

General Mandate

Caraga State University shall primarily provide advanced education, higher technological, professional instruction and training in the fields of agriculture and environmental studies, fishery, engineering, forestry, industrial technology, education, law, medicine and other health related programs, information technology, arts and sciences and other related courses. It shall undertake research and extension services, and provide progressive leadership in its areas of specialization.

Vision

A premier university known for academic excellence in science and technology, agriculture, environment and natural resources, engineering, education and the arts towards the sustainable development of Caraga Region

Mission

In pursuit of academic excellence, Caraga State University shall endeavour to deliver the highest quality of instruction, research, extension and administration to produce scientifically trained, technologically skilled, and morally sound individuals who commit to an eco-friendly and healthy environment.

Core Values

Competence
Adaptability
Resourcefulness
Service – orientedness
Unity

CARAGA
STATE UNIVERSITY
PHILIPPINES



At the closing of another year, Caraga State University evaluates its performance in instruction, research, extension and production to determine if it has met the goals set at the beginning of the calendar year. An analysis of its performance in the previous year prepares the university to outline its direction for the year 2012 and to layout how the short-term activities within the year contribute to the realization of the long-term goals.

In the area of instruction, the university continues to offer relevant and demand-driven undergraduate and graduate courses with an increase in enrolment especially for the College of Engineering and Information Technology. This is largely brought about by the employment opportunities in computer science, information technology and mining engineering in the region. The production of topnotchers and high passing rate in the Geodetic Engineering Licensure Exam has also resulted to the increase in takers. This year, the university actively pursued the accreditation of its program offerings with AACCUP. Programs that have received prior accreditation were subjected for evaluation for the next higher level, while programs that did not have prior accreditation were subjected to preliminary survey. In addition, existing program offerings strive to be relevant to the employment demands of industries and to the expanding body of knowledge by regularly undertaking curriculum review and by implementing changes as needed. The College of Arts and Sciences has also taken the initiative to expand its services by commencing the work for the offering of new undergraduate programs.

In terms of research, the university becomes more active in conducting seminar-workshops for preparing proposals, in implementing research projects, and in disseminating the outputs of these projects through presentations in the local, national and international conferences and fora as well as in journal publications. The return of faculty scholars contributes to both the enhanced capability and interest of the academic workforce to engage in research. Moreover, the university widens its linkages with the national and international agencies.

Year 2011 has brought in improvements that need to be sustained. These are improvements that can serve as the platform for the work in the following year.

History

August 16, 2011 marked another milestone in the travails of Caraga State University. **President Benigno Simeon C. Aquino III** signed **Proclamation No. 239** amending **Proclamation No. 4** (s. 1920) an act signed by the late **Governor Francis Burton Harrison** which reserved certain parcels of public land in Ampayon, Butuan City for school site purposes, by **granting ownership thereof to the Caraga State University**.

CSU started as an **Agusan Agricultural High School (AAHS)** in 1918 through the Omnibus Bill filed by the **First Congresswoman of the Philippines, Honorable Elisa Rosales Ochoa**, it expanded in area with the reservation of 230 hectares of virgin forest land 2 hectares of second-growth forest for school operation in Ampayon by the late Gov. Harrison in 1920.

On **June 22, 1963** AAHS was converted into **Northern Mindanao Agricultural College (NORMINAC)** through **R.A.3604** filed by the **Honorable Guillermo R. Sanchez**, congressman of Agusan del Norte.

November 11, 1982 NORMINAC became the Northern Mindanao State Institute of Science and Technology (**NORMISIST**) with the passage of **Batas Pambansa 241** filed by **Honorable Antonio Rosales Tupaz** together with the effort of the NORMINAC constituency and former **School Administrator Betty L. Hugo**.

The conversion signified broadened responsibilities and opportunities for the institution under the leadership of the **First President of NORMISIST Engr. Alberto M. Villares**.

In **1997** conversion of NORMISIST into a state university was initiated, with the **Mother of Caraga Region Honorable Charito B. Plaza**, Congresswoman Agusan del Norte unanimously approved and endorsed by the Committee on Education, House of Representatives. However, the pursuit was heavily encumbered with transition-related circumstances that held the conversion of the bill into law in abeyance.

In **2000**, **NORMISIST** was integrated with the Northern Mindanao College of Arts and Science and Technology (**NMCAST**) with the latter as the satellite campus. In the same year, refilling of another House Bill was made during the 11th congress converting NORMISIST with other seven (7) colleges in the region into a State University System authored by **Honorable Leovigildo B. Banaag** and **Honorable Roan Libarios** Representatives of the 1st and 2nd districts of Agusan del Norte.

