SCUAA)	SCUAA Olympics 2013 Regions IV-A & B	PASUC	Batangas City December 1-7, 2013
McDowelRamintas (BS Development Communication)	News Writing (E)	1 st	2013-2014 Regional Higher Education Press Conference	Association of Tertiary Press Advisers of Southern Tagalog Inc./ CHED HERO IV-A	Tagaytay City December 4-6, 2013
AbegailTopado (BS Psychology)	Development Communication Writing	1 st			
Jenica Joy Cabaguio (BS Psychology)	Photojournalism (F)	2 nd			
Carmela Joy Delgado (BS Development Communication)	Editorial Writing (F)	3 rd			
Glory Jane Rodriguez (BS Development Communication)	Copyreading and Headline Writing (F)	5 th	2013-2014 Regional Higher Education Press Conference	Association of Tertiary Press Advisers of Southern Tagalog Inc./ CHED HERO IV-A	Tagaytay City December 4-6, 2013
Stephanee Marnie Casalme (BS Development Communication)	Sports Writing (F)	6 th			
Joemar Rivera (BS Psychology)	Sports Writing (E)	9 th			

Glory Jane Rodriguez (BS Development Communication)	Special Contest in Editorial Writing Filipino	1 st place	2013-2014 Regional Higher Education Press Conference	Association of Tertiary Press Advisers of Southern Tagalog Inc./CHED HERO IV-A	BatisAramin Resort and Hotel, Lucban, Quezon January 9-11, 2013
Carlo Bonn Felix Hornilla (BS Development Communication)	Poetry Writing English	1 st place			
Glory Jane Rodriguez (BS Development Communication)	Special Contest in News Writing Filipino	2 nd place			
Ma. Luisa Bautista	Special Contest in Editorial Writing Filipino	3 rd place			
Carlo Bonn Felix Hornilla (BS Development Communication)	Column Writing English	6 th place			
Abegail Topado	DevCom Writing English	10 th place			

Institutional Level

Name of Individual/ Group	Contest	Rank	Conference / Activity	Organizer/s	Venue and Date
Mark Kenneth de Sagun Mary Rose Maravilla	Best Research Paper (Science and Technology)	1 st	9 th Student Research Forum	Batangas State University	Batangas City March 22, 2013



RESEARCH

The research culture that permeates the College has remained evident. A total of 63 student researches were completed in 2013 as indicated below.

BS Chemistry	-	2
BS Criminology	-	14
BS Development Communication		12
BS Mathematics	-	1
BS Psychology	-	34

Thirteen faculty members are currently working on their individual studies under the following programs:

Ph.D. Development Studies	-	6
Ph.D. Management	-	1
Ph.D. Development Communication		1
Ph.D. Guidance and Counselling-		1
MS Criminal Justice	-	2
Master in Chemistry	-	2

RESEARCH PUBLICATIONS

Published Research Outputs in International Journals

E-journal, Procedia-Social and Behavioral Sciences, Vol. 97

Effects of Emotional State on Decision Making Time by *Mary Jane Duque, Caroline Turla and Lucille D. Evangelista*

International Journal of Information and Education Technology, Vol.4, No.2, April 2014, ISSN 2010-3689

Effects of Visualization on Academic Performance of College Students by *Niño Fredrico L. Narvacan, Evangeline A. Bulaquiña and Lucille D. Evangelista*

PAPER PRESENTATIONS

Research Papers Presented in International Fora/ Conferences

2013 Bangkok Conference on Social Science held on January 25-27, 2013 at Pullman Bangkok King Power, Thanon-Phayathai, Ratchathewi, Bangkok, Thailand

Impact of Cooperatives to the Lives of its Members: Basis for an Extension Program by *Anna Maria V. Rivera*

Struggle and Survive: Difficulties Encountered by Students Undertaking Research by *Ma. Theresa A. Hernandez*

Smokers' Demographic Profile and Depression Level by *Dr. Lucille D. Evangelista*

Assessment of Multicultural Competencies of Counselor Practitioners, Counselor Educators and Teacher Counselors by *Myra A. Bersoto*

Shifters' and Transferees' Need for Achievement Motivation: Career Planning for Students of Batangas State University by *Dianne B. Solis*

13th ASEAN Food Conference held on September 9-11, 2013 at Max Atria, Singapore

Development and Utilization of Technology on Indian Mango Fruit Processing by *Rosenda A. Bronce and Emelie A. Ona*

Brunei Darussalam- Indonesia- Malaysia- Philippines East ASEAN Growth Area (BIMP-EAGA) Conference held on December 16-17, 2013 at A & A Plaza Hotel, San Miguel, Puerto Princesa City, Palawan

Preliminary Assessment of Tourism and Fishery Benefits of Marine Protected Area of Barangay Hugom, San Juan, Batangas by *Angelica A. Macalalad, Heidi B. Baraan, Anacleto M. Caringal and Daryl M. Magpantay*

Coastal Water Quality Assessment Along Balayan Bay by *Jocelyn R. Castillo, Carmela Ariane D. Aliazaz, Rossen M. Banawa, Jed F. Fajarit and Ivy Fides R. Perez*

Research Papers Presented in National Fora/ Conferences

PHILARM 23rd National Convention held on April 16-18, 2013 at the Villa Caceres Hotel, Magsaysay Road, Naga City, Camarines Sur

Boost Our Fruits: A BatStateU Research, Development and Extension Project by *RosendaBronce, Erma B. Quinay, Shirley G. Cabrera, Darlene A. Macaraig and Nora L. Magpantay*

NISMED National Conference in Science and Mathematics held on October 22-24, 2013 at UP-Diliman, Quezon City

Common Misconceptions in Mathematics of Elementary School Teachers and Students by *Daryl M. Magpantay*

2013 Philippine Science Consortium Research Congress held at Morong, Rizal

Algorithm in Solving Polynomial Inequalities
by *Neil M. Mame and Christopher Cordero*

Research Papers Presented in Regional Fora/ Conferences

8th Network of CALABARZON Education Institutions, Inc. (NOCEI) Research Forum held February 27, 2013 at De La Salle University - Lipa, Lipa City

Potentiality of Talahib (*Sacharrum Spontaneum*) as Feedstock for Bioethanol Production by *Rosenda A. Bronce, Christian T. Fruelda, Jellenie J. Jaime and Mariz M. Jutic*

26th Regional Symposium on Research, Development and Extension Highlights held on September 30, 2013 – October 2, 2013

Development and Utilization of Technology on Indian Mango Fruit Processing by *Rosenda A. Bronce and Emelie A. Ona*

Changing Tides: Matalaw's Flowing Crusade for Calumpang River by *Vaberie P. Mandane* (Note: This paper won STARRDEC's First and Best Paper Award)

First CALABARZON Research Summit held November 20-22, 2013 at the Lyceum of the Philippines University, General Trias, Cavite

Bioethanol Production from Enzymatically Saccharified Alkaline Pretreated Adlai (*Coixlachrymajobi*) Leaves and Stalks by *Rosenda A. Bronce*

1st Sotero H. Laurel Social Science Conference held on September 24, 2013 at the Lyceum of the Philippines University, Batangas

English Speaking Skills of Freshman Students of BatStateU-Balayan by *Leoneil A. Dastas*

Research Seminars Attended by Faculty Members and Students

- Seminar-workshop on Patent Search and Documentation on May 22-24, 2013 at Multimedia Room, EdTechCenter 2nd floor, Miguel de Benavides Library, University of Sto. Tomas, España, Manila
- Joint Research and Extension Agency in-house Review on July 29, 2013 at the Multi-media Rooms 1 and 2, Gov. Pablo Borbon, Main Campus I

- 9th Student Research Forum with the theme "Valuing Quality Education in a Global Perspective thru Research" on March 22, 2013 at the Multi-media Rooms 1 and 2, CITE Bldg., Gov. Pablo Borbon, Main Campus I, Batangas City.



Best Research Paper (Science and Technology)

Bioethanol Production from Enzymatically Saccharified Alkaline Pretreated Adlai (*Coixlachrymajobi*) Leaves and Stalks

Mark Kenneth S. De Sagun

Mary Rose C. Maravillas

Adviser: Prof. Rosenda A. Bronce

2013 RESEARCH PROJECTS WITH CAS FACULTY PARTICIPATION

1. Production and Characterization of Sineguelas (*Spondias purpurea* Linn) Jam
2. San Juan Batangas Coastal Profiling for Vulnerability Assessment
3. Pilot Technology Demonstration on Coral Reef Restoration in Laiya, San Juan and Mabini, Batangas
4. Empower Project: Health, Community Development, Marine Conservation and Livelihood Practices of Young People in Selected Areas in the Verde Island Passage
5. Capability Building on Collection, Isolation, and Identification of Microalgae
6. Economic Valuation of MPAs along Coast of San Juan, Batangas
7. Economic Valuation of MPAs along Coast of Calatagan, Batangas

EXTENSION SERVICE PROJECTS

Name of Extension Projects and Activities	Date of Implementation	Target Audience	Partner Agency
<i>'Babae at ang mga Karahasan, Pag-Usapan'</i> A Seminar	September 2013	15 barangay officials (composed of Barangay Chairman, Barangay Kagawad, Barangay Tanod and Justice, and Barangay Secretary and Treasurer), 20 women residents, 15 Criminology students and 8 faculty members	PNP Women's Desk, Sangguniang Barangay of Poblacion 14
Analysis and Action Planning Workshop of CAS Extension Services	July 11, 2013	12 faculty members across academic programs under the auspices of the College of Arts and Sciences	
<i>Matuto, Makinig at Mag-enjoy! Tayo Gumawa ng Champoy</i> A School-on-the-air	April 2013	Women Residents of Barangay Cuta, Batangas City	Sangguniang Barangay of Cuta
<i>Maglaro't Matuto, Tayo Mag-resiklo</i> An Instructional Broadcast Series	March 2013	Children aged 6-12 of Barangay Cuta, Batangas City	Sangguniang Barangay of Cuta
<i>Ilog Calumpang Noon, Ngayon, Bukas</i> A Radio Forum	February 21-26, 2013	Sangguniang Barangay Officials of Barangays Cuta, Kumintang Ibaba, Pallocan West, Malitam, Wawa and Gulod Labac	Sangguniang Barangays of Cuta, Kumintang Ibaba, Pallocan West, Malitam, Wawa and Gulod Labac
<i>"Lusong: A Mangrove Planting Activity for a Healthier Calumpang River"</i>	February 2, 2013	Barangay Cuta and Kumintang Ibaba, Batangas City	Unilab Foundation Inc.; Batangas City Disaster Risk and Management Council; KEPCO Ilijan Power Plant; Batangas Coastal Resource; Management Foundation; Batangas City Government
A Seminar-Workshop with a theme, <i>Youth Acts: A Seminar on Calumpang River and Its Ecosystem</i>	Jan. 19, 2013	Youths from Cuta and Kumintang Ibaba were the participants of the said event	Batangas Coastal Resource Management Foundation (BCRMF)

PARTNER AGENCIES FOR ON-THE-JOB TRAINING

Provincial Government Environment
& Natural Resources Office
Capitol Site, Batangas City

Provincial Tourism, Investment and Enterprise
Development Office
Provincial Government of Mindoro
Calapan City

Camp General Miguel Malvar
Kumintang Ilaya, Batangas City

Bureau of Fire Protection Batangas City

Bureau of Jail Management and Penology Batangas
BrgySico, Batangas City

Philippine Drug Enforcement Agency - Region IV-A
Camp Vicente Lim, Calamba City

Asia Theological Seminary
CounselingCenter
54 Sct. Madrinan, Quezon City

Metro Psyche Facility
Dr.Sixto Ave., Maybunga, Pasig City

Planview Custodial Homes
Sgt.Bumatay St., Mandaluyong City

Conservation International
#6 Maalalahanin St., Teachers Village
Diliman, Quezon City

Philippine Council for Agriculture,
Forestry and Natural Resources
Research and Development
Los Baños, Laguna

International Rice Research Institute
Los Baños, Laguna

Metropolitan Medical Center
1357 G. Masangkay St., Sta. Cruz, Manila
St. Lukes Medical Center
32nd Ave., Bonifacio Global City, Taguig City

Cavite Center for Mental Health
TreceMartirez City
Batangas Medical Center
Kumintang Ibaba, Batangas City

Dept. of Agriculture - Southern Tagalog Integrated
Agricultural Research Center
Marawoy, Lipa City

Atlantic, Gulf and Pacific Co. of Manila
Bauan, Batangas

Forest Products Research and Development
Institute
University of the Philippines
Los Baños, Laguna

Dean, College of Agriculture
University of the Philippines - Los Baños
Los Baños, Laguna

Sakamoto Orient Chemicals Corporation
Bauan, Batangas

Farmers Information & Technology Services
Dept. of Agriculture, *Southern Tagalog Integrated
Agricultural Research Center*
Marawoy, Lipa City

University of Batangas
Hilltop, Batangas City

SOS Children's Village
St. Dymphna's Psychiatric Ward
- LipaMedix Medical Center
Lipa City

Haven for Women - DSWD RO IV-A
Rosario, Batangas

Pilipinas Shell Foundation, Inc.,
San Isidro, Batangas City

Philippine Broadcasting Service
Visayas Ave., Quezon City

DZRH - Manila Broadcasting Co.
CCP Complex, Pasay City

Public Information Office
Batangas City

E-Perfect FotoHaus
Darasa, Tanauan, Batangas

Air 1 FM Southern Luzon
Lemery, Batangas

Batangas Provincial Capitol
- Administration Office
KumintangIbaba, Batangas City

The Filipino Connection
T. M. Kalaw St., Lipa City

ABS-CBN Broadcasting Corp.
Mother Ignacia St., Quezon City

Municipal Social Welfare & Dev't Office
Alitagtag, Batangas

99.1 Spirit FM.
Basilica Site, Batangas City

Government Service Insurance System
Batangas City

Batangas Electric Cooperative, Inc.
AntipolodelNorte, Lipa City

Stepan Philippines, Inc.
Bauan, Batangas

Department of Labor and Employment
Batangas

Hi-Precision
Sucat Paranaque

Philippine Airlines
2nd Flr. PNB Financial Ctr.,
Macapagal Ave., Pasay City

Philippine Broadcasting Service
Visayas Ave., Quezon City

BangkoKabayan, Inc.
Calaca, Batangas

CAS Annual Acquaintance Program



The Winning Team of BS
Development Communication



Mr. & Ms. CAS 2013



Christ Youth in Action Retreat



ALAY-LAKAD



Trade Fair Booth



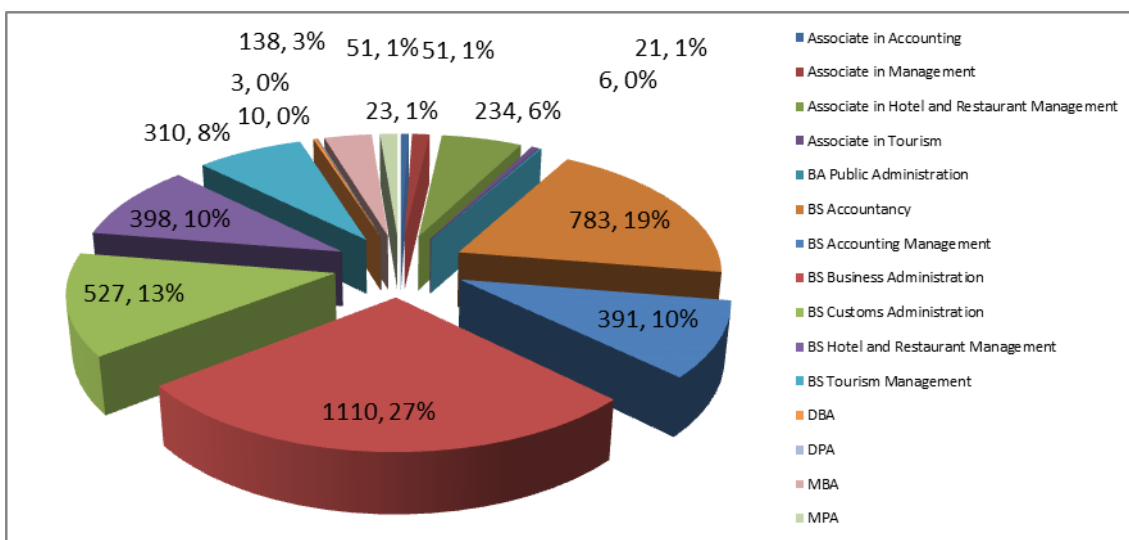
College of Accountancy, Business, Economics and International Hospitality Management (CABEIHM)

Year 2013 saw great changes in the College of Accountancy, Business, Economics and International Hospitality Management heightened by a big increase in enrollment in all courses.

The College registered a 60.98 and 80 passing percentages in the October and May 2013 licensure examination for Accountancy ; it also registered an 80 passing percentage in the October 2013 Customs Board Examinations. The year also saw the accreditation of masteral and doctoral courses in Business Administration.

The CHED- Regional Quality Assurance Team (RQAT) surveyed the Accountancy and Customs Administration programs on July, 2013 for CHED Recognition.

ENROLMENT



Courses	Male	Female	Total
Associate in Accounting	4	19	23
Associate in Management	4	47	51
Associate in Hotel and Restaurant Management	106	128	234
Associate in Tourism	6	15	21
BA Public Ad	1	5	6
BS Accountancy	119	664	783
BS Accounting Management	46	345	391
BS Business Administration	170	940	1,110
BS Customs Administration	132	395	527
BS Hotel and Restaurant Management	153	245	398
BS Tourism Management	41	269	310
Graduate School	59	143	202
Total			4056

GRADUATES

	April 2013	May 2013
BS ACCOUNTANCY	44	0
BS ACCOUNTING MANAGEMENT	115	0
BS BUSINESS ADMINISTRATION	145	0
BS CUSTOMS ADMINISTRATION	42	0
BS HOTEL AND RESTAURANT MANAGEMENT	66	7
BS TOURISM MANAGEMENT	48	0
BS TOURISM - HOTEL AND RESTAURANT MANAGEMENT	1	1
ASSOCIATE IN ACCOUNTING	7	0
ASSOCIATE IN MANAGEMENT	27	1
ASSOCIATE IN TOURISM MANAGEMENT	0	2
ASSOCIATE IN HOTEL AND RESTAURANT MANAGEMENT	2	49
TOTAL	497	60

Licensure Examinations for BS Accountancy

Date of Examination	No. of Examinees	No. of Passers	BatStateU Passing Percentage	National Passing Percentage
October 2013	41	25	60.98	41
May 2013	5	4	80%	44

Licensure Examinations for BS Customs Administration

Date of Examination	No. of Examinees	No. of Passers	BatStateU Passing Percentage	National Passing Percentage
October 2013	30	24	80	41.71

STUDENTS' ACHIEVEMENTS AND DEVELOPMENT

The IHM joined the skills competition organized by the Council of Hotel and Restaurant Education of the Philippines (COHREP) and garnered the top spot, with Norman Montalbo winning the flair tending competition. Also, Niño Ibon and Dana Denise Sabillo, the reigning Mr. and Ms. CABEIHM are from the IHM Department.

The Customs Administration Department registered an 80 passing percentage as against the 41.7 national passing percentage in the Oct. 2013 Licensure Examination for Customs Brokers.

Kim Vincent Punzalan, a senior BSBA major in Marketing Management and the Governor

of the Philippine Junior Marketing Association – Batangas State University Main Campus I successfully passed the screening and was designated as Regional Director of the Philippine Junior Marketing Association(PJMA) National Executive Board, one of the 11 – member Board of Directors, out of 33 applicants.

ACCREDITATION

The Masters in Business Administration and Doctor of Business Administration Programs were accredited last October 1-4, 2013.

GRADUATE STUDIES

Enrolment for the 1st semester reached 191 with the Master in Business Administration having the largest with 139, Master in Public Administration 37 and 15 for the doctoral program.

A new set of officers for the Association of Graduate Students for the Public & Business Administration (AGSPBA) was elected with Ms May C. Alo- MBA student, as president.

The graduate students and faculty members actively participated in the extension activity conducted in August at the Mavalor Elementary School, Mavalor, Rosario, Batangas.

Twenty three (23) MBA and MPA students took and successfully passed the required Comprehensive Examination. Ms. Mary An Maldonado and Mr. Allan Willard Estillore, MPA students topped the Comprehensive Exam.



The MBA and DBA programs were accredited for Level 1 in October 2013. Two (2) students successfully defended their dissertation proposal and several MBA and MPA students presented their project studies to qualify for graduation for the non-thesis program.

Enrolment for the 2nd semester increased to 203 students. To culminate year 2013, the AGSPBA sponsored a Christmas gift-giving activity with the theme, *"Donate A Library, Lend A Hand Project."* which made the Calumpit Elementary School's 200 pupils happier with books and materials for their library, school supplies for each pupil, and Christmas goodies.

ACCOUNTANCY

Batangas State University CONGRATULATES!
OCTOBER 2013 Certified Public Accountant
Licensure Examination Passers

BSU Passing Rate: **60.98%** National Passing Rate **40.84%**
We are truly proud of you!

Organization / Adviser	Activities	Brief Description	Date
Junior Philippine Institute of Accountants (JPIA)	Local Election for the New Executive Committee for the A.Y. 2013-2014	Election of the new set of officers facilitated by the out-going officers and advisers.	27 June, 2013
Ms. Ma. Concepcion Manalo, CPA, MBA	Bulletin Board Design Contest for the Celebration of Drug Awareness Week	Drug Awareness University-wide campaign	First week of July
	Team Building Activity	Activity organized by the CABEIHM Student Council	June 22, 2013
	Fourth Astra Accounting Quiz Bowl	Event hosted by JPIA-FAITH Local Chapter at FAITH Atrium, Tanauan, Batangas participated by different colleges and universities around Region IV	August 02, 2013
	Annual General Assembly	Annual event for the JPIAns around Region IV organized by NFJPIA-IV	August 11, 2013
	15 th JPIA Days	An annual event organized by local JPIAns chapters part of the celebration for the Accountancy week	September 13 -14, 2013
	3 rd Accountancy Students Congress and Induction of ACPAE-IV Executive Officers and Directors	An annual event hosted by ACPAE which invites different speakers from big business, industries for accounting updates	September 29, 2013
	Board Operations 2013	Lunch encounter with the University's accountancy graduates who took the CPA Board exam.	October 13, 2013
	Tutorials	Academic discussion by fourth year and fifth year JPIAns for lower years	As per needed
	Novena for CPA Board Exam	Religious activity/petition for 100 percent CPA Board Exam passing rate	Nine days before CPA Board Exam

RESEARCH

Date	Activities	Faculty Researchers
January – July 2013	BPLS Batangas City Investment Enabling Environment	ES Diaz J. Reyes I. Maralit
February, 2013	Citizen Satisfaction Index Survey In Lipa City, Batangas	Realiza M. Mame Gemar G. Perez Camilo C. Alulod Nickieboy A. Manalo Christina Rommel T. Mendoza Edgar H. Mendoza MoncholoCabanig Marlon P. Perez Jayson Reyes AhaizerCatapat Daniel Falo
March to April 2013	Pre-oral Defense 87 Feasibility Studies 136 Theses Final Defense 18 Theses	Selected Faculty Members and Guest Panelists
September, 2013	Business Permit and Licensing Office Survey CALABARZON	Gemar G. Perez Irene h. Maralit Edgar H. Mendoza
October, 2013	Institutional Research Effect of Economic Growth to Environment: Evidence in the Philippines Relevance of Business Graduate Program of Colleges and Universities in Province of Batangas: Basis for Curriculum Enhancement	Gemar G. Perez Teodorica G. Ani Edgar H. Mendoza Dr.Remdios P. Magnaye Irene H. Maralit Marlon P. Perez
September – November 2013	Final Defense 87 Feasibility Studies 136 Theses Pre-oral Defense 36 Theses	Selected Faculty Members and Guest Panelists

EXTENSION

February 16, 2013- Outreach Program at the Our Lady of Perpetual Help Children's Home Taal,

March 9, 2013 -Tour A la Eh Batch 1 held at Ibaan Batangas. Beneficiaries were the students and teachers of Dr. Juan A. Pastor Memorial National High School.



April 4-5 and 10 , 2013- Special cakes and pastry and commercial bread making at OCVAS Compound. The beneficiaries were housewives and caterers .



Oct. 21, 2013- Personality Development Seminar for ERPAT CABEIHM (*Empowerment and Reaffirmation of Paternal Ability*)". Beneficiaries were the members of ERPAT.

Seminar
Workshop on
Waiting for Out-
of-School Youth
Women of Brgy
Lucsuhin, Ibaan,
Batangas.



December 19, 2013- *Pamaskong Handog na Ngiti, sa Mumunting mga Labi* for Children of Rosario, Batangas at the Haven – DSWD Region IV, Agricultural Compound, Rosario Batangas,

December 19, 2013 Outreach Program - Celebrating Christmas with a Purpose with SPED Children at Ibaan Central School

OTHER ACTIVITIES

July 3 and 11, 2013- CABEIHM Student Council Elections and Oath-taking

July 22, 2013-Leadership and Teambuilding Activity

August 16, 2013-CABEIHM Acquaintance Party 2013 and Mr. and Ms. CABEIHM 2013





Main Campus II

College of Engineering Architecture and Fine Arts (CEAFA) / GE

The *College of Engineering, Architecture and Fine Arts (CEAFA)* in its quest for academic excellence coupled with its mandate to upgrade research and extension projects continues to cater the needs of the students. To deliver instruction and students' services more efficiently, the Informatics and Computing Sciences (ICS) which was formerly under the College (CEAFACS) was separated and became an independent College - the College of Informatics and Computing Sciences (CICS).

In the College, the year 2013 was again coupled with significant accomplishments and meritorious contributions to the University. Top in the line was the accreditation given to the two engineering programs of the College – the BS Electronics Engineering and BS Electrical Engineering by the Philippine Technological Council Accreditation and Certification Board for Engineering (PTC-ACBET). Finally, the accreditation decision was made in December 2013 with both the ECE and EE programs given limited accreditation status. This was a historic achievement for the two programs and the university as it made them among the first engineering programs in the Philippines to be given such recognition. BatStateU is equally honored for being renowned as the first SUC to have engineering programs accredited by PTC-ACBET and potentially by the Washington Accord.

All the engineering programs of the College continue to adopt the Outcomes-Based Education (OBE). The Chemical Engineering, Civil Engineering Industrial Engineering and Mechanical Engineering programs are on the process of preparing the necessary documents needed for PTC Accreditation, hopefully July of 2014. In addition, the College continues to subject the departments to Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP) Accreditation and plans to have differed Engineering Programs accredited by AACCUP to a higher level this coming school year 2014-2015.

Enrolment, Graduates & Licensure Examination

Summary of Enrollment in CEAFA for AY 2013 – 2014

Degree Program	Number of Students	
	First Semester	Second Semester
BS Civil Engineering	421	410
BS Chemical Engineering	225	162
BS Electrical Engineering	420	377
BS Electronics Engineering	280	242
BS Environmental & Sanitary Engineering	124	112
BS Instrumentation & Control Engineering	278	258
BS Industrial Engineering	261	255
BS Food Engineering	42	62
BS Mechanical Engineering	657	564
BS Mechatronics Engineering	144	140
BS Petroleum Engineering	280	277
BS Architecture	672	635
Bachelor of Fine Arts major in Visual Communication	49	40
Bachelor of Science in Interior Design	91	78
TOTAL	3,944	3,612

Summary of Graduates in CEAFA for AY 2013 – 2014

Degree Program	Number of Students		
	April	Summer	October
BS Civil Engineering	54	17	11
BS Chemical Engineering	27	6	35
BS Electrical Engineering	19	10	40
BS Electronics Engineering	28	6	24
BS Environmental & Sanitary Engineering	8	-	19
BS Instrumentation & Control Engineering	19	10	37
BS Industrial Engineering	37	4	18
BS Food Engineering	14	-	2
BS Mechanical Engineering	34	40	87
BS Mechatronics Engineering	6	3	5
BS Petroleum Engineering	27	16	12
BS Architecture	23	12	4
Bachelor of Fine Arts major in Visual Communication	-	-	-
Bachelor of Science in Interior Design	1	3	3
TOTAL	297	127	297

The Licensure Examination again proved that Engineering is the flagship Program of the University. Batangas State University got a **100%** passing rate in the recent Licensure Examination for Environmental and Sanitary Engineers last September 10 – 12, 2013 with seven out of seven (7 out of 7) passers. The department is very much honored to be awarded as the **Top Performing School**.



receive the plaque of recognition awarded to Batangas State University by the PRC

Likewise, the Professional Regulation Commission (PRC) announced that Batangas State University remains to be the No. 1 Top Performing School in the Philippines with 76 out of 76 (100%) board passers. In March 2013 ME Board, BatStateU had a passing percentage of 91.94. In the **Mechanical Engineering Licensure**

Examinations released September 25, 2013 the ME program posted a 68.87 percent passing rate.

Furthermore, the department had three additional board topnotchers this year, namely: **Engr. Alben M. Ibarra** and **Engr. Raphael Ray S. Macatangay**, who ranked **2nd and 9th places** respectively in the September 2013 Board Examination and **Engr. Paul Carlo Adame** who ranked 8th place in the board exam released in March that year.



VPAA Dr. Michael A. Aloria, ME/PetE Dept Chair Engr. Rocel D. Gualberto, Asso.Prof. Edgardo Florindo together with PSME National President Engr. Rudy J. Sultan and Chairman of the ME Board, Engr. Leandro Conti during the awarding rites.

Steadfast to its mandate to uphold academic excellence, other departments of the College had a meritorious accomplishment in their respective board examinations. Shown in the table is the summary of board examination performance for AY 2013.

Summary of Board Examination Performance in CEAFA for 2013

Degree Program	Date of Examination	BSU Percentage	National Percentage	Rank in Top Performing Schools
		Passing	Passing	
Mechanical Engineering	March	91.94%	54.77%	1
	September	100.00%	68.87%	1
Electronics Engineering	April	28.03%	37.21%	-
	December	56.82%	34.51%	-
Civil Engineering	May	70.59%	42.82%	-
	November	59.26%	48.12%	-
Environmental & Sanitary Engineering	September	100.00%	64.66%	-
Electrical Engineering	April	61.36%	38.65%	-
	September	84.62%	53.64%	-
Chemical Engineering	April	29.37%	46.80%	-
	November	68.97%	58.31%	-
Architecture	January	54.54%	52.40%	-
	June	43.75%	50.99%	-
Industrial Engineering Certification Board	November	54.54%	57.74%	

Curriculum Development

In view of the adoption of the Outcomes –Based Education of the whole College, all the engineering programs along with the General Engineering Department underwent curriculum revision which is in consonance with each Program's CHED Memorandum Order. Likewise, the Program Educational Objectives (PEO) of each Program through the help of their respective Industrial Advisory Committee (IAC) were formulated. The course syllabi following the PTC requirements were also revised and the Student Outcomes (SOs) and Intended Learning Outcomes (ILOs) for each course were indicated in the course specification. The respective Industrial Advisory Committees regularly convened for further improvement of the engineering program.

Chemical Engineering IAC Members, Dr. Erma B. Quinay and program chair, Engr. Mary Rose F. Persincula at the Consultation Room for a thorough discussion of PEOs, SOs and OBE of their program



IAC Members of Civil Engineering, the faculty members and the Dean, Dr. Montalbo at the Conference Room as Engr. Paulina M. Macatangay discussed the agenda.



Dr. Aile T. AMorado facilitated the discussion as Industrial Engineering IAC Members and the program faculty members listened



Engr. Rocel D. Gualberto, some of Mechanical Engineering core faculty and the program's IAC Members as the group convened for a meeting at the Planning Office



IAC members of Electronics Department at the Research Office as Dept. Chair, Engr. DivinaGracia D. Ronquillo updates them on what transpired for the past months including the PTC Visit last November 27-29, 2012.



Electrical Engineering Department Chair, Engr. Elenor M. Reyes informs their program's IAC members on the improvement that the department is undertaking.

Accreditation

Along with PTC Accreditation of the Electronics Engineering and Electrical Engineering Programs, all engineering disciplines continue to subject themselves to AACCUP Accreditation.



Dr. Nora L. Magnaye as she delivers the message relative to the commitment of BatStateU Accreditation

Members of the AACCUP Team



Programs from the College and its accreditation status:

1. Mechanical Engineering	Level III Re-accredited
2. Electrical Engineering	Qualified for Level III
3. Electronics Engineering	Qualified for Level III
4. Civil Engineering	Qualified for Level III
5. Chemical Engineering	Level I Accredited
6. Industrial Engineering	Level I Accredited
7. Architecture	Level I Accredited

Faculty Development

The faculty members of the College also received outstanding accomplishments and recognitions. Top of these, recognition was given to four CEAFA faculty members namely; Dr. Erma B. Quinay, Engr. Rebecca M. Nunesca, Engr. Suzette M. Mercado and Dr. Aile T. Amorado as ASEAN Engineers. The recognition was given by the ASEAN Federation of Engineering Organization Convention, Jakarta International Conference. The awarding rites were held at Jakarta, Indonesia last November 10-14, 2013.



Dr. Erma B. Quinay, together with Dr. Aile Amorado, Engr. Suzette Mercado and Engr. Rebecca Nunesca and the rest of the ASEAN Engineers from the Philippines during the awarding ceremony

Likewise, Dr. Tirso Ronquillo, ECE faculty member and current Vice-President for Research, Development and Extension was awarded as 2013 IECEP "Outstanding ECE in the Field of Education". The award was given during the 2013 International Electronics Conference and Exposition Philippines held at the SMX Convention Center, SM Aura, Taguig City last November 21-23, 2013.



To further develop the faculty members, several mentors from the College were able to attend the **AACCUP Accreditors' Training** held on June 14-15, 2013 and June 22-25, 2013 held at Punta Villa Resort,



Iloilo City and Central Mindanao University, Musuan, Maramag, Bukidnon respectively. Through this training, additional faculty members from the University are sent to the different state colleges and universities nationwide as AACCUP accreditors.



Attendance to IECEP 63rd National Mid-Year Convention

The Institute of Electronics Engineering of the Philippines (IECEP) conducted its 2013 National Mid-Year Convention at the Grand Caprice Convention Hall, Lim Ket Kai Business Center, Cagayan de Oro City with the theme “*IECEP CARES (Committing to Excellence, Advocating Professional Advancement, Recognizing Achievements and Endeavours, Educating Electronics)*.” The said convention was participated in by Dr. Tirso A. Ronquillo, Engr. Divina Gracia D. Ronquillo, Dr. Gil B. Barte, Engr. Albertson D. Amante and Engr. Antonette V. Chua.



Student's Achievement and Development

Students coming from different departments also had several accomplishments. Following were different competitions they have participated:

► **Pasyal Ilog Pasig Design Competition -3rd Place** out of 84 contestants

Organized by the Society for the Conservation of Philippine Wetlands, Inc. and Architectural Student's Association of the Philippines – Diliman Chapter –



► **8th General Engineering Quiz Show**



Theme: 15 Years of Catalyzing Young Minds: Surmounting Vast Knowledge and Potentials

This annual event was held last September 26, 2013 at the Amphitheater, 4th Floor, CEAFA Bldg. with the aim of promoting the Chemical and Food Engineering program of the University and camaraderie among members of the PIChE-JCB and that of the future engineers.

► **SMART Bootcamp 2013**

Three (3) finalist-entries from the ECE/ICE/MEXE department vied for the top prize in this year's nationwide search for the most innovative mobile applications and devices under the 10th Smart Wireless Engineering Education Program (SWEEP) Innovation and Excellence Awards.

The three entries are as follows: SMART Mush-ROOM (agriculture); SMART Eco Reward (environment); and Aquarius: Smart Beacon Bracelet (disaster & emergency preparedness). The teams are headed by Engr. Alberston D. Amante and Engr. Janice F. Peralta.



With the overarching theme, “Transforming Lives through Technology”, these SWEEP innovations intend to help build up the capacities of Filipinos to improve their lives.

► **Seminar on Building Wiring Connections and Motor Control**

As part of the preparation for the Regional Skills Olympics, the Electrical Engineering Department conducted a seminar on Building wiring connections and motor controls last August 16, 2013 at the Audio-Visual Room, 8:00am-12nn.

RESEARCH

Faculty members participated in several research symposia and competitions. Among these were:

International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013) November 27-29, 2013

A three-day international conference on Innovations in Engineering, Science and Technology **(IRCIEST 2013)** held at and sponsored by the University last November 27-29, 2013 at the Batangas State University Main Campus 1, Batangas City. This was attended by more than 200 participants who are researchers, educators, scientists and industry practitioners coming from different parts of the country and the world.

Three CEAFA mentors namely; Dr. Tirso A. Ronquillo, Dr. Elisa D. Gutierrez, and Engr. Albertson D. Amante presented their respective papers in the mentioned conference.