In **2008** **Dr. Joanna B. Cuenca** was appointed as the **5th President of NORMISIST**, notably **House Bill 5110** was approved formally converting **NORMISIST into Caraga State University**

*(CSU) with amendments based on the **Commission on Higher Education (CHED)** recommendations. Dr. Joanna B. Cuenca was formerly CHED Regional Director of Regions 6 and 13 prior to her appointment as the **Last President of NORMISIST and also the First Lady President of NORMISIST.***

***On December 16, 2009 R.A. No. 9854** was signed into law by **Her Excellency Gloria Macapagal Arroyo**. The bill was jointly authored by **Honorable Jose C. Aquino III** and **Honorable Edelmiro A. Amante** Agusan del Norte congressmen, and **Honorable Cynthia A. Villar**, **Honorable Edgardo Juan Angara** from the House of Representatives, and **Honorable Edgardo Angara**, Chairperson, Committee on Higher and Technical Education, House of the Senate, and **Honorable Mar Roxas** who passed the bill in the senate.*

***On December 18-19, 2009 with the First President and the First Lady President of CSU, Dr. Joanna B. Cuenca**, the university was publicly launched.*

Various programs and services of the university were streamlined to fit the changing demands of the now globally competitive world of the digital technology.

Today, CSU continues to endeavor for excellence in instruction, research, extension and production as it assumes its role in the regional and national development despite its resource limitations.

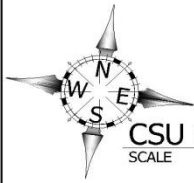
Notably CSU has made indelible marks producing top-notch graduates in licensure examinations in forestry, electronics and communication engineering, agricultural engineering and geodetic engineering.

Now, we can in humility, proudly say that CSU is now legally CSU! PIAEA SRL





CARAGA STATE UNIVERSITY AMPAYON, BUTUAN CITY

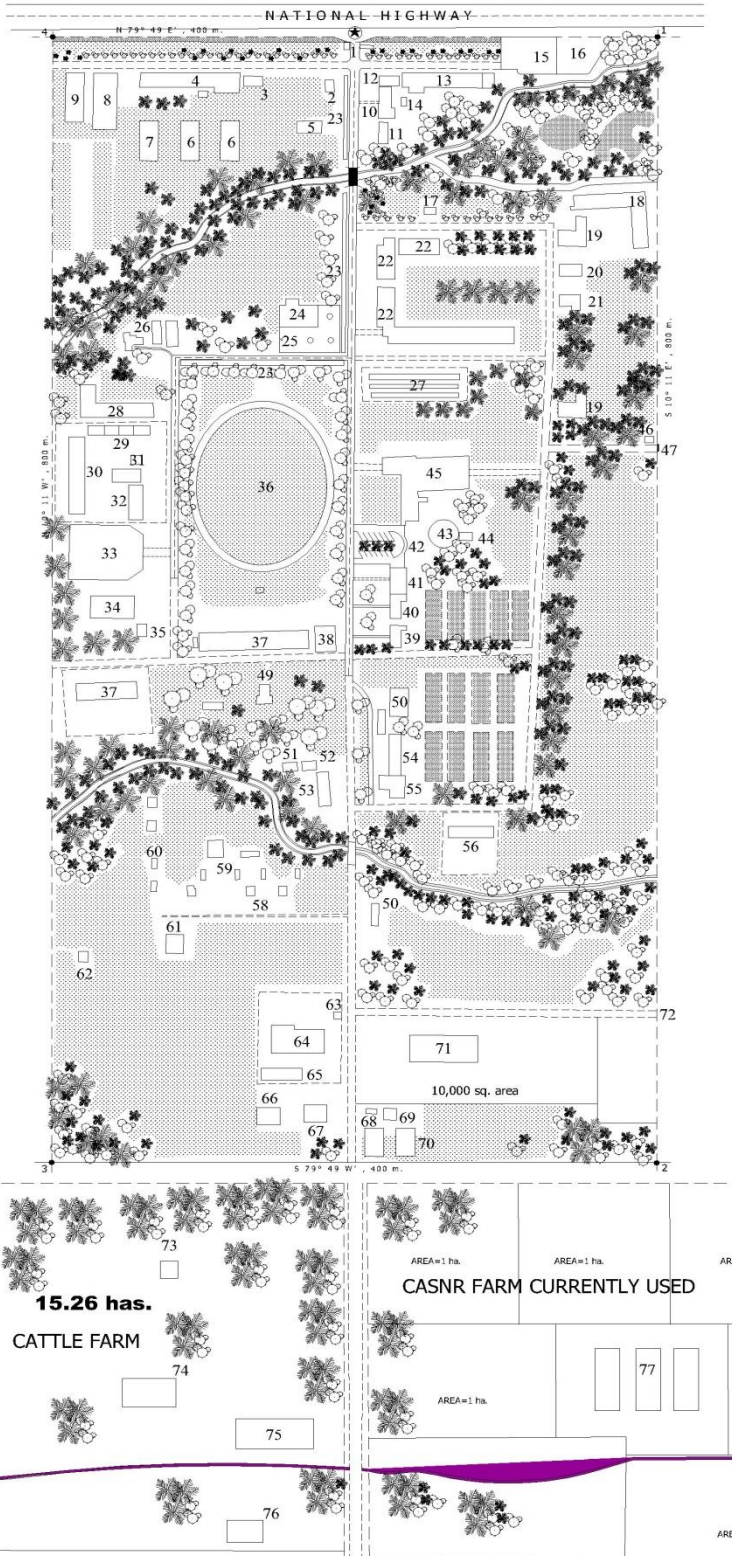
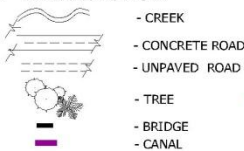


CSU CAMPUS MAP

SCALE 1 : 3500 MTS.

LEGEND:

- ★ MAIN ENTRANCE
- 1. GUARD HOUSE # 1
- 2. DA DIARY PROCESSING CENTER
- 3. CASNAR STUDENT CENTER
- 4. CASNAR BUILDING
- 5. FOOD TECH.
- 6. AGRI - WORKSHOP
- 7. TISSUE CULTURE LAB.
- 8. GREEN HOUSE
- 9. HARDENING AREA
- 10. CEIT BLDG.1
- 11. CEIT STUDENT CENTER & AVR
- 12. CSE STUDENT CENTER
- 13. CSE BLDG. (ACADEMIC BLDG., SPEECH LAB. & MULTIMEDIA)
- 14. CSE & CEIT C.R.
- 15. CHED
- 16. PHOENIX GAS STATION
- 17. CAS STUDENT CENTER
- 18. HOSTEL bldg.
- 19. STAFF HOUSE
- 20. EXECUTIVE HOUSE
- 21. DIAGNOSTIC LAB.
- 22. SCIENCE & TECHNOLOGY bldg.
- 23. COVERED WALK
- 24. LIBRARY & ICT bldg.
- 25. FLAG POLE
- 26. CANTEEN (COUSINE & DINEZONE)
- 27. OCHIDARIUM
- 28. ARCADE
- 28.a BOOKSHOP (OFFICE OF RESOURCE GENERAT
- 29. AQUINO bldg.
- 30. HIGH SCHOOL BUILDING
- 31. CSU STUDENT CENTER
- 32. AMANTE BUILDING
- 33. CSU GYM
- 34. BASKETBALL COURT
- 35. PHYSICAL FITNESS GYM
- 36. OVAL
- 37. CAS bldg.
- 38. CAFFETERIA
- 39. GUIDANCE bldg.
- 40. CLINIC
- 41. SUPPLY OFFICE
- 42. PARKING AREA
- 43. RESERVOIR
- 44. POWER HOUSE
- 45. ADMIN. bldg.
- 46. GUARD HOUSE # 2
- 47. GATE # 2
- 48. GENTS DORMITORY
- 49. CHAPEL
- 50. MOTOR POOL
- 51. RICEMILL GRANARY
- 52. BODEGA
- 53. FARM MECH. CENTER
- 54. ROTC OFFICE/BODEGA
- 55. GENERAL SERVICES/WOOD WORKING
- 56. ACADEMIC bldg.
- 57. CCARD bldg./OSIS
- 58. CARETAKER HOUSE
- 59. POULTRY HOUSE
- 60. PIG PENS
- 61. GOAT/SHEEP HOUSE
- 62. CATTLE SHED
- 63. GUARD HOUSE #3
- 64. RESOURCE & TECHNOVATION CENTER
- 65. HOSTEL BUILDING (OLD)
- 66. VERMICULTURE
- 67. NURSERY
- 68. FLATBED DRYER
- 69. MECHANICAL DRYER
- 70. BODEGA/SOLAR DYER
- 71. DOST REGIONAL OFFICE
- 72. GUARD POST
- 73. GOATERY
- 74. CARETAKERS HOUSE 1
- 75. CARABAO CENTER
- 76. CARETAKERS HOUSE 2
- 77. PANGASIOUS FISH POND



INTRODUCTION

This annual report showcases the endeavours of the state university, as young as the Caraga State University, in the furtherance of science and technology to address the myriad of issues that it has specifically chosen to grapple with. It highlights accordingly the efforts towards the advancement of four (4) areas: competency-building for the labor market, research and development, extension and revenue generation, which constitute the primordial strategies of the university towards nation-building. The rundown of accomplishments herein exude the dedication of the university in living up to its mandates and making a great difference in its environs with its maiden capability yet conscious of quality and innovativeness. Despite the odds and the paucity of resource experienced in the past year, the university is gratified with the vindication that its humble accomplishments have contributed to human capital build-up for development pursuits. It relishes with the realized targets that the power of commitment and service has helped in bringing about socio-economic benefits for Caraga Region and the Filipino nation.