*Dr. Elisa Gutierrez presenting her paper entitled "Modelling the Effect of Substrate Concentration and Cellulase Loading on the Enzymatic Saccharification of indian mango (*Mangifera indica*) Peels for Bioethanol Production"*



Engr. Albertson D. Amante during his oral presentation of their paper entitled "A Combined Rainfall and Windspeed Monitoring System with Intensity Characterization Using Fuzzy Logic"



Dr. Tirso A. Ronquillo presenting his paper entitled Fuzzy Inference System for a Gabor – Based Vibration Severity Classification of Motors

2013 International Symposium on Advanced Engineering November 11- 13, 2013

The 2013 International Symposium on Advanced Engineering was held on November 11-13, 2013 in Hanmir Building at Pukyong National University Yangdong Campus. This year's symposium was hosted by the College of Engineering of Pukyong National University, Industry-University Cooperation Foundation, Innovation Center for Engineering Education, and Busan Convention and Visitors Bureau.

The BatStateU participants presented their papers during the parallel sessions. Engr. Roxel D. Gualberto and Engr. Paulina M. Macatangay joined the Mechanical and Material Science Engineering; Engr. Albertson D. Amante presented his paper on the Advanced Electrical, Electronic, Computer and Communication Technology field while Dr. Tirso A. Ronquillo attended the Engineering Education session.



The BatStateU participants during the opening program of the ISAE at Yequija Convention Hall, PKNU.

The research article entitled *Utilization of Agricultural Wastes in the Production of Composite Boards* conducted by CE Faculty namely: Engr. Paulina M. Macatangay, Engr. Ernesto C. Magundayao and Engr. Cristina Amor M. Rosales (resigned) was accepted and published in the ASEAN JOURNAL ON SCIENCE & TECHNOLOGY FOR DEVELOPMENT, Volume 29(2)2012, an international refereed journal of the ASEAN Committee on Science and Technology (COST)

EXTENSION

Faculty and students of the College extended their services and technical expertise to the community. Following are some of the extension services carried out by faculty and students.

Technology Transfer Conducted

Title of Project:

Design and Development of Bone Meal Fertilizer Powdering Machine

Beneficiaries: Mr. Jacinto P. Manalo's Farming Community at Brgy. San Jose Sico, Bats. City

Extensionists: Mechanical Engineering Dept.



Title of Project:

Development of Vacuum Packaging Machine

Date / Duration: June 2012 – June 2013
(Project Making) June 2013 (Date of Donation)

Beneficiaries: Food and Chemical Department

Extensionists: Mechanical Engineering Dept.



Title of Project: Design and Development of Tilapia Feeding System

Date /Duration: November 2012 – April 2013
(Project Making) July 2013 (Research Findings Turn-over)

Extensionists: ECE Department



Community Outreach Programs



JIECEP Participated in the Nationwide Conduct of Brigada Eskwela

With every helping hand they share and every bond of social interactions they establish, they are shaping the image of JIECEP ORGANIZATION projected to the world.

Buhay Ko, Buhay Mo CEAFA Bloodletting Activity

In support of the life-saving programs of the Philippine National Red Cross (PNRC)-Batangas Chapter, the college once again coordinated with the said agency for a mass blood donation activity held at the Foster Wheeler Library, Gov. Pablo Borbon Main Campus 2, Alangilan Campus on December 9, 2013.



Environmental Management

Bawasan ang Basura, Bawasin ang Baha Year 3 Clean-up Drive and Mangrove Planting

Every year the Philippine Institute of Civil Engineers, Inc. (PICE) has its synchronized nationwide environmental clean-up drive dubbed as "Bawasan ang Basura, Bawasin ang Baha". This activity is now on its 3rd year. PICE Batangas Chapter led the said activity held last April 20, 2013 at Brgy. Cuta, Batangas City.



Adopt - a - Barangay thru Skills Training and Job Placement Program

Computer Literacy Training

The College of Engineering, Architecture and Fine Arts (CEAFA) and College of Informatics and Computing Sciences (CICS) of Batangas State University extended its services to aid a community in learning the basic computer operations and Microsoft Office Word typing and formatting.

The Food Engineering students in the photos show how to preserve food and make a livelihood business out of it.



OTHER ACTIVITIES

OBE SEMINAR

Under the initiative of the College Dean, Dr. Expedito V. Acorda, the College of Engineering, Architecture, Fine Arts and Computing Sciences (CEAFACS) had a Dual Activity on the 31st day of May, 2013. An Outcomes Based Education (OBE) seminar workshop coupled with some team building activities was organized at Villa Grace Resort, Ibaan Batangas. All CEAFACS faculty members were invited to attend and join the OBE seminar / Team building.



Dr. Aloria stressed the need for the faculty to become familiar with and be able to prepare an outcome based syllabi since CEAFACS has already been adopting the OBE system mandated by CHED. The importance of the Intended Learning Outcome was also emphasized.

TEAM BUILDING

To promote the growth of a harmonious and good working relationship among faculty members, support staff and administrative personnel, team building activities were held .



The **General Engineering Department** initiated organizing events and participating in various activities that helped in attaining its prime objective of creating a healthy study environment to future engineers. These were made possible through its organizations: Association of General Engineering Students (AGES), General Engineering Students Cultural Organization (GESCO), General Engineering Scholars and Grantees Association (GESGA), Filipino Sariling Atin (FILSA) and Differential Society of Integrated Mathematicians (DSIM). These organizations helped in the fulfillment of the General Engineering Department in enhancing student leadership skills, talents and the ability to handle responsibilities.

In the first six (6) months of this school year, said organizations handled all the official tasks and other activities of the General Engineering Department. The AGES organization sponsored the Acquaintance Program for the General Engineering students last August 17, 2013. Different games were conducted to develop the students' spirit of teamwork. The Search for Mr. & Ms. General Engineering was also part of Acquaintance Program. AGES also conducted an Extension Project which provided relief goods for the typhoon victims.

During the Buwan ng Wikang Pambansa Celebration (Foundation Week), GESCO folk dancers joined the *OASIOAS* Folk Dancing Competition and ranked 3rd place. In the cultural competition, the show ensemble entry ranked 2nd place and the vocal duet ranked 3rd place. On the other hand, the faculty ensemble show ranked 3rd place. Ultimately, the entry for modern dance competition won 1st place. The GESCO dancers that won the 1st place in the inter-department modern dance competition ranked 3rd place during the Foundation Week celebration. Ms. Erikka S. Atienza, 1st year student ranked as 3rd runner up and Mr. John Jhonson A. Medrano, a second year student, who represented the General Engineering Department won the Mr. Batangas State University (BtStateU) and Mr. SCUAA. AGES also participated in the Trade Fair.

The AGES conducted a mangrove planting and coastal clean-up in Lobo, Batangas.

The participants of the said activity were officers of the department organizations.

Richmund Furto, first year student was champion in the Mathematics, Physics and Chemistry categories in the Philippine Science Consortium math and science competition held December 12–13, 2013 at the Gov. Pablo Borbon Gymnasium. Coaches were Mr. Renson A. Robles, Dr. Emil C. Alcantara, and Mrs. Sherryl M. Montalbo.

The student organizations joined in the inter-college Christmas Village Competition last December 20, 2013 wherein the General Engineering Department grabbed the 1st place.

GESGA held the General Engineering Scholar's Survival Seminar (SSS) with the theme, *"Scholars Yearning for Success through Leadership and Academic Excellence"* at Villa Marines II, Sto Nino, Ibaan, Batangas.

Career Orientation was conducted for the second year students of the General Engineering department to prepare them for the engineering major they would pursue on their next academic year. This activity was carried out in partnership with the office of the Associate Dean headed by Dr. Gil B. Barte.

College of Informatics and Computing Sciences (CICS)

Year 2013 was another banner year for the College of Informatics and Computing Sciences (CICS) marked by significant strides towards fulfilling its mission of teaching, research and service to the community.

The College of Informatics and Computing Sciences, formerly Informatics and Computing Sciences department under the College of Engineering, Architecture, Fine Arts and Computing Sciences was officially approved by the Board of Regents as a new college in Main Campus II last August 2013. It offers six programs, three graduate programs (MSCpE, MSCS & MSIT) and three undergraduate programs (BSCpE, BSCS & BSIT) with more than one thousand enrollees.

Enrollment

Summary of Enrollment in CICS for AY 2013-2014

Degree	Number of Students	
	First Semester	Second Semester
Undergraduate Program		
BS Computer Engineering	90	84
BS Computer Science	203	186
BS Information Technology	1,126	1,096
Graduate Program		
MS Computer Engineering	8	10
MS Computer Science	12	19
MS Information Technology	26	27
TOTAL	1,465	1,422

Summary of Graduates in CICS for AY 2013-2014

Degree	Number of Graduates		
	April 2013	Summer 2013	October 2013
BS Computer Engineering	3	-	3
BS Computer Science	37	1	-
BS Information Technology	182	6	9

Curriculum Development

The third Industrial Advisory Committee (IAC) meeting for the BS Computer Engineering program was held September 26, 2013. This was attended by Engr. Lorenzo Sta. Maria, representative from the Computer Engineering Professional Organization, Institute of Computer Engineers of the Philippines (ICpEP), Engr. Dindo Duay, alumni and IAC Chairman, Engr. Reyamar Aguilar, alumni, Engr. Meynard De Guzman and Engr. Mario Zullo employer representatives, Engr. Jennifer Marasigan, faculty representative, Renz Marion J. Dela Cruz, student representative and Engr. Jeffrey S. Sarmiento, OIC Department Chair.

Matters regarding the separation of ICS from the CEAFA, review of the curriculum, faculty development through industry immersion and preparation for the Philippine Technological Council (PTC) accreditation were discussed.

Accreditation

October 1 - 4, 2013

The Computer Engineering program together with three other programs from College of Engineering, Architecture and Fine Arts went through accreditation for Level III status. The accreditation was held October 1-4, 2013 at Batangas State University, Alangilan Campus.

After thorough evaluation of different areas, the accrediting members granted a qualified status for Level III phase I accreditation to the program with a grand mean of 4.29, higher than the minimum grand mean required qualifying for this level.

Faculty Development

- Ms. Amy Aclan passed the **IBM Cognos Business Intelligence Designer Certification**, May 2013
- Engr. Edna R. Belegal passed the **CISCO**

Certified Network Associate, July 2013

- Mr. Rowell M. Hernandez passed the **Computer Hardware Servicing**, August 22, 2012

•11 Faculty Members passed the Philippine National IT Standards, Inc. (PhilNITS) Information Technology Passport Certification. October 23, 2013

Amorado, Ryndel V.
Asa, Melvin P.
Delizo, Roy Roland S.
Fernando, Maricel Graze Z.
Florida, Marbecel C.
Macatangay, Lloyd H.
Marasigan, Jennifer L.
Melo, Princess Marie B.
Montalbo, Francis Jesmar A.
Solis, Mary Grace U.
Villanueva, Marizel B.

Seminars Attended from January to December, 2013

Participants	Title of Seminar, Conference, Training, Forum, etc.	Inclusive Date(s) of Attendance	Venue
Princess Marie B. Melo Rovelyn V. Quilang Mary Grace U. Solis Marizel B. Villanueva	PSITE 7th Regional Conference - OBE Training Workshop	January 17-18, 2013	Tagaytay International Convention Center
Roy Roland S. Delizo Jennifer L. Marasigan Jeffrey S. Sarmiento	Extensive Arduino Microcontroller Programming and Applications	February 2, 9 and 16, 2013	Taft Ave. Manila
Christopher C. Chua Melvin P. Asa	15th PSITE National Convention	February 21-23, 2013	V. Rama Avenue, Guadalupe, Cebu City
Christopher C. Chua Roy Roland S. Delizo	CONNECT 2012: VMware Solutions Symposium (VSS)	March 12, 2013	Hotel Makati Shangri-La Rizal Ballroom, Makati City
Edna R. Belegal	NetRiders National NetExcellence Competition 2013	March 15, 2013	Lyceum of the Philippines University -Batangas
Edna R. Belegal	CISCO Bootcamp: CCNA Module 1-4 Fast Track Training	April 15-19, 2013	Cubao Quezon City
Christopher C. Chua	International Research Forum	April 18-20, 2013	San Carlos City

Amy U. Aclan	Global Center for Smarter Analytics Training by IBM (Business Intelligence/ Descriptive Analysis)	April 29 to May 3, 2013	IBM Innovation Center UP Ayala Technohub
Erwin L. Enriquez Lloyd H. Macatangay Princess Marie B. Melo	Moodle Training for Teachers	May 17-18, 2013	Philippine Social Science Center, 1101 Commonwealth Avenue, Diliman Quezon City
Christopher C. Chua Alex I. Magboo Joselito K. Santos	Training for New AACUP Accreditors	June 25-27, 2013	Iloilo City
Christopher C. Chua	International Conference on Computer Networks and Information Technology	June 29-30, 2013	Bangkok, Thailand
Princess Marie B. Melo	PSUCCESS 17th National Conference	July 24-26, 2013	Tagbilaran, Bohol
Princess Marie B. Melo	Corporate Sensitivity Workshop	July 18-19, 2013	Batangas State University, Batangas City
Ryndel V. Amorado John Richard M. Esguerra Mary Grace U. Solis	PhilNITS Certification Seminar	August 8, 2013	InterContinental Hotel, Makati City
Amy U. Aclan Melody R. Dimaano Princess Marie B. Melo	Philippine Computer Society Forum on New Specialization Tracks in Higher Education	August 13, 2013	Manila Tytana Colleges, Pasay City
Macatangay, Lloyd H.	Orientation of CMO No. 12, S. 2013 Policies Standards and Guidelines for Information Technology Education (ITE) Programs	August 13, 2013	CHED Auditorium, HEDC Bldg., C.P. Garcia Avenue, UP Diliman, Quezon City
Lloyd H. Macatangay Princess Marie B. Melo Engr. Joselito K. Santos	Santa Rosa I ³ CT Business Development Forum: Innovating, Incubating & Investing	September 10, 2013	Monochrome, NUVALI, City of Santa Rosa, Laguna
Amy U. Aclan Princess Marie B. Melo	South Luzon Cluster Fair and Exhibits (SLCFE) - Science and Technology and Innovation: Drivers of Change for a Smarter South Luzon	September 12, 2013	Sky Ranch Activity Tent, Tagaytay City, Cavite
Amy U. Aclan Ryndel V. Amorado Jennifer L. Marasigan	South Luzon Cluster Fair and Exhibits	September 14, 2013	Sky Ranch Activity Tent, Tagaytay City, Cavite

Elaine Noreen G. Baxa Ninfa M. Vergara	Teachers' Camp - Language (BEST) Track (Level 1)	October 21-23, 2013	Batangas State University, Batangas City
Joel B. Bacay Christopher C. Chua	Orientation and Training Workshop on NBC No. 461: Updated CCE and QCE Instruments	October 22-24, 2013	Makati Palace Hotel, Makati City
Jeffrey S. Sarmiento	International Conference themed "Planning Smarter Cities Towards a Better Quality of Life"	November 14-15, 2013	Diamond Hotel, Manila
Amy U. Aclan Joel B. Bacay Edna R. Belegal Melody R. Dimaano Maricel Grace Z. Fernando Lloyd H. Macatangay Joselito K. Santos Aurelia G. Vivas	International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013) <i>Theme: Beyond Borders: Advancing Engineering, Science and Technology for Multidisciplinary Convergence</i>	November 27 to 29, 2013	Batangas State University, Batangas City
Ninfa M. Vergara	IELTI National Seminar Workshop on Instructional Module Writing and Materials Development.	November 30, 2013- December 3, 2013	Hotel Supreme Convention Center Plaza, Baguio City
Enrico M. Dalangin Princess Marie B. Melo Jeffrey S. Sarmiento Joselito K. Santos	Institute of Computer Engineers of the Philippines (ICpEP) National Assembly Theme: "Converging Professionals for Excellence."	December 5-6, 2013	Bayview Park Hotel, Manila

Students Achievements and Development Activities:

CICS Students Organization

- **CICS Student Council**
- **Computer Engineering** - CompUter EngineeRing Students ORganization (CURSOR)
- **Computer Science** – Association of Committed Computer Science Students (ACCESS)
- **Information Technology** – Integrated Information Technology Students Society (IINTESS)



September 16 – 20, 2013 - Students' Trade Fair

The Batangas State University celebrated its 110th Foundation Week last September 16 – 20, 2013. The annual Students' Trade Fair was held in GPB Main. CICS student organizations participated in the Fair.

October 27, 2013 - PhilNITS Information Technology Passport Certification

The Philippine National IT Standards, Inc. Foundation conducted its IP Certification Examination at the BatStateU Main Campus II last October 27, 2013. The CICS registered 196 examinees (168 students, nine alumni, one professional and 21 faculty members and staff out of which 187 took the certification on the scheduled conduct of the examination.

The college is confident that it can produce more PhilNITS Certified professionals who meet international standards. This also proves that the faculty members and alumni are globally competitive.

List of Passers of PhilNITS IT Passport Examination

ABANTO, DINMARK ATILANO	CARINGAL, CLARIZA JANE RODRIGUEZ	MACARAIG, LESLIE CAPANGPANGAN
ADAJAR, CAREN GUIRINGIN	CARINGAL, RONALD COZ	MAÑIBO, CHARMAINE MENDOZA
ADAY, LEOMARK MENDOZA	CASAPAO, ROLAND NIC CALANGI	MARASIGAN, CHERRIE BHEL VILLANUEVA
AGOJO, PAUL ANTHONY GARCIA	CASTILLO, AARON NIKKO AMBOY	MENDOZA, MYRA MAE MAYOR
AMACA, MA LOUELLA ROSALES	CASTOR, JENNY CLOSA	ORILLAZA, ALETHXANDER ESPINA
ANTENOR, JONNER RUFLO	COLICO, JANINE ERIKA RONDERO	PANGANIBAN, GLENY RAMOS
ARELLANO, ERIKA MALABAG	CUSI, ALDWIN BACAY	PATUPAT, PAULINE LATOZA
ARELLANO, LITO EBORA	DE OCAMPO, JERWIN ALCEDO	PRADO, ARIESZA MAE LARISMA
ARQUILLO, MELNAR CASTILLO	DELORIA, JESSICA BESA	QUINTO, YRON JAMES GORDOCE
ATENDIDO, MYLENE BARRO	ENDOZO, MA LIZA REGOROSA	QUIRABU, MYLENE TAN
ATIENZA, CHARMAGNE ALMAREZ	ESPELETA, JONELLE RAY ABRIZA	REYES, JOSHUA MAGADIA
ATIENZA, ERIZA MARIZ MATIRA	GONZALES, KHRISTEL ACUZAR	SADILI, ERIKA JOY BRIONES
BALINTON, JOYVEE ANNE SALAZAR	IGBUS, GRACE MARIEL MOOG	SANDOVAL, MADELINE MENDOZA
BASA, MHEL MARIANNE CATRAL	ILAGAN, CLEOFFE JOY ZARASPE	SEMIRA, JOHN MAENARD BARCENAS
BAXA, KIM OLIVER ANIS	JAVIER, CHARMEL ROXAS	TARCELO, RED ANDAL
BENAVIDEZ, LINIEL GAIL ALCAYDE	JUMADIO, MONICA BOONGALING	VERGARA, PIERRE ANGELO MACATULAD
CALINGASAN, ARNEL MENDOZA	LACDANG, SAINAH ABIGAIL JUSI	
CARAIG, PATRICK ALBERT JOHN ORTEGA	LANDICHO, JUDYNEL DAGDAGAN	

PASUC REGIONAL SCUAA OLYMPIC 2013

Last December 2 -7, 2014, the University hosted the PASUC Regional SCUAA Olympic 2013. Delegates from 12 SUCs all gathered in Batangas City to showcase their athletic prowess. In support to this, the College of Informatics and Computing Sciences participated as part of the organizing committee of this sporting event. The Officer-in-charge for Sports and Cultural of the college was Mr. John Richard M. Esguerra.



December 20, 2013 – CICS Council Sports League

The CICS Student Council held their Christmas Sports League: Play for a Cause on December 14, 2013 at Banaba Center, Batangas City. The activity aimed to promote camaraderie among members. The proceeds were donated to the victims of Typhoon Yolanda.

RESEARCH

International Research Forum and Research Output Dissemination across Disciplines

Virgen Milagrosa University Foundation, San Carlos City Pangasinan

April 18-20, 2013

Presenters: Dr. Christopher C. Chua and Dr. Jessie A. Montalbo

International Conference in Computer Networks and Information Technology (ICCNIT)

Bangkok, June 29-30, 2013

Presenter : Dr. Christopher C. Chua

DOST Southern Luzon Cluster Science and Technology Fair 2013

DOST celebrated the Science and Technology Fair on September 12- 14, 2013 at the Sky Ranch Activity Tent, Tagaytay City, and Cavite. This three-day event carried the theme “*Science, Technology and Innovation: Drivers of Change to a Smarter South Luzon*”. This event was attended by the Dean and instructors of the college and student representatives of ACCESS, IINTESS and CURSOR. The College also joined the exhibit by showcasing the Android games developed by the CICS students.



International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST) 2013

The University hosted the IRCIEST 2013 last November 27 – 29, 2013. This was attended by the instructors representing the College. This event provided an opportunity for the attendees to learn from the invited foreign speakers and researchers in the field of engineering, science and technology. The college also joined in the exhibit by showcasing the systems developed by the CICS students.

November 30, 2013 by Dr. Chris Short

Dr. Chris Short, a speaker for the IRCIEST was also invited to have a talk to the CEAFA and CICS faculty members. Dr. Short presented the overview of the faculty of Sheffield Hallam University where he works. He also gave a snapshot of the types of research undertaken in his University.



EXTENSION

Title of the Project	Date/ Duration	Location	Beneficiaries	Budget
<i>Pista ng Kalikasan</i>	July 16, 2013	Batangas State University Main Campus II	Brgy. Alangilan Community BatstateU	The College provided the fund for the organization.
Relief Operations for the Victims of Typhoon Maring and Monsoon Surge (<i>Habagat</i>)	Aug. 22 - 27, 2013	Batangas State University Main Campus II	Victims of Typhoon Maring	Donations in cash and in kind given to typhoon victims
Adopt a Barangay: Skills Training and Job Placement: Program Digital Literacy	Aug. 24 - 31, 2013	Batangas State University Main Campus II	Residents of Gawad Kalinga Eco Village at Brgy.Inicbulan, Bauan Batangas.	c/o Engr. Albertson D. Amante
<i>Linis-Linis Din Pag May Time & Magtanim ay Di</i>	Aug. 28, 2013	Batangas State University Main Campus II	BatstateU Community	Organizational funds
Walk and <i>Mutya ng Alay Lakad</i>	Sept. 2013	Batangas State University Main Campus II	Dunong Beneficiaries SY 2013-2014	The college collected PHP 3044.50 donated to the beneficiaries.
Relief Operations for the Victims of Super Typhoon Yolanda and Storm Surge	Nov. 17 - 19, 2013	Batangas State University Main Campus II	Victims of Typhoon Yolanda	The college collected PHP 12315.50 donated to the beneficiaries.
Training/ Workshop on the Preparation of Different Types of Multimedia Presentation	Nov. 21 -22, 2013	PG-ENRO Conference Room Batangas City	Provincial Planning and Development Office (PPDO) Employees (15 Employees)	College Fund
Street Children's Christmas Party	Dec. 19, 2013	City Social Welfare Development Office (CSWDO), Batangas City	30 Street Children	College Fund

College of Industrial Technology (CIT)

The College of Industrial Technology is committed to implement the University's mandates of providing quality and excellent instruction, research and extension activities to the students. Based from recent tracer studies, the College has produced successful graduates who have secured employments here and abroad. This is a testament to the college's mission to make students globally competitive.

In 2013, with the dedicated leadership of the college dean, Assoc Prof Servillano A. Gardiano, the CIT made its mark in extending research activities to different barangays in Batangas City. CIT students also received certificates of competencies granted by TESDA, testament of this only shows that the college has continuously developed competent students.

General Administration

In order to provide an atmosphere conducive to learning, the University's Board of Regents has approved the construction of a 5 storey building that will house the College of Industrial Technology. It is now under construction in front of the old CIT building.

The building has state of the art facilities that includes spacious classrooms, computer laboratories and shops.

Enrolment

The College of Industrial Technology has one of the largest enrollees in the university. It continuously attracts students because of its courses that provide immediate employment to graduates.

BACHELOR OF INDUSTRIAL TECHNOLOGY	NUMBER OF ENROLLEES FOR YEAR 2013	NUMBER OF GRADUATES FOR YEAR 2013
Automotive Technology	122	27
Civil Technology	334	108
Computer Technology	43	5
Drafting Technology	133	34
Electrical Technology	250	42
Electronics Technology	85	14
Food Technology	68	7
Instrumentation and Control Technology	1519	365
Mechanical Technology	487	79
Mechatronics Technology	165	8
Welding and Fabrication Technology	117	19
Total	3323	708



*(Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), Inc. ,
AACCUP Orientation for SUCs on the
Accreditation of Level III and Level IV Programs,
October 1-2, 2013 at Punta Villa Resort Arevalo,
Iloilo City)*

Faculty Development

Attendance to seminars /trainings /conferences

National Innovation Conference on Education (NICE 2013), with the theme "Water Education: Developing Innovative Solutions for Sustainable Future" in celebration of 2013 United Nations International Year of Water Cooperation, January 26-29, 2013, conducted by National Association of UNESCO Clubs in the Philippines, Inc. and The Provincial Government of Laguna

Attended by : Marilou A. Maala

Training of New Accreditors - June 25-27, 2013, Punta Villa Resort Hotel, Arevalo, Iloilo City by: AACCUP, Inc.

Attended by : Virginia A. Blanco, Christopher C. Chua, Philip Y. Del

Rosario, Evangeline B Gardiano, Servillano A Gardiano,

Ruel D. Tolentino, Jovito C. Plata



Philippine Association of State Universities and Colleges, Orientation and Training Workshop on NBC No. 461: Updated CCE and QCE Instruments, October 22-24, 2013, Makati Palace Hotel, Makati City, Philippines

Attended by : Christopher C. Chua

2013 NOCEI General Assembly "Leadership in a Challenging Education Environment", August 8, 2013 by: Network of Calabarzon Educational Institute Inc. (NOCEI)

Regional Development Council, 3rd CALABARZON Regional GAD Convention, "Localizing Magna Carta of Women and Strengthening GAD Implementation in the Region, November 12-14, 2013 at Club Balai Isabel, Banga, Talisay Batangas

Attended by : Jovito C. Plata

28th National Annual Convention of the Speech Communication Organization of the Philippines *"The State of Speech Communication Education, Research and Profession in the Philippine and Global Contexts"*, May 2-4, 2013, La Carmela de Boracay, Boracay Island, Malay, Aklan, Philippines

Philippine Mental Health Association Lipa-Batangas Chapter (PMHA), 4th Quarter Seminar-Lecture with the theme *"Making It Work"* Personalities: How to Deal with Difficult People, December 12, 2013 at Angelo's Pavilion Blue Sapphire, Brgy. Sico, Lipa City
Attended by : **Marian S. Santos**

International English Learners Training Institutes National Seminar Workshop on *Best Practices in Teaching English as a Second Language and a Foreign Language*, September 13-15, 2013, Hotel Supreme Convention Plaza, Baguio City, Philippines
Attended by : **Alice A. Cabingan , Marian S. Santos**

"Ang Pagbaling sa Wika bilang isang Pampulitikang Gawain: Panibagong Sulyap sa Kaisipan ni Ferriols" by Franz Giuseppe Cortez, Ph.D. in The Philosophy Circle of the Philippines Panel Discussion, September 14, 2013, Commerce Auditorium, St. Raymund's Building, University of Santo Tomas
Attended by : **Ryan B. Katigbak**

UP Sentro ng Wikang Filipino-Diliman at Pambansang Komisyon para sa Kultura at mga Sining, Opisina ng Tsanselor, UP Diliman at UP CAL Foundation, Inc., Pambansang Seminar ng UP SWF-Diliman na may temang *Ang Wikang Filipino sa Edukasyong Tersyari: Mga Hamon ng Bagong Patakaran at Programa sa Edukasyon (K-12, MTB-Mle, at iba)*, Pulungang Claro M. Recto, Bulwagang Rizal, Unibersidad ng Pilipinas, Lungsod Quezon, Oktubre 17-19, 2013

Attended by : **Annaliza G. Alolod**

A11th Asia TEFL International Conference on Englishes Across Asian Contexts: *"Opportunities and Challenges"*, October 26-28, 2013, Ateneo de Manila University

Attended by: **Josie F. Ramos, Joanalyn S Estioco , Margarita M. Jayag, Marian S. Santos**

PAC @ PALT 2013, the Joint International Conference of the Pan-Asian Consortium of Language Teaching Societies (PAC) and the Philippine Association for Language Teaching, Inc. (PALT), December 5-7, 2013 at University of San Jose Recoletos, Cebu City, Philippines with the theme, *"Tradition and Innovation in Language Education"*

Attended by: **Joanalyn S. Estioco , Evangeline B. Gardiano**



Abra State Institute of Sciences and Technology, Accreditation Survey Visit, October 15-18, 2013, Lagangilang, Abra

Philippine Association of industrial and Technology Educators (PAITE), Inc. , 4th National Congress on Industrial and Technology Education, December 3-5, 2013 at Conference Hall, 5th Floor, Integrated Research and Training Center,TUP,Manila

*Attended by: Oscar B. Barte and
Servillano A Gardiano,*

SERVICE AWARDEES

The administration has recognized the services rendered to the university by the following faculty members of the college:

- 30 years- Remy J Mendoza, Nenita L. Gallego, Nestor V. Perez,
- 15 years - Mila M. De Villa, Cleofe Alma Bayot, Marilou A. Maala
- 10 years- Alice A Cabingan , Marian S. Santos

LET PASSERS

Faculty members took and passed the Licensure Examination for Teachers with flying colors.

- Ms. Marian S. Santos and Mr. Jed C. Tolentino

Students' Achievement and Development



Toyota Motor Philippines' scholarship grantees

Research

Faculty members conducted/published researches and presented them in research forum.

- International Conference on Computer Networks and Information Technology
Bangkok, Thailand June 29-30, 2013

Title of Paper: Application of CURE Data Clustering Algorithm to BatState Student Database

Published : Vol. 2 No.1 *International Journal on Advances in Computing and Communication Technologies*

AWARDS AND RECOGNITIONS

*CIT Students awarded Certificates of Competency
by TESDA*

- | | |
|--------------------------------|-------------------------------|
| 1. Aguda, Michael John B. | 20. Manalo, Eric Jay M. |
| 2. Aguila, Sherwin G. | 21. Manalo, Rochelle C. |
| 3. Alejaga, John Iron M. | 22. Marasigan, Lester D. |
| 4. Alzate, Abigail E. | 23. Mendoza, Jovin B. |
| 5. Arguelles, Ma. Catherine A. | 24. Melo, Mark Anthony |
| 6. Balmes, Catherena R. | 25. Perez, Mark Joseph R. |
| 7. Bautista, Eirrol M. | 26. Portasin, Ronnie N. |
| 8. Beloso, Julius A. | 27. Rayos, Anna Rica E. |
| 9. Buela, Jane V. | 28. Recabo, Lhorie Fae D. |
| 10. Camus, Mark Joseph D. | 29. Sevilla, Nephanie Mae G. |
| 11. Carandang, Aizelle Mae L. | 30. Sison, John Harvey O. |
| 12. De Guzman, George | 31. Tolentino, Jhomel C. |
| 13. Dimapilis, Nathaniel B. | 32. Bautista, Jericho S. |
| 14. Dingle, Jessica N. | 33. Beloso, Levy A. |
| 15. Estrada, Christian C. | 34. Cabatay, Alvin S. |
| 16. Galingan, Jordan Jerico S. | 35. De Sagun, Mark Adriane S. |
| 17. Guerra, Diane P. | 36. Gaglac, Robin M. |
| 18. Lunar, Joel P. | 37. Mendoza, Jerald F. |
| 19. Macatangay, Michael R. | 38. Sandro, Jovel M. |

► International Research Forum

San Carlos City, Philippines April 18-20, 2013

Title of Paper: Assessing Students' Satisfaction on the Use of Virtual Learning Environment (VLE): An Input to a Campus-Wide E-Learning Design and Implementation

Author: Dr. Christopher C. Chua

► Research and Educational Development Training Institute (REDTI), 3rd International

Research Forum with the theme: *Sharing Knowledge Across Borders and Beyond*", December 4-6, 2013 at Hotel Supreme Baguio City

► *Harnessing Quality Assurance to meet the Challenges of New and Emerging Technology*
PACUIT National Conference conducted by Philippine Association of Colleges and Universities of Industrial Technology (PACUIT) Inc. ,April 22-24, 2013,Cebu Business Hotel, Cebu City

Author: Dr. Evangeline B. Gardiano

Extension Services



August 2, 2013 Pistang Kalikasan



Blood Letting Activity



Welding of OSY, Sitio Bagong Umaga, Tingga Labac, Batangas City.



Oct. 7-11, 2013 Training on Structural



Dec. 2 - 6, 2013. Training on Appliance Repair

Joint activity of CIT – OSA together with the Extension Services Office with selected CIT faculty members in cooperation with the METALTECH sand IEETS as trainorrs . Participants were OSY youth from Sitio Bagong Umaga, Tingga Labac, Batangas City



December 30, 2013 Christmas Gift-giving Activity

Donations for Super Typhoon Yolanda Victims



Extension Campuses

BatStateU Lobo

The College of Agriculture and Forestry in Lobo Batangas is now on its 16th year of operation (1997-2013). Located 36 km southeast of Batangas City, the campus continues to serve rural students from as far as Mindoro. Its faculty and student researches have become influential to the local government in setting up its complementary participation in the implementation of the regional agenda for the agroecotourism industry as part of the initiative for sustainable development.

Lobo Campus (both Masaguitsit and Lagadlarin Sites) is under the supervision of Professor Rogelio A. Antenor, as executive director.

On Academic Affairs



► The College had an 87.5% (7 out of 8) passing performance in the July 23 - 25, 2013 *Licensure Examination for Agriculturists* (LEA) making the Batangas State University second to the University of the Philippines at Los Banos (UPLB) in overall performance among agricultural SUCs in Region 4A and B. The successful examinees from Lobo Campus were: Rojie C. Espelita, Ian Christopher M. Rasay, Ana Yvette A. Panaligan, Leyma P. Gutierrez, Anisa Billones, Jenny B. Verdadero, and Jean Cleare Julaton.

- BatState U Lobo Campus offered BS Secondary Education in 2009 and gave pride to the Lobo community with its successful LET passers, Darlyn E. Cay and Lenelle J. Anyayahan.



- Across the BSc Agriculture and BScForestry programs, the College had a total of 106 and 92 enrolees, respectively during the 1st and 2nd semesters of the fiscal year.

- The College's student organizations, the *Society of Young Agriculturists* (SOYA) for and the *Society for the Conservation of Coastal and Mountain Ecosystems* (SCCME) were lead players in the extension projects for 2013.

The SOYA led in community activities which created environmental awareness and conservation of the environment.

Tree Planting



Nursery Establishment and Passion fruit seedling production



December 1-10, 2013 The Society for the Conservation of Coastal and Marine Ecosystem launched the ***Campus Christmas Station I.D.*** with all students and faculty members participating in the video and photo shoots of the campus and the Lobo community.

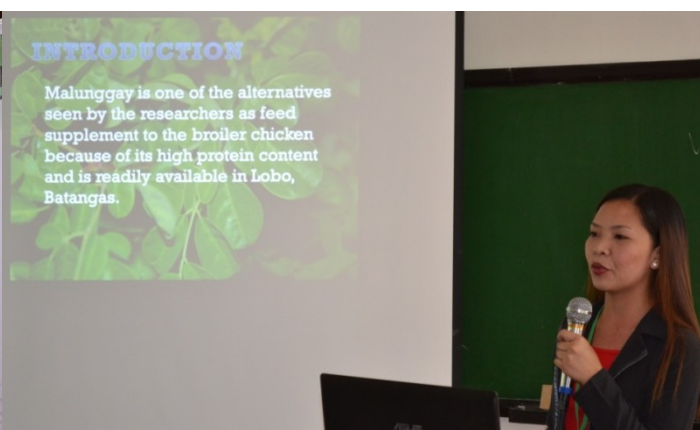


September 23, 2013 The SCCME launched the *Earth Income-Generating Project* through recycling of plastic.