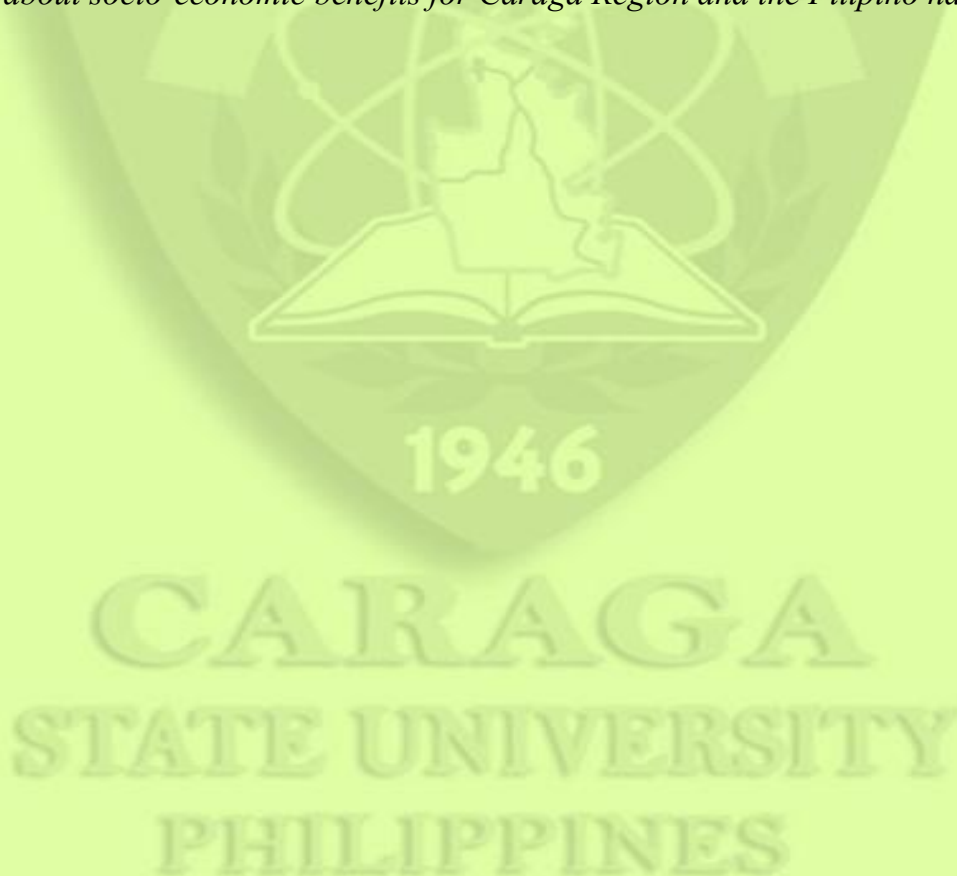


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<i>Rice Field</i>	45
<i>Orchard and Coconut</i>	45
<i>Bookshop</i>	46
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<i>Pangasius</i>	47
<i>Tissue Culture</i>	47
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Graduate Summary SY 2010 - 2011

Graduate Studies

Course	Number of Graduates
MPA	1
MAED	6
Mscied - Sec. Math	1
MS Mathematics	1
MS Crop Science	1
Sub Total	10

5-Year Degree

Course	Number of Graduates
BS Geodedic Eng'g	5
BS Info. & Tel. Eng'g/Bs Elec. &Comm. Eng'g.	7
BS Agricultural Eng'g	7
Sub Total	17

4- Year Degree

Course	Number of Graduates
BS Biology	35
BS Envi. Mgt./BS Envi Science	41
BS Math - Open Option	1
BS Math - Comp. Math	1
BS Math Applied Statistics	4
BAT	27
BS Forestry	27
BS Agroforestry	6
BSA - Agribusiness Mgt.	12
BSA - Horticuture	1
BSA - Animal Science	15
BS Computer Science	6
BS Information Technology	13
BEED - Math	31
BEED - Science	34
BSSED - Biology	24
BSSED - Math	4
Sub Total	282

3 - Year Course

Course	Number of Graduates
Assoc MatSci	3
Sub Total	3

2 - Year Course

Course	Number of Graduates
DCT	4
Sub Total	4

*Total Number of Graduates
(2010-2011) - 316*

Cabadbaran Campus Graduate Summary SY 2010 - 2011

4-Year Degree

Course	Number of Graduates
Bachelor in Industrial Arts Education (BIAE)	33
Bachelor of Science in Industrial Arts Education	1
Bachelor in Automotive Technology (BAT)	22
Bachelor in Garments Technology (BGT)	3
Bachelor in Electrical Technology (BELT)	15
Bachelor in Electronics Technology (BELX)	12
Bachelor of Science in Industrial Technology Automotive Technology	2
Electrical Technology	4
Electronics Technology	1
Bachelor in Tourism Technology (BTT)	22
Bachelor in Food & Beverages Service Management (BFBS)	25
Bachelor of Science in Information Technology (BSIT)	