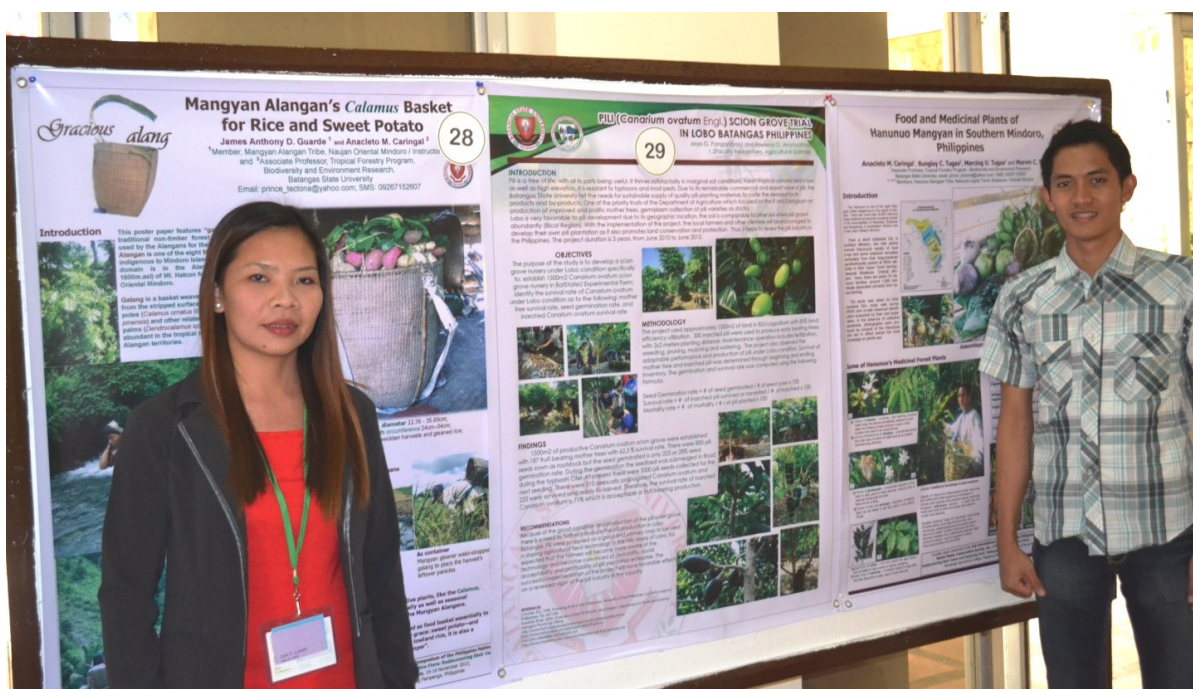
Research

15-16 November 2013 - The 2nd International Symposium of the Philippine Native Plants Conservation Society, Inc Pampanga Agricultural College, Magalang Pampanga



Associate professor Anacleto M. Caringal (left) and Ms. Eva D. Lucero (above) during the poster session and podium presentation. Mr. Mars G. Panganiban (2nd from left, middle photo) presented a poster paper.

Presenting Author / Lead Author	Title of Papers Presented and Co-authors
Anacleto M. Caringal	<p>Oral:</p> <ol style="list-style-type: none"> For pasture and for pine? Revisiting the last pine trees in the tamaraw wilderness of Mt. Iglit-Baco National Park, Occidental Mindoro, Philippines Is marine conservation agenda really from 'ridge to reef'? Notes on the recent sightings of the natural population of critically endangered Philippine teak (<i>Tectona philippinensis</i> Benth. & Hook. f., Lamiaceae) Along the Verde Island Passage Marine Biodiversity Corridor <p>Posters:</p> <ol style="list-style-type: none"> Food and Medicinal Plants of the Hanunuo Mangyan in Southern Mindoro, Philippines <i>(with co-authors from the Hanunuo tribe: Bunglay C. Tugas, Marcing U. Tugas and Marvin U. Tugas as per RA 8371-Indigenous People Rights Act of 1997 and other applicable bio-prospecting regulations)</i> Gracious "Galang" – Mangyan Alangan's Calamus Basket for Rice and Sweet Potato (first author: James Anthony D. Guarde)
Eva D. Lucero	<p>Oral:</p> <ol style="list-style-type: none"> Effects of Dried Malunggay Leaves as Feed Additives on Broiler Chicken
Mars G. Panganiban	<p>Poster:</p> <ol style="list-style-type: none"> Pili (<i>Canarium ovatum</i> Engl.) Scion Grove Trial in Lobo Batangas (co-author: Rowena O. Anyayahan)



BatStateU Balayan and Lemery

2013 was fruitful for both Balayan and Lemery campuses as seen in the various activities, projects, and developments successfully implemented in these colleges.

Instruction

To strengthen quality of instruction, faculty members were tasked to use the OBE (Outcome-Based Education) Design in teaching with the syllabi patterned to the design and implemented in class to improve their delivery of instruction. Also, the curriculum for Bachelor of Industrial Education (BIEd) was amended.



Enrolment

Enrolment pattern for both campuses showed upward trend. In Balayan Campus, the Bachelor of Industrial Education major in Industrial Arts has the highest number of enrollees. On the other hand, it is the Bachelor of Science in Business Administration for Lemery Campus.

**Balayan
Total Number of Enrollees**

Course	Summer 2013	1st Sem. AY 2013-2014	1st Sem. AY 2013-2014
General Engineering	24	70	68
BIT-Computer Technology	11	79	69
BIT-Electrical Technology	25	118	107
BIT-Automotive Technology	25	73	65
BIT-Instrumentation & Control Tech.	30	130	109
Hotel & Restaurant Management	4	35	28
BIEd major in Industrial Arts	77	331	318
Total	196	836	764

Lemery
Total Number of Enrollees

Course	Summer 2013	1 st Sem. AY 2013-2014	1 st Sem. AY 2013-2014
General Engineering	46	97	94
BIT-Computer Technology	44	172	149
BIT-Electrical Technology	18	64	60
BIT-Electronics Technology	11	50	44
BS Computer Science	18	99	95
BIEd major in Industrial Arts	51	152	144
Professional Education	0	3	0
BS Accountancy	31	84	81
BS Accounting Management	12	93	91
BS Business Administration	138	361	346
Cross Enrollees	38	2	0
Total	407	1,177	1,104

On Faculty & Staff Performance & Development

Faculty members and employees as well, attended several seminars, trainings, workshops, symposia and conferences mainly to upgrade their skills and have added knowledge and to improve the services they render which is required in their field or office.

As their target is to grow professionally, many faculty members are keen on finishing their Master's Degree, and some had even enrolled themselves for Doctoral Degree. Their aim is realized through the promotion of two contractual faculty members to permanent positions namely Dr. Jennifer Manalo-Cueto and Mr. Jesse Nelson Llana on December 2013.

On Students' Activities

BALAYAN CAMPUS



- On February 14-15, 2013, BatStateU-Balayan celebrated its 19th Year of Foundation
- June 24, 2013- the students and Faculty members participated in the annual Parada ng Lechon in Balayan to join in the celebration of the Feast Day of St. John the Baptist. Of course, expect to get wet once you join.
- July 2, 2013- Orientation Program for the Freshmen and Transferees
- July, 2013- Acquaintance and Induction Ceremony. The freshmen were welcomed and were able to showcase their talent. Officers of different Student Organizations took their oaths as well.
- August, 2013- Celebration of Linggo ng Wika. There was a Sabayang Bigkas Competition, OPM Singing Contest and the Pageant for Lakan and Lakambini 2013
- August, 2013- Local Cultural & Sports Fest

LEMERY CAMPUS



- July 2, 2013- Student Orientation Program & Drug Awareness Week
- August 3, 2013- Acquaintance Program & Induction Ceremony
- August 28-30- 10th Founding Anniversary of BatStateU-Lemery

The three-day celebration includes student activities such as Booth Fair, Mr. and Ms. BatStateU-Lemery and the Local Intramurals.

On Research and Extension Activities

Research

- On February 27, 2013, the In Charge for Research and Planning and Development Office for Lemery Campus attended the 8th NOCEI Research Forum at De La Salle University, Lipa City
- March 7, 2013- a workshop on how to make research proposals as facilitated by Dr. Napoleon Hernandez and Dr. Jennifer Cueto was conducted.

- ▶ July 29, 2013- an Agency In-House review was conducted and some researchers and extensionists from different departments presented their researches and extension services proposals for funding to be granted by STARRDEC (Southern Tagalog Agriculture and Resources Research and Development Consortium)
- ▶ August 6, 2013- representatives from DOST together with VPRE Dr. Tirso A. Ronquillo gave an orientation to the faculty and students of BatStateU-Lemery for the implementation of SETUP-DATBED wherein DOST will be funding qualified research works and feasibility studies of the students in the form of a loan which will be subjected to the Memorandum of Agreement (MOA)
- ▶ November 27-29, 2013- some of the faculty members of both BatStateU-Balayan & Lemery attended the IRCIEST 2013 (International Research Conference on innovations in Engineering, Science & Technology) with the theme "Beyond Borders: Advancing engineering, Science and technology for Multidisciplinary Convergence", which was hosted by Batangas State University for the very first time.



Extension

- ▶ January 21, 2013- as requested by the Philippine National Red Cross -Batangas Chapter, BatStateU-Lemery facilitated a Blood Donation Activity.
- ▶ September 2-3, 2013- BatStateU hosted the CHED Gender and Development Regional Cluster Conference with the theme "Towards Institutionalizing and Strengthening Gender and Development Programs" at the GFLMNHS Gymnasium, Main Campus I.
- ▶ The NSTP and Extension Services Office of BatStateU-Lemery conducted outreach activities like the Literacy Program and Feeding Program



Production

BatStateU Balayan and Lemery, as it continually produce globally competent graduates, had these students as proof of the fruits of combined labor.



Infrastructure

Lemery Campus



March 2013- the construction of the fourth floor of the BatStateU-Lemery Building was started through the fund (PDAF) of the Congressman of First District at that time, Hon. Tom Apacible



After the Ground Breaking Ceremony of the Technology Building of BatStateU-Lemery on August 28, 2013, the construction of the Phase I of the Five-Storey Building was started on December 2, 2013.

The construction of the covered pathway with concrete benches started on December 5, 2013



BatStateU ARASOF Nasugbu

With the continuous and full support of the administration and the committed work of each faculty and staff of the campus and the cooperation of various stakeholders, Batangas State University ARASOF Nasugbu was able to make significant improvements in all four areas: instruction, research, extension and production.

Infrastructure Development

On-going project

The construction of BatStateU Hostel which costs Php 37,725,815.63 is expected to be finished by February 2014. The hostel will serve as the laboratory of BS Hotel and Restaurant Management and BS Tourism Management students and will generate income for the university.



Completed Projects

The BatStateU ARASOF-Nasugbu old canteen building was rehabilitated and was finished on April 7, 2013 at a cost of Php 2,042,828.05 with the fund sourced from Income Generating Projects Office.



The Joson Gymnasium was rehabilitated and finished July 1, 2013 costing a total of Php 2,037,928.44.



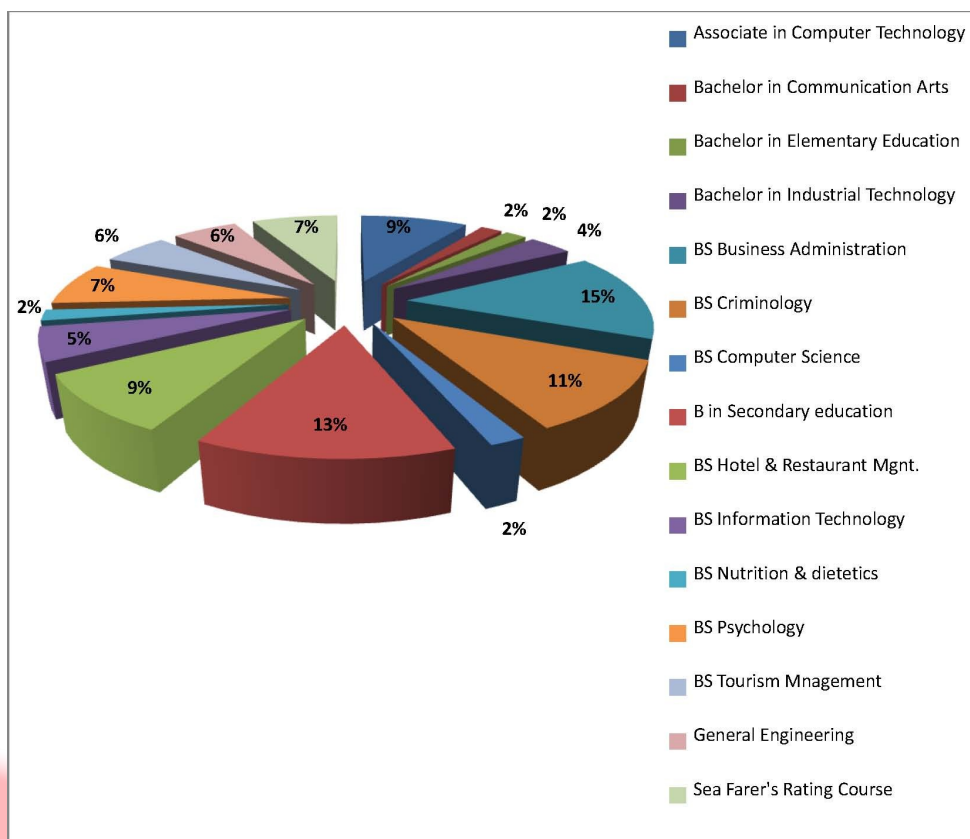
One of the major infrastructure developments of the campus is the Higher Education Building located at the PESS Ground which costs Php 28, 144, 358.84. It currently houses fourteen (14) class rooms, two Dean's offices, four comfort rooms, Chemistry Laboratory, Physics Laboratory, ICT Room, College of Arts and Sciences Faculty Room, a small Conference Room and Internet and Computer Laboratories.



Accomplishment of support units

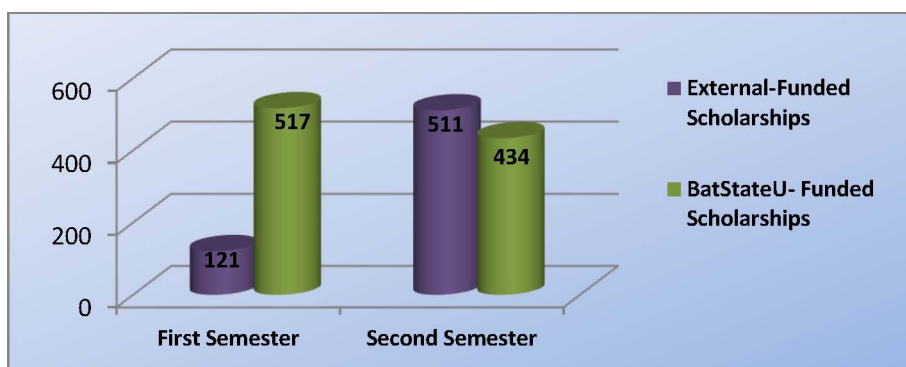
Testing and Admission

The Testing and Admission Office conducted Career Orientation Program in various secondary schools to improve the campus enrolment. It also distributed flyers to different schools to promote the course offerings of the campus and its academic, research and extension capabilities. These efforts resulted to 1,467 students application for admission in tertiary level and 60 in Grade VII or secondary level.



Scholarship Office

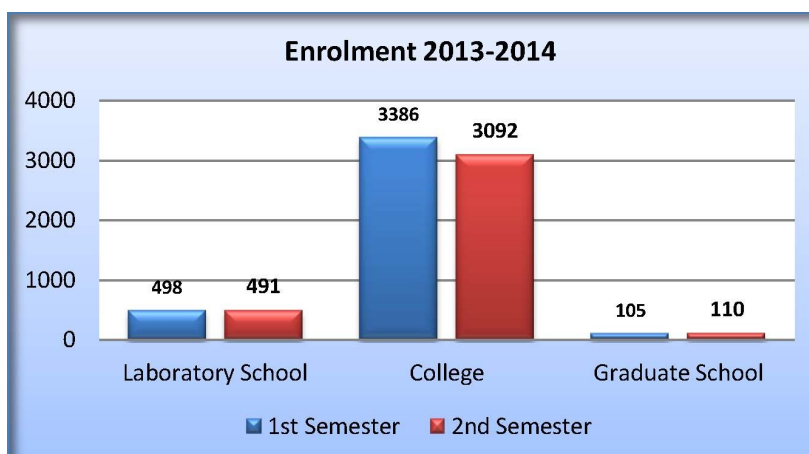
The campus enrolment for the first semester of the Academic Year 2013-2014 totalled 7682, wherein 638 students were granted with different scholarship programs. From this figure, 517 were recipients of university-funded scholarships and 121 were recipients of external-funded scholarships. The second semester of AY 2013-2014 saw an increase of scholars to 945 students or 48 percent increase from the previous semester with 511 as recipients of external-funded scholarships and 434 as recipients of BatStateU-funded scholarships.



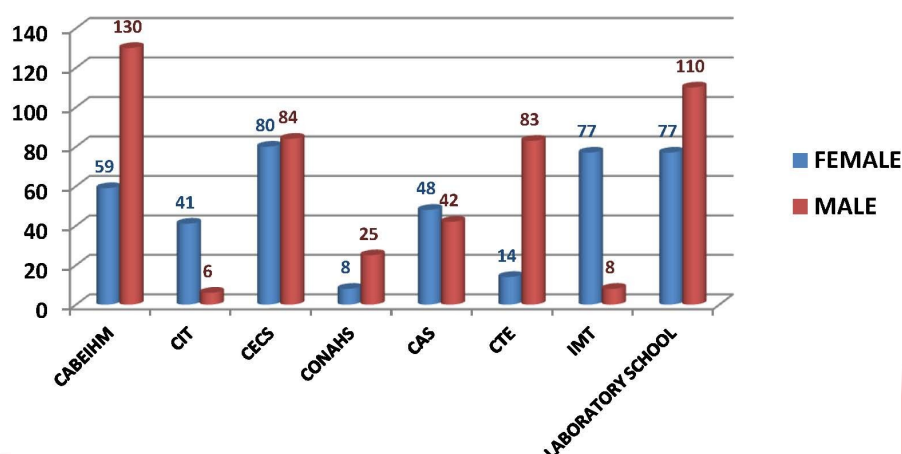
Enrolment, Graduates, & Licensure Examination

BatStateU ARASOF Nasugbu's enrolment for Academic year 2013-2014 totalled 7,682-a decrease of 13 percent from AY 2012-2013 enrolment of 8,843.

There were 705 graduates from the Tertiary Level and 185 from the Laboratory School for a total of 890 graduates for the AY 2012-2013.



Status Report of Graduation in Elementary, Secondary and Tertiary Level (April, Summer & October 2013)



Performance in Licensure Examination

This year, BatStateU ARASOF made a significant mark in licensure examinations with the 100 passing percentage in the Certified Public Accountant board exam on October 2013.



Title of Examination	Month of Examination	Passing Percentage	National Passing Percentage
Nursing Licensure Examination	June	43.75%	42.80%
	December	35.29%	30.94%
Licensure Examination for Criminologist	October	60%	45.27%
Certified Public Accountant Board Examination	October	100%	40.84%
Licensure Examination for Teachers (Elementary)	March	41.05%	27.78%
	September	26.79%	31.18%
Licensure Examination for Teachers (Secondary)	March	45.87%	39.61%
	September	36.20%	39.75%

Curriculum Development

Government Recognition No. 106, S. 2013 was granted to Batangas State University ARASOF-Nasugbu to operate the Bachelor of Science in Accountancy (BSA) program, effective Academic Year 2013 – 2014 by the Commission of Higher Education dated October 1, 2013.



Accreditation

The BatStateU ARASOF-Nasugbu has two (2) degree programs with Level II Re-Accredited Status, six (6) programs with Level I Accredited Status and nine (9) programs which passed the Preliminary Survey Visits and were granted a Candidate Status.

Status Report of Accredited Programs

Program	Date of Visit	Validity Date/s	Status
Secondary Teacher Education	October 25-27, 2011	11/01/11-10/31/15	Level II Re-accredited Status
Elementary Teacher Education	October 25-27, 2011	11/01/11-10/31/15	Level II Re-accredited Status
Nursing	November 21-23, 2011	12/01/11-11/30/14	Level I Accredited Status
Accountancy	July 2-4, 2013	7/16/13-7/15/16	Level I Accredited Status
Business Administration	July 2-4, 2013	7/16/13-7/15/16	Level I Accredited Status
Computer Engineering	July 2-4, 2013	7/16/13-7/15/16	Level I Accredited Status
Computer Science	July 2-4, 2013	7/16/13-7/15/16	Level I Accredited Status
Information Technology	July 2-4, 2013	7/16/13-7/15/16	Level I Accredited Status
Accounting Management	October 25-27, 2011	11/01/11-10/31/13	Candidate Status
Tourism Management	October 25-27, 2011	11/01/11-10/31/13	Candidate Status
Hotel and Restaurant Management	October 25-27, 2011	11/01/11-10/31/13	Candidate Status
Food Technology	October 25-27, 2011	11/01/11-10/31/13	Candidate Status
Communication Arts	April 18-19, 2013	05/1/13-04/30/15	Candidate Status
Criminology	April 18-19, 2013	05/1/13-04/30/15	Candidate Status
Fisheries Technology	April 18-19, 2013	05/1/13-04/30/15	Candidate Status
Psychology	April 18-19, 2013	05/1/13-04/30/15	Candidate Status

Faculty Development

Participation in Seminars, Workshops, Conferences and Activities

To further enhance the teaching competencies of faculty members and to keep them abreast with the latest developments in their field of specialization, faculty members were sent to participate in various seminars, workshop, and conferences.

Seminar, Workshop, Conferences and Activities	Participants	Date	Venue
2nd ASIAN and 4th ACPAE-IV annual national convention	Certified Public Accountants in Academe and Accounting/Business courses instructors - National: Mrs. Cecilia E. Baral	January 16, 17 & 18, 2013	Subic Bay Travelers Hotel and Events Center, Subic Bay Freeport Zone, Zambales, Philippines

Seminar in Effective teaching tools and techniques for the Millennial Generation	Dean Gloria L. Araos	January 21-22, 2013	Centro Escolar University, Mendiola Manila
Strategic Planning Workshop	Senior Officials	January 24-25, 2013	BatStateU Main Campus
Workshop Assembly on "Exploring Solutions to the Concurrency Issues in the BS Nursing Curriculum Implementation by Technical Committee in Nursing Education (TCNE)"	Dean Gloria L. Araos	February 12, 2013	CHED Auditorium, CHed Building, Diliman Quezon City
The Empowerment of Youth Entrepreneurship	CABEIHM Faculty members	February 15, 2013	Immaculate Conception College (ICC), Balayan Batangas
Seminar on Assessment of Learning	Maria Pilarita T. Bascon Renalyn T. Dela Cruz	February 15, 2013	BatStateU ARASOF-Nasugbu Library
Assessment of Learning	Faculty members	February 15, 2013	Local
International Marketing and Branding Conference 2013 Theme: "BRANDTOLOGY: MARKETING GLOBALLY"	International Educators and Business Sectors' Entrepreneurs, etc.: Josephine D. Vergara, Joseph D. Balangay, Cherry U. Banta, Allan Noel G. Tiangco Cecilia E. Baral	February 16, 2013	UP Film Institute, University of the Philippines-Diliman, Quezon City
6th International Conference and Scientific Meeting of Philippine Network of Educators in the Environment (PNEE)	Carmina L. Caurez	February 20-22, 2013	International
58th Nutritionist-Dietician's Association of the Philippines (NDAP) Annual Convention	Rosalie R. Rojas	February 21-22, 2013	Manila Hotel, Roxas Blvd. Manila
Seminar on Improving College Teaching: The Management of Instructions	CABEIHM Faculty	March 5, 2013	College of Teacher Education Bldg. BatStateU ARASOF
Seminar on Teaching Strategies	Josephine D. Vergara, CABEIHM Faculty	March 5-7, 2013	BatStateU ARASOF-Nasugbu
<i>"Ang Wikang Filipino sa Edukasyong Tersyari: Mga Hamon ng Bagong Patakaran at Program sa Edukasyon"</i>	Mercedes M. Sevilla	October 17 - 19, 2013	UP Diliman

Basic English Skills Training Orientation Teachers' Camp – Language (Basic English Skills Training)	Valerie Charmaine C. Go Casimira O. Del Mundo Mercedes O. Donor Edwina D. Rodriguez Ma. Theresa T. Balingit Zoren C. Adoptante	October 18, 2013 October 24-26, 2013	BatStateU Main Campus I
Teacher's Camp-Process (BPO 101) Track (Level 1)	Sherilyn B. de Leon	October 21-25, 2013 and November 4-8, 2013	BatStateU Main Campus I
REDTI: Sustaining Research Future to Achieve Quality Education	Erwin A. Caparas Carmina L. Caurez	October 23-25, 2013	Hotel Supreme, Baguio City
In-House Faculty Development Seminar-Workshop	. Marithel J. Tiangco Julieta G. De Castro	November 7, 2013	BatStateU Main Campus, Batangas City
Seminar Workshop on Research Writing: The BatStateU ARASOF's Commitment for Quality Research Output	All faculty members	November 18 – 22, 2013	BatStateU ARASOF Nasugbu
International Research Conference on Innovations in Engineering, Science and Technology (IRCIST 2013)	. Carmina L. Caurez/ Jose Alejandro R. Belen	November 27-29, 2013	BatStateU Main Campus
Symposium on Solid Waste Management	Mrs. Mayette A. Cananea	December 5, 2013	Accreditation Room BatStateU ARASOF Nasugbu
Faculty Development Seminar with the theme: "BatStateU at the Forefront of Outcomes-Based Education"	All faculty members	June 6-7, 2013	BatStateU Main Campus Leviste Memorial Gymnasium
Training for New AACUP Accreditors	Dean Gloria L. Araos Mr. Erwin A. Caparas	June 25-27, 2013 December 1-4, 2013	Punta Villa Resort Hotel, Arevalo, Iloilo City Central Mindanao University Maramag, Bukidnon
Two-day seminar workshop of ADPCN, Inc. Region 4A and B with a theme "Facing Landscape of Outcome Based Nursing Curriculum"	Mrs. Ronarica B. Diones, Ms. Ma. Pilarita T. Bascon, Mrs. Renalyn D. Malabanan	June 27-28, 2013	Sol Y Viento Pansol, Calamba, Laguna
Gender Mainstreaming in the Workplace	All Faculty members	June 29, 2013	BatStateU ARASOF

One-day seminar workshop entitled " A glimpse on Simulation"	Dean Gloria L. Araos	July 16, 2013	De La Salle Health Sciences Institute Dasmariñas City, Cavite
Corporate Sensitivity Workshop	Mr. Erwin A. Caparas/ Dean Gloria L. Araos	July 18 -19, 2013	BatStateU Main
Agency In-House Review (Research & Extension)	Mrs. Rosalie Rojas, Mrs. Ronarica B. Diones, Mrs. Renalyn D. Malabanan	July 29, 2013	BatStateU Main I Amphitheater
Seminar Workshop on Standard-Based Assessment and Grading in the K-12 Curriculum	Mr. Estelito J. Punongbayan	August 2-3, 2013	5th flr. ArDev. Center # 297 Quezon Avenue, Quezon City
Annual Disaster Preparedness and Waste Management Training Day	All CIT Faculty	August 4, 2013	Covered Court Nasugbu, Batangas
Seminar workshop on using Standards for Effective Teaching and Learning	Mrs. Leolanda A. Balilla Mrs. Simeona M. Bauyon	August 16-17, 2013	Phoenix Bldg. # 927 Quezon Avenue, Quezon City
10th Eduk Circle Convention on Media Communication "Exploring The Landscape of Investigative Journalism"	Mr. Japner Xavier L. Guevarra, Ms. Aleli A. Dadayan Ms. Ma. Theresa T. Balingit	September 1, 2013	AFP Theater
ADPCN-UNICEF training for faculty on the Integration of Essential Intrapartum and Newborn Care (EINC)	Mrs. Ronarica B. Diones	September 4 -6, 2013	Century Park Hotel, Malate Manila
National Workshop on Best practices in Teaching English as a Second Language & as a Foreign Language	Ms. Valerie Charmaine C. Go	September 13 -15, 2013	Hotel Supreme Baguio City
62 Annual Convention with the Theme "Nutritional and Functional Food for Health and Wellness	All CIT Faculty	September 12-13, 2013	BatStateU Main Campus
National Conference on Language and Literature	Casimira O. Del Mundo Mercedes O. Donor Edwina D. Rodriguez	September 10 -12, 2013	SMX Convention Center
"Teaching Literature Across Cultures: Promoting Global Understanding"	Mrs. Edwina D. Rodriguez	September 21-22, 2013	UST-Manila
PAFTE Region IV-A 6th Annual Seminar	Asst. Prof. Celia J. Nolasco Mr. Estelito J. Punongbayan	September 27, 2013	Lipa Cultural & Convention Center Lipa City, Batangas
Teachers Day: A Call for Teachers	Executive Director/Dean of Colleges/Dean of CONAHS/ Faculty/Staff	October 4, 2013	BatStateU ARASOF-Nasugbu Joson Gymnasium

14th Post Graduate Course entitled "The Essentials in Reproductive Health Care: Current Practice in the Low Resource Setting"	Dean/Faculty/Clinical Instructor/Staff, College of Nursing and Allied Health Sciences	March 7-8, 2013	Quezon City General Hospital and Medical Center
Outcomes-Based Education (OBE) Seminar	CABEIHM Faculty	March 8, 2013	Sevilla Hall BatStateU ARASOF Nasugbu
3rd National Summit Conference-Workshop "Towards a responsive and globally -competitive criminology education"	Ms. Trexie V. Señorez	March 14 - 16, 2013	National
2013 Summer Training Seminar for Social Studies Teachers and Social Science Instructors	Asst. Prof. Jerusalin E. Salas Asst. Prof. Nery O. Rodriguez	April 16 -19, 2013	National
Philippine National Aquasilviculture Program (PNAP) 1st Annual Review & Planning Conference	Asst. Prof. Rosalie R. Rojas	April 18-19, 2013	Pagbilao, Quezon
Physics Seminar: Calculus based Physics	Ms. Miko B. Tialengko	April 18-19, 2013	Nursing Amphitheater, BatStateU Main Campus
<i>Ang Bagong Guro ng/sa Filipino (Kinder hanggang Tersarya): Konsern, Hamon at Tugon sa K to 12</i>	Asst. Prof. Lydia P. Macalaguim	April 22 -24, 2013	National
ADPCN National Summer Conference 2013 with a theme "Changing Landscape in Philippine Nursing Education"	Dean Gloria L. Araos	April 29-30, 2013	Century Park Hotel, Malate Manila
Finex-CIBI Foundation Finance Educators' Training	Business Courses' instructors/professors nationwide Cecilia E. Baral-(BSA)	May 3-4, 2013	Asian Institute of Management, Makati City
Presentation and Critiquing of BatStateU Academic Policies and Procedures Manual	Dr. Anania B. Aquino Dr. Maria Luisa A. Valdez	May 21, 2013	BatStateU Main

Students' Achievement and Development

Academic and Special Awards

Ten Outstanding Student Awardees (TOSA)

Johndel D. Ocampo, Bachelor in Secondary Education, College of Teacher Education (2nd place)

Alfredo V. Atienza Jr., Bachelor of Science in Computer Engineering , College of Engineering and Computing Sciences (3rd place)

Ron Ian T. Salazar, (former Student Regent) Bachelor of Science in Accountancy, College of Accountancy, Business, Economics and International Hospitality Management (6th place)

Regional Annual Administrative Tactical Inspection. The cadets of BatStateU ARASOF ROTC Unit underwent the Regional Annual Administrative Tactical Inspection (RAATI) at the PESS Ground, Barangay Bucana, Nasugbu, Batangas in the month of February 2013 and got a rating of 85.59 percent in this exercise.



SCUAA and USCAA Competitions

Boxing - Jervin Aquino - gold medalist

Table Tennis - Alvin Menard M. Sevilla -winner; Chitson Troy A. Guernaldo and Abegail E. Venzon - second place; Kris Anne B. Tamayo - fourth place

Table Tennis Doubles - Monica Elaine B. Chavez and Monica Laura B. Chavez - second place *Badminton Doubles*- Nikka Mae O. Bautista and Shaina Vanley Jane M. Bota - first place

Provincial Meet 2013

Table Tennis - Alvin Menard M. Sevilla and Chitson Troy A. Guernaldo -first place in competition on November 25 to December 1, 2013 at Batangas City.

Cultural Office

The campus dance group and choir members took part in the celebration of the MAMARAKA festival by the Municipality of Nasugbu held last December 2013. The Laboratory School students participated in the Street Dancing Competition of the festival. Choir members of the campus were requested to sing during the UP College of Medicine's batch 1965 Reunion held at Pico De Loro.

Other Students' Activities

March 14, 2013 - Values Formation Seminar and the Leadership Echo Seminar, BatStateU Main Campus

August 24, 2013 - Enhancing Student Leadership Camaraderie, Responsible and Effective Leadership Seminar, BatStateU ARASOF Joson Gym



February 16, 2013- Participation of the College of Accountancy, Business Economics and International Hospitality Management (CABEIHM) select Bachelor of Science in Business Administration major in Marketing Management (BSBA MM), Bachelor of Science in Accountancy Management (BSAM) and Bachelor of Science in Accountancy (BSA) students in the Business and Marketing Proposal Competition, University of the Philippines Diliman, Quezon City.

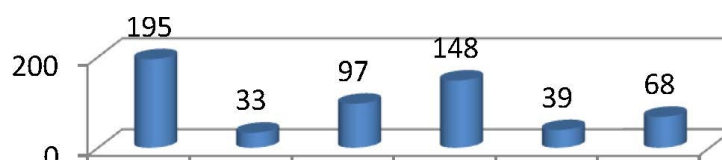
February 8, 2013 – 5th National Tourism Convention, Baguio City

August 27, 2013 - Peer-Facilitators Training , BatStateU Main Campus.

September 4, 2013 - Nursing and Allied Health Sciences Seminar, BatStateU ARASOF Joson Gymnasium.

September 27, 2013- PAFTE Region IV-A seminar, Lipa Cultural & Convention Center, Lipa City. They also conducted a seminar-workshop on Standard Based Assessment and Grading in the K to 12 Basic Education Curriculum at BatStateU ARASOF Joson Gymnasium.

On-the-Job Training Office & Job Placement. The BatStateU ARASOF deployed five hundred eighty (580) on-the-job trainees of academic year 2012-2013 from different colleges. One hundred ninety-five (195) in College of Accountancy, Business Economics and International Hospitality Management, thirty-three (33) from College of Arts and Sciences, one hundred forty-eight (148) from College of Engineering and Computing Sciences, thirty-nine (39) from College of Industrial Technology, sixty-eight (68) from College of Nursing and Allied Health Services and ninety-seven (97) from the College of Teachers Education.



Research

National research presentations participated by faculty members of the campus:

Sponsor: Network of CALABARZON Educational Institutions (NOCEI), Inc.

Title of Research Presented	Faculty Researchers	Date/ Venue
Digital Bulletin Board Via SMS/ BSU ARASOF Information Dissemination using Mobile Phone (IDMP)	Mr. Froilan G. Destreza	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Computer Literacy of Panuca Elementary School Teachers in Barangay Butucan, Nasugbu, Batangas: An Assessment/Electronic Class Scheduling System	Asst. Prof. Lorissa Joana E. Buenas	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Online Barangay Lumbangan Information System	Mr. Benjie R. Samonte	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Nasugbu Doctors General Hospital Information System/ MLA Ease Format	Ms. Lorenjane E. Balan	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
LCD Monitoring Electronic Bulletin Board SMS Interactive/ Nasugbu 3D Map for Google Earth	Mr. Rodelito R. Pega	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Online Student Governance System	Mrs. Kristine Grace B. Estilo	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Nasugbu Municipal Health Record Information System	Ms. Rodora P. Bool	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Web-Based Nasugbu Pawnshop Management System	Ms. Stephanie Anne M. Lontac	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
Online Faculty Performance Evaluation System (OFPEs) for Batangas State University	Ms. Djoanna Marie T. Vasquez	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines

Microcontroller-Based Money Coiners	Mr. Albert S. Mercado	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
IT 105: Logic Circuits and Switching Theory Virtual Class Municipal Health Center Information System	Mr. Michael A. Manalo	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines
BatStateU ARASOF Online Scholarship System	Mr. Renz Mervin A. Salac	February 27, 2013 De La Salle Lipa Lipa City, Batangas, Philippines

Sponsor: National Engineering and Science Research Conference

Title of Research Presented	Faculty Researchers	Date/ Venue
IC Tester and Logic Circuit Trainers	Mr. Rodelito D. Pega	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City
Development of Fingerprint Engine Starter	Mr. Froilan G. Destreza	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City
D' Switch	Asst. Prof. Lorisa Joana E. Buenas	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City
Microcontroller-Based Money Coiners	Mr. Albert S. Mercado	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City
IT 105: Logic Circuits and Switching Theory Virtual Class Municipal Health Center Information System	Mr. Michael A. Manalo	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City
Digital Bulletin of Information via SMS	Mr. Renz Mervin A. Salac	March 7, 2013 Heritage Hotel, Roxas Blvd., Pasay City

Sponsor: The Philippine Association for the Advancement of Science, Inc. (PhilaAS)

Title of Research Presented	Faculty Researchers	Date/ Venue
Survey on Dietary Sodium Literacy Level	Mrs. Minelyn P. Cochingco	September 12-13, 2013/ Pearl Manila Hotel, Manila

Sponsor: Research and Educational Development Training Institute (REDTI)

Title of Research Presented	Faculty Researchers	Date/ Venue
Mahatma Gandhi's Doctrine of Ahimsa: Implications on Noted Filipino Students	Dr. Maria Luisa A. Valdez	October 23-25, 2013/Hotel Supreme, Baguio City

The Effectiveness of Games in Teaching Geometrical Concepts and the Performance of Students in Selected Schools in Nasugbu, Batangas	Mrs. Simeona M. Bauyon	October 23-25, 2013/ Hotel Supreme, Baguio City
The Extent of Utilization of Instructional Materials and Problems Encountered by BatStateU ARASOF Faculty	Dr. Anania B. Aquino	October 23-25, 2013/ Hotel Supreme, Baguio City
Perceptions of the BEED and BSED Graduates of BatStateU ARASOF as regard the Relevance of Both Programs to the Needs of CTE Students	Mr. Estelito J. Punongbayan	October 23-25, 2013/ Hotel Supreme, Baguio City
Production Performance of Domesticated Quails (<i>Coturnix sp.</i>) under Long Term Heat Stress	Mrs. Carmina L. Caurez	October 23-25, 2013/ Hotel Supreme, Baguio City
Assessment of the Capability of BatStateU ARASOF Laboratory School: Enhancement of Competency towards the K-12 Basic Education Curriculum.	Assoc Prof. Gloria A. Rearte, Dr. Anania B. Aquino	October 23-25, 2013/ Hotel Supreme, Baguio City
Survey on Dietary Sodium Literacy Level	Mrs. Minelyn P. Cochingco, Mrs. Rosalie R. Rojas,	October 23-25, 2013/ Hotel Supreme, Baguio City
Development and Evaluation of Fish Paste Powder	Mr. Erwin A. Caparas	October 23-25, 2013/ Hotel Supreme, Baguio City

Faculty members of BatStateU ARASOF have also been active in international research presentations. The following table shows the researches presented at the international level.