3 - Year Course

Course	Number of Graduates
Electrical Engineering Technology	4
Sub Total	4

2 - Year Course

Course	Number of Graduates
Diploma in Computer Technology (DCT)	30
Sub Total	30

Certificate of Proficiency

Course	Number of Graduates
Cert. of Proficiency in Architectural Drafting	3
Cert. of Proficiency in Automotive Technology	18
Cert. of Proficiency in Civil Technology	1
Cert. of Proficiency in Electrical Technology	5
Cert. of Proficiency in Electronics Technology	8
Cert. of Proficiency in Ref. & Air Cond. Tech.	1
Cert. of Proficiency in Garments Technology	1
Sub Total	37

Total Number of Graduates

(2010-2011) - 261

Enrolment Summary 2nd semester 2011

CAS	
Course	Number of Enrolled
BS Biology	283
BSES	192
BS Math	81
BS Math-Comp	8
BS Math-G	2
BS Math Statistics	33
BS Math Comp-G	4

CEIT	
Course	Number of Enrolled
AME	20
BS Ag. Eng	80
BSCS	87
BSECE	1
BSEcE	133
BSGE	205
BSIS	132
BSIT	377
BSMngE	77
DCT	40

SECOND COURSER	
Course	Number of Enrolled
SpclStud	4
MAED	2

CASNR	
Course	Number of Enrolled
BAT	234
BSA	363
BSA - Agri	17
BSA AnSci	43
BSA-G	2
BSA-Hort	2
BSAF	56
BSF	357
BSF-G	1

CSE	
Course	Number of Enrolled
BEED-Math	240
BEED-Sci	431
BSED-Bio	159
BSED-GenSci	1
BSED-Math	81
TCP	13

GRADUATE SCHOOL	
Course	Number of Enrolled
ED.D	3
MAED-Em	26
MAT-Math	2
MEM	16
MPA	2
MS Biology	11
MS Math	12
MSCS	19
MSIT	5
MSciEd	2
MSciEd-Bio	4
MSciEd-Emath	5
MsciED-Smath	6
PhD-Math	2

Total Enrolled:
3893

Cabadbaran Campus Enrolment Summary 2nd semester 2011

Program	No. of Candidates for Graduation
College of Agricultural Sciences and Natural Resources (CASNR)	
Master of Science in Crop Science (MSCS)	4
Bachelor of Agricultural Technology (BAT)	41
Bachelor of Science in Forestry (BSF)	30
Bachelor of Science in Agriculture (BSA)	22
• Animal Science	10
• Agribusiness Management	1
• Horticulture	
Bachelor of Science in Agroforestry (BSAF)	2
Sub-total	110
College of Arts and Sciences (CAS)	
Master in Environmental Management (MEM)	1
Master of Arts in Teaching Mathematics (MAT-Math)	2
Master in Public Administration (MPA)	1
Bachelor of Science in Environmental Science (BSES)	32
Bachelor of Science in Biology (BS Bio)	47
Bachelor of Science in Mathematics (BS Math)	
• Open Option	5
• Applied Statistics	11
• Computer Mathematics	1
Sub-total	100
College of Engineering and Information Technology (CEIT)	
Bachelor of Science in Geodetic Engineering (BSGE)	7
Bachelor of Science in Electronics Engineering (BSEcE)	14
Bachelor of Science in Agricultural Engineering (BS Ag Eng)	9
Bachelor of Science in Mining Engineering (AME)	5
Bachelor of Science in Information Technology (BSIT)	41
Bachelor of Science in Computer Science (BSCS)	12
Diploma in Computer Technology(DCT)	5
Sub-total	93
College of Science Education (CSE)	
Master of Science in Education (MSciEd)	
• Biological Sciences	1
• Secondary Mathematics	1
• Elementary Mathematics	1
Master of Arts in Education (MAEd)	5
Bachelor in Secondary Education (BSEd) majors in	
• Biology	19
• Mathematics	11
Bachelor in Elementary Education (BEEd) majors in	
• Science	74
• Mathematics	51
Sub-total	769

DEIT	
Course	Number of Enrolled
BSEE	70
BSINFOTECH	240
DCT	85
DITTE	
Course	Number of Enrolled
BADT	33
BAT	145
BCT	4
BELT	103
BELX	43
BGT	3
BIAE	103
BRAC	2
BTTE-AD	9
BTTE-AT	13
BTTE-CT	1
BTTE-ELT	10
BTTE-ELX	25
BTTE-FT	74
BTTE-GT	24
BTTE-RAC	1
DTS	
Course	Number of Enrolled
BFBSM	43
BFSM	59
BSHMRST	9
BSHRM	146
BTT	53
Sub Total	1298