Sponsor: IISRO International Conference



Title of Research Presented	Faculty Researchers	Date/ Venue
Wireless Interactive Board using Infrared and Bluetooth Technology/ Sign Language to Voice Translator	Mr. Froilan G. Destreza	January 19-20, 2013 Pattaya, Thailand
Engineering Design of Batangas State University's Real Time Faculty Class Attendance Monitoring and Management System	Asst. Prof. Lorissa Joana E. Buenas	January 19-20, 2013 Pattaya, Thailand

Sponsor: Polytechnic University of the Philippines

Title of Research Presented	Faculty Researchers	Date/ Venue
Potable Self-Sustaining Electric Generator	Asst. Prof. Froilan G. Destreza	October 3-4, 2013/ Manila Hotel
Shadow Projection: An Elicitation of Emotional Response	Mr. Jay R. Bautista	October 3-4, 2013/ Manila Hotel
Electronic Bulletin Board SMS Interactive with Paging System	Asst. Prof. Lorissa Joana E. Buenas, Mr. Benjie R. Samonte,	October 3-4, 2013/ Manila Hotel
Microcontroller-Based Money Coiners	Mr. Michael A. Manalo, Mr. Albert S. Mercado	October 3-4, 2013/ Manila Hotel



Sponsor: International Association of Multi-disciplinary Research

Title of Research Presented	Faculty Researchers	Date/ Venue
Extent of Utilization of Instructional Materials and Problems Encountered by BatStateU ARASOF Faculty	Dr. Anania B. Aquino	November 26-28, 2013/ Marriott Hotel, Pasay City
Laying Performance of Domesticated Quails (<i>Coturnix sp.</i>) under Long Term Heat Stress	Mrs. Carmina L. Caurez	December 29-30, 2013/ Kuala Lumpur, Malaysia during the International Conference on Agriculture and Biotechnology (ICABT)



To further enhance the research capabilities of the faculty members of the campus, the Research Office organized an in-house seminar-workshop on research writing with the theme, *The BatStateU ARASOF's Commitment for Quality Research Output* on November 18-22, 2013.

Extension

The Extension Services Office of BatStateU ARASOF provided services to indigent communities of Nasugbu and nearby towns through various projects and programs.



Adopt A Barangay
Literacy Program
Barangay
Butucan, Nasugbu,
Batangas
January 25-March
2013



Nasugbu Coastal
Clean-up
Barangay Bucana,
Nasugbu,
Batangas
February 23,
2013



Bloodletting
BatStateU
ARASOF-Nasugbu
February 20,
2013



PNAP 1st Annual &
Planning
Conference
Pagbilao, Quezon
April 18-20, 2013



As part of the project, Executive Director Assoc. Prof. Enrico M. Dalangin, Mrs. Rosalie R. Rojas, Asst. Prof. Rodrigo V. Sobrevilla, Asst. Prof. Aniceto A. Samonte Jr., Mr. Rosario Del Mundo (PFO BFAR Batangas), Mrs. Nely Manalo, and Mr. Lito L. Ramos, Community Organizer, attended the (Philippine National Aquasilviculture Program (PNAP) Project regular Project Management Office (PMO) meeting on May 16, 2013 at College of Arts and Sciences conference room, BatStateU ARASOF-Nasugbu campus.

Mangrove
Rehabilitation
Project
Barangay Papaya
Nasugbu,
Batangas
May 23, 2013



Gender and
Mainstreaming in
the Workplace
Introduction and
Prospect Seminar
AS Building,
BatStateU
ARASOF
June 29, 2013



Red Cross
Recognition
Hotel Ponte Fino,
Gulod Batangas
City July 26, 2013



CHED Gender and
Development
Regional Cluster
Conference
BatStateU Main
Campus I,
Batangas City
September 2-3,
2013



Bloodletting
BatStateU
ARASOF,
Nasugbu,
Batangas
September 25,
2013



Defining the Role
of Teacher as
Guidance Workers
Seminar &
Workshop
BatStateU
ARASOF, Nasugbu,
Batangas
September 21,
2013



Outreach Program
in Partnership w/
Johnson
Philippines
Barangay Luntal,
Tuy Batangas
September 28,
2013



Johnson's
care for the
Youngster
Barangay
Lumaniag,
Lian Batangas
September 30,
2013



Aquasilviculture
BFAR Project
Barangay
Pantalan,
Nasugbu, Batangas
December 11,
2013



Gender and
Development
Project (Meat
Processing)
HEB Room 101,
BatStateU
ARASOF
December 20-21,
2013



Concern for the environment and fellowmen prompted the campus Extension Services Office and College of Industrial Technology led by Associate Dean Jose Alejandro R. Belen to conduct the “CIT Malunggay para sa Barangay at iba pa” on September 28, 2013. Activities included Feeding Program, Information and Dissemination about Salt and Malunggay, Cooking Demonstration of Malunggay, Distribution of Malunggay Powder Leaves, and Symbolic Moringa Tree Planting. The college also distributed LED Flashlights Emergency, Hotline cards, and stickers to members of the barangay.



BatStateU JPLPC Malvar

For year 2013, the JPLPC Campus marked significant changes, developments and improvements in infrastructure, instruction, research and extension services. The campus continued to commit itself to the vision and mission of the University to offer quality education. 2013 saw changes in the management in line with the organization's heads and officials. Dr. Expedito V. Acorda was designated as Executive Director, Prof. Regidor Suelto as the Associate Dean of College of Industrial Technology and Prof. Virginia E. Baes as the Head of PESCA.

In this quest, the campus expanded its course offerings and updated its curricula, teaching methods, teachers' competency, equipment and facilities to be responsive to the needs of the time.

Infrastructure Development

There were renovations, construction of buildings and procurement of equipment for advanced instruction for CECS department which included physics laboratory equipment, higher engineering laboratory, additional higher laboratory equipment, desktop computers for AutoCAD Laboratory, Methods/Ergonomics Laboratory Equipment for IE and DLF projectors.



*Gymnasium stage amounting to
P 969,328.60.*



*Construction of IGP Stall Project amounting to
P 895,011.46*

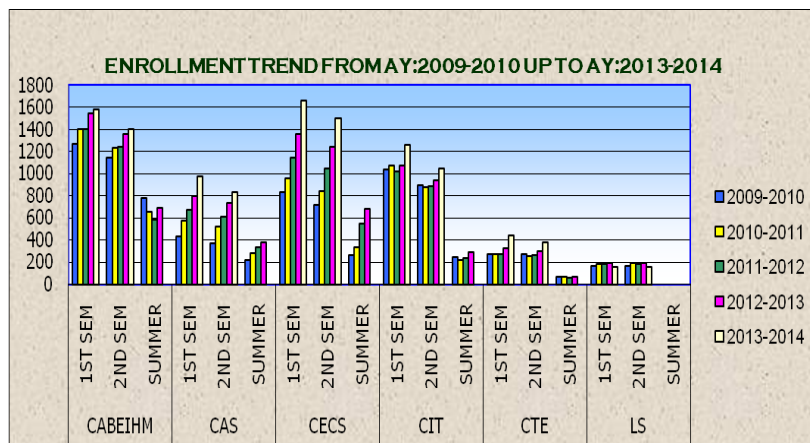


*Student Center amounting to
P 1,948,585.46*



*On-going construction of CABEIH four-storey
building amounting to
P 28,084,431.91*

Enrolment, Graduates & Licensure Examination



There was a continuous significant increase of enrolment from AY 2009 to 2013 with the most significant abrupt increase in 2012 to 2013.

The campus produced 860 students who graduated in their chosen field including the laboratory school.

Performance in Licensure Examination for Teachers (LET)

Licensure Examination Results				
Course	Year	Month/s of Examination	Percentage Passing	National Percentage Passing
Bachelor of Secondary Education	2013	September	44.00	39.75
Bachelor of Elementary Education	2013	September	50.00	31.18
Bachelor of Science in Criminology	2013	April	81.82	42.28
	2013	October	69.64	45.27

Curriculum Development

College of Education

September 27, 2013 - The College visited the Mind Museum, Las Farollas, and Manila Museum to expose students to innovative instructional materials as part of skills development in educational technology courses.

Prior to the opening of classes for each semester, the College strictly implemented the integration of Outcomes-Based Education Learning in the course specification and course calendar prepared by the instructors in the department.

The senior students spearheaded the first annual Future Educators' Conference (FedCon 2013) as a requirement in their subject Special Topics in Education.

Pre-deployment interview was conducted on the second week of October to assess the preparedness of the pre-service teachers before they were deployed in their respective schools for practice teaching.

During the second semester, all the BEED students were required to take the course *Content and Pedagogy of Mother Tongue* to comply with the recommendation made by the Regional Quality Assessment Team (RQAT) of CHED IV-A.

College of Industrial Technology

The existing curriculum of the following programs were revised: Automotive Technology, Civil Technology, Computer Technology, Drafting Technology, Electrical Technology, Electronics Technology, Food Technology, Mechanical Technology, Mechatronics Technology.

To prepare the faculty of Business Administration program in the new curriculum, the University provided trainings during the semestral break. Ms. Gina Roco and Mrs. Lea Alday had attended the “Basic Skills Training Track I”. Meanwhile, Mrs. Mabel Lopez, Mrs. Kristine Abigail De Luna and Ms. Airis Jane Macasaet were trained in “Business Process Outsourcing (BPO)”.

Outcome-Based Education was implemented as an approach to support the curriculum of the college and the university as a whole. To strengthen the program, preparation of plans, specifications, performance evaluation, teaching-learning devices, and other inputs were considered.

Accreditation

April 16-17, 2013 - The BS Computer Science, BS Business Administration, BS Hotel and Restaurant Management, BS Criminology and BS Psychology programs underwent the preliminary survey visit of the AACCUP Accreditors.

Faculty & Staff Development

Seminars, Workshop, Training Attended/Participated

Name of Faculty Members	Title	Place	Date
Mr. Richard M. Banez Mr. Anthony B. Balakit Mr. Ken Mitchell T. Morales Mr. Teejay D. Panganiban Dr. Genalyn D. Panganiban Mr. John Llenord C. Villanueva	BatStateU's Faculty Development Seminar	BatStateU – Main Campus	June 6-7, 2013
Dr. Genalyn D. Panganiban	Orientation and Reorientation Seminar for All OSAS Personnel	BatStateU – Main Campus	June 8, 2013
Mr. Richard M. Banez Mr. Anthony B. Balakit Mr. Ken Mitchell T. Morales Mr. Teejay D. Panganiban Dr. Genalyn D. Panganiban	STEP UP 2 nd International Educators Conference	Ateneo de Manila University	August 10, 2013
Mr. Anthony B. Balakit	Current Trends in Mathematical Research and Education	De La Salle – Dasmarias	October 12 2013
Mr. Richard M. Banez Mr. Meynard P. Bathen Ms. Mariz M. Brotanel	Basic English Skills Training	BatStateU – Main Campus	October 21-23, 2013
Mr. Anthony B. Balakit Mr. John Llenord C. Villanueva	2013 National Conference in Science and Mathematics Education	University of the Philippines – Diliman	October 22-24, 2013
Dr. Rubilyn M. Latido,	Training of New AACCUP Accreditors	Central Mindanao University	December 2-4, 2013
Dr. Genalyn D. Panganiban	4 th National Conference on Children's Literature	University of the Philippines – Diliman	December 5-7, 2013
Mr. Richard M. Banez	Joint International Conference of the Pan-Asian Consortium of Language Teaching Societies and the Philippine Association for Language Teaching	University of San Jose Recoletos	December 5-7, 2013
Mr. Christopher Vincent A. Arellano,	CHEM-IMSP Research Summer School in Algebraic Combinatorics 2013	UP Los Baños	May 20-23, 2013

Ms. Jennifer A. Basilan	International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013)	Batangas City	Nov. 27-29, 2013
Ms. Maria Graciela R. Bucad Mr. Erwin De Castro Ariel Marave Shiela Marie S. Gocoyo	Y4IT 2013 "Imagine, Innovative, Inspire"	MOA	Sept. 17, 2013
Nimrod B. Calibara Larilyn L. Ilao	Calculus-Based Physics	Batangas City	Apr. 18-19, 2013
Mr. Joel R. Cornejo, Larilyn L. Ilao	Magnified Exploring the Anatomy of a Supply Chain		Sept. 7, 2013
Ms. Shelyn S. Extra,	Power of Change	Manila	Sept. 6, 2013
Ms. Shiela Marie S. Gocoyo	Basic IOS Training	Malayan Colleges Laguna	April 25-27, 2013
	12 th Regional Conference: PSITE IV: Moving Towards Outcome Based Education	Tagaytay International Convention Center	Jan. 18, 2013
Leidelen M. Telegrafo	Regional Higher Education Press Conference	Tagaytay	Dec. 4-6, 2013
	Basic English Skills Training	Batangas City	Mar. 21-23, 2013
	1 st Big Edukcircle International Convention on Behavior and Knowledge Management	UP Diliman	Jan. 20, 2013
Dr. Jessie S. Leong	Training of New AACUP Accreditors	AACUP and BSU	June 23-25, 2013
Mrs. Mabel Lopez Mrs. Abigail De Luna	Strategic Marketing Conference for Students "Next Big Thing: trend Setter Marketing"	Philippine Marketing Association	25-Jun-13
Mrs. Lucina Lat Ms. Karen Medina	Managing Work Attitude and values Enhancement for Better Performance	ARIVA Events Mgt Inc.	Aug. 08, 2013
Dr. Jessie S. Leong Ms. Karen Medina	Pathways to Success: Aligning Strategy, talent and Organization for Sustainable Business Growth: People, Purpose and Passion	ARIVA Mgt. Inc.	Aug. 8-9, 2013
Mrs. Maria Kristina Blair Calinisan Mrs. Lucina Lat	CALABARZON and MIMAROPA Regional Assembly	ENEDA	Sept. 6, 2013
Ms. Laurice Tolentino Ms. Princess Dianne Cuasay	Promotion of Tourism Products and Improvement of Tourism Services in the Province	Provincial Tourism and Cultural Affairs Office (PTCAO)	Sept. 13, 2013

Ms. Princess Dianne Cuasay Mrs. Hary Joy Sanchez	Live Out Student Immersion on Opera System demonstration and Seminar on Front Office Procedures	Pan Pacific Manila	Sept. 16, 2013
Mr. Melvin Babol	Libel and Cybercrime Prevention Act, Google Education, Cloud Paging Technology, Online Earning Opportunities for IT Students, the Data Privacy Law and Mobile	Phil Youth Congress on Information Technology	Sept. 19, 2013
Ms. Evelyn C. Falcatan	Forensic Training Series 3: Questioned Document Examination	Dela Salle University	April 22- 24, 2013
Mr. Mark Leonille D. Bulos	Pambansang Seminar ng UP Sentro ng Wikang Filipino – Diliman with a theme “Ang Wikang Filipino sa Edukasyong Tersyari: Mga Hamon ng Bagong Patakaran at Programa sa Edukasyon	Unibersidad ng Pilipinas, Lungsod ng Quezon	October 17 -19, 2013

July 25, 2013 - Faculty Orientation Seminar for newly hired contractual faculty and personnel.

November 18 to 22, 2013 - Basic Customer Service Skills Seminar by Human Resource Management Office and Civil Service Commission

Faculty members who finished their Master's and Doctoral Degree

Romel M. Aceron, Master of Education major in English Language Teaching, Batangas State University, Main Campus

Rubilyn M. Latido, Doctor of Philosophy in Educational Management, Batangas State University, Main Campus

Sharon G. Angulo, Master in Business Administration, Batangas State University, Main Campus

Students' Achievement and Development

USCAA 2013 Competitions

- Batangas City emerged as winner
- Basketball Men – 2nd Runner-up,
- Badminton single men – 1st Runner-up,
- Badminton Mens Doubles – 2nd Runner-up,
- Table Tennis Men Single A&B
- 1st Runner-up, and Volleyball Men and Women – 2nd Runner-up.

BatStateU Inter-Campus Intramurals 2013

- Main Campus
- Basketball Women & Men, Volleyball Women,
- Badminton Men & Table Tennis Women & Men - second place
- Volleyball Men - first place
- Taekwondo - Delegates won one gold, six silvers, and five bronze medals
- Athletics - Campus got 14 golds, 17 silvers, and 7 bronze medals

Chess Men (Board Two), Badminton Men (Single A & B), Table Tennis Men (Single A)

- silver medal

Chess Women (Board Three & and Board Four)

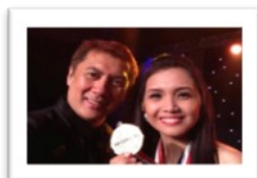
- gold medalist

January 9-11, 2013 - Annual Regional Higher Press Conference, Batis Aramin Resort and Hotel, Brgy. Malupak, Lucban, Quezon . The LASER Group of Publications was hailed as the 7th TOP Performing Student Publication out of the 40 schools in CALABARZON region. Ten student journalists were awarded as winners.

December 4-6, 2013 - Regional Higher Education Press Conference , Angel's Hills Retreat and Formation Center, Tagaytay City . Once again, LASER was awarded as the 7th TOP Performing School in Campus Journalism out of 44 colleges and universities in the CALABARZON Region.

February 10-12, 2013 - Luzonwide Higher Education Press Conference, Legazpi, Albay. Mark Leo Guevarra and Randolph Arante bagged 4th place in Photojournalism-English Category and 8th place in Sports Writing- English Category, respectively.

July 15-20, 2013 - 17th World Championships of Performing Arts (WCOPA), Westin Bonaventure Hotel, Los Angeles, California. Beverly Caimen of the CAS Department was hailed 2013 Senior Grand Champion Performer of the World Award.



The HRM students participated in the First Waiter's Race which was organized and sponsored by FAITH and Lima Park Hotel respectively. The participants for the Waiter's Relay (team)



were declared as Champion and 3rd runner-ups for the Waiter's Sprint (Individual).

February 16, 2013 . First National Finance Quiz Competition , De La Salle Lipa, Lipa City, Batangas. BatStateU won first place in the Simultaneous National Finance Quiz Bee-South Luzon Chapter and ranked sixth place in the National Level.

February 23, 2013- Second Ysmael V. Baysa Finance Challenge, Manuel S. Enverga University Foundation, Lucena City. BatStateU won second place .



September 25, 2013 - Batangas Food and Beverage Exposition , De La Salle Lipa, Lipa City. BatStateU was declared second place in the competition.

Research

Research Presentations

Oct. 17-19, 2013 - Two researches were presented in the USA (Intellectbase International Academic Consortium American Sociological Association)

Oct 24-25, 2013 - Six student researches, three master's theses, one dissertation and one personal research were presented in a national conference of Research & Educational Training Institute (REDTI) at Supreme Hotel in Baguio City.

Nov. 15-16, 2013 - Philippine Native Plants Conservation Society, Inc. (PNPCSI), Pampanga

Dec. 3-5, 2013- REDTI in Baguio City

Research Publication

i-notified: An SMS and RFID-based notification system of Lipa City Colleges, Lipa City, Batangas, Philippines published in the Journal of Applied Global Research, ISSN 1940-1833.

Researcher : Mrs. Juvy Mojares

Externally-Funded Research

The first ever Campus Research Colloquium to screen research proposals for possible internal and external funding was held with five research proposals approved which included : *Public Awareness of and Attitudes towards Climate Change in the Third District of Batangas: Basis for Adaptation Measures*; *Needs Assessment of Communities in the Third District of Batangas: Basis for Sustainable BatStateU-Malvar Extension Programs*; *MATASH Deli-snacks, Industry-mapping in CALABARZON for BatStateU Graduates Matching*; and *e-checker: Secure Assessment and Interactive Feedback Generation System of Java-based Programming Exercises*.

Urbanization and Its Effects in the CALARZON Area, Philippines - accepted for publication in the Journal of Global Intelligence and Policy, an EBSCO host indexed journal.

Researcher : Mrs. Juvy Mojares

Social Networks and Industry Competitiveness: The case of Liliw Footwear Industry in Liliw Laguna, Philippines to be published February by the Asia-Pacific Journal of Multi-Disciplinary Research

Researcher : Mrs. Juvy Mojares

Extension



Adopt-A-School Program - May 31, 2013 – Maria Paz Elementary School

The College of Arts and Sciences formally launched its Adopt-A-School Program. The proposed activities cover Literacy Program, Health and Sanitation as well as Disaster Preparedness and Management.

Livelihood Training Program - November 17, 2013 - Maria Paz, Tanauan City

The livelihood training program was for the recipients of 4Ps.



We Knew IT, We Have IT, We Share IT - January 12-19-26, 2013 and February 9, 2013 - Sto. Tomas, Batangas

An activity participated by the College of Engineering and Computing Sciences faculty members and students in collaboration with the alternative learning program activity of FMIJ Tutorial Center in Sto. Tomas Batangas. Selected Computer Science and Information Technology students conducted a tutorial session for OSY.

Adopt a School Program – Computer Literacy - November 30, 2013 - BatStateU Malvar Campus

The activity was initiated by the College of Engineering and Computing Sciences which aimed to teach computer basics to selected pupils and faculty members of Maria Paz Elementary School.



Summer Skill Training Program – April 15 to May 9, 2013 – BatStateU Malvar Campus

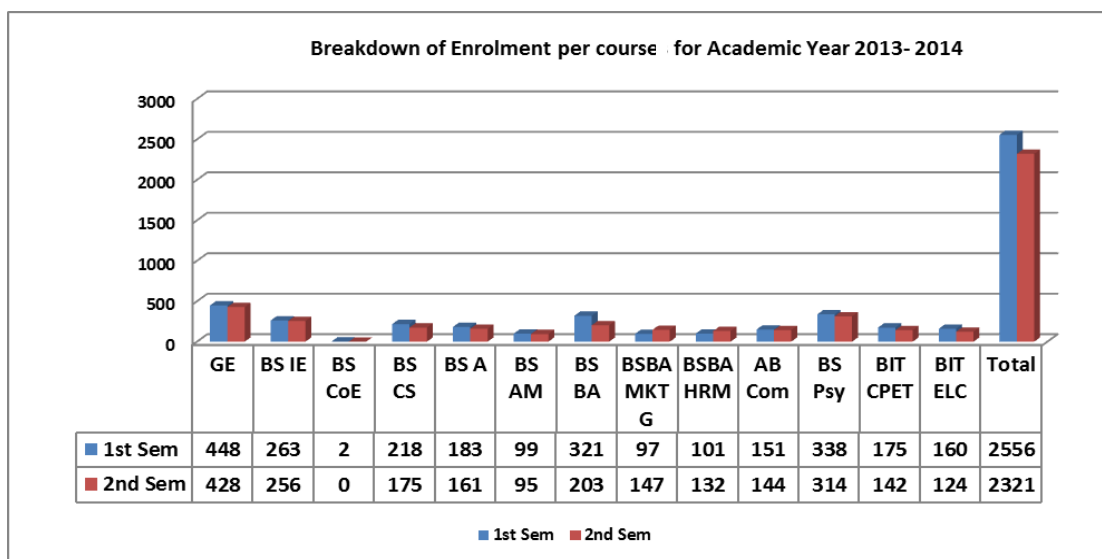
Joint project of BatStateU-JPLPC Campus, Malvar, Batangas and the Municipality of Malvar, known as KABALIKAT SA HANAPBUHAY FOUNDATION, INC. TESDA, BATANGAS, held at the College of Industrial Technology. Program covered trainings in electricity, practical gas engine overhauling and refrigeration and air-conditioning.

BatStateU Lipa

Batangas State University Lipa City Campus operates to realize the University Vision, Mission and Goals through the three-fold areas of development; Instruction, Research and Extension. The Campus four major Colleges; College of Engineering and Computing Sciences; College of Accountancy, Business and Economics, College of Arts and Sciences, and College of Industrial Technology respond to the quest of producing well rounded graduates attuned to the promotion of a national identity imbued with moral integrity, spiritual vigor, credible and relevant ideals in the professional pursuit and furtherance of their chosen profession.

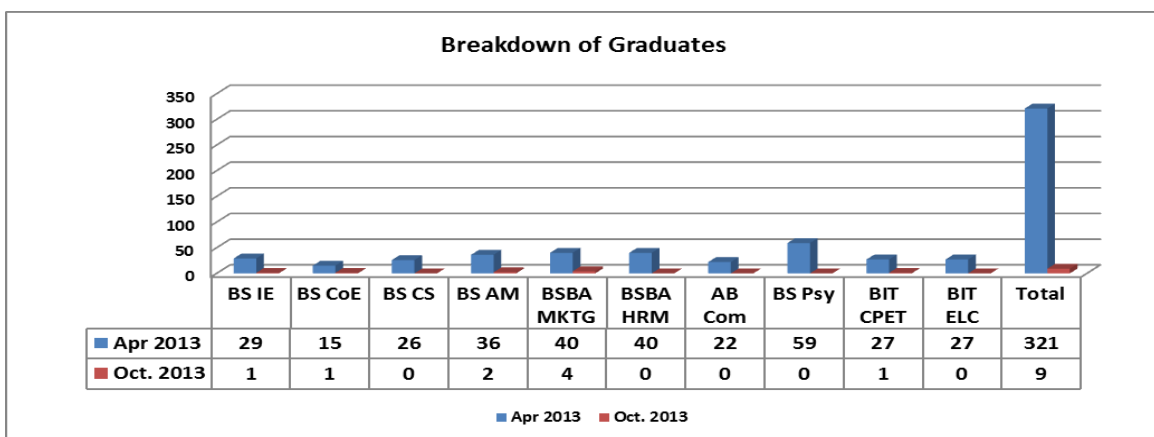
The campus works efficiently tantamount to the administration's thrust of attaining the university's vision, mission and core values.

ENROLMENT



It can be noticed in the figure that the enrolment dropped by 9.23% during the Second Semester. This is because some students transferred to other colleges or universities, while others did not re-enrol due to financial constraints.

GRADUATES



INSTRUCTION

October 3, 2013 - BatStateU Lipa was visited by the CHED Regional Quality Assessment Team to monitor and assess the compliance of the BS Computer Science program according to the CHED Memorandum Order No. 53, s. 2006: Revised Policies, Standards and Guidelines for Information Technology Education Programs.



CHED Regional Quality Assessment Team



Visiting team members were Dr. Renato Villegas – CHEDCO Representative, Dr. Lorena Rabago – TP-TC/IT Assessor, Mr. Roel Sancho – TP-TC/IT Assessor, and Mr. Oliver Malabanan and Mr. Perlito Paraiso.

FACULTY DEVELOPMENT

The BatStateU administration gave strong support to the faculty members' efforts towards professional upgrading.

Faculty	Training / Seminar Attended
Engr. Roderick A. Cabel Engr. Michael C. Godoy Engr. Manny B. Mendoza Mr. Francis Carlo L. Vergara Dr. Imelda M. Flores	International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST) BatStateU , Batangas City, November 27 – 28, 2013 Towards Institutionalizing and Strengthening Gender and Development Program BatStateU Main Campus I, September 1 -4, 2013
Mrs . Marilou A. Cantos	Mga Hamon ng BagongPatakarán at Programa sa Edukasyon (K-12, MTB –MLE, at Iba pa) Claro M. Recto, Bulwagang Rizal , Unibersidad ng Pilipinas Diliman, Lungsod Ng Quezon Oktober 17 - 19 2013
Asst. Prof. Sandy M. Gonzales	Training on AACCUP Accreditors Central Mindanao University, Bukidnon December 2013 Citizen Satisfaction Index System (CSIS) Training for Local Resource Institutes Hotel Rembrant, Tomas Morato Extension, Quezon City November 20, 2013
Mr . Arnold Q. Malaluan	ACPAE – IV: Knowledge, Unity and Service with Integrity Enchanting Events Place, Sta. Rosa City Laguna September 29, 2013
Ms . Yolanda L. Pasia Mr. Reagan P. Ramirez Ms . Roselle B. Tibayan Mrs. Charmaine Veloso	Information Technology and Business Process Association of the Philippines Teachers' Camp – Language (BEST) Track (Level 1) BatStateU Main Campus I October 21 -23, 2013



"Mga Hamon ng Bagong Patakar at Programa sa Edukasyon (K-12, MTB -MLE, at Iba pa)"



Training of new AACUP Accreditors at Central Mindanao University in Bukidnon



Attendance to the (ITBPAP Course) Information Technology and Business Process Association of the Philippines



BEST training at the BatStateU Main Campus

RESEARCH

October 07, 2013 - Seminar and Workshop for Research Presentation and Publication . Dr. Tirso Ronquillo, VP for Research Development and Extension discussed about the new structure and policies in research and extension. Mr. Kristopher Conrad Tejada, the Assistant Director for RMISP gave inputs regarding incentives for research presentation and publication and the use of Turnitin software. Dr. Shirley Cabrera and Prof. Jocelyn Castillo shared inputs on collaborative research and action research respectively.

The second batch of speakers were Ms. Leila Lagmay, Head of CAS who gave inputs on Education and Social Science Research, Mr. Sandy Gonzales, Associate Dean of CABA shared inputs on Business Research, Prof. Aureo Madrid, Head CIT department and Mrs. Elaine Bolambot, a faculty from CIT Department discussed Project Development and Head of CE and CS, Engr. Manny Mendoza shared inputs on Feasibility Study.



EXTENSION

November 11 – 22, 2013 – BatStateU faculty members and students participated in the relief operations for the victims and survivors of the super typhoon Yolanda at the Saint Francis de Sales Seminary, and SM City Lipa.



December 5, 2013 - University faculty and students participated in the Blood donation in partnership with Philippine Red Cross.



July 26, 2013 - BatStateU Lipa received a certificate of commendation in grateful appreciation for the unwavering support in the promotion of voluntary blood donation from the Philippine Red Cross at the Pontefino Hotel, Batangas .

BatStateU Rosario

The College, as part of the University-wide system continued to perform its mandates for the effective implementation of policies , thrusts and goals .

ON ACADEMIC AFFAIRS

Curriculum Development

April 22, 2013 – Outcomes-Based Education Seminar



This seminar-workshop gave the faculty members of BatStateU - Rosario new insights in teaching using the OBE scheme. Intended Learning Outcomes (ILO) for the courses were prepared.

To comply with the mandate of the institution of implementing Outcome-Based Education (OBE) at Batangas State University, by the end of first semester, BatStateU – Rosario faculty members prepared their own OBE Portfolio. This contains faculty member's profile: personal and educational data, accomplishments for the semester , action plan, master list, OBE syllabus per course area, teaching and learning plans, assessment tools, instructional materials, and other teaching entries and evidences.

Accreditation

The College of Teacher Education of the campus was visited by the CHED's Regional Quality Assessment Team (RQAT) team in June 13, 2013.



ON STUDENTS' ACHIEVEMENTS

Board Examination/Licensure Examination Results





Participation in academic and co-curricular competition



Ten Outstanding Students Awardee

EBREO, Vanessa L. - Cum Laude, BSED major in English



ON FACULTY AND STAFF PERFORMANCE AND DEVELOPMENT

Seminars, Workshops, Trainings Attended/Participated



February 9, 2013 – BITS 2013



February 18, 2013 – PASCO Instruments Training and Workshop



February 25, 2013 – Red Cross 143 Orientation



March 4, 2013 – S2F Research Interface



March 22, 2013 – BatStateU Charter Day Celebration



April 22, 2013 – Outcomes-Based Education Seminar



May 15, 24, 30, 2013 – Regional Development Council Meeting

*June 6, 2013 –
Faculty Development Seminar*



*July 29, 2013 –
Orientation on Streamlining of
BPLS*



*August 10, 2013 –
Red Cross 143 Training*



*September 14, 2013 –
International IT Conference*



*September 24, 2013 –
TechTutor5*



*October 4 – 6, 2013 –
Rescue 177 Training*



*November 7, 2013 –
Seminar-Workshop on Online
Teaching and Learning Focused in
Flip Teaching*



*November 27 – 28, 2013 –
IRCIEST 2013*





Persius M. Garcia completed his Master of Arts in Education major in Educational Administration.

Assist.Prof. Aquino M. de la Peña and Armando V. Mendoza, Jr. attended the training of new AACUP Accreditors,

November 6 – 8, 2013 at Central Luzon State University Science, City of Muñoz, Nueva Ecija.



ON RESEARCH

February 2 – 3, 2013 - **2013 National Conference – Workshop in Research** Teacher's Camp, Baguio City.

Presenter : Ms. Luzviminda A. Abacan,

Paper: Promotions Mix Strategies for Tertiary Schools in the Cities of Batangas and Lipa"

February 20-22, 2013 - **6th International Conference and Scientific Meeting**

VCDU Prince Hotel, Butuan City

Attended by : Mr. Philip D. Geneta



February 27, 2013 - **8th NOCEI Research Forum**

Presenter : Mr. Aquino M. De La Pena

Paper: Manufacturing of KatChamita Jam

March 4, 2013 - **1st Faculty and Student Research Forum**

The panel of judges were Engr. Donnalyn Cabaces, Engr. Mary Rose Persincula, and Mr. Aquino de la Peña.

Best Papers

► *Manufacturing of Yammy Bars – Choco Sweet Candy* by Ramon C. Diño, Monica C. Arias, and Idelyn G. Perez

Wireless Audio Console by Reymon J. Guinto, Ruel M. Diaz, Mark Christian P. de Guzman, Jayson A. Geraldo, and Adam C. Mendoza

Best Poster

► *Manufacturing of Wonder Veggies Nuggets* by Melvin M. Reyes and Junrey D. Matulac

The researchers of the studies on *Instructional Ref-Con* and *Vertical Axis Turbine Generator*, both runners up in the poster category, were also asked to submit their paper for the Student Research Forum.

The Malvar Code: An Evaluation of the Environmental Policy Framework of Malvar, Batangas





October 23-25, 2013 - **12th National Research Forum** Hotel Supreme, Baguio City
 Presenter: Mr. Philip D. Geneta

Papers :The BatStateU
 Rosario Faculty Members' Concept of Extension Services
 The Malvar Code:

An Evaluation of the Environmental Policy Framework of Malvar, Batangas



November 27 – 29, 2013 - **International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013)**

CITE Building, Batangas State University Main I

It is a refereed conference that featured reviewed papers and posters by the International Scientific Committee (ISC) composed of experts and professionals from different local and foreign Universities.

Attended by : CABEIHM Assoc. Dean Luzviminda A. Abacan, CIT Assoc. Dean Adelaido P. Pinawin, CTE Assoc. Dean Anabel C. Banuelos, Annalyn H. Endrinal of CEAFA, Mories J. Guinto of CIT, and Mr. Persius M. Garcia of CTE.



Extension

January 31 – February 1, 2013 - BatStateU- Rosario Campus Bloodletting Activity

The Philippine National Red Cross- Batangas Chapter delegation composed of 15 members facilitated the activity together with other fifteen (15) Red Cross Youth Council officers– BatStateU Rosario led by its president Mr. Arnel Roxas. A total of 337 units of blood were extracted during that event.



February 10, 2013- Philippine Red Cross Million Volunteer Run 2

BatStateU – Rosario faculty members joined the Philippine Red Cross (PRC) fun run held at Ayala Highway, Lipa City. The Million Volunteer Run 2 aimed to promote

volunteerism among Filipinos and generate funds for disaster victims. It also aims to strengthen the network of volunteers down to the barangay level and create awareness and raise funds for the agency's humanitarian services.

February 13, 2013 - Reading Remediation Program in Rosario West Central School

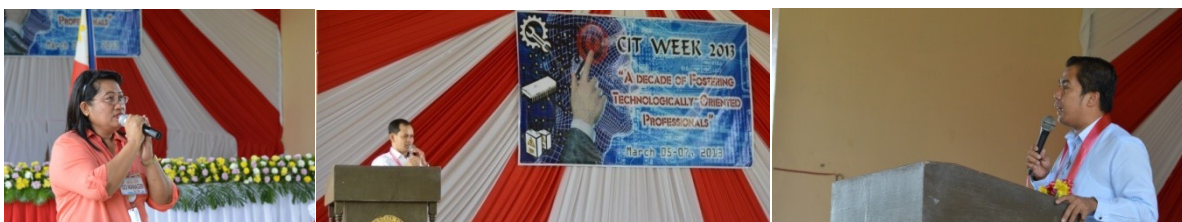
The BEED and BSED students major in English and Filipino together with the CTE faculty members assisted the elementary teachers of the campus' adopted school in achieving at least satisfactory reading performance among its pupils.



February 13, 2013 CABIHM – Rosario Ends Feeding Program

The ninety-day feeding program of CABIHM- Rosario in Rosario West Central School (RWCS) had its closing ceremony and was attended by the beneficiaries. The event had the final weighing of the fifty pupil beneficiaries of the feeding program done by the students from the College of Nursing and Allied Health Sciences

March 5-7, 2013 - College of Industrial Technology Week



PESO Manager, Mrs. Pascua, orients the job seekers and gives an overview of the event

Mr. Adelaido P. Pinawin (left) gives his welcome remarks and Dr. Tirso A. Ronquillo (right) offers an inspirational message

Tree Planting Extension Service in San Ignacio, Rosario, Batangas.



CIT Assoc. Dean, Mr. Adelaido P. Pinawin, leads the group during the tree-planting activity



Barangay officials and CIT students lend a hand during the activity



One of the faculty members of CIT participates in the activity

March 16, 2013 - 2nd ANNUAL FUN RUN: TAKBO PARA SA KARUNUNGAN 2013

The Extension Service Office of BatStateU-Rosario with the support of different student organizations in the campus held its annual fun run to raise fund for educational assistance to selected elementary pupils in Rosario.

Lending support were the officials and members of the Philippine National Red Cross, Philippine National Police (PNP) and Philippine Air Force (PAF), faculty members and students of Batangas State University Rosario, and other sectors of the community.



Exec. Dir. Edgard Valdez, Asso. Dean Luzviminda Abacan, extensionists Aquino Dela Pena and Marilou Vera with SINAMPC Coordinator, Helen Macatangay

BatStateU-Rosario Boosts the Sales of the Cooperatives' Fruit- Based Products

The objectives of the extension service project implemented on September 2012 through the assistance of CABEIHM department of the campus dubbed as "Intensifying the Marketing Assistance and Linkages Project for Multi-Purpose Cooperatives" were attained.

According to the SINAMPC coordinator, the project was able to contribute at least 25 percent increase to the cooperative's sales.



April 18, 2013 - Seminar- Forum on Women and Child Protection

A Seminar- Forum on Women's Rights and Child Protection Policy was held at Rosario West Central School thru the initiative of Extension Service Office of the campus together with its different colleges. Atty. Lilibeth M. Javillo-Aguila from the Public Attorney's Office of Rosario discussed about the

rights of the women in the academe emphasizing the Magna Carta for women.

May 22, 2013- BatStateU- Rosario Joins BrigadaEskwela

Asst. Dir. for Industry and Institutional Linkages Armando V. Mendoza Jr. and CTE faculty Mr. Jeffrey Delen together with the students from the various colleges joined the BrigadaEskwela 2013 of Ibaan Central School also known as National Schools Maintenance Week.

August 08, 2013 - BatStateU- Rosario Campus Bloodletting Activity

The Philippine National Red Cross- Batangas Chapter delegation composed of 17 members headed by Dr. Fulgencia Ricero facilitated the activity together with the other twenty seven (27) Red Cross Youth Council officers- BatStateU Rosario led by its president Ms. Merlyn Morete. A total of 336 bags of blood were taken on that day.



August 10, 2013 - Joint Philippine Red Cross-BatStateU Safety Services Training of Rosario West Central School Faculty Members

Offshoot to the formation of Red Cross 143 Volunteers Academe Group

The Philippine Red Cross together with the Red Cross Youth Council of Rosario, a campus-based organization comprised primarily of Red Cross volunteers headed by Ms. Marjorie Andal, PE instructor conducted the First Aid Training attended by 15 faculty members of Rosario West Central School, the campus' adopted school and 30 instructors.

Mr. Paul Angelo De Castro, Red Cross' Chapter head together with the Red Cross team facilitated the training.



September 23, 2013 - CIT Conducts Troubleshooting and Repair of Computer Units in RNHS

The College of Industrial Technology headed by its Associate Dean Adelaido Pinawin and the College's extensionist, Mr. Mories Guinto conducted troubleshooting and repair of defective computer units at Rosario National High School, BatStateU- Rosario's adopted school for this school year. This project is a part of PAPs offered by BatStateU-Rosario to Rosario National High School as its adopted school.

September 26, 2013 - Health Education in RECS

Grade one pupils from Rosario East Central School benefitted in the recent extension service conducted by the College of Teacher Education faculty members and students on health awareness dubbed as "*Kalinisan at Nutrisyon ay Alamin, Kalusuga'y Panatilihin*". This was done to educate the first graders on nutritious foods and proper handwashing.

Mr. Franklin Galoyo RN, Asst. Dir. for Institutional and Industry Development Services Armando V. Mendoza Jr. were accommodated by Mrs. Maritess Panopio, the fourth year BEED class' cooperating teacher and Mr. Gavino Marasigan the school principal



BatStateU San Juan

The College worked hard in AY 2013 to ensure that the students and the community are served well .

Faculty and Students' Achievement

Congratulations! **SEPTEMBER 2013 LET PASSERS**



REGINE ATIENZA LICEL BADAJOS JOEY BALBAIRA WENDELYN DINGALASAN IRENE FLORES MAYREN GUNO JHIMSON CABRAL Faculty VANESSA EBREO Faculty

DHESSE JUSAY JACKIELYN MASALUNGA MARY JOY MASALUNGA KENNETH ALLAN MINDANAO MAE SAMARITA

HAZEL RUBIA
MARIA KRISTINA JAEN



BUILD THE DREAM. SHAPE THE FUTURE. UPHOLD THE SUBLINE

Thirteen BSSED graduates passed the Licensure Examination for Teachers in September 2013. Among the examinees were Mr. Jhimson Cabral, and Ms. Vanessa Ebreo, faculty members .

Other faculty member passers were Edmelyn Almarez, Emely Razon, Nancy Bragas and Mr. Lauro who passed the January 2013 LET.

SCUAA Qualifiers



Congratulations!

KERWIN SUMAOY
Qualifier to the National
SCUAA Olympic Region IV A-B

MC. LAURENCE RAZON
3rd Placer in High-Jump
SCUAA Olympic Region IV A-B



EXTENSION

The College served its community clientele as part of its commitment to serve which is evident in the following activities .

November 16, 2013 - Coastal Clean Up

Coastal Clean-up has been a yearly activity of the NSTP to help the barangay residents near the coastal area in cleaning up the debris which can compromise people's health, wildlife and the livelihood and also complicates shipping and transportation by causing navigation hazards which generate steep bills for retrieval and removal.

**December 17, 2013 - Bloodletting**

This volunteer service was conducted in BatState-U San Juan with 70 volunteers who donated blood safely. This blood drive activity is done by the College to let people realize the importance of giving and receiving blood in extending one's life and to make them realize that blood donors too can receive eternal life by receiving God's blood.

December 23, 2013- Fun Run“Ako, Ikaw, Tayo. Takbo para sa Kabataang San Juaneño

The Extension Service Office together with other offices and different student organizations of BatStateU San Juan conducted this fund raising activity to provide scholarship grants to deserving high school graduates in San Juan, Batangas. Participating agencies were the LGU, DepEd, PNP and AFP and the Alumni Association of BatStateU – San Juan.

**December 2013 - Christmas Tree Making Contest**

The Supreme Student Council – San Juan Campus conducted a Christmas Tree Making contest in celebration of the Christmas season. The contest was joined by the Junior Marketing Association (JMA) – CABEIHM; Teacher Education Students Association (TESA) – CTE; and Junior Council for Industrial Technology Students (JCITS) – CIT.

The award for the Christmas Tree Making Contest was bagged by the Junior Council of Industrial Technology Students (JCITS) of the College of Industrial Technology (CIT) Department.

Donations for victims of Typhoon Yolanda

The Supreme Student Council – San Juan and Extension Service Office and with the help of different student organizations, BatStateU San Juan Campus Family extended their help to the victims of Typhoon Yolanda in cooperation with the LGU and the Philippine Red Cross.

Accomplishments by Offices

Registrar's Office

The Registrar's Office is committed to support the academic mission of the university by providing a wide range of academic and administrative services associated with records, registration and graduation. This is achieved in accordance with academic policies and procedures established by the colleges, in conjunction with the rules and regulations established by the Commission on Higher Education.

BatStateU Registrar's office continues to render qualitative management and quantitative output. It always provide meaningful and accurate information when and where it is needed, ensuring the integrity of curricular records.

Graduation

April 2013 (45th Commencement Exercises)

As early as January 3, 2013, supplies needed were requested. On January 23- February 28, the evaluation of proposed candidates for April 2013 graduation was done. The program/invitation layout was prepared and presented to the VPAA for approval. The 45th commencement exercises for various academic programs were held April 1-5, 2013. A total of 5,018 in all BatState-U campuses graduated from the different programs.

Summer 2013 (45th Commencement Exercises)

On May 6-9, 2013, the evaluation candidates for proposed Summer graduation was done. On May 24, the materials needed for the printing of program and other necessary supplies were requested. The Registrar's Office Staff prepared the final list of candidates for graduation which was presented in the academic council meeting of June 11, 2013. A total of 5,018 in all BatState-U campuses graduated from the different programs last July 22, 2013. Hon. Leila M. De Lima, the Secretary of the Department of Justice, served as the Commencement Speaker.

October 2013 (46th Commencement Exercises)

August 15-October 11, 2013 was the evaluation period for proposed October graduates. The request for the supplies needed for graduation was filed September 9, 2013. The final list of candidates was presented by the respective deans of colleges and campuses in the academic council which was held last November 5, 2013. On November 22, 2013, a total of 581 candidates graduated from the different programs and campuses. Dr. Nora L. Magnaye, the University President was the Commencement Speaker.

Enrolment

Summer 2013

The Registrar's office served in the enrolment period which lasted for 6 days, i.e., from April 1-6, 2013. A total of 12, 797 students enrolled during this period.

1st sem of Academic Year 2013-2014

Enrolment for the first semester of academic year 2013-2014 started last April 8, 2013. It was

extended until June 14 including the adding and changing of subjects. The total number of enrollees was 37, 408.

2nd sem of Academic Year 2013-2014

The enrolment period for second semester was from October 21-November 9, 2013. The reported total number of enrollees dropped to 34, 366.

Other Activities

- Prepared and consolidated the Master List of enrolled students during Summer 2013, 1st sem of AY 2013-2014 and 2nd sem of 2013-2014 (May 2013, July 2013 and November 2013)
- Prepared and submitted the documents on Enrolment and Efficiency and Effectiveness Report for SUC Leveling to CHED (January-February 2013)
- Prepared and took the attendance of the members of academic council during the Academic Council and Joint Academic and Administrative Council Meetings
- The Campus Heads for Registration conducted an orientation regarding the standing policies of the Registrar's Office during the Freshmen Orientation (June 24-28, 2013)
- Furnished request for Data for the Development of the Proposed "Framework for Tuition and Other School Fees" in compliance to CHED Regional Memorandum Order No. 061 (June 28-30, 2013)
- Prepared and submitted to the VPAA office, the needed data of the Committee on Higher and Technical Education
- Revised and submitted to the office of the VPAA, the program offerings for AY 2013-2014
- Prepared and submitted to the Office of Institutional Planning and Development and to the President's Office, the Report of Enrolment in Mandated and Priority Programs (October and December 2013)
- Submitted to the VPAA, the prepared Enrolment report, Report on graduates and Program Offerings for Academic years 2001-2002 to 2012-2013 as requested by the Development Academy of the Philippines (DAP).

- Assisted CABEIHM and CEAFA in furnishing records related to the number of graduates and enrolment report in the programs that has undergone accreditation. The office also assisted the College of Arts and Sciences, during CHED visitation in BS Biology and BS Chemistry programs, by providing needed documents related to enrolment and graduation. (First Semester AY 2013-2014)
- Furnished requests of students and faculty researchers for enrolment and graduation data.
- Assisted the Planning Coordinators of each department in Main Campus I in accomplishing the SUCs Form (Form on Graduates) submitted to CHED in compliance to Memorandum Order No. 220 from the Office of the President (July-August 2013)
- Provided information to CHED Region IV-A on graduates of AY 2008-2009, 2009-2010 and 2010-2011 in some selected programs to be used for CHED Tracer Study.
- Identified the liabilities of the students regarding academic deficiencies and other lacking credentials and posted them in the BatStateU System (September-October 2013)
- Provided flyers to Testing and Admission Office regarding enrolment procedures and requirements
- Provided the colleges/departments with the list of proposed candidates for April 2014 graduation with academic deficiencies (September-October 2013)
- Posted the schedule of enrolment to the BatStateU official website
- Revisited and revised the existing academic policies and procedures written in the Registrar's Manual in compliance to Memorandum No. 83 from the Office of the VPAA. The final draft of the proposed policies and procedures was submitted to the office of the VPAA (August-September 2013)

- Reviewed, revised and submitted the procedures in delivering frontline services being rendered by the office to the VPAF (ARTA, Revised 2013).
- Hired an additional staff (Administrative Aide III, Job Order)
- Conducted campus visits to monitor the office operations and other important concerns
- Strictly implemented the "No Noon break Policy" as compliance to Anti-Red Tape Act of 2007
- Conducted an orientation regarding the University paper Conservation Program and prepared paper tray and boxes in compliance to Memorandum No. 223 of the Office of the President
- Prepared the schedule of enrolment for students enrolled in OJT during 1st semester of AY 2013-2014 as compliance to the request of Engr. Adrian Melo, the Asst. Director for OJT
- Submitted two proposals to the office of ICT regarding the request for preparing an electronic logbook system for the Registrar's Office and the Document Tracking System for various offices in the university
- Prepared the documents of BatState-U student athletes of SCUAA 2013 (November-December 2013)
- Prepared and presented the Annual Budget for FY 2014 (November 21, 2013)
- Participated in the screening of documents of SCUAA athletes from Cavite State University and MINS CAT (November 23, 2013)
- Prepared the documents needed by the contestants of Philippine Science Consortium Quiz Bowl (December 17, 2013)
- Prepared and distributed Collegiate calendar for the entire University system

On Staff Performance and Development

- The Campus Heads for Registration attended the "Orientation and Re-orientation Seminar for All OSAS Personnel" (June 8, 2013)
- Two staff from the office attended the orientation seminar on CHED Electronic Collection and Knowledge System (CHECKS) and Management Information System (June 23, 2013)
- The Assistant Director for Registration, together with the permanent and casual employees of the office attended the seminar-workshop, "Basic Customer Service Skills Training" sponsored by the Civil Service Commission (November 20-22, 2013)
- The University Registrar attended the seminar entitled "Record Management for Newbies" at

Citystate Tower Hotel, Ermita Manila.

- The University Registrar attended the Conference with School Registrars and Liaison Officers at Colegio San Agustin, Biñan City, Laguna on May 16, 2013
- The University Registrar attended the Annual Regional Convention of Registrars at Panglao Island, Bohol (September 4-6, 2013)
- The University Registrar attended the Training of new AACUP Accreditors at the Central Luzon State University, Nueva Ecija (November 6-8, 2013)
- The University Registrar conducted meeting with the Campus Heads and Staff of Main Campus I (July 15, August 27, September 12, October 4, December 13)

Office of Student Affairs and Services (OSAS)

The Office of Student Affairs and Services (OSAS) aims to mold globally competent and value-laden citizens by striving to enrich students through a holistic approach in providing student welfare, development programs and those that relate to institutional programs and services in consonance with the vision, mission, goals and objectives of Batangas State University and the mandates of the Commission on Higher Education (CHED).

Office of Guidance and Counseling

- In AY 2013, there were 3,164 students who have undergone individual counseling. Most of the reasons for counseling were personal, financial, family problems and social development problems, time management, bullying (IS), academic adjustment and disciplinary problems.
- A total of 2,855 admission slips were issued by the guidance and counseling office University-wide. The common reasons for being absent were health, financial and personal problems.
- A total of 8,055 certificate of good moral character were issued to former or currently enrolled students of BatStateU for transfer to another school, scholarship, OJT, Board Examination or employment requirements.
- In AY 2013, a total of 91 high schools were visited by the OGC Personnel together with the TAO Personnel, Scholarship Office and some faculty members from the BatStateU system. These people worked hand in hand to promote the courses offered by the university and conduct career counseling to high school students.
- Exit interview is conducted as part of the Evaluation Service of the Guidance Office. Students undergo exit interview before transferring to another campus/college/university or before shifting from one course to another. A total of 4,248 students underwent exit interview in AY 2013.



On-the-Job Training Office / Job Placement Office

Linkages

First Step Consultancy and Career Development representatives met with IACEPO personnel regarding possible OJT opportunity in the field of agriculture in the USA, February 6, 2013 held at OSAS, GPB Campus 1.

The office had a meeting together with the President, other university officials and Fujitsu Die-Tech Corp. of the Philippines' representatives for the possible industry-academe tie up, February 14, 2013.

The office had a meeting with the representatives of Intrasource and IDM Manpower Services; Mr. Jeromy Yap and Ms. Delia Madlangbayan. It was also attended by Asst. Prof. Jonelyn B. Sandoval, Director of OSAS, Atty. Earvin Jared S. Cunanan, Director of Administration Services and Legal Affairs, Mr. Rene E. Bersoto, Executive Assistant, Ms. Jennifer G. Manalo, Asst. Director for Job Placement and Engr. Adrian Ferdinand M. Melo, Asst. Director for On-the-Job Training.

The office represented by Engr. Adrian Ferdinand M. Melo attended the meeting of the Batangas Provincial Federation of PESO Managers, Inc. held at the Provincial Planning Conference Room, Capitol Site, Batangas City last March 15, 2013. The following agenda were discussed:

1. 13th National PESO Congress
2. 2012 Mid- Year Planning and Assessment PESO Calabarzon
3. Special Program for the Employment of students
4. Phil – Nippon Technical College

The Industry-Academe Meeting and Hiring Activity between Batangas State University and Philippine Manufacturing Company of Murata, Inc. was held at the Audio Visual Room, CEAFACS Bldg., BatStateU – Main II, March 18 and 19, 2013. Philippine Manufacturing Company of Murata, Inc. was headed by their Vice President/Director, Mr. Toshihiro Maegawa.

The Philippine Manufacturing Company of Murata, Inc. in Sto. Tomas, Batangas requested for additional BS Information Technology (BSIT) graduates as applicants in their company last April 17, 2013. The office was able to send twenty (20) pre-selected BSIT graduates on the said company.



July 10, 2013- AG and P representatives headed by its Corporate Training Manager. Engr. Raymond Ganotice met with Asst. Prof. Jonelyn B. Sandoval, Director of OSAS, Mr. Gerard B. Remo, Asst. Director for Job Placement and Engr. Adrian Ferdinand M. Melo, Asst. Director for On-the-Job Training to discuss the manpower requirements of AG and P in Yard 2 located in Philippine Ports Authority, Batangas City.

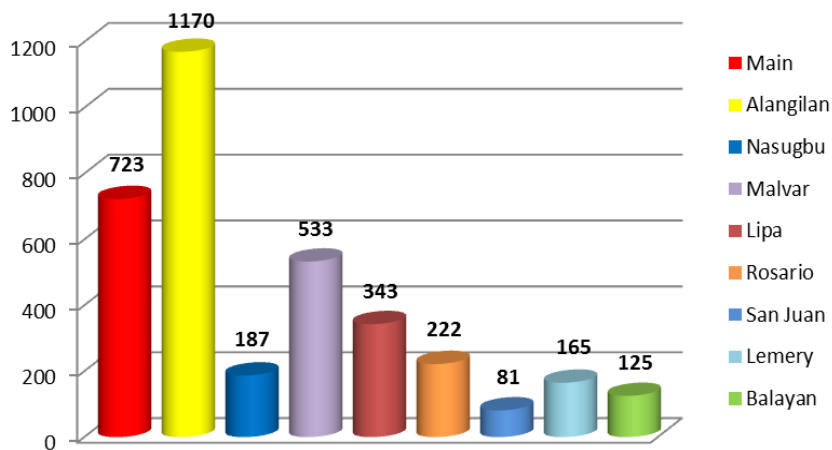
July 10, 2013- Hannah Torilla, HR Representative of Nestle Phils. in Lipa City had an appointment with Engr. Adrian Ferdinand M. Melo and Mr. Gerard B. Remo to discuss their needs for on-the-job trainees and job placement.

September 19, 2013 - Memoranda of Agreement and Training agreement of the University of the East – Ramon Magsaysay Medical Center, Salinas Food Company and Salinas Food Company were endorsed to the Director for Legal Affairs, Atty. Edgard E. Valdez for review.

November 18 and 25, 2013 - The office endorsed seven memoranda of agreement proposed by Philippine Council of Agriculture, Aquatic and Natural Resources, Research and Development (PCCARD), Municipality of Mataas na Kahoy, JAMC Marketing Inc., Chris PC Solutions, Maxsaver Redsystems Company Inc. and Transfield Services Worley Parson.

December 6, 2013-The office endorsed to Atty. Edgard E. Valdez, Director for Legal Affairs nine proposed memoranda of agreement submitted by the following companies or agencies: RCBC Savings Bank, Zuellig Pharma, Silangan Poultry Farm, Mount Carmel Rural Bank, Ospital ng Lipa, Tosoh Polyvin Corp. Bubu Solutions Inc., Senator Claro M. Recto Memorial School, Child's L.E.A.P. Center, MIFFI Logistics Co., Inc., Lipa City, Government Employees Multi-purpose Cooperative, Pilipinas Kyohritsu Inc., Jetbest Multi-lines Corp. and Batangas II Electric Coop.

The office through the different OJT Heads and Coordinators of the different BatStateU – Campuses was able to serve the following number of students for AY 2013 -2014 through endorsement, placing and guiding them in their OJT placement:



Campus	No. of OJT Students
Main	723
Alangilan	1170
Nasugbu	187
Malvar	533
Lipa	343
Rosario	222
San Juan	81
Lemery	165
Balayan	125
TOTAL	3549



The On-the-Job Training Office, together with the Job Placement Office and Review Center, had a joint orientation entitled *"Today's Preparation Determines Tomorrow's Success."* This collaborative activity was conducted September 4, 6, 10, 11, 13, 2013 at different BatStateU Campuses such as Nasugbu, Rosario, Lipa and Main.



National Service Training Program (NSTP)

In 2013, there were 3032 NSTP students who completed CWTS, 510 students who completed LTS and 2202 cadets who finished basic ROTC training (2nd sem 2012-2013).

During the First Semester of AY 2013-2014, NSTP students chose the component they wanted to join. The table below shows the distribution.

Campus	CWTS	LTS	ROTC	TOTAL
Main Campus 1&2	2,169	370	2,790	5,329
Lipa Campus	888			888
Rosario Campus	285		265	550
San Juan Campus	514			514
Lobo Campus	34			34
Lemery Campus	260		242	502
Balayan Campus	283		93	376
Nasugbu Campus		316	904	1,220
Malvar Campus	1,689	222	475	2,386
TOTAL	6,122	908	4,769	11,799

Seminars Attended

January 30 – February 1, 2013- National Research Seminar Forum on Community Organizing held at the Hotel Supreme, Magsaysay Road, Baguio City

March 10, 2013- Attended the Disaster Risk Reduction Awareness Seminar together with the Guest Instructors from the Philippine Air Force



April 10-12, 2013- 11th NSTP Congress of Implementers and Educators hosted by PSNEI and Technological University of the Philippines (TUP) held at Brokenshire Hotel Resort Convention Center, Brokenshire Heights, Madapo, Davao City



May 23-25, 2013 – Attendance to the 16th National Annual General Membership and Seminar-Workshop Conference hosted by Phil Assn of Home Economics of State Colleges and University Inc. (PAHESCU), held at Hotel Supreme, Magsaysay Road, Baguio City.

August 10, 2013 – Attendance to the 2nd International Educators Conference at Ateneo de Manila University with the Asst. Dir. of NSTP as one of the finalists of the STEP UP International 2013 Educator of the Year



September 2-4, 2013- Attendance to the Regional Conference on Gender And Development (GAD) sponsored by CHED Region IV-A participated by the focal person of various public and private higher education institutions from the three regions

October 3-5, 2013 - Dr. Romeo M. Guillo Jr. and Mr. Alvin de Silva attended a 3-day Training of Trainers conducted by the Conservation International and World Food Program. The training was focused on Disaster Response Preparedness and Climate Change Adaptation (DRP/CCA).

November 13-15, 2013 National training seminar on disaster risk and reduction and climate change adaptation at La piazza Hotel at Legaspi City, Albay sponsored by TUP, Bicol University and Philippine Society of NSTP Implementers and Educators (PSNEI) Inc.

Activities

January 16, 2013 - BatStateU was represented by the 307th NROTC Cadet Officers and Training Staff at the City's Annual Civic-Military Parade.

February 8, 2013 - Regional Annual and Administrative Tactical Inspection (RAATI) of ROTC Unit at ARASOF-Nasugbu Campus

February 17, 2013- Phil Health Fun Run at the Capitol Site, Batangas City

August 24, 2013 - Bloodletting activity in cooperation with Philippine National Red Cross (PNR) Batangas Chapter with 143 blood donor volunteers from the University

September 22, 2013 - NSTP Offices in cooperation with the Philippine National Red Cross Batangas Chapter conducted a blood donation activity with 89 ROTC cadet volunteers from Main Campus 2.

October 5 and 6, 2013 - NSTP of Lipa and Rosario campuses conducted training on disaster attended by the NSTP CWTS students together with their respective facilitator and instructors. The training included rappelling, high angle rescue and basic first aid.



Collaborative Linkages

February 10, 2013 - Million Volunteer Run, a nationwide activity of the Philippine Red Cross participated in by BatStateU students, training staff and employees headed by the Assistant Director of NSTP

January 27, 2013- The ROTC Unit of NSTP Office had the annual bloodletting activity in partnership with the Philippine Red Cross participated mostly by ROTC students, training staff and employees of BatstateU-Alangilan Campus.

March 2013 - Unity Walk 2013 together with the Extension Service Office and various civil societies for safe, honest and clean election.sponsored by the Philippine National Police (PNP)



Office of Sports

Trainings

January 3-7, 2013- University-wide stay-in training held at BatStateU-Alangilan Covered Court

July 8 – 10, 2013 - Evaluation/Planning Workshop of State Colleges, and University, Athletics Association of Sports Director Region IV- A&B (SCUAA Region IV A & B) in Palawan



Activities

January 9-17, 2013 – Participation in the Regional SCUAA 2013 held at Mindoro State College of Agriculture and Technology (MinSCAT) Calapan City, Oriental Mindoro

December 1-7, 2013- Participation in the different activities of the Region IV-A SCUAA Olympics 2013 hosted by the University



Office of Culture and Arts

Activities

January 7, 2013- Participation in the “Alay sa Sto. Niño 2013” at the Batangas City Convention Center

January 7 and 9, 2013 IS - Diwayanis Dance Troupe performed for the teachers and students from Dongwon Middle School.

January 23, 2013 - Diwayanis Dance Troupe performed for officials and students of Gyeongju University South Korea

February 3, 2013- Participation in the Pasinaya at the Cultural Center of the Philippines

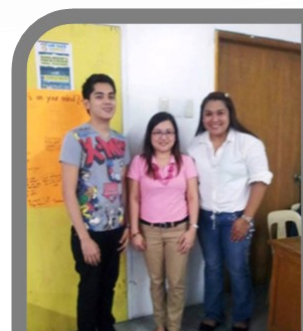
March 15, 2013 - Adlibitum Chorus performed in the Women’s Month Celebration Forum in Media Responsibility: Depiction of Filipino Women in Nurturing Gender Equality

The Office of Culture and Arts organized the Cultural Competition and the Search for Mr. and Ms. BatStateU 2013 in the celebration of the 110th Foundation Week of the University.



Review Center

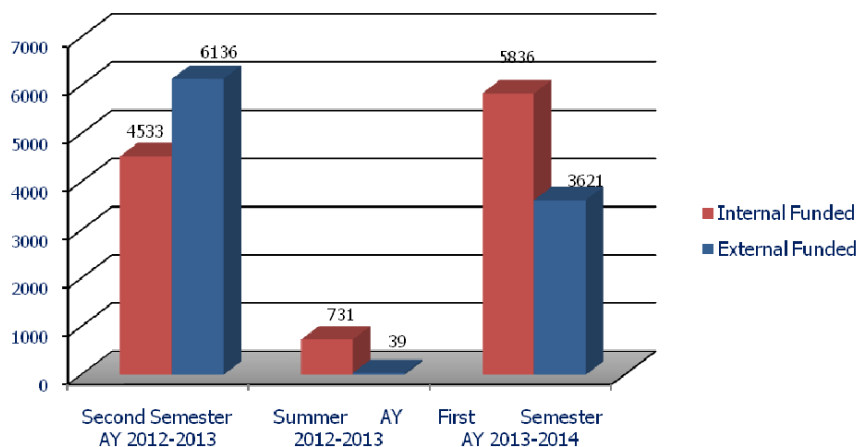
- Review Center personnel attended and facilitated the Orientation and Reorientation Seminar for OSAS Personnel held last June 8, 2013.
- Conducted the joint seminar of On-the-Job Training Office, Job Placement Office and Review Center with the theme "Today's Preparation Determines Tomorrow's Success" for all graduating students of BatStateU Campuses such as Nasugbu, Lipa and Main last September 4, 6, 11 and 13, 2013.
- Communicated with the Review Center's Heads and coordinators about their scheduled visits to different review centers.
- Visited the BS Nursing graduates who were enrolled at Carl Balita Review Center, and interviewed Ms. Andy Hizon, Reviewer in Psychiatric Nursing and Mr. Jesse G. Razon, Review Ambassador, both from the said review center, regarding their assessment of the academic performance of BatStateU-BS Nursing graduates and their chances of having a topnotcher and high percentage passing.
- Ms. Jennifer Perez, Review Center Coordinator of CABIHM Dept. visited the BS Accountancy Reviewers in Manila last October 16, 2013.
- Spearheaded the conduct of the Motorcade and Recognition Program for Engineering Board Topnotchers and Passers last October 16, 2013.



Scholarship and Financial Assistance Office (SFAO)

- Evaluated, verified and approved scholarship grants of the External and Internal Funded Scholarship Programs of the University.
- Prepared and consolidated Master List of the External and Internal Scholarship Programs of the University
- Conducted Orientation to the Transferees and Freshmen scholars of the university on the rules and procedures of the Scholarship and Financial Assistance Office.

University System of Internal and External Funded



Testing and Admission Office

The Testing and Admission Office (TAO) is committed to assist the University to provide quality, excellent, relevant and responsive education. It is in this mandate that the office provides effective testing and admission services designed to support and promote the university's vision and mission of academic excellence. The office assists students in the discovery, exploration and unveiling of their potentials and make use of such towards holistic, quality and competent based education in all levels and discipline through its testing services.

Highlights of Accomplishments

- *Purchase of new Psychometric Tests*

Old	New	Utilization
Culture Fair Intelligence Test (1973)	Raven Progressive Matrices	Foreign students
Gordon Personal Inventory (1963)	N.E.O. Personality Inventory	Scholarship, Guidance, and other Referrals
Differential Aptitude Test (1947)	Power And Performance Measures	Employment and classification
Otis Lennon Mental Ability Test (1968)	Kuhlmann Anderson Test	Grade 7 applicants
Otis Lennon School Ability Test (1979)		
SRA Verbal Form (1955)	Multidimensional Aptitude Battery II	Education Program Specialist Applicants
Thurstone Test of Mental Alertness (1979)		

- *On-going Revision of BatStateU College Admission Test*

Upon approval by the University President, the Office initiated the ongoing revision of the BatStateU College Admission Test based on the validation results. The revision team gathered and decided which items of the tests should be retained, reviewed or revised. All proposed revisions were forwarded to the TAO.

- *Test Administration, Scoring and Interpretation of Psychometric Test for Faculty*

Test Administration, Scoring and Interpretation (Faculty)	
Purpose	Number of Examinees
Assessment Faculty Applicants	334
Assessment Education Program Specialist	1
Assessment of Job Order Applicants	306
Faculty Ranking	319

The faculty applicants were given the Gordon Personality Inventory, Culture Fair Intelligence Test, Differential Aptitude Test-Verbal Reasoning, and English Proficiency Test-Linguistic. Power Performance Test of Applied Power, Numerical Reasoning, Perceptual Reasoning and Verbal Reasoning.



The Job Order applicants were given SRA-Verbal Form and OLMAT and the Power Performance Test such as Processing Speed, Numerical Computation and Verbal Comprehension.

EPS applicants had the Gordon Personality Inventory, Culture Fair Intelligence Test, Differential Aptitude Test-Verbal Reasoning, SRA-Verbal Form, English Proficiency Test and Linguistic.

Faculty members were ranked using Thurstone Test of Mental Alertness and PPM-Verbal Reasoning.

- *Test Administration, Scoring and Interpretation of Psychometric Tests for Students*

Test Administration, Scoring and Interpretation (Students)	
Purpose	Number of Examinees
Scholarship	15
Guidance and Counseling	1
Engineering Classification	1,386
Business Administration Classification	1,440
Test Administration and Scoring	
Teacher Education Classification	634

The NEO-PI R was administered to measure students' personality for Scholarship and Guidance and Counseling purposes while the Power and Performance Measures was administered to measure the aptitude and IQ of engineering and business administration students. TAO also assisted the College of Teacher Education in the administration and scoring of the Teacher Education Classification Test.

Note: the test administered in the College of Teacher Education is a validated test.

- *Student Admission Test*

Admission Test	
Levels	Number of Examinees
College	15,016
Laboratory and Integrated School	963
Graduate and Law School	432

The applicants for the college level were given the BatStateU college admission test. The laboratory and Integrated school applicants and Graduate School applicants were given the Admission Test and the Gordon Personal Inventory and Culture Fair Test respectively.



- *Frontline Services*

Frontline Services	
Release of Tests Results and Notice of Passing	12,872
Release of Admission Slip for Registration for Enrollment	12,279

- *School Visit*

The Office coordinated with the Guidance and Counseling office regarding the conduct of school visits and of Career Guidance. In 2013, the TAO and OGC visited high schools in Batangas and nearby provinces.



- *Trainings*

November 5, 2013 – “Handling Newly purchased Psychometric Tests” sponsored by PSI Psychological Testing and Research Services on at the Testing and Admission Office.

Trainer and lecturer - Mr. Noel Ferreras.

December 16, 2013 - “Echo-Training Seminar in Handling newly purchased Psychometric Test”

University Library

The University Library as a complementary partner in the University's commitment to excellent service continuously provide relevant and updated collection of books and other materials that are supportive of the curricular programs of the University. Its goal is geared towards the effective and efficient delivery of library services to meet the research and information needs of its clients more specifically the Batangas State University academic community.

The year 2013 can also be considered a productive year for the University Library for it has some accomplishments that are vital in attaining the vision, mission and goals of the University as well as its core values.

Accomplishments

- Conducted Library Orientation to Freshmen student and transferees to acquaint them with the library policies, rules, regulations and disseminate information regarding the services and collections.
- The University Library has acquired books amounting to SEVEN MILLION SEVEN HUNDRED EIGHTEEN THOUSAND TWO HUNDRED FIFTY FIVE PESOS (Php 7,718,255.00).
- Subscribed to **IEEE Online Journals (Renewal)** amounting to TWO MILLION ONE HUNDRED TWO THOUSAND NINE HUNDRED FORTY PESOS (P 2,102,940.00).



- Subscribed to Newspapers and Magazine amounting to TWO HUNDRED SIXTY EIGHT THOUSAND TWO HUNDRED TWENTY FOUR PESOS (P 268,224.00).
- Prepared documents in support to all the programs with Board Examinations as per CHED requirements.
- The University Librarian has made the review and enhancement of the academic policies and procedures of the University Library.
- Formulated the Citizen's Charter (ARTA) in support to Republic Act 9485.
- The University librarian has joined the "OSAS Lakbay Aral" held last June 3-5, 2013 wherein different SUC 's were visited for benchmarking regarding academic policies and procedures.

SUC's visited were Bulacan State University, University of Northern Phils., Isabela State University, Pangasinan State University and Mariano Marcos Memorial State University.

- Assisted/ participated in the Accreditation of the programs of CEAFA (BS Electrical Engineering, BS Computer Engineering, BS Electronics Communication Engineering, BS Civil Engineering, and BS Computer Science).
- Assisted/ participated in the accreditation of the programs of CABEIHM Graduate School (Doctor of Business Administration and Master of Business Administration).
- Prepared documents needed for CHED-RQUAT for the programs of CAS, CABEIHM, CTE, LOBO Campus, CEAFA, and College of Law.