Total Enrolled:
2,038

NUMBER OF CANDIDATES FOR GRADUATION FOR SY 2011-2012

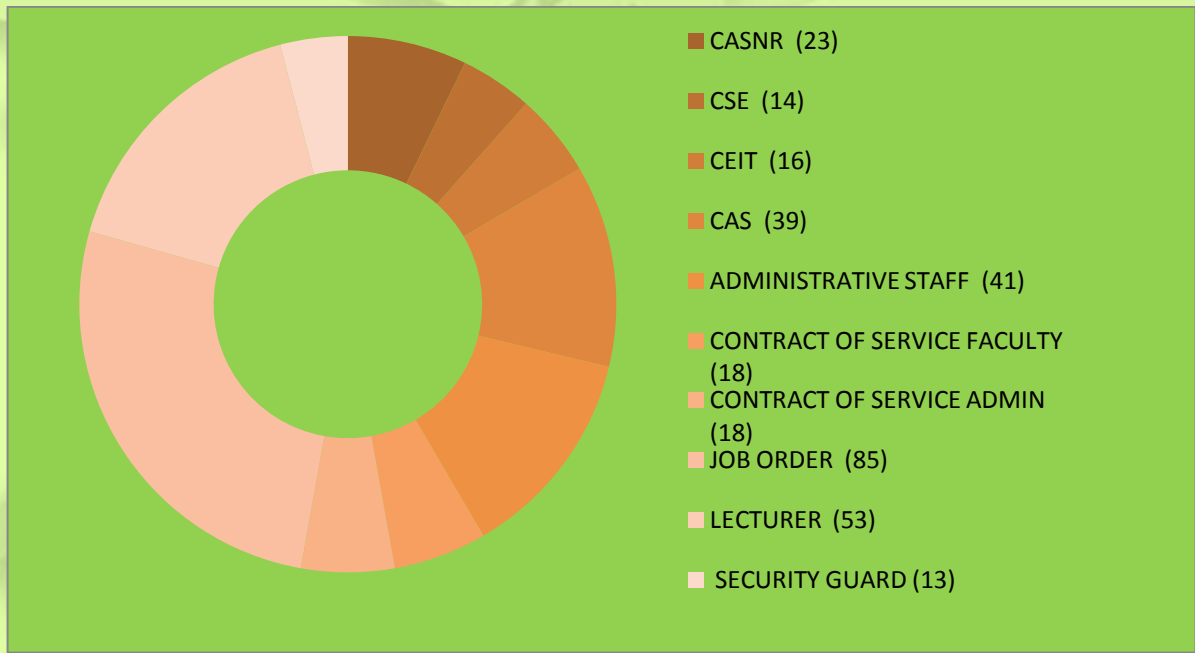
Program	No. of Candidates for Graduation
College of Agricultural Sciences and Natural Resources (CASNR)	
Master of Science in Crop Science (MSCS)	4
Bachelor of Agricultural Technology (BAT)	41
Bachelor of Science in Forestry (BSF)	30
Bachelor of Science in Agriculture (BSA)	22
• Animal Science	10
• Agribusiness Management	1
• Horticulture	1
Bachelor of Science in Agroforestry (BSAF)	2
Sub-total	110
College of Arts and Sciences (CAS)	
Master in Environmental Management (MEM)	1
Master of Arts in Teaching Mathematics (MAT-Math)	2
Master in Public Administration (MPA)	1
Bachelor of Science in Environmental Science (BSES)	32
Bachelor of Science in Biology (BS Bio)	47
Bachelor of Science in Mathematics (BS Math)	5
• Open Option	11
• Applied Statistics	1
• Computer Mathematics	1
Sub-total	100
College of Engineering and Information Technology (CEIT)	
Bachelor of Science in Geodetic Engineering (BSGE)	7
Bachelor of Science in Electronics Engineering (BSEcE)	14
Bachelor of Science in Agricultural Engineering (BS Ag Eng)	9
Bachelor of Science in Mining Engineering (AME)	5
Bachelor of Science in Information Technology (BSIT)	41
Bachelor of Science in Computer Science (BSCS)	12
Diploma in Computer Technology(DCT)	5
Sub-total	93
College of Science Education (CSE)	
Master of Science in Education (MSciEd)	1
• Biological Sciences	1
• Secondary Mathematics	1
• Elementary Mathematics	1
Master of Arts in Education (MAEd)	5
Bachelor in Secondary Education (BSEd) majors in	19
• Biology	11
• Mathematics	11
Bachelor in Elementary Education (BEEd) majors in	74
• Science	51
• Mathematics	51
Sub-total	163
Grand Total	466