- The University Library was the venue for the Benchmarking Tour of the University of Western Visayas and Ilocos Sur Polytechnic College.



- The University Librarian also assisted in the accreditation of the programs of Malvar Campus and ARASOF in Nasugbu.
- The University Library was also the venue of the NOCEI and Librarians Association of Batangas Meetings.
- The University Library was chosen by the Department of Interior and Local Government (DILG) as the center of Local Governance Regional Resource Center in CALABARZON wherein they will house their collections.
- The University Librarian has attended the AACUP Mid Year Conference of Accreditors, held at Punta Villa Resort, Arevalo, Iloilo last July 15-18, 2013.
- The University Librarian also attended seminars, workshops and forum sponsored by NOCEI and Librarians Association of Batangas.
- The University Library has accepted 658 researchers from different institutions in Calabarzon area and Metro Manila.
- The University Library has acquired Photocopying Machine amounting to P 66,000.00 and Printer amounting to P 12,580.00
- Issued referral letters to BataState U students in conducting their research outside the University.
- The University Librarian has prepared and presented the Proposed Budget and Annual Procurement Plan of the Library Services for the FY 2014.
- Continuous delivery of library services to the academic community.

AACUP MID-YEAR CONFERENCE OF ACCREDITORS held at Punta Villa Resort, Arevalo Iloilo City (July 15-18, 2013).



Accreditation of the Programs of the CEAFA and for CABEIHM (September 30- October 4, 2013).



Proposed Budget of the Library Services for FY-2014 (November 2013)



NOCEI General Assembly in Tagaytay City (August 2013).



Public Relations and International Linkages Office (PRILO)

- Dir. Benedicto S. Noriega together with Prof. Vilma R. Aguda, Mrs. Rosellie C. Tumaming, Mr. Lucio M. Bayeta and PRILO staff fetched the 3rd batch composed of 14 Korean Exchange Students from Dongwon Middle School, South Korea accompanied by Me. Lee Sangdae, Head Teacher and Ms. Jeong Minhwa, Teacher In Charge. The Office in coordination with the city administrators of Batangas and BatStateU Integrated School department prepared activities for their week-long stay in the University.



- Dir. Benedicto S. Noriega together with some of the University Officials welcomed the 57 students/participants of the TOEIC Program from Gyeongju University, South Korea, Dr. Larry Chong and Dr. Mark Irvin C. Celis, official representatives of the Office of the Global Education Center of GU on January 23, 2013 at the 4th floor CITE Amphitheater, CABEIHM Bldg.



- Dr. Nora L. Magnaye, University President, together with Dr. Michael A. Aloria, VPAA, Atty. Jellie M. Molino, VP-RGEA, Atty. Luzviminda C. Rosales, VPAF and Dir. Benedicto A. Noriega, of PRILO traveled to three Universities (Kunsan National University, Wongkwang University, Chonbuk National University) in South Korea last February 19-22, 2013 for discussions on possible linkages.

- Dir. Benedicto S. Noriega, of PRILO together with Dr. Michael A. Aloria, VPAA and Mr. Rene E. Bersoto, Executive Assistant, Office of the President welcomed An Seung Kwon, Lee Moon Hee and An Han Soo of Daejin University, South Korea during their official visit to the University on March 26, 2013.
- Dr. Nora L. Magnaye, University President together with some of the BatStateU Officials welcomed the 7 Korean Officials from Kunsan National University, South Korea including its University President, Dr. Jeongryong Chae during their official visit to the University for a business meeting on March 28, 2013.
- Dir. Benedicto S. Noriega together with Dr. Nora L. Magnaye, University President and some BatStateU Officials and English Professors spearheaded the culminating activity of the completed project “12 Week English Communication Program of the 2nd batch of GU students and welcomed the visit of Dr. Soon Ja Lee, Gyeongju University President and Mr. Larry Chong, Executive Assistant, GU on June 10, 2013, 3:00PM.
- Dir. Benedicto S. Noriega together with PRILO Staff welcomed Ms. Dreny Matcha, Innotor Phils. HR Supervisor, Lee Jae Hwan, Innotor Phils. Accounting Manager and Yoon Suk Choi, Innotor Phils. HR Manager on June 21, 2013, 10:30am. The visit cum meeting is for the continuation of scholarship program of Korea University of Technology and Education (KUTe).
- Dir. Benedicto S. Noriega held an orientation for the interested Mechanical, Industrial and Electronics Engineering students for the KUTe scholarship on June 27, 2013 at CEAFACS Audio-Visual Room.
- MOA and Student Contract Signing between BatStateU and Innotor Phils. Inc. was held on September 6, 2013 for the Third Batch of KUTe Scholars.



- UAM Phils exploratory visit cum meeting for a possible linkage/scholarship offer on September 20, 2013.

Alumni Affairs Office

AAO aims to identify potential areas of growth and value that would define the relationship of the University and its alumni. The office believes that building a sound relationship with our future alumni will be beneficial to all the stakeholders of the University. This will set the tone for future activities with our alumni, making them proud graduates of our University.

The alumni orientation program is a one-day activity for graduating students. This is about the gathering of graduating students who will be part of the Alumni Affairs Office as future alumni. They were given information on the operation and functions of the office. Successful alumni from different colleges of the University were invited and they shared success stories in their chosen field or profession. Topics discussed by invited speakers focused on tips on how graduates will prepare for the world of work be it in business, industry or education such as resume writing and preparing for interview.

CEAFACS, CIT, CABEIHM, CTE, BALAYAN/LEMERY

Gov. Feliciano "Sanoy" Leviste Gymnasium

Engr. Benedicto Noriega delivered the opening remarks followed by the inspiring message of Madame President Nora Lumbea-Magnaye. The message of Madame President inspired the graduating students to strive more for the betterment of their future. The first alumni guest speaker is Mr. Rodel Cargena who graduated from Balayan Campus. His status in life did not become a hindrance for him to finish his studies. He was able to work and study at the same time. As a working student, he made his life experiences his inspiration to strive hard. From being a crew in the Mc Donald's Company after graduation, he got the management trainee position and after a year he became the manager of Mc Donald's Balayan branch.

Another alumni guest speaker is Mr. Parnel M. Conti from College of Teacher Education. He shared how the knowledge he acquired from BatStateU paved the way for the success he is experiencing right now. The positive attitude and the diligence that he has, helped him a lot. The third alumni guest speaker is Ms. Rhnalyn Maulion from CEAFACS. She graduated with a degree of Chemical Engineering. The things she acquired and learned from her Alma Matter are the aces she used as her key instrument to success. Excellence in everything she does matters most. She became part of different institutions where she became the asset of the company. She is now working in London as Chemist of one prestigious company there. Next in line is the alumni speaker of College of Industrial Technology, Ms. Mae Karen A. Panganiban. As a graduate of industrial technology course, she did not experience a hard time in applying for a job. She got an immediate employment at Asian Gulf & Pacific company. She worked very hard as a student to have a better future that she can share with her family.



DR. NORA L. MAGNAYE
University President

ENGR. BENEDICTO S. NORIEGA,
Director, PRILO

RODEL D. CAPACIA
Alumni Guest Speaker



HON. PARNEL M. CONTI
Alumni Guest Speaker

RHONALYN V. MAULION
Alumni Guest Speaker

MAE KAREN A. PANGANIBAN
Alumni Guest Speaker



ANNALIZA H. MANALO
Alumni Guest Speaker

The last alumni speaker is Mrs. Annaliza Hernandez Manalo, a graduate from CABEIHM with a degree of Bachelor of Science in Accounting Management year 2005. She aspired to be an accountant but as an average student and a working student at the same time, her dream did not materialize. Hard work and diligence was her weapon to be able to have a better life. She worked as a gasoline girl so that she can pursue her studies. She got a scholarship from her client in the gasoline station, who saw how hardworking she is, and that helped her realized her dream – to finish her studies. After graduation, she worked in the company of her sponsor to

show her gratitude. As time went by she was able to look for another company to have greener pasture. She worked in Coop Bank that gave her experience in the banking industry. Now she is in the Academe world, teaching subjects related to finance. She ended her sharing with an inspirational message : Give importance to what you have right now: your family, the opportunity to study, the privilege of graduating in Batangas State University, because most young people right now need to shed blood and tears for them to get what is given to you freely.



AQUINO M. DE LA PEÑA
Asst. Director, Alumni
Affairs Office

Included in the activity is the employment opportunity brought by Philippine Nippon, a Japanese company, offering a pay later training for six months in Japan. Class picture taking and election of officers of different programs were also conducted in the said event.



Engr. Benedicto S. Noriega, Director of Public Relations and International Linkages with the Alumni Guest Speakers and the CEO of Phil Nippon, Inc during the UAWO 2013 at the University Gymnasium.



Dr. Nora L. Magnaye with the Alumni Guest Speakers and the graduating students-alumni of the university during the flag ceremony of the UAWO 2013.

CONAHS

Nursing Amphitheater

An orientation is conducted for the graduating students to be informed that there is an existing organization that could still tie them closely though each of them will be weaving their own and unique path of their careers. This activity was conducted last March 19, 2013, 8:00 am at the Nursing Amphitheater, and was attended by 24 graduating student nurses and 8 graduating nutritionist-dietetician students.

Ms. Bienda Loisa Balse, the speaker of the said event, is recently a staff of Golden Gate Colleges and an alumna who graduated last March 2010. She brought a concise preview of what will be the real arena of nursing looks like and also discussed the matter of being focused and disciplined while having their Board Exam Review.

She also emphasized that students must also be innovative and creative in choosing the path of their careers in order to avoid to put in vain all of their sacrifices and efforts while studying.

Moreover, students were also briefed by Ma'am Agnes D. Arellano, Head of Alumni Office Main I. She discussed everything about the organization. Prof. Rogelio A. Antenor, Executive Director of Main 1 also talked to the graduating students discussing on how the institution is exerting its extreme effort in order to maintain quality education for the students.



Ms. Bienda Loisa Balse



Assoc. Prof. Agnes Arellano



Prof. Rogelio A. Antenor



Class Picture, BATCH 2012-2013

LIPA, SAN JUAN, ROSARIO, LOBO

CITE Amphitheater 4/F

It was March 19, 2013 when the event was conducted. Every campus has its assigned building, hall and room to conduct the activity. District IV Campuses which include BatStateU-Rosario, BatStateU-Lipa, BatStateU-San Juan, and BatStateU-Lobo were assigned at the CITE Building. The registration started at eight in the morning. The faculty of Rosario present

in the event assisted the registration of the students. The program proper started around 9:00 AM when majority of the graduating students from different campuses were present. An audio visual prayer and national anthem implied the beginning of the program.

Administration and Finance Services

During the Fiscal Year 2013, Administration and Finance Department endeavoured to deliver its services in the most efficient and effective manner for the best interest of the University and satisfaction of stakeholder's expectations. All units and divisions within the department remained dedicated to the development, fulfilment and continuous improvement of policies, procedures and services that are guided by the mission statement and core values of the University.

ADMINISTRATION SERVICES

Headed by: PROF. ROGELIO A. ANTENOR
Director

The Administration Services Division serves as facilitating agent for all University activities and operations. It is considered as indispensable component of the University system in providing proficient and economical services relating to personnel, records, security and motorpool services.

Human Resource Management Office

Headed by: MRS. FEVRONIA M. SORIANO
Assistant Director

As the recruitment arm of the University, the unit has the assurance in hiring qualified individuals who can contribute to the realization of the mission, vision and goals of BatStateU.

The University continued using the publication and website posting as means of recruitment to promote transparency in effective and responsive hiring.

Out of seven hundred twelve (712) applicants for different vacant positions, the Human Resource Management Unit issued contracts to:

- Seventy-two (72) newly hired contractual teaching personnel
- Eighteen (18) newly hired part-time instructors
- Seven (7) newly hired non-teaching personnel
- Seventy (70) newly hired Job Order workers
- Two (2) re-employed teaching personnel
- One (1) re-employed non teaching personnel

The Office also issued appointments to:

- One hundred fifteen (115) permanent teaching personnel

- Nine (9) permanent non teaching personnel
- One hundred eight (108) temporary teaching personnel
- Twelve (12) casual employees

In terms of policy implementation, the University continued to employ written examination, panel interview and teaching demonstration in hiring of faculty members. For non-teaching personnel, applicants undergo written examination and interview.



Ms. Liezel Basillo (applicant for full time instructor in Rosario Campus) on her teaching demonstration.

Issuance of contracts and appointments are all supported with the approved requests of the departments either for hiring of new personnel or for replacement of those who have resigned or have decided not to renew their contracts in compliance with the merit system and the existing laws, rules and regulations on recruitment, hiring and appointment.

As a manifestation of the University's commitment to the development of its personnel, the Human Resource Office facilitated a Faculty Development Seminar with the theme: "**Affirming New Life Direction**" that was conducted during the 12th Charter Day Celebration on March 22, 2013 at the Main Campus I Gymnasium.

To continue maintaining highly-trained individuals, the Office also supported another seminar on **“Online Teaching and Learning Focused in Flit Teaching”** and **“Learning Management System thru Modular Object Oriented Dynamic Learning Environment”** that were held last June 06, 2013 with Dr. Antonio E. Refre as the Guest Speaker and Dr. Jessie A. Montalbo as the in-house speaker.

Basic Customer Service Skills (BCSS) Training was conducted jointly by the Civil Service Commission and BatStateU. This aims to enhance the personnel's competencies in handling daily office transactions consistent with the rules of the CSC.



Basic Customer Service Skills (BCSS) Training last Nov.18-22, 2013

Scholarships were also granted to faculty members and employees, local and international as follows:

Status	Types of Scholarship	
	Full-time	Part-time
Permanent/ Temporary	8	15
Contractual	1	3
TOTAL	9	18

Notice of step increment was granted to forty one (41) teaching personnel and twelve (12) non teaching staff to reward their consistent commitment in service pursuant to Joint Circular CSC and DBM Circular No.1, s. 2012 dated September 3, 2012.

One hundred thirty-seven (137) deserving faculty members and employees were given promotion in accordance with Civil Service

rules and regulations to inspire loyalty and motivation in the performance of their duties. Ninety-four (94) permanent faculty members were promoted. Fourteen (14) contractual faculty members were given permanent status and twenty-seven (27) were given temporary appointments. One (1) permanent teaching personnel was promoted to Nurse II and one (1) Admin. Aide III was promoted to Instructor I under permanent status.

Service awards were given to sixty-four (64) faculty and employees during the 110th Foundation Day based on the Program on Awards & Incentive for Service Excellence (PRAISE).



Service awardees (15 years) during the 110th Foundation Day

The Citizen's Charter Review Committee revised the BatStateU Citizen's Charter upon its creation as per Memorandum No.279 dated October 25, 2013. The revised charter is now being implemented in the University pursuant to the Anti-Red Tape Act (ARTA). The Office likewise remained committed to its objective of ensuring compliance to Civil Service Rules and Regulations.



Citizen's Charter Review Committee Meeting last November 4, 2013 headed by Atty. Luzviminda C. Rosales

Records Management Unit

Headed by: MRS. LYDIA M. MACATANGAY

Assistant Director

In line with the sound records management system of the University, the following are the accomplishments of the Record's Office from January – December 2013:

Authentication/certification of documents:

- One hundred twenty-four (124) documents for faculty evaluation purposes
- Ten (10) documents for Official use of different offices



Mrs. Macatangay while authenticating the documents of Ms. Theresia Conti

- The Office has received a total of two thousand two hundred eighty-five (2,285) mails and was dispatched and distributed at the soonest possible time to all concerned personnel.
- As the Agency Authorized Officer (AAO) of the University, Mrs. Macatangay has approved a total of three hundred three (303) electronic loans of BSU personnel based on the guidelines issued by the GSIS and BatStateU broken down as follows:

Conso Loan	206
E-Cash Advance Plus	4
Regular Policy Loan	85
Optional Policy Loan	8
Total	303

Security Services

The Security Services Unit remained committed with its functions of ensuring the safety of people and the security of offices and property within the university campuses.

On July 19, 2013, Mr. Angelito Legaspi, Head of Security Services issued a memorandum Re: Reminders on Visitor Control. It is a reminder to our security guards to conduct thorough inspection and proper identification particularly to non-students and those who are considered common visitors/outsideers.



During AY 2013, the Office submitted an incident report regarding a complaint of a BatStateU student who was bullied and subsequently hold-up near the Travellers Hotel in Rizal Avenue, Batangas City. This Unit requested to the Batangas City Chief of Police for frequent police patrol and visibility within the immediate vicinity outside the campus. As a result, police patrols are now visible near the University campus. Vendors are also prohibited along the nearby gates which are reported as place of alleged illegal drug activity.

This Unit worked hand in hand with the committee chairmen when the BatStateU hosted the SCUAA Olympics last December 1-7, 2013, ensuring the safety of athletes and other participants.

FINANCE SERVICES

Headed by: MRS. EMMA J. B. VILLAMATER
Director

Motorpool Services

University vehicles are provided to further enhance the educational mission of BatStateU. These are maintained and utilized for official business purposes only.

For FY 2013, the Motorpool Services Unit catered the following number of trips:

822 trips outside the province

747 trips within the province

1,569 - Total

The purposes of these official trips included participation of the faculty members and employees to different seminars and trainings, sending our students to various quiz shows and competitions, team building activities, research, extension service and production and other official transportation needs of the campus community.



University Vehicles

The Administration Services Division also observed the proper utilization of University vehicles by implementing carpooling among the faculty members and employees which minimized transportation costs while saving also the university's resources.

The Finance division is primarily tasked with managing the financial resources of the University. It includes budget execution, budget accountability and coordinating with outside offices concerned with government funds. It is responsible in ensuring financial viability, sustainability of operation and fiscal management of University resources.

Budget Office

Headed by: MRS. MARCELINA EVA T. RAYOS
Assistant Director

During the Fiscal Year 2013, the University received a total budget appropriation amounting to P330,272,354 from the National Government with an increase of P48,312,354 as compared to FY 2012 budget appropriation. This amount is broken down as follows:

Personal Services	Php 224,464,354
Maintenance and Other Operating Expenditures	Php 98,108,000
Capital Outlay	Php 7,700,000
TOTAL	Php 330,272,354

- On the other hand, the University had registered a total income of Php 526,865,027.04 derived from collection of tuition fees and other charges from STF and Fiduciary Fund.
- A budget allocation amounting to Php 16,528,330.04 was intended for the continuous infrastructure development in the University.
- A total of Php 18,163,864.09 was obligated and paid to Land Bank of the Philippines, Batangas City as payment for loan amortization and interest.
- The Agency Budget Matrix (ABM) which reflects the distribution of the budget by programs and activities, released and provided by the DBM, was fully implemented University wide.

Accounting Office

Headed by: MRS. LOLITA M. ATIENZA

Assistant Director

Accomplishments:

- Through the prudent effort of the Office, a significant amount of P109,232,136.67 was determined as unutilized upon reconciliation of income versus allotment obligated in the years 2009-2011 which can be used by the University in the completion of the Student Services Building in Main Campus I.
- Constant monitoring of tuition and other fees receivables from students resulted to a remarkable excess in FY 2013 actual collection versus projected collection in the amount of Php 105,757,027.00.
- A total of Php 14,566,689.86 was remitted to the Land Bank of the Philippines representing loan amortization last January and July 2013. The loan balance was reduced from Php43,700,069.73 to Php 29,133,379.82 and is expected to be fully settled in July 2015.
- Monthly Pag-ibig premiums and multipurpose loan amortization totalling around Php 4.644M were remitted before due dates every month.
- Around Php 30,338,803.53M taxes withheld were remitted on time to the BIR and thru Land Bank of the Philippines, Batangas Branch.

Cashier's Office

Headed by: MRS. DOLORES A. MADRID

Assistant Director

Accomplishments:

- The collection of tuition, miscellaneous and other fees in the amount of Php 528M for STF Fund, Php 37M for RTF fund and Php 56M for IGP Fund were deposited intact at Government Depository Bank, Land Bank of the Philippines, Batangas Branch to ensure that cash is managed properly in accordance with law and regulations and safeguarded against illegal or improper disposition.
- The Cash Allocation released by DBM for PS, MOOE and PDAF fund was Php 312,045,210.00.
- On June 20, 2013, a new High Yield Savings Account was opened at the Land Bank of the

Philippines with an initial deposit amounting to Php 100,000,000.00. It earned an interest of Php 563,945.44 as of December 26, 2013.

- The University enrolled in the BIR's Electronic and Filing Payment System (BIR-EFPS) for online payment of BIR remittances.
- As part of the University's improvement of services, the Cashier's Office in Alangilan Campus was opened to efficiently facilitate service to the students.

Property and Supply Office

Headed by: MR. MARIO G. EBORA

Assistant Director

The following are the accomplishments of the property custodian of the University for FY 2013.

- The Office submitted to the Accounting Office a monthly report of supplies and materials issued for the year 2013. An amount of P2,202,577.94 worth of office supplies were issued to different offices. An amount of P31,000,000.00 worth of equipment was also issued to all the department and offices.
- In compliance with the provisions of EO No. 888 Sec.1 and COA Circular No. 89-296, the Office sold scrapped materials, empty cartridges and condemned equipment amounting to P994,656.39 which is enough to purchase one (1) vehicle for use in University operation.



- To promote the goal of the University in maintaining a reasonable price in the purchase of supplies and materials, the Office rejected the delivery of 24 sets of computer table and chairs from a certain supplier last September 4, 2013 amounting to P15,811.90 for each set. Based on their evaluation, each set may only cost P2,000.00 to other supplier.

- Renewal of registration and insurance of ten (10) University vehicles and seven (7) school buildings in different campuses were processed on time.
- Two (2) more buildings were also insured: the Five-Storey Building in BatStateU-Lipa and the Media Studies and Publication Building in Main Campus I. The payment of the renewal of insurance of nine (9) buildings that were used as mortgage in our loan in the Land Bank of the Philippines was also settled.

HEALTH SERVICES

Headed by: DRA. ALLEN E. SANTOS
Director

With the administrative support of the University, the Health Services initiatives are made possible as follows:

- Medical staffs were assigned to monitor the players for possible injuries that may occur and for other health needs of the athletes in a University-wide sports competition held last January 3-7, 2013 at BatStateU Main and Alangilan campuses.
- The department also rendered its service to the faculty and employees as support to the health and wellness program during the President's Cup Season 2 last April 16, 2013 until May 10, 2013 wherein no major cases noted.
- As part of the extension service, the department actively participated on Capuchin Annual Medical and Dental Mission in Lipa City last August 18, 2013.
- X-ray, medical and dental examination of freshmen students for AY 2013-2014 was conducted from February until June 2013. Incoming freshmen students were required to undergo health assessment before they proceed to enrolment proper. Students with health problems were referred to DOTS (Directly-Observed Treatment Short course) clinic for further assessment and management.
- During the BatStateU 110th Foundation Celebration, there was a case of Heat Exhaustion on a player of ARASOF campus. First aid was given in the infirmary and transferred to the nearest hospital immediately for further management through the help of an ambulance from Bureau of Fire Protection, Batangas Chapter.



Procurement Office

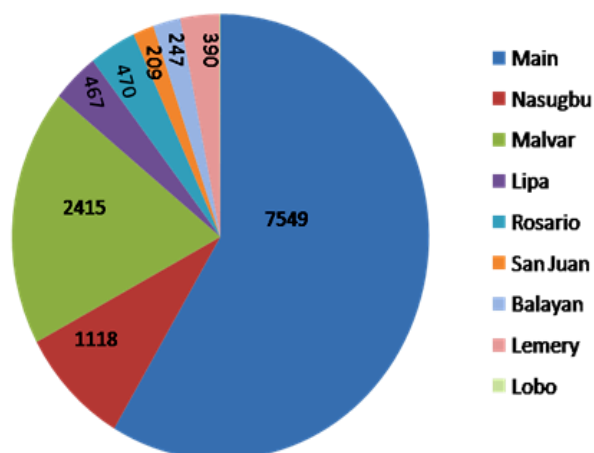
Headed by: MR. MARCELO L. AGUSTIN
Assistant Director

- The Office processed approved requests and purchase requests of different end-users of the University with a total estimated cost of Php 50,807,206.62.
- Purchase/Job orders were processed and awarded to various winning suppliers amounting to Php 42,365,746.87.
- Procurement Office consolidated the Project Procurement Management Plan (PPMP) submitted by the various units/offices of the University indicating the Mode of Procurement.
- Being the BAC Secretariat, organized and attended various biddings for the procurement of twelve (12) Infrastructure Projects, twenty-three (23) Procurement of Goods and two (2) bidding for Services.

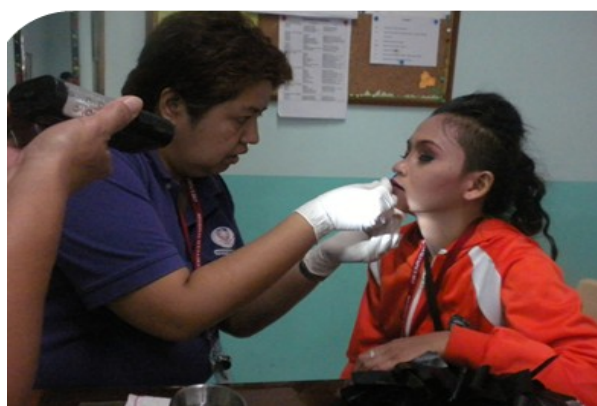
- As part of the SCUAA 2013, Infirmary had its 24-hour service for the in-house training of the athletes at Main Campus I last November 20-30, 2013.



Oxygen inhalation was administered to an athlete from BatStateU Nasugbu who experienced difficulty in breathing during volleyball game



Total Number of Chest X-Ray Conducted



First aid was given to an athlete from Palawan State University after being hit by her co-dancer during practice

- The Medical Services Unit coordinated with the other outside linkages such as the City Health Office (CHO), Bureau of Fire Protection (BFP), Philippine Red Cross (PRC) and City Disaster Risk Reduction Management Council (CDRRMC) and the Nursing Department of the University to serve better the health needs of almost 4,000 participants in the SCUAA 2013 that was held last December 1-7, 2013 in the University being the host.

Dental Report

New Students Provided with Dental Check-Up	6,928
Decayed Teeth Noted	16,238
Missing Teeth Noted	2,472
Teeth that has been Filled	710
Student under Orthodontic Treatment	262
Students with Removable Partial Denture/Jacket Crown	78

FACILITY MANAGEMENT SERVICES OFFICE

*Headed by: ENGR. ROMEO DE CASTRO
Director*

Facility Management Services provides services that enable the day to day management of buildings covering a diverse range of services all designed to deliver a safe, compliant, clean and efficient working environment with services that are flexible and adaptable to change.

With the Facility Management Services goals and objectives serving as framework, the following activities and strategic actions were undertaken during FY 2013.

- FMSO acted as committee for the physical arrangements during the following events:
 1. SCUAA Regions IV-A & B Olympics last December 1-7, 2013
 2. International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST) on November 27-29, 2013
 3. Philippine Science Consortium (PSC) Math and Science Quiz Bowl, Turn-Over Ceremony and Poster-Making Contest last December 12-13, 2013

The Office guaranteed the readiness of the University facilities to respond to the considerations and requirements of the abovementioned international and local activities by conducting inspection and appraisal of electrical systems, machinery and other equipment.

- The Unit assisted a landscape contractor in preparing the garden and parking area in front of CITE Building. Ornamental plants and grass were planted as planned in the garden area in the front perimeter of the CITE Building. The area reserved for parking was covered by red cinder gravel.
- Maintenance personnel facilitated the construction of drainage canal in front of BatStateU Multi-Purpose Cooperative Building in Main Campus I. Construction of this elevated bench and drainage canal prevented stagnation of rainwater in the area of BatStateU Coop.



- Maintenance personnel conducted fabrication and assembly of office furniture, iron works and other facilities
- The Amphitheatre in BatStateU Main Campus I was renovated on November 2013. Five hundred forty-nine (549) seats were installed. The front of the stage and the first three steps were widened. This project amounted to P110,137.67.00.



- FMSO also assisted the construction of the following projects that were started in FY 2013.
 - ⇒ Improvement of fire exit stair/landing at the three-storey Integrated School Building in Main Campus I.
 - ⇒ Construction of septic vault at BatStateU-Rosario Campus
 - ⇒ Replacement of discharge submersible pump at the septic vault of Student Center Building in Main Campus I.

- **Full implementation of Automated Attendance and Time Monitoring System using Biometrics**

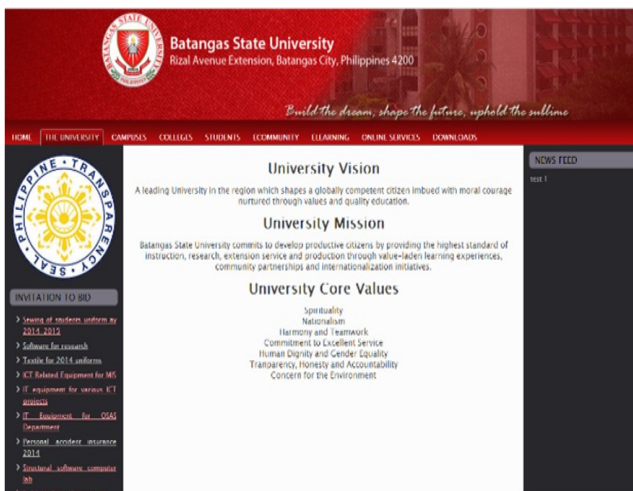
This system has been fully implemented in all BatStateU campuses with stable Internet connection.

- **85% Completion of the New Website of the University**

This website will showcase all information about the University. All online systems and applications locally developed will be accessible via this website.



Ms. Cristina P. Atienza (J.O.) using the biometrics system in BatStateU Lipa Campus



- **Utilization of Open Enrolment System in the BatStateU Balayan and San Juan Campuses**

BatStateU Balayan and San Juan is online and is now utilizing this integrated system. These two campuses can enjoy benefits of the developed automated systems and online applications being used in BatStateU Main, Alangilan, Lipa and Rosario Campuses.

- **Upgraded Telecommunications and Internet Connections**

The University has acquired 15 more telephone lines which are all connected to the IP Telephony system of the University. These additional telephone lines will provide more flexibility in telecommunications in all campuses using VOIP technology.

- **Procurement of ICT-related Equipment amounting to P4.1Million**

For the upgrading of University's server and storage system, and used in the development and implementation of BatStateU Management Information System.

ENVIRONMENTAL MANAGEMENT UNIT

Headed by: ENGR. JERICK P. PECASO
Director

The Environmental Management Unit (EMU) stands to inculcate to the stakeholders the “Concern for the Environment” as one of the core values of the University. It is the advocacy towards the establishment of initiatives, policies and measures towards protection, conservation and sustenance of the environment and environmental resources of the University.



From the 1st – 4th Quarter of 2013, the University has continually complied all the legal requirements and conditions indicated in the Environmental Compliance Certificate. Indeed, there were no significant environmental and health effects transpire within the monitoring period covering July to December 2013.

The University’s environment and its activities, within the monitoring period, were successfully planned and managed resulting to compliance to major environmental regulations as follows:

1. RA 8749 “Philippine Clean Air Act of 1999”

- Stack Sampling was conducted to determine the air quality released into the atmosphere. The sampling was performed to two (2) standby generator sets of the campus.



2. RA 9275 “Philippine Clean Water Act of 2004”

- Septic tank sampling and analysis was conducted last July 10-17, 2013 at BatStateU Main Campus II.
- Water meter were installed at Main I, Main II and Balayan Campuses for the quantifying of the water consumption of the University.



3. RA 6969 “Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990”

- 1,417 pieces of busted fluorescent lamps was collected and disposed with waste no. D407 dated January 17, 2013 through Sardido Industry, Inc.
- Expired chemicals from Rosario, Lipa, and Lemery campuses were transferred to Main Campus I for storage, collection, treatment and disposal.



4. RA 9003 “Ecological and Solid Waste Management Act of 2000”

- Compostables like leaves, trimmed and trimmed branches were collected, transferred and disposed through junk dealer to restore sanitation.



- October 1, 2013– Eighty pieces newly-acquired trash bins, properly-labeled and color-coded, were deployed at BatStateU Main campus I for proper collection and proper waste disposal.



5. Presidential Decree 1586 “Philippine Environmental Impact Assessment Law”

- The Office prepared twenty-one (21) Pollution Control Officers Reports (PCOR) duly noted by the Vice President for Administration and Finance and submitted to DENR-EMB.

Information Education Communication Campaign (IECC)

The Office conducted the following orientations for easy implementation of environmental policies and regulations.

Title	Number of Participants	Campus	Date
Environmental Orientation	35 Janitors	Main Campus II	February 28, 2013
Safety Awareness Orientation	45 Maintenance Staff	Main Campus II	November 14-15, 2013
Environmental Awareness Orientation	35 Janitorial Staff	Main Campus II	November 28-29, 2013
Symposium on Solid Waste Management	20 Officials	Nasugbu Campus	December 5, 2013



Safety signages such as 'maximum speed', 'hazardous waste storage', 'LPG gas tank' and 'blow bag' were posted through the effort of the Unit.

The University was awarded as **"Regional Champion in 2013 National Search for Most Sustainable and Eco-Friendly School"** and likewise received the **"Nestle Water Leadership Award"**. This is a significant proof of the continual environment efforts and strategies of the Unit through the leadership of Dr. Nora L. Magnaye, University President.



The VPAF received a plaque of recognition for the BatStateU as the "Most Sustainable and Eco-Friendly School"

Financial Statement

In Fiscal Year 2013, the Batangas State University continued to improve its overall financial operations. The University ended the year with an operating surplus (excess of income over expenses) of 360.5 million. The surplus will allow the University to fund development initiatives in the Strategic Plan 2012-2016, provide for additional budget for fiscal year 2014 and for ensure momentum for further developments.

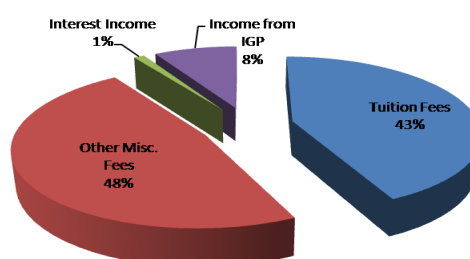
The University's financial position as of December 31, 2013, and its operating results for the year then ended are presented in the accompanying statements, which have been prepared by the University's management in conformity with generally accepted state accounting principles and reflects amounts that are based on the best estimates and informed judgment of management with appropriate consideration to materiality.

Sources of Funds

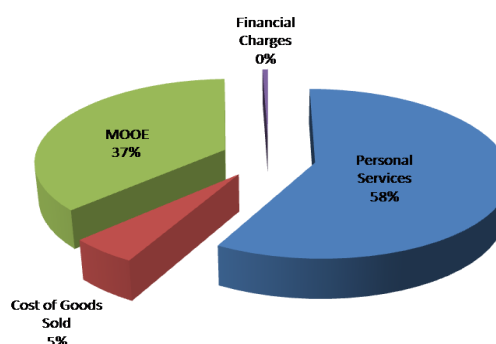
- Subsidy income from national government was 327.6 million or 31.07% of total income
- Income from tuition fees was 312 million or 29.59% of total income
- Income from miscellaneous fees and other charges was 346.1 million or 32.82% of total income
- Income from Income Generating Projects (IGP) was 61.3 million or 5.82% of total income
- Income from Interest Income was 7.8 million or 0.7% of total income

The pie charts present the composition of total operating income and total operating expenses for Fiscal Year 2013.

Consolidated Income FY 2013



Consolidated Expenses FY 2013



Financial Highlights

- An increase in subsidy income from the national government of 45.4 million or 16.08%
- An increase in total income of 34.6 million or 3.39%
- Total income was 1.054 billion

Bids and Awards Committee (BAC)

The Bids and Awards Committee (BAC) is the office responsible for the implementation, facilitation and monitoring of all procurement activities in the university following the Republic Act 9184 otherwise known as the "Government Procurement Reform Act" and its Revised Implementing Rules and Regulations to achieve transparency and competitiveness.

The Batangas State University BAC is headed by Engr. Rogelio A. Antenor as Chairman, Dr. Jessie A. Montalbo as Vice Chairman with Atty. Earvene Jared S. Cunanan, Mrs. Emma J.B. Villamater, and Dr. Tirso A. Ronquillo as regular members. The office has the following accomplishments for the Fiscal Year 2013:

PROCUREMENT OF INFRASTRUCTURE PROJECTS						
Project Description		Bidders Name (Purchased the Bidding Documents)	Participating Bidder (Submitted their Bid)		Result	SAVINGS (Php)
			Bidders Name	Bid Price		
1.	Construction of Perimeter Fence & Entrance Gate in BatStateU Lipa Campus ABC: Php 609,849.13	1. Topsteel Builders 2. VRV Construction &Trading 3. Romal Construction 4. Westhome Enterprises and Builders Supplies 5. PPG Construction Corporation	Topsteel Builders	493,922.51	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated March 1, 2013 having a contract amount of Php 493,922.51	115,926.62
			Romal Construction	547,253.79		
			Westhome Enterprises and Builders Supplies, Inc.	578,545.49		
2.	General Repair of CTE Building in GPB Campus I ABC: Php 3,864,504.21	1. Topsteel Builders 2. VRV Construction & Trading 3. Romal Construction 4. Westhome Enterprises and Builders Supplies, Inc. 5. PG Construction Corporation	Romal Construction	3,060,879.80	Awarded to ROMAL CONSTRUCTION as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated April 5, 2013 having a contract amount of Php 3,060,879.80	803,606.41
			Topsteel Builders	3,426,719.71		
			Westhome Enterprises and Builders Supplies, Inc.	3,770,938.60		
3.	Construction of Bridge Connecting General Engineering & College of Nursing Buildings ABC: Php 646,349.63	1. Topsteel Builders 2. VRV Construction& Trading 3. Romal Construction, 4. Westhome Enterprises and Builders Supplies 5. PPG Construction Corporation	Topsteel Builders	486,932.99	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated March 1, 2013 having a contract amount of Php 486,932.99	159,416.64
			Romal Construction	561,179.47		
			Westhome Enterprises and Builders Supplies	614,032.00		
			PPG Construction	FAILED (Failed to submit PERT-CPM)		
4.	General Repair of ICS Building in BatStateU Alangilan Campus ABC: Php 1,751,443.52	1. Topsteel Builders 2. Mac Mac Electrical & Civil Contractors Corp. 3. V. R. Patron Builders and Developers	Topsteel Builders	1,727,825.63	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated March 21, 2013 having a contract amount of Php 1,727,825.63	23,617.89
			V.R. Patron Builders & Developers	1,745,550.60		
			Mac Mac Electrical & Civil Contractors Corp.	FAILED (Failed to submit Mayors Permit)		

5	Rehabilitation of Joson Gym in BatStateU ARASOF Campus, Nasugbu, Batangas ABC: Php 2,041,992.33	1. Topsteel Builders	Topsteel Builders	2,037,928.44	Awarded to TOPSTEEL BUILDERS as the bidder with the single calculated and responsive bid as per BAC Resolution dated March 21, 2013 having a contract amount of Php 2,037,928.44	22,936.11
6	Construction of UHT / HTST Facility in BatStateU Alangilan Campus ABC: Php 2,766,741.94	1. Topsteel Builders 2. Mac Mac Electrical & Civil Contractors Corporation 3. Gershli Construction & Supply 4. V.R. patron Builders and Developers	Topsteel Builders Gershli Construction & Supply V.R. Patron Builders & Developers Mac Mac Electrical & Civil Contractors Corp.	2,746,136.48 2,759,034.45 2,759,075.29 FAILED (Failed to submit Mayors Permit)	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated March 1, 2013 having a contract amount of Php 2,746,136.48	20,605.46
7	Construction of Five-Storey CIT Building in BatStateU Alangilan Campus ABC: Php 62,614,182.02	1. Topsteel Builders 2. PDJ Integrated Construction 3. River Concrete Const. & Dev. Corp. 4. DV Salud Const. 5. V.R. Patron Builders & Developers 6. Genetian Builders	Topsteel Builders V.R. Patron Builders & Developers Genetian Builders River Concrete Const. & Dev. Corp.	61,574,549.19 61,985,176.31 62,081,780.67 62,586,331.60	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated October 11, 2013 having a contract amount of Php 61,574,549.19	1,039,632.83
8	Construction of Five-Storey Technology Building (Phase I) in BatStateU Lemery Campus ABC: Php 18,757,961.39	1. Topsteel Builders 2. PDJ Integrated Construction 3. River Concrete Cons. & Dev. Corp. 4. DV Salud Construction 5. V.R. Patron Builders & Developers	V.R. Paron Builders & Developers Topsteel Builders River Concrete Const. & Dev. Corp.	18,404,113.39 18,664,138.80 18,745,654.23	Awarded to V.R. PATRON BUILDERS & DEVELOPERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated October 11, 2013 having a contract amount of Php 18,404,113.39	353,848.00
9	Construction of Four-Storey CABELHM Building in BatStateU JPLPC Campus, Malvar, Batangas ABC: 34,591,594.50	1. Topsteel Builders 2. PDJ Integrated Construction 3. River Concrete Const. & Dev. Corp. 4. DV Salud Construction 5. VR Patron Builders & Developers 6. PPG Construction Corp.	Topsteel Builders PPG Construction Corp. PDJ Integrated Construction River Concrete Const. & Dev. Corp. V.R. Patron Builders & Developers	28,084,431.97 28,785,372.59 (after applying 12% VAT) 28,997,617.80 32,980,156.97 33,116,110.49	Awarded to TOPSTEEL BUILDERS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated October 11, 2013 having a contract amount of Php 28,084,431.97	6,507,162.53
10	Construction of Covered Pathway in GPB Campus I ABC: Php 4,719,718.02	1. Topsteel Builders 2. PDJ Integrated Construction 3. Charpauneil Construction & Trading 4. River Concrete Const. & Dev. Corp. 5. NDM Sanchez Builders 6. Romal Construction 7. DV Salud Construction 8. Puregold Construction Corp.	Charpauneil Construction & Trading PDJ Integrated Construction Topsteel Builders River Concrete Const. & Dev. Corp. NDM Sanchez Builders	3,261,365.83 3,548,067.79 4,092,629.63 4,558,650.78 4,569,937.70	Awarded to CHARPAUNEIL CONSTRUCTION as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated October 11, 2013 having a contract amount of Php 3,261,365.83	1,458,352.19

PROCUREMENT OF GOODS						
1	Procurement of Mini Bus for JPLPC Campus, Malvar, Batangas ABC: Php 2,800,000.00	1. Cherub Auto Dealer	Cherub Auto Dealer	2,746,136.48	Awarded to CHERUB AUTO DEALER INC. as the bidder with the single calculated and responsive bid as per BAC Resolution dated March 1, 2013 having a contract amount of Php 2,746,136.48 (Purchase Order Cancelled after the bidders failure to deliver the goods ordered on time and substandard quality of delivered goods)	N/A
2	Procurement of Services – Photography Services for Graduating Students ABC: Php 789,000.00	1. Andy's Studio	Andy's Studio	658,250.00	Awarded to ANDYS STUDIO as the bidder with the single calculated and responsive bid as per BAC Resolution dated MAY 16, 2013 having a contract amount of Php 658,250.00	130,750.00
3	Procurement of Medical and Dental Supplies & Materials ABC: Php 800,425.00	1. Isamed Pharmaceutical Sales	Isamed Pharmaceutical Sales	767,127.50	Awarded to ISAMED PHARMACEUTICAL SALES. as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 8, 2013 having a contract amount of Php 767,127.50	33,297.50
4	Upgrading of Engineering Laboratory Equipment Sub-ABC: Php 6,990,146.00	1. V.G. Roxas Company	V.G. Roxas Company	838,888.00	Awarded to V.G. ROXAS COMPANY, INC. as the bidder with the single calculated and responsive bid as per BAC Resolution dated August 7, 2013 having a contract amount of Php 838,888.00	38,112.00
	Lot 1 - Ni Lab View Sub-ABC: Php 877,000.00					
	Lot 2 - Unit Operation Sub-ABC: Php 113,287.00	FAILURE OF BIDDING				
	Lot 3 - Fluid Mechanics Sub-ABC: Php 3,069,859.00	1. State Alliance Enterprises 2. V. G. Roxas Co., Inc. 3. Innovative Concept Marketing 4. Humil International Trading	State Alliance Enterprise V.G. Roxas Company Humil International Trading Innovative Concert Marketing	2,104,184.00 2,135,410.00 2,270,000.00 2,481,242.40	Awarded to STATE ALLIANCE ENTERPRISES as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 7, 2013 having a contract amount of Php 2,104,184.00	965,675.00

5	Lot 4 - Soil Mechanics Sub-ABC: 650,000.00	1. State Alliance Enterprises 2. Humil International Trading	State Alliance Enterprise	371,850.00	Awarded to STATE ALLIANCE ENTERPRISES as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 7, 2013 having a contract amount of Php 371,850.00	278,150.00	
			Humil International Trading	520,000.00			
	Lot 5 – Surveying Sub-ABC: Php 780,000.00	1. State Alliance Enterprise 2. Humil International Trading 3. Rainbow Geo Scientific Corporation	Rainbow Geo-Scientific Corp.	163,776.00	Awarded to RAINBOW GEO SCIENTIFIC CORPORATION as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 7, 2013 having a contract amount of Php 163,776.00	616,224.00	
			State Alliance Enterprises	292,308.00			
			Humil International Trading	320,000.00			
	Lot 6 – Computer Sub-ABC: Php 1,500,000.00	1. Columbia Technologies, Inc 2. Iequity Technologies 3. HLYC TRading	HLYC Trading	1,226,400.00	Awarded to HLYC TRADING as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 7, 2013 having a contract amount of Php 1,226,400.00	273,600.00	
			Iequity Technologies	1,327,500.00			
			Columbia Technologies	1,372,170.00			
	Procurement of Equipment & Software for the Proposed Auto Cad Laboratory Lot 1 - Desktop Computer, Plotter, Computer Tables and Computer Chairs Sub-ABC: Php 3,995,000.00	1. Columbia Technologies, Inc. 2. HLYC Trading 3. Maxcor Inter-ventures	Columbia Technologies, Inc.	3,446,780.00	Awarded to COLUMBIA TECHNOLOGIES, INC. as the bidder with the single calculated and responsive bid as per BAC Resolution dated June 14, 2013 having a contract amount of Php 3,446,780.00	548,220.00	
			Maxcor Inter-Ventures, Co.	FAILED (Eligibility and Technical Documents submitted were unsigned)			
		Lot 2 - Microsoft Windows 7 Professional 64-bit (OEM) Sub-ABC: Php 888,000.00	1. Columbia Technologies, Inc. 2. HLYC Trading 3. Maxcor Inter-ventures	Columbia Technologies, Inc.	859,000.00	Awarded to COLUMBIA TECHNOLOGIES, INC. as the bidder with the single calculated and responsive bid as per BAC Resolution dated June 14, 2013 having a contract amount of Php 859,000.00	29,000.00
				Maxcor Inter-Ventures, Co.	FAILED (Eligibility and Technical Documents submitted were unsigned)		
Lot 3 - AutoCAD LT 2013 Sub-ABC: Php 4920,000.00	1. Columbia Technologies, Inc. 2. HLYC Trading 3. Maxcor Inter-ventures	FAILURE OF BIDDING					
6	Procurement of Construction Supplies and Materials for Various BatStateU Projects ABC: Php 552,716.11	1. Bauan Steel Corporation	Bauan Steel Corporation	552,254.00	Awarded to BAUAN STEEL as the bidder with the best and successful offer as per BAC Resolution dated August 13, 2013, 2013 having a contract amount of Php 552,254.00	462.11	

7	Procurement of Desktop Computer for Use in the AutoCad Laboratory in BatStateU JPLPC Campus, Malvar, Batangas ABC: Php 715,500.00	1. Iequity Technologies 2. Infoworx, Inc. 3. Columbia Technologies 4. HLYC Trading 5. The Value Systems Philippines, Inc	Infoworx, Inc.	618,750.00	Awarded to INFOWORX, INC. as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated July1, 2013 having a contract amount of Php 618,750.00	96,750.00
			Iequity Technologies	656,730.00		
			HLYC Trading	671,220.00		
			Columbia Technologies	678,294.00		
			The Value Systems Philippines, Inc.	715,005.00		
8	Procurement of Desktop Computers, Computer Tables, and LCD Projector for Integrated School Department ABC: Php 1,600,000.00	1. Iequity Technologies 2. Infoworx, Inc. 3. Columbia Technologies 4. HLYC Trading 5. The Value Systems Philippines, Inc.	HLYC Trading	1,356,000.00	Awarded to HLYC TRADING as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated July11, 2013 having a contract amount of Php 1,356,000.00	244,000.00
			Infoworx, Inc.	1,362,000.00		
			Iequity Technologies	1,365,000.00		
			The Value Systems Philippines, Inc.	1,398,789.00		
			Columbia Technologies	1,442,342.00		
9	Procurement of Instructional Materials Lot 1 - Instructional Materials for Use in Electronics Engineering Department Sub-ABC: Php 495,000.00	1. State Alliance Enterprise 2. Humil International Trading	State Alliance Enterprises	389,500.00	Awarded to STATE ALLIANCE ENTERPRISES as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated September 19, 2013 having a contract amount of Php 389,500.00	105,500.00
			Humil International Trading	425,000.00		
	Lot 2 - Instructional Materials for BatStateU Balayan Campus Sub-ABC: Php 515,000.00	1. State Alliance Enterprise 2. Humil International Trading	Humil International Trading	440,000.00	Awarded to HUMIL INTERNATIONAL TRADE as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated September 19, 2013 having a contract amount of Php 440,000.00	75,000.00
			State Alliance Enterprises	491,210.00		
	Lot 3 - Instructional Materials for CIT Department Sub-ABC: Php 350,000.00	1. State Alliance Enterprise 2. Humil International Trading	State Alliance Enterprises	314,286.00	Awarded to STATE ALLIANCE ENTERPRISES as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated September 19, 2013 having a contract amount of Php 314,286.00	35,714.00
			Humil International Trading	340,000.00		
10	Procurement for the Supply & Installation of Air Conditioning for Various Offices ABC: Php 923,045.00	Negotiated Procurement – Two Failed Biddings			Awarded to ROYAL STAR APPLIANCE CENTER as the bidder with the best and successful offer as per BAC Resolution dated November 25, 2013 having a contract amount of Php892,513.00	30,532.00
11	Procurement of Student Personal Insurance for AY 2013-2014 ABC: Php 1,803,285.00	1. Philippine British Assurance Co., Inc. 2. Fortune General Insurance Corp., represented by GTS Insurance Brokers, Inc.,	Fortune General Insurance Corp. represented by: GTS Insurance Brokers, Inc.	1,392,536.75	Awarded to FORTUNE GENERAL INSURANCE as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated June 21, 2013 having a contract amount of Php 1,392,536.75	410,748.25
			Philippine British Assurance Co., Inc.	1,522,774.00		

12	Procurement of Amphitheatre Seats for CITE Amphitheatre, BatStateU Main Campus ABC: Php 3,239,100.00	1. Movaflex Designs Unlimited 2. Tatong Office Systems 3. Progress Home & Office Furnishings	Progress Home & Office Furnishing	2,168,550.00	Awarded to PROGRESS HOME & OFFICE FURNISHINGS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 2,168,550.00	1,070,550.00
			Tatong Office Systems, Inc.	2,415,600.00		
			Movaflex Designs Unlimited, Inc.	2,426,580.00		
13	Procurement of Janitorial Services (2013-2015) for Main & Extension Campuses ABC: Php 13,946,867.66	1. Blades Manpower & Allied Services, Corp.	Blades Manpower & Allied Services, Corp.	13,461,759.22	Awarded to BLADES MANPOWER & ALLIED SERVICES, INC. as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 13,461,759.22	485,108.44
14	Manufacturing of Textile for BatStateU Students Uniform ABC: Php 5,824,002.00	1. Angels Sportswear 2. Dels Apparel Corporation 3. La Couture De Dasma, Inc. 4. Power Plates Development Concepts 5. Northgate Asia Looms, Inc.	England Textiles	4,886,899.00	Awarded to ENGLAND TEXTILE as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 14, 2013 having a contract amount of Php 4,886,899.00	937,103.00
			La Couture DE Dasma, Inc.	5,314,0125.50		
			Powerplates Development Concepts, Inc.	5,425,228.48		
			Angels Sportswear	5,697,538.96		
			Dels Apparel Corporation	5,745,127.00		
15	Procurement for the Printing of The Lathe 2013 Editions Lot 1 - The Lathe Tabloid Sub-ABC: Php 153,000.00	1. Studio Graphics Corporation 2. Cover & Pages Corporation	Studio Graphics Corporation	152,500.00	Awarded to STUDIO GRAPHICS as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 152,500.00	500.00
			Cover & Pages Corporation	FAILED (Failure to submit Samples)		
	Lot 2 - The Lathe Newsletter Sub-ABC: Php 144,000.00	1. Studio Graphics Corporation, 2. Cover & Pages Corporation	Studio Graphics Corporation	99,280.00	Awarded to STUDIO GRAPHICS as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 99,280.00	44,720.00
			Cover & Pages Corporation	FAILED (Failure to submit Samples)		
	Lot 3 - The Lathe Broadsheet Sub-ABC: Php 174,000.00	1. Studio Graphics Corporation 2. Cover & Pages Corporation	Studio Graphics Corporation	173,988.00	Awarded to STUDIO GRAPHICS as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 173,988.00	12.00
			Cover & Pages Corporation	FAILED (Failure to submit Samples)		
	Lot 4 - The Lathe Literary Folio Sub-ABC: Php 1,530,000.00	1. Studio Graphics Corporation, 2. Velprint Corporation 3. Cover & Pages Corporation	Studio Graphics Corporation	1,087,830.00	Awarded to STUDIO GRAPHICS as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 1,087,830.00	442,170.00
			Velprint Corporation	1,507,560.00		
			Cover & Pages Corporation	FAILED (Failure to submit Samples)		

	Lot 5 - The Lathe Journal Sub-ABC: Php 1,394,000.00	1. Studio Graphics Corporation, 2. Velprint Corporation 3. Cover & Pages Corporation	Studio Graphics Corporation	1,157,130.00	Awarded to STUDIO GRAPHICS as the bidder with the single calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 1,157,130.00	236,870.00
			Cover & Pages Corporation	FAILED (Failure to submit Samples)		
16	Procurement of Computer and Peripherals for Various Offices ABC: Php 2,446,440.00	1. HLYC Trading 2. The Value Systems Philippines, Inc. 3. Silicon Valley-Tiny.Com 4. Iequity Technologies	The Value Systems Philippines, Inc.	1,727,269.36	Awarded to HLYC TRADING as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated July 11, 2013 having a contract amount of Php 1,648,584.00	817,856.00
			Iequity Technologies	1,768,720.00		
			Silicon Valley-Tiny.Com	FAILED (Failure to comply with the Provisions of ITB Clause 20.3 of Section III-Bid Data Sheets)		
17	Sewing of Students Uniform ABC: Php 5,248,100.00	1. Angels Sportswear 2. Shergeus Enterprises	Angels Sportswear	4,653,148.80	Awarded to ANGELS SPORTSWEAR as the bidder with the single calculated and responsive bid as per BAC Resolution dated September 19, 2013, 2013 having a contract amount of Php 4,653,148.80	594,951.20
			Shergeus Enterprises	FAILED (Largest Single Contract is below 50% of the ABC)		
18	Procurement of Construction Supplies and Materials for Various BatStateU Projects ABC: Php 869,099.40	1. Bauan Steel Corporation	Bauan Steel Corporation	867,088.32	Awarded to BAUAN STEEL as the bidder with the single calculated and responsive bid as per BAC Resolution dated August 13, 2013, 2013 having a contract amount of Php 867,088.32	2,011.08
19	Rehabilitation of Electrical System in GPB Campus I (Feeder Supply in Publication, CAS & G. E. Buildings) ABC: Php 1,665,998.53	1. Superserve Corporation 2. Renphil Trading	Renphil Trading	1,401,147.37	Awarded to RENPHIL TRADING as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated August 13, 2013, 2013 having a contract amount of Php 1,401,147.37	264,851.16
			Superserve Corporation	1,480,000.00		
20	Procurement of Sporting Goods (for BatStateU Main campus) ABC: Php 781,910.00	1. New Star Sporting Goods 2. Angels Sportswear	Angels Sportswear	781,880.00	Awarded to ANGELS SPORTSWEAR as the bidder with the single calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php 781,880.00	30.00
			New Star Sporting Goods	Failed (Failed to submit list of on-going projects)		
21	Procurement of Software (Auto Cad LT) ABC: Php 4,920,000.00	1. Columbia Technologies, Inc. 2. R.Ty Computer Enterprises	R.Ty Computer Enterprises	4,897,200.00	Awarded to R.TY COMPUTER ENTERPRISES as the bidder with the single lowest calculated and responsive bid as per BAC Resolution dated October 11, 2013 having a contract amount of Php 4,879,200.00	40,800.00

22	Procurement of Additional Engineering Laboratory Equipment for BatStateU Main Campus 2 Lot 1 - Mechatronics and Electronics Equipment Sub-ABC: Php 1,555,668.00	1. V. Roxas Co., Inc.	V.G. Roxas Co., Inc.	1,553,002.00	Awarded to V.G. ROXAS CO., INC. as the bidder with the single lowest calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php1,553,002.60	2,665.40
	Lot 2 - Surveying Instrument / Equipment Sub-ABC: Php 459,466.50	1. Rainbowgeo Scientific 2. State Alliance Enterprises	Rainbowgeo Scientific	434,700.00	Awarded to RAINBOWGEO SCIENTIFIC CORPORATION as the bidder with the single calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php434,700.00	24,766.50
	Lot 3 - Soil Mechanics Lab Equipment Sub-ABC: Php 552,500.00	1. Rainbowgeo Scientific 2. State Alliance Enterprises	Rainbowgeo Scientific	526,990.00	Awarded to RAINBOWGEO SCIENTIFIC CORPORATION as the bidder with the lowest calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php526,990.00	25,510.00
			State Alliance Enterprises	537,373.00		
	Lot 4a- Ense Lab Equipment Sub-ABC: Php 155,000.00	1. Global Instruments 2. R.Ty Trading	R.Ty Trading	Bid exceeds the ABC	Failure of Bidding	
23	Lot 4b- CHE Lab Equipment Sub-ABC: Php 337,073.50	1. Global Instruments 2. R.Ty Trading 3. Golden Bat (Far East)	Golden Bat (Far East)	315,345.00	Awarded to GOLDEN BAT FAR EAST as the bidder with the single calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php315,345.00	21,728.50
			R.Ty Trading	Disqualified (NFCC Computation is negative)		
	Lot 5 - Structural Software Computer Lab Sub-ABC: Php 782,950.00	1. R.Ty Computer Enterprises	R.Ty Computer Enterprises	Disqualified (NFCC Computation is negative)	Failure of bidding	
23	Fabrication of UHT / HTST Pasteurizer Facility for Milk, Coconut Water and Other Juices Supply of Labor & Materials) ABC: Php 5,652,639.40	1. Dynamics Development Trade & General Services, Inc.	Dynamics Development Trade & General Services, Inc.	5,450,000.00	Awarded to DYNAMICS DEVELOPMENT TRADE AND GENERAL SERVICES as the bidder with the single calculated and responsive bid as per BAC Resolution dated October 16, 2013 having a contract amount of Php5,450,000.00	202,639.40
24	Procurement of Catering Services for the 2013 International Conference on Innovations in Engineering, Science & Technology ABC: Php 800,000.00	1. Juan Carlo The Caterer	Juan Carlo The Caterer	799,920.00	Awarded to JUAN CARLO THE CATERER as the bidder with the single calculated and responsive bid as per BAC Resolution dated November 5, 2013 having a contract amount of Php799,920.00	80.00
TOTAL SAVINGS						19,343,293.17

Research Unit

The Office of the Directors for Research and Research Management Services (RMS) had engaged in various activities and were active in developing partnerships with other institutions and agencies in the year 2013. It is worthy to note that the Office of the Directors for Research and RMS was successful this year in fulfilling its functions of implementing the University's research programs, providing direction and leadership among faculty and student researchers, establishing linkages with other research organizations, providing researchers who may share expertise with other agencies and implementing the guidelines and mechanism in the conduct of research.

RESEARCH PUBLICATION

Seven Published Research Outputs in International Journals

International Journal on Advances in Computing and Communication Technologies (ICACCT), ISSN No. 2321-3078 (online)

1. Engineering Design of Batangas State University's Real-Time Faculty Attendance Monitoring and Management System using Global Positioning System (GPS) by *Lorissa Joana E. Buenas*
2. Sign Language to Voice Translator by *Froilan G. Destreza*
3. Wireless Interactive Board using Infrared and Bluetooth Technology by *Froilan G. Destreza*

Asian Journal of Biodiversity, Volume 4, January 2013, Print ISSN 2094-5019, Electronic ISSN 2244-0461

4. Fungi of Taal Volcano Protected Landscape, Sothern Luzon, Philippines by *Rommel U. Briones and Edwin R. Tadiosa*

International Journal of Chemical and Environmental Engineering, Vol. 4, No. 2, April 2013, ISSN 2078-0737

5. Characterization of Oil from *Chlorella Sorokiniana* by *Engr. Mary Rose F. Persincula*

Apple Kaye B. Dimalaluan, Mary Jane M. Manalo and Diennevi R. Perez

Journal of Energy Technologies and Policy, ISSN 224-3232 (print), ISSN 2225-0573 (online), Vol 3, No 11 (2013) Special Issue for ICEESE-2013

6. Design and Development of Autotransformer Motor Starter for Induced Draft Fan (IDF) of Batangas Sugar Central Inc. by *Rhobert E. Alvarez and Tirso A. Ronquillo*

E-journal, Procedia-Social and Behavioral Sciences, Vol. 97, p.

7. Effects of Emotional State on Decision Making Time by *Mary Jane Duque, Caroline Turla and Lucille D. Evangelista*

Three Published Research Outputs in National Journals

The Journal of Philippine Association for Home Economics in State Colleges and Universities, Inc. (PAHESCU), April 2013

1. An Assessment of the Implementation of Technology Livelihood Education (TLE) in Secondary Schools in Batangas by *Dr. Romeo Guillo Jr.*

IECEP JOURNAL, An Official Publication of the Institute of Electronics Engineers of the Philippines, Inc., Volume 2. No.1, ISSN 2244-2146

2. TEA Implementation in DE2-115 FPGA Board by *Gil B. Barte, Ralph Gerard B. Sangalang and Antonette V. Chua*

REDTI JOURNAL, A Publication of the Research and Educational Development Training Institute, ISSN 1656-166x

3. The Perception of Charcoal Producers and Vendors: Input to Charcoal Briquette Making by *Anania B. Aquino and Celia J. Nolasco*

PAPER PRESENTATIONS

58 Research Papers Presented in International Fora/ Conferences

International Conference on Advances in Computing and Communication Technologies (ICACCT) on January 19-20, 2013 at Pattaya, Thailand

1. Engineering Design of Batangas State University's Real-Time Faculty Class Attendance Monitoring and Management System using Global Positioning System (GPS) by *Lorissa Joana E. Buenas*
2. Sign Language to Voice Translator by *Froilan G. Destreza*
3. Wireless Interactive Board using Infrared and Bluetooth Technology by *Froilan G. Destreza*

2013 Bangkok Conference on Social Science on January 25-27, 2013 at Pullman Bangkok King Power, Thanon-Phayathai, Ratchathewi, Bangkok, Thailand

4. Study Habits of Computer Major Students in Learning Social Science Courses by *Von Jaryd R. Dinglasan*
5. A Feasibility Study For Hyacinth Creations Waterlily Wallpaper by *Teodorica Ani*
6. Impact of Cooperatives to the Lives of its Members: Basis for an Extension Program by *Anna Maria V. Rivera*
7. Struggle and Survive: Difficulties Encountered by Students Undertaking Research by *Ma. Theresa A. Hernandez*
8. Smokers' Demographic Profile and Depression Level by *Dr. Lucille D. Evangelista*
9. Assessment of Multicultural Competencies of Counselor Practitioners, Counselor Educators and Teacher Counselors by *Myra A. Bersoto*
10. Shifters' and Transferees' Need for Achievement Motivation: Career Planning for Students of Batangas State University by *Dianne B. Solis*
11. Psychographic Factors Influencing Consumer Buying Behavior of High School Students of Batangas State University by *Leandro A. Dalhag*

6th International Conference and Scientific Meeting of Philippine Network of Educators (PNEE) on February 20-22, 2013 at the Caraga State University, Butuan City

12. The Malvar Code: An Evaluation of the Environmental Policy Framework of Malvar, Batangas by *Philip Geneta*
13. Socio-economic and sustainability of wood-based charcoal production: Input to environmental awareness in Nasugbu, Batangas by *Carmina Caurez*

28th International Conference on Solid Waste Technology and Management on March 10-13, 2013 at Widener University, Philadelphia, PA, USA

14. Development of a Liquid Manure Disposal System for the Swine Industry in the Philippines by *Dr. Michael Aloria*
15. Development of Performance Evaluation of a Biodegradable Waste Milling Machine for Composting System by *Dr. Michael Aloria*
16. Utilization of Grains and Straw Pellets for the Evaluation and Further Development of a Small-Scale Combustion Unit by *Donnalyn C. Cabaces*
17. Development of an Eggshell Powdering Machine by *Donnalyn C. Cabaces*

2013 International Symposium on Business and Social Science on March 15-17, 2013 at Tokyo, Japan

18. Social Network and Competitiveness: The case of Liliw Footwear Industry in Liliw Laguna, Philippines by *Juvy Mojares*

German Academic Exchange Service on March 30-April 12, 2013 at University of Oldenburg, Germany

19. Development of Continuous-Flow Horizontal Biogas Digester by *Donnalyn C. Cabaces*

2nd International Research Forum on Research Output and Dissemination across Discipline on April 18-20, 2013 at Virgen Milagrosa University Foundation, San Carlos City, Pangasinan

20. Filipino Novels in English Capturing Socio- Political Realities: Basis for Human Transformational Learning by *Dr. Matilda H. Dimaano*

21. Assessing Students' Satisfaction on the Use of Virtual Learning Environment(VLE): An Input to a Campus-Wide E-Learning Design and Implementation by *Dr. Christopher Chua and Dr. Jessie A. Montalbo*
22. Leadership Potentials of Master of Arts In Education Students In Different Graduate Schools In The Province of Batangas by *Dr. Marietta A. Bonot and Dr. Felipa A. Reyes*
23. Program Implementation of Technology Livelihood Education (TLE) in Secondary Schools in Batangas by *Dr. Romeo M. Guillo Jr.*

International Conference on Computer Networks and Information Technology (ICCNIT) on June 29-30, 2013 at Hotel Ibis Bangkok Nana, Bangkok, Thailand

24. Application of CURE Data Clustering to Batangas State University Student Data Base by *Dr. Christopher Chua*

46th Annual Australian Institute of Food and Science and Technology (AIFST) Convention on July 14-17, 2013 at Brisbane, Australia

25. Effects of Processing Treatments on the Bioactive Compounds of Campbell Grape Juice by *Dr. Shirley G. Cabrera*

13th ASEAN Food Conference on September 9-11, 2013 at Max Atria, Singapore

26. Development and Utilization of Technology on Indian Mango Fruit Processing by *Rosenda A. Bronce and Emelie A. Ona*
27. Proximate Analysis and Antioxidant Properties of Selected Fruits in Batangas by *Marielli Katherine C. Untalan*

4th Asia Pacific Business Conference on September 30 – October 1, 2013 at Bayview Hotel Singapore

28. Current Status and Attributes of Filipino Women Entrepreneurs: Basis for Entrepreneurial Model by *Dr. Erma B. Quinay*
29. Psychographic Factors that Influence Buying Decisions by *Irene H. Maralit*

International Research Conference in Higher Education 2013 on October 3-4, 2013 at the Manila Hotel

30. Electronic Bulletin Board SMS Interactive with Paging System by *Lorissa Joana E. Buenas*
31. Portable Self-Sustaining Electric Generator by *Froilan G. Destreza*
32. Microcontroller-Based Money Coiner by *Albert S. Mercado*
33. Online Barangay Lumbangan Information System by *Benjie R. Samonte*
34. Shadow Projection Elicitation of Emotional Response by *Jay R. Bautista*

6th International Conference on Humanoid, Nanotechnology, IT, Communication and Control, Environment and Management 2013 on 4th on November 12-14, 2013 at the De La Salle University, Manila

35. Design, Kinematic Analysis and Simulation of a Lifting Mechanism for Handpump Systems by *Engr. Divina Gracia Ronquillo*

2nd International Symposium of the Philippine Native Plants Conservation Society Inc. on November 15-16, 2013 at Pampanga Agricultural College, Magalang, Pampanga

36. The Big Green Hope: Malvar Greening Program Initiatives by *Juvy Mojares*
37. Is Marine Conservation Agenda Really from 'Ridge to Reef'? Notes on the Recent Sightings of the Natural Population of Critically Endangered Philippines Teak (*Tectona Philippinensis* Benth & Hook F., Lamiaceae) Along the Verde Island Passage Marine Biodiversity Corridor by *Anacleto M. Caringal*
38. For Pasture and for Pine? Revisiting the Last Pine Trees in the Tamaraw Wilderness of Mt. Iglit-Baco National Park Occidental Mindoro, Philippines by *Anacleto M. Caringal*
39. Food and Medicinal Plants of the Hanunuo Mangyan in Southern Mindoro, Philippines by *James Anthony D. Guardes and Anacleto M. Caringal*
40. Pili (*Canarium ovatum*) Scion Grove Trial in Lobo, Batangas by *Mars G. Panganiban and Rowena O. Anyayahan*
41. Effects of Dried Malunggay Leaves as Feed Additives on Broiler Chicken by *Eva D. Lucero*

2013 International Symposium on Advanced Engineering on November 11-13, 2013 at the Pukyong National University, Busan, South Korea

42. Porter-based Value Creation Model for the Enhancement of the Competitiveness of Batangas State University College of Engineering by *Dr. Tirso A. Ronquillo*
43. Utilization of Peanut Shells as Raw Materials in the Production of Particle Board by *Engr. Paulina M. Macatangay*
44. Assessing the Integrated Computerized Maintenance Management System of Operation and Maintenance Company for Combined Cycle Power Station by *Engr. Rocel D. Gualberto*
45. MATLAB-Based Speaker Separation System Using Degenerate Unmixing Estimation Technique by *Engr. Albertson D. Amante*

Asian Conference on Multidisciplinary Research in Higher Education 2013 (ACMRHE 2013) on November 26-28, 2013 at Manila Marriott Hotel, Pasay City

46. The Extent of Utilization of Instructional Materials and Problems Encountered by BatStateU ARASOF Faculty by *Dr. Anania B. Aquino*

International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 2013) on November 27-29, 2013 at Batangas State University, Gov. Pablo Borbon, Main Campus I

47. Fuzzy Inference System for a Gabor – Based Vibration Severity Classification of Motors by *Dr. Tirso A. Ronquillo, et. al.*
48. Modelling the Effect of Substrate Concentration and Cellulase Loading on the Enzymatic Saccharification of indian mango (*Mangifera indica*) Peels for Bioethanol Production by *Dr. Elisa D. Gutierrez*
49. A Combined Rainfall and Wind Speed Monitoring System with Intensity Characterization Using Fuzzy Logic by *Albertson D. Amante, Kimber A. Alvarez, Patrick Jan A. Arcega, Romelyn M. Daquigan and Mary Jane A. Jolongbayan*

International Conference on Language, Literature and Culture (ACLC 2013) on November 29-30, 2013 at the Park Royal Hotel, Kuala Lumpur, Malaysia

50. Enhancing College Teachers' Competence in English by *Cristina Geron*

3rd International Research Conference across Discipline organized by Research and Educational Development Training Institute (REDTI) on December 4-6, 2013 at the Hotel Supreme, Baguio City

51. English Language Competence of Senior College Students Across Disciplines of Batangas State University: A Case Study by *Dr. Evangeline B. Gardiano*
52. Competency Standards for Bachelor of Industrial Technology Graduates for the Construction Industry in Region IV-A: Inputs for Curriculum Enhancement by *Dr. George P. Compasivo*
53. Proposed Strategic Planning Guide for Managers of the College of Teacher Education in Batangas Province by *Dr. Loida F. Tungao*

Brunei Darussalam-Indonesia-Malaysia-Philippines East ASEAN Growth Area (BIMP-EAGA) Conference on December 16-17, 2013 at A & A Plaza Hotel, San Miguel, Puerto Princesa City, Palawan

54. CO, NO_x and Dust Particle Emissions of a Small-Scale Combustion Unit with Bulk Material Filter by *Donnalyn C. Cabaces and Joel M. Cabaces*
55. Preliminary Assessment of Tourism and Fishery Benefits of Marine Protected Area of Barangay Hugom, San Juan, Batangas by *Angelica A. Macalalad, Heidi B. Baraan, Anacleto M. Caringal and Daryl M. Magpantay*
56. Current Status of the Water Quality of Verde Island Passage in Lobo by *May Anne L. Briones, Rubie Ann R. Cataga, Cristela A. Cueto, Ivy Fides R. Perez and Erma B. Quinay*
57. Coastal Water Quality Assessment Along Balayan Bay by *Jocelyn R. Castillo, Carmela Ariane D. Aliazaz, Rossen M. Banawa, Jed F. Fajarit and Ivy Fides R. Perez*

2013 International Conference on Energy, Environment and Sustainable Economy (ESEE 2013) on December 1-4, 2013 at Bangkok, Thailand

58. Design and Development of Autotransformer Motor Starter for Induced Draft Fan (IDF) of Batangas Sugar Central Inc. by *Rhobert E. Alvarez and Tirso A. Ronquillo*