**CABADBARAN CAMPUS NUMBER OF CANDIDATES FOR
GRADUATION FOR SY 2011-2012**

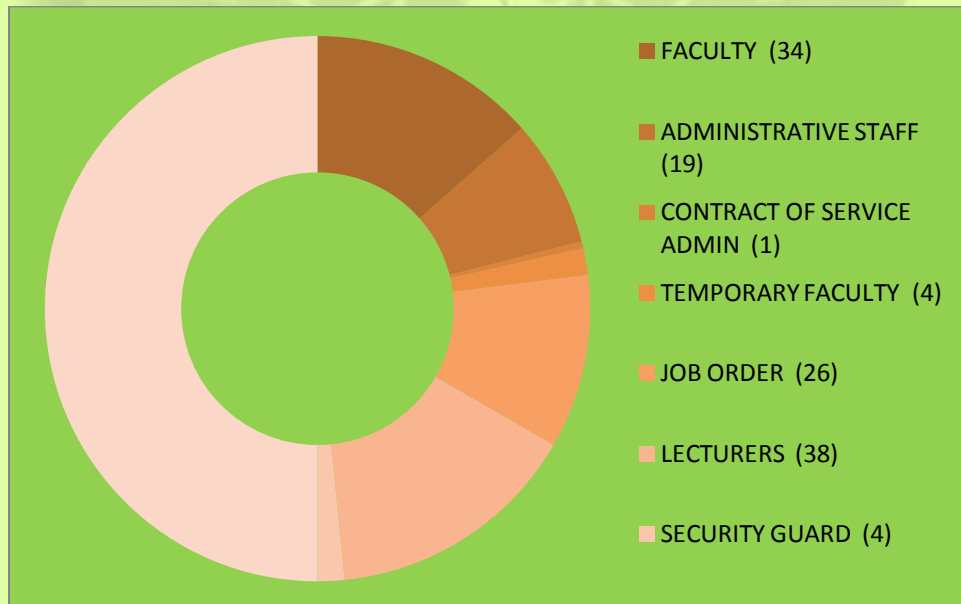
Program	No. of Candidates for Graduation
Department of Engineering and Information Technology (DEIT)	
Bachelor of Science in Electrical Engineering	9
Bachelor of Science in Information Technology	69
Diploma in Computer Technology	55
Sub-total	133
Department of Industrial Technology and Teacher Education (DITTE)	
Bachelor in Architectural Drafting Technology	8
Bachelor in Automotive Technology	29
Bachelor in Civil Technology	1
Bachelor in Electrical Technology	32
Bachelor in Electronics Technology	14
Bachelor in Industrial Arts Education	25
Bachelor in Teacher Training Education MAJOR in Architectural Drafting	3
Bachelor in Teacher Training Education MAJOR Automotive Technology	1
Bachelor in Teacher Training Education MAJOR Electrical Technology	1
Bachelor in Teacher Training Education MAJOR Electronics Technology	8
Bachelor in Teacher Training Education MAJOR Food Technology	4
Bachelor in Teacher Training Education MAJOR Garments Technology	4
Bachelor in Teacher Training Education MAJOR Refrigeration & Air Conditioning Technology	1
Sub-total	131
Department of Tourism Services (DTS)	
Bachelor in Food & Beverages Service Management	43
Bachelor of Science in Hotel and Restaurant Management	9
Bachelor in Tourism Technology	20
Sub-total	72
Grand Total	336

PERSONNEL PROFILE

CSU Main 240



CSU Cabadbaran Campus 126



STATE UNIVERSITY
PHILIPPINES

Student Accomplishments

Excellence in Performance and Recognition in Geodetic Engineering, Agricultural Engineering and Forestry.



Engr. Hospicio Pep Caluya Ebarle Jr. placed 5th in the Top Ten list of Passers. This has become a yearly achievement among Geodetic Engineering graduates...

In Agricultural Engineering, CSU has 100% passing rate, with Engr. Karyl M. Bajao in 3rd place



In Forestry Licensure Exams 2011, CSU grabbed 2 places in the Top Ten, with Herbert T. Sabac and Ram Hezron C. Cubao, taking the 6th and 9th place, respectively.. With this performance, CSU joins the top universities in Forestry. Education

Electrical Installation and Maintenance (EIM) NC II Passers.
CSUCC Passing Rate: 85.7%