40 Research Papers Presented in National Fora/Conferences

2013 National Conference-Workshop in Research on February 2-3, 2013 at the Teachers' Camp, Baguio City.

1. Promotions Mix Strategies for Tertiary Schools in the Cities of Batangas and Lipa by *Luzviminda An Abacan*

2013 National Higher Education Research Forum (NHERF) on February 13-14, 2013 at the Philippine Normal University

2. Engineering Students' Expectations and Performance in Introductory Physics by *Emil Alcantara*
3. The Roles of College Guidance Counselors in CALABARZON by *Malen Honorata Semira*

2013 National Engineering and Science Research Conference on March 7, 2013 at the Heritage Hotel, Manila

4. D' Switch by *Lorissa Joana Buenas*
5. Development of Fingerprint Engine Starter by *Froilan Destreza*
6. Microcontroller Based Money Coiner by *Albert Mercado*
7. IC Tester and Logic Circuit Trainer by *Rodelito Pega*
8. Municipal Health Center Information System by *Michael Manalo*
9. Digital Bulletin Board via SMS by *Renz Mervin Salac*

PHILARM 23rd National Convention on April 16-18, 2013 at the Villa Caceres Hotel, Magsaysay Road, Naga City, Camarines Sur

10. Boost Our Fruits: A BatStateU Research, Development and Extension Project by *Rosenda Bronce, Erma B. Quinay, Shirley G. Cabrera, Darlene A. Macaraig and Nora L. Magnaye*

11th National Conference of the Philippine Association of Colleges and Universities of Industrial Technology (PACUIT) on April 22-24, 2013 at Cebu City

11. The BIT Mechanical Engineering Technology Program of Batangas State University: Its Response to the Emerging Needs of Industries in Batangas Province by *Evangeline B. Gardiano*

12th National Convention on Statistics on October 1-2, 2013 at the EDSA Shangri-la Hotel, Mandaluyong City

12. Development of Statistical Decision Tree by *Jose Alejandro Belen*

NISMED National Conference in Science and Mathematics on October 22-24, 2013 at UP NISMED, Diliman, Quezon City

13. Common Misconception in Mathematics of Elementary School Teachers and Students by *Daryl Magpantay*

12th National Research Forum organized by Research and Educational Development Training Institute (REDTI) with the theme "Sustaining Research Culture to Achieve Quality Education on October 23-25, 2013 at Hotel Supreme, Baguio City

14. Assessment of the Capability of BatStateU Nasugbu Laboratory School Faculty: Enhancement of Competency towards the K-12 Basic Education Curriculum by *Gloria Riarte*
15. Utilization of Instructional materials and Problems Encountered by BatStateU ARASOF Campus Faculty by *Dr. Anania B. Aquino*
16. The Effectiveness of Games in Teaching Geometrical Concepts and the Performance of Students in Selected Schools in Nasugbu, Batangas by *Simeona Bauyon*
17. Mahatma Gandhi's Doctrine of Ahimsa: Implications on Noted Filipino Students' Values by *Dr. Maria Luisa Valdez*
18. Development and Evaluation of an Instructional Powerpoint Presentation in Physics for Health Science II by *Eleuterio Arellano*

19. Perception of BEED and BSED Graduates of Batangas State University ARASOF on the Relevance of Both Programs to the needs of CTE Students by *Estelito Punongbayan*
20. BatStateU –Rosario Faculty Members' Concept of Extension Services by *Philip D. Geneta*
21. Development of Advance Grammar and Composition Module Integrating Multiple Intelligences by *Rommel M. Acheron*
22. Psychological well-being of Menopause Women in Selected Barangays in Tanauan City, Batangas by *Marjorie Villa*
23. Consumer Buying Behavior and the Product Service Qualities Antecedents on Selected Fast Food Chain Restaurant in Tanauan City, Batangas: Basis for the Development of Marketing Program by *Mabel O. Lopez*
24. Observance of Norms of Conduct and its Relation to the Social Skills Problems of Selected Students of BSU-Malvar: A Basis for an Intervention Program by *Marie A. Mirama*
25. Physical and Emotional Health Conditions of Inmates in Selected Municipal Jails of Batangas: Basis for Improving Jail Services and Management by *Iccy S. Amoranto*
26. Entrepreneurial Culture of Malvar, Batangas: Basis for Intervention Program by *Sharon G. Angulo*
27. Foodservice Trends and Practices of Selected Establishments: An Input to Periodic Analysis of Trends by *Jasmin A. Matanguihan*
28. The Hospitality Management Programs of Batangas State University System: A Case Study by *Dr. Jessie S. Leong*
29. Prototype Electrical Circuit Controller by *Glenn A. Caraig*
30. Mechatronics Automation System by *Apolinar Dimaala*
31. Capabilities of Selected Hotels in Tagaytay City in Developing Student-trainees' Skills and Competence by *Dr. George P. Compasivo*
32. Level of Competence of Food and Beverage Service Attendants on Achieving Customer Satisfaction to Selected Restaurants in Batangas by *Perry Taborda*
33. Ergonomically Designed Unloader and Cart/ Industrial Design Stand Seat for Health Safety by *Norxine Montalbo*
34. Industrial Design Stand Seat for Health Safety of the Standing Lathe Workers of For Wayne Wire Die (Philippines) Inc. by *Norxine Montalbo*
35. Development and Evaluation of Fish Paste Powder by *Erwin A. Caparas*
36. Health Concerns of Dietary Salt Consumption of Consumers by *Teresita S. Buhay*
37. Dietary Salt Reduction Behavior of Consumers According to Education: An Input Towards Hypertension Reduction by *Rhea M. Villafania*
38. Developing Wave Energy Generator Models: Rotational Motion Current Generator and Vertical Motion Current Generator by *Minelyn P. Cochingco*
39. A Study of the Ergonomics Status of the Computer Users at Batangas State University ARASOF Nasugbu Offices by *Rosalie R. Rojas*
40. Laying Performance of Japanese quail (*Coturnix coturnix japonica*) Supplemented with Zinc, Vitamin C, and E Subjected to Long Term Heat Stress by *Carmina Lualhati-Caurez*

37 Research Papers Presented in Regional Fora/ Conferences

The 8th Network of CALABARZON Education Institutions, Inc. (NOCEI) Research Forum on February 27, 2013, 8:00 am – 5:30 pm at De La Salle University - Lipa, Lipa City

1. Effects of B-cyclodextrin, Chitosan and Calcium Carbonate on the Quality Properties of Campbell Grape Juice by *Shirley G. Cabrera and Kwang-Deog Moon*
2. Potentiality of Talahib (*Sacharrum Spontaneum*) as Feedstock For Bioethanol Production by *Rosenda A. Bronce, Christian T. Fruelda, Jellenie J. Jaime and Mariz M. Jutic*

3. Design and Development of Solvent Extraction Apparatus by *Mary Rose F. Persincula, Katrhine Jane G. Monis, Alvin S. Villaranda*
4. Design and Development of A Food-Grade Dryer by *Rejie C. Magnaye, Dave Gregorio Aguba, Reggie Dueñas, Naneth Jacinto, Keyza Jean Macuha, Eunice Sangalang, and Glenda Trillanes*
5. Metacognitive Aspects of BatStateU-CTE Students by *Araceli H. Luna*
6. Proximate Analysis and Antioxidant Properties of Selected Fruits in Batangas by *Marielli Katherine C. Untalan, Liezel D. De Guzman, Kristine May H. Escalona, Roman Francis L. Lumanglas and Grace H. Reyes*
7. Deriving Some Reduction Formula and Proving Theorems Through Tabular Integration by Parts by *Emil C. Alcantara*
8. Design and Development of a Modified Wireless Cell Phone Battery Charger by *Ma. Lourdes V. Balansay, Manolo B. Cruzat, Sedrick B. Cueto and Irving Sergio M. Reyes*
9. Manufacturing of *Katchamita* Batangas Tropical Jam by *Aquino M. Dela Peña, Melody C. Alcaraz, Mayra A. Cielo and Marjorie L. Villa*
10. Leadership Potentials of Master of Arts in Education Students in the Different Graduate Schools in the Province of Batangas (An Institutional Research) by *Dr. Marietta A. Bonot and Dr. Felipa A. Reyes*
11. Microelectronics Track Implementation in Electronics Engineering- An Overview by *Gil B. Barte*
12. Modelling the Effect of Cellulase Loading and Substrate Concentration on Enzymatic Saccharification of Indian Mango (*Mangifera Indica*) Peeling by *Elisa D. Gutierrez*
13. Implementation of NSTP 25-hours Common Module at Batangas State University by *Romeo M. Guillo, Jr.*
14. Tracer Study of the Graduates of Bachelor of Secondary Education Major in General Science from 2003-2008 by *Santa M. Faltado, Erma M. Alcayde and Nerrie E. Malaluan*
15. A Wireless Battery Charger by Radio Frequency Energy Scavenging by *Ralph Gerard B. Sangalang*
16. Awareness and Behavior on the Risk of Developing the Leading Causes of Mortality: Basis for Prevention Program by *Malen Honorata A. Semira and Angelique D. Alcantara*
17. Social Factors that may Influence Voter's Preference: A Case of San Jose, Batangas Residents by *Imelda M. Flores*
18. Online Students Governance by *Kristine Grace Estillo, Cyr Ernest Villajin, Anmarie Rodriguez, Rona Lee Bautista*
19. Online Barangay Lumbangan Information System by *Benjie Samonte, Rachel Kim Bautista, Kielvin Joshua Canete, Rennalyn Villaviray*
20. Computer Literacy of Panuca Elementary School Teachers in Barangay Butucan, Nasugbu, Batangas: An Assesment by *Lorissa Joana Buenas, Froilan Destreza, Rodelito Pega, Benjie Samonte, Arnaldo Sevilla*
21. BatStateU ARASOF Information Dissemination using Mobile Phone (IDMP) by *Froilan Destreza, Marijoyce April D. Dalida, Angelyn A. Carandang and Suzette B. Austria*
22. BatStateU ARASOF Online Scholarship by *Renz Mervin Salac, Marivic C. Alegar, Mary Grace A. Cerrado and Jhanina J. Medrano*
23. LCD Monitor Electronic Bulletin Board SMS Interactive by *Rodelito Pega, Raymond D. Guevarra, Heidi P. Nepomuceno and Vittorio Carlo S. Cortez*
24. Microcontroller-based Money Coiner by *Albert Mercado, Froilan F. Destreza, Cristina M. Abanico, Jomelito A. Dimailig and Ernie S. Torres*
25. Nasugbu 3D Map for Google Earth by *Rodelito Pega, Froy Ian B. Abelinde, Baneza D. Endozo and Aizabel M. Guzano*
26. Digital Bulletin Board via SMS by *Froilan Destreza*
27. Electronic Class Scheduling (EC2S) for Collegiate Level of Batangas State University ARASOF Nasugbu Campus by *Lorissa Joana Buenas*

28. IT 105: Logic Circuits and Switching Theory Virtual Class by *Michael Manalo*
29. Online Faculty Performance (OFPS) for Batangas State University by *Djoanna Marie Vasquez*
30. Web based Nasugbu Pawnshop Management System by *Stephanie Ann Lontac*
31. MLA Ease Format by *Lorenjane Balan*
32. Nasugbu Municipal Health Record Information System by *RodorAa Bool*
33. Nasugbu Doctors' General Hospital Information System by *Lorenjane Balan*
34. Student Identification and Monitoring System Using Smart Card and SMS Technology by *Francis G. Balazon*

26th Regional Symposium on Research, Development and Extension Highlights on September 30, 2013 – October 2, 2013

35. Development and Utilization of Technology on Indian Mango Fruit Processing by *Rosenda A. Bronce and Emelie A. Ona*
36. Changing Tides: Matalaw's Flowing Crusade for Calumpang River by *Vaberlie P. Mandane*

First CALABARZON Research Summit on November 20-22, 2013, at the Lyceum of the Philippines University, General Trias, Cavite

37. Bioethanol Production from Enzymatically Saccharified Alkaline Pretreated Adlai (*Coix lachrymajobi*) Leaves and Stalks by *Rosenda A. Bronce*

AWARDS

1st place - Sibol Award Category,
- 2013 Regional Invention Contest and Exhibit (RICE 2013)

Paper: ***"A combined rainfall and wind speed monitoring system with intensity characterization using fuzzy logic."***

The student researchers:
Romelyn Daquigan and Kimber Alvarez
with their adviser, *Engr. Albertson. D. Amante* during the awarding ceremonies



Research Seminars for Faculty Members and Students



March 4, 2013 - 1st Research Forum with the theme ***"S2F Research Interface: An Initiative to IEC of Valuable Research Outputs for Development"***
BatStateU Rosario Campus

May 22-24, 2013 - **Seminar-workshop on Patent Search and Documentation**
University of Sto. Tomas, Manila
Participants: Rosenda A. Bronce, Donnalyn C. Cabaces, Shirley G. Cabrera, Leandro H. Dalhag, Ivy Fides R. Perez and Mary Rose F. Persincula



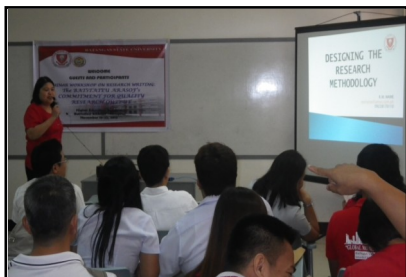
October 07, 2013
- Seminar
Workshop on
Research
Presentation
and Publication
BatStateU Lipa
Campus



March 22, 2013 - 9th Student Research Forum with
the theme, "Valuing Quality Education in a Global
Perspective thru Research"
Multi-media Rooms 1 and 2, CITE Bldg.,
Main Campus I, Batangas City.

Best Research Paper
Science and Technology

Bioethanol Production from Enzymatically
Saccharified Alkaline Pretreated Adlai (Coix
Lachryma-Jobi) Leaves and Stalks
Mark Kenneth S. De Sagun
Mary Rose C. Maravillas
Adviser: Prof. Rosenda A. Bronce



Nov. 19-20, 2013

-
Research
Writing: The
BatStateU
ARASOF's
Commitment for
Quality Research
Output
ARASOF Campus



Best Development Paper
Non-Science and Technology

July 10, 2013 - Annual Research Council Meeting
Nursing Amphitheater,
Gov. Pablo Borbon, Main Campus I



Ergonomically Designed Unloader and Cart
Shiela Marie C. Lualhati
Jeffrey P. Lizardo
Andro G. Odias
Adviser: Engr. Norxine L. Montalbo

July 29, 2013 - Joint Research and Extension
Agency In-house Review
Multi-media Rooms 1 and 2,
Gov. Pablo Borbon, Main Campus I





Best Development Paper
Science and Technology
Design and Development of a Combined Rainfall and Wind
Speed Monitoring System with Intensity Characterization Using
Fuzzy Logic
Kimber A. Alvarez
Patrick Jan Aldrei C. Arcega
Romelyn M. Daquigan
Mary Jane A. Jolongbayan
Adviser: Engr. Albertson D. Amante

Best Poster
Design and Development of a Combined Rainfall and Wind
Speed Monitoring System with Intensity Characterization Using
Fuzzy Logic
Kimber A. Alvarez
Patrick Jan Aldrei C. Arcega
Romelyn M. Daquigan
Mary Jane A. Jolongbayan
Adviser: Engr. Albertson D. Amante



TRADE FAIR/EXHIBIT

August 8-11, 2013 - DA-BAR 9th Agriculture and Fisheries Technology Forum and Product Exhibition
SM Megatrade Hall 2, Mandaluyong City



August 22-24, 2013 - 2013 Southern Luzon Cluster Science
and Technology Fair
Sky Ranch, Tagaytay City, Cavite

International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST) 2013
November 27-29, 2013



RESEARCH PROJECTS 2013

1. Development of Frozen Makapuno as Intermediate Raw Material for Food Processing
2. San Juan Batangas Coastal Profiling for Vulnerability Assessment
3. Breeds to Cross the Challenges: Medium Scale Commercial Goat Breeder and Fattener through Upgrading Technology in Lobo, Batangas
4. Pilot Technology Demonstration on Coral Reef Restoration in Laiya, San Juan and Mabini, Batangas
5. The Effect of Economic Growth to the Environment: Evidence from the Philippines
6. Relevance of Business Graduate Program of Universities and Colleges in Batangas Province: Basis for a Proposed Industry-Based Curriculum
7. Empower Project: Health, Community

- Development, Marine Conservation and Livelihood Practices of Young People in Selected Areas in the Verde Island Passage
8. Capability Building on Collection, Isolation, and Identification of Microalgae
9. Assessment Report on the Reformed Business Permit Licensing System (BPLS) in Batangas City
10. More Seeds to Succeed: Establishment of *Jatropha curcas* (Tubang-bakod) Plantation and Nursery in Batangas
11. Economic Valuation of MPAs along Coast of San Juan, Batangas
12. Economic Valuation of MPAs along Coast of Calatagan, Batangas

Extension Unit

Batangas State University Extension Services Office (ESO) remains at the forefront of facilitating change and in providing sustainable community extension projects in the Province of Batangas.

ESO has always been the community service hub of the University. The Office links BatStateU to several communities in Batangas by providing numerous extension service programs, activities and projects (PAPs) that respond to the needs of such communities.

The Office also ensures that PAPs should fall within the extension service thrust and priorities of the University. With the existence of three equally important offices under the Office for Extension Services such as Office for Community Development Services, Office for Institutional and Industry Development Services and Office for Gender and Development, ESO responds more effectively to the training needs of communities, industry, public and private agencies/ organizations and to the members of the academe. Hence, these were conducted and implemented using the established and effective extension service mechanism of the University.

Highlights of Accomplishments

BatStateU Extension Services Office is a primary provider of technology transfer, utilization and commercialization projects in Batangas. In 2013 alone, ESO transferred 48 technologies in different communities and industries.

Some of these are the following:

- ▶ Electronic Monitoring System of Climatic Parameters for Growing Section of Mushrooms
- ▶ PLC-based Hollow Block Maker using Low Density Polyethylene Plastics, Automated Furfural Extrafactor for Corn Cobs
- ▶ Development of Dumpling Making Machine
- ▶ Coconut Roots Pulverizing Machine
- ▶ Small-scale Avocado Oil Expeller
- ▶ Modified Can Compactor
- ▶ Fermented Fish Two-Stage Grinding Machine
- ▶ Twined Water Hyacinth Braiding Machine
- ▶ Bamboo Silvering Machine



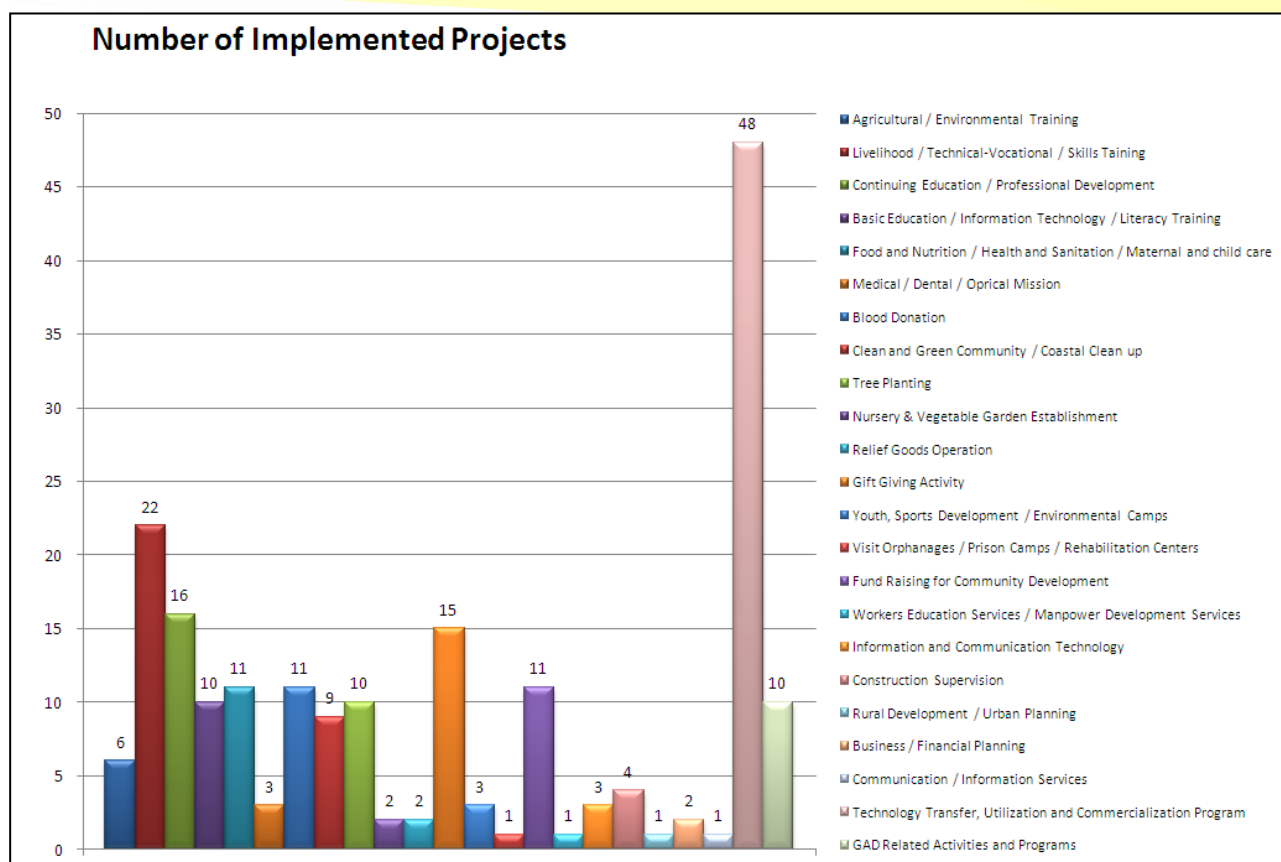


Fig. 1

Figure 1 shows the number of PAPs implemented and the type/nature of extension service projects extended by BatStateU Extension Services Office in 2013.

Fund raising for community development activities and projects benefited 5,086 Batangueños. Among the fund raising initiatives spearheaded and supported by the office are the following:

- ▶ Takbo para sa Karunungan 2013
- ▶ Takbo para sa may Kapansanan 2013
- ▶ Run for Wellness
- ▶ Isang Piso, Isang Bakawan para sa Ilog Calumpang
- ▶ 2nd Million Run
- ▶ Anti-TB Fund Campaign

While responding to the immediate needs and problems of several communities, ESO also promotes gender equality. Gender and development PAPs are organization and client focused. This means that the initiatives respond to the gender issues in the institution and its clients namely as the students, faculty members, parents and the community that the institution served.

In 2013, Gender and Development Office conducted PAPs aimed to strengthen the University's capacity to gender mainstreaming and thus, continuously advocate towards a gender-free discrimination society. An annual Women's Month Celebration and an End Violence Against Women and Children Campaign were conducted in the University. This aimed to increase support and commitment of members of academic community in sustaining projects to end VAW. Related human rights seminar such as Seminar-Forum on Kasambahay Law, Anti-Sexual Harassment and Child Protection Policy, and Seminar-Forum on Media Responsibility were likewise conducted.

While BatStateU provide leadership in the area of instruction and research, community services remain a priority area and an equal commitment of the institution.



Awards and Recognitions

Philippine Red Cross- Batangas Chapter awarded **Certificate of Recognition** for the years of unwavering support and contribution to the Blood Program conducted on July 26, 2013 at Ponte Fino, Gulod Itaas Batangas City to the following:

- BatStateU Main I,
- BatStateU Balayan
- BatStateU Lemery
- BatStateU Lobo
- BatStateU San Juan
- BatStateU Lipa
- BatStateU Malvar

Philippine Red Cross- Batangas Chapter gave **Platinum Award** for having the most number of Blood Donors for the past 6 years conducted on July 26, 2013 at Ponte Fino, Gulod Itaas Batangas City to the following:

- BatStateU Alangilan
- BatStateU Rosario

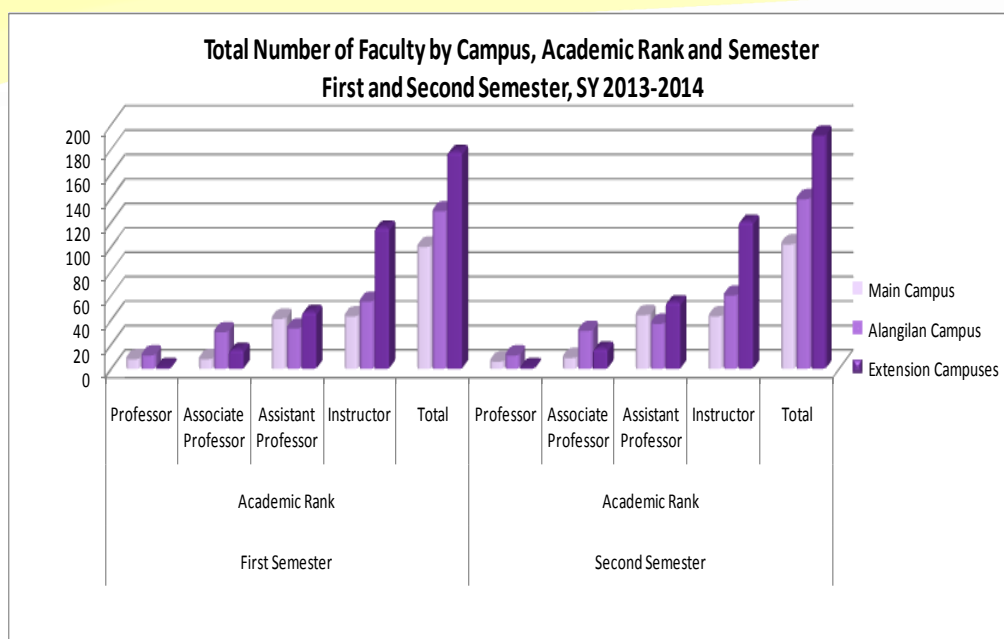
Philippine Air Force 710th Special Operations Wing Headquarters, 740th Combat Group **Certificate of Recognition** was presented to Batangas State University for continuous support to PAF programs and thrusts in "Winning the Peace" in Eastern Batangas on last September 14, 2013 at Fernando Airbase Lipa City, Batangas

Philippine Tuberculosis Society, Inc. **Plaque of Recognition** was presented to Batangas State University for continuing support and sincere commitment to the objectives and goals of the PTST's 2012-2013 Anti-TB Educational and Fund Campaign on March 26, 2014 at Manila Polo Club, Makati City, Metro Manila.

BatStateU Faculty Development

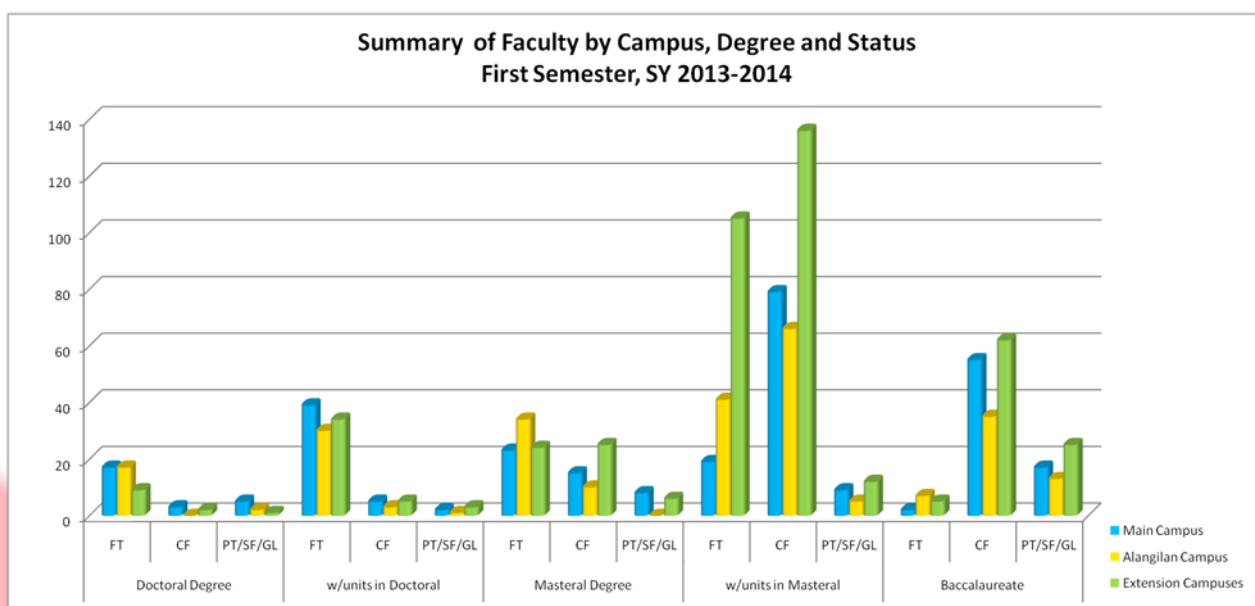
Summary of Faculty by College/Campus, Semester and Academic Rank First and Second Semester, SY 2013-2014

College/Campus	1st sem					2nd sem				
	Professor	Associate Professor	Assistant Professor	Instructor	Total	Professor	Associate Professor	Assistant Professor	Instructor	Total
Main Campus										
College of Law	0	0	1	0	1	0	0	0	0	0
College of Accountancy, Business, Economics and International Hospitality Management	1	0	11	13	25	1	0	14	16	31
College of Nursing	0	0	3	4	7	0	0	3	5	8
College of Arts and Sciences	3	2	14	17	36	2	3	15	15	35
College of Teacher Education	4	5	12	9	30	3	5	12	7	27
Integrated School-HS	0	1	0	0	1	0	1	0	0	1
Integrated School-Elem	0	0	0	0	0	0	0	0	0	0
Total	8	8	41	43	100	6	9	44	43	102
Alangilan Campus										
College of Engineering, Architecture and Fine Arts	9	9	11	20	49	9	10	11	27	57
General Engineering	1	2	7	13	23	1	3	8	13	25
College of Informatics and Computing Sciences	0	5	2	5	12	0	4	3	6	13
College of Industrial Technology	1	14	13	17	45	1	14	15	14	44
Total	11	30	33	55	129	11	31	37	60	139
Extension Campuses										
Lobo	0	1	0	4	5	0	1	2	3	6
Balayan	0	0	3	6	9	0	0	3	6	9
Lemery	0	0	1	5	6	0	0	1	7	8
ARASOF-Nasugbu	0	6	24	56	86	0	6	30	51	87
Lipa	0	2	2	19	23	0	2	2	20	24
Malvar	1	6	11	15	33	1	7	11	18	37
Rosario	0	0	5	8	13	0	0	5	13	18
San Juan	0	0	0	2	2	0	0	0	2	2
Total	1	15	46	115	177	1	16	54	120	191
Grand Total	20	53	120	213	406	18	56	135	223	432



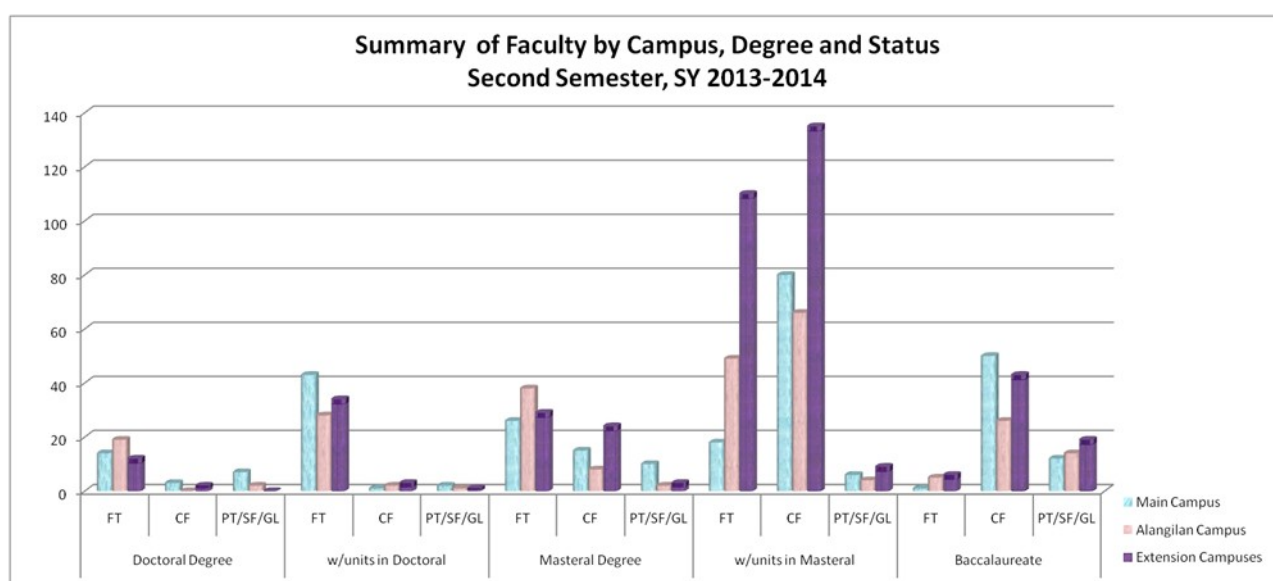
Summary of Faculty by Campus, Degree and Status (First Semester, SY 2013-2014)

	Doctoral Degree			w/units in Doctoral			Masteral Degree			w/units in Masteral			Baccalaureate			Grand Total
	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	
Main Campus	17	3	5	39	5	2	23	15	8	19	79	9	2	55	17	298
Alangilan Campus	17	0	2	30	3	1	34	10	0	41	66	5	7	35	13	264
Extension Campuses	9	2	1	34	5	3	24	25	6	105	136	12	5	62	25	454
Grand Total	43	5	8	103	13	6	81	50	14	165	281	26	14	152	55	1016



Summary of Faculty by Campus, Degree and Status (Second Semester, SY 2013-2014)

	Doctoral Degree			w/units in Doctoral			Masteral Degree			w/units in Masteral			Baccalaureate			Grand Total
	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	FT	CF	PT/SF/GL	
Main Campus	14	3	7	43	1	2	26	15	10	18	80	6	1	50	12	288
Alangilan Campus	19	0	2	28	2	1	38	8	2	49	66	4	5	26	14	264
Extension Campuses	12	2	0	34	3	1	29	24	3	110	135	9	6	43	19	430
Grand Total	45	5	9	105	6	4	93	47	15	177	281	19	12	119	45	982





BatStateU Annual Report 2013

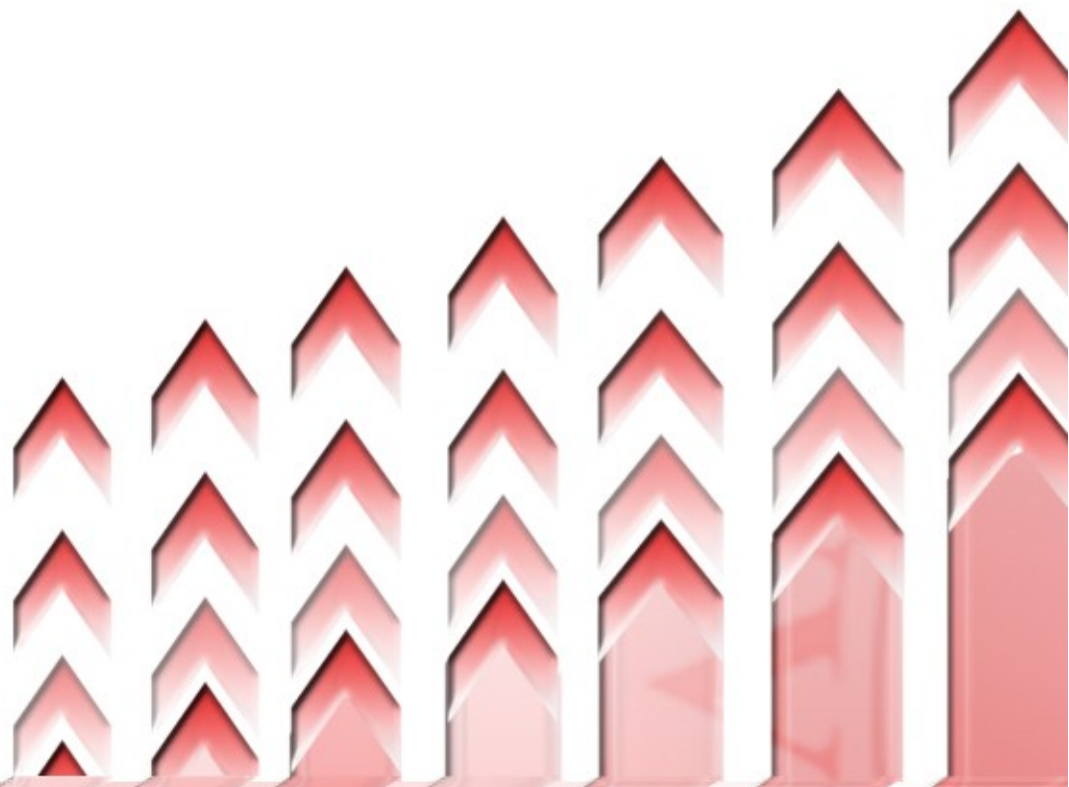
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