Julieken G.
ANINO



Juviel L.
OCMEN



Lois Jade A.
NACAYTUNA



Mel S.
SAJOR



Johnrry A.
SALINO



Orly N.
BRONTO

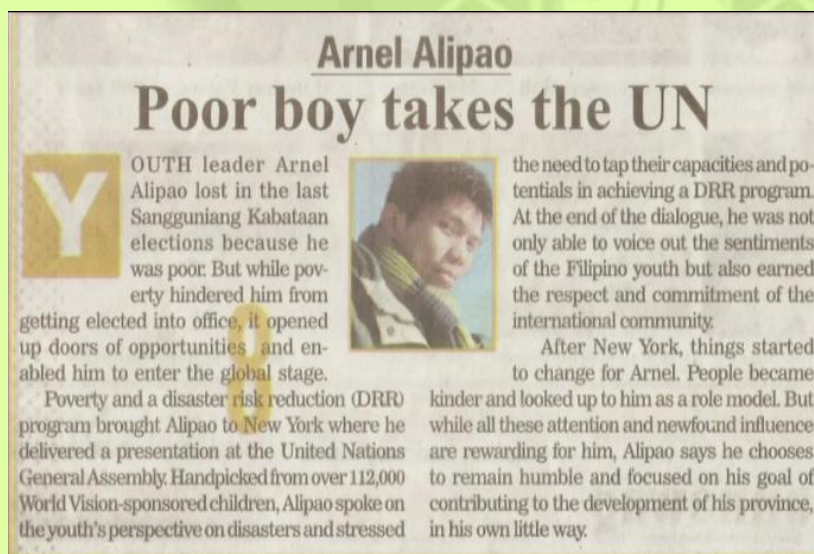
24TH Philippine Statistics Quiz Provincial Elimination
held at ISO Provincial Office on October 7, 2011.



1st Place
Emmanuel P. Madelo



2nd Placer
Khent E. Sagador



Arnel B. Alipao, BSEE II-8 student presented a paper on the Commemoration of the International Day for Disaster Reduction (IRRI) and ASEAN Day for Disaster Management (ADDM) in DepEd, Manila.

TESDA Technical Drafting NC@ Assessment Passers held at Global Competency Based Training Center last November 8-9, 2011 Butuan City

BACHELOR IN ARCHITECTURAL DRAFTING TECHNOLOGY (BADT)

*Alingato, Kenneth
Mission, Joan
Galola, Tyson*

*Geocadin, Navie
Estomo, Jonnel
Torralba, Juncris*

*Cabatingan, Daryl Kevin
Remillate, Aico Van*

BACHELOR IN TECHNICAL TEACHER EDUCATION (BTTE-AD)

Ampong, Ronnel

Estoque, Romeo

Lumbres, Junel

Mr Arnel Alipao

A first year BS Electrical Engineering student attended the Global Platform Disaster Risk Reduction Conference last February 7-11 2011 held in New York City, USA. It was sponsored by World Vision Philippines, the Phil Government and the World Mission Foundation.

Brian Gastador

Fourth year student, won First Palce in the Regional Science Fair Quiz Competition that qualify him to attend the 8th National Fair, Feb 1-6, 2011 at Pedro Guevarra National High School, Sta. Cruz Laguna.



Eleven Department of Tourism Services students

Were Overall Champion and Hall of Fame Award during the WOW Caraga: 16th Anniverdary Celebration and Caligan Festival Culinary Show and Live Competition held last Feb. 25, 2011 at Dela Salle John Bosco Gymnasium.



Eighteen Department of Tourism Services Students

won one Silver Award and three Diploma Awards at the 15th KUMBIRA Culinary Show and Live competition last Aug. 18-19, 2011 held at the Atrium of Limketkai Mall, Cagayan de Oro City.

Cheryl Vallecer and Adna Faith Atuel

Passed the Tour Guiding NC II last Oct. 14, 2011.

Ara Jaiden Atregenio

A DEIT fourth year student, garnered Second Place in the 2D Artwork Competition held last Feb. 24, 2011 at Almont Inland Resort Hotel, Butuan City.

Kimberly Mae Parang

Got 2nd Place in the 2011 Division Science Fair, Oct. 17-19 at Carmen National High School. She won 3rd Place at the Regional Science Fair.

Merry Faith Ariane Lopez

Won 2nd Place in General Science Quiz Bee

Ailene Pequit

3rd Place Math Soduku, Division Math Festival 2011

Jose Raul Garbo, Jr.

2nd Place in Poster making contest, Division Science 2011, Carmen Agusan Del Norte.

Erica Ortuyo

First Place in the 2011 Math Festival Quiz Bee, Oct. 13, 2011, Buenavista, Agusan Del Norte.

Math Quiz Bee Winners

1. Cherry Ame Galleto - 3rd Place
 2. Chriss Eugenio - 2nd Place
 3. Alexis Faye Satorre - 2nd Place
- Division Math Festival 2011, Buenavista, Agusan del Norte

Eleven DITTE Students

Passed the Technical Drafting NCII given by TESDA, Nov. 8-9, 2011.

Student Development Activities

On student scholarship, the mining firms such as Carrascal Nickel Corporation, Cagdianao Mining Corporation, SR Metals Incorporated and Taganito Mining Corporation have provided scholarships to poor but deserving students enrolled in Mining Engineering, Information Technology, Environmental Science and Forestry. VP Jejomar Binay is also opening a Scholarship Program as part of his PDAF. Dr. Luisito I. Tabada, VP for Academic Affairs, is representing CSU on this. Scholarships sponsored by AbaMin, Senator Francis Pangilinan, Senator Franklin Drilon and Senator Ralph Recto are also available in the University. These scholarship programs are on top of the scholarships regularly offered in the university.



Student Scholarships sponsored by Mining Industries



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League of Campus Organizations holds its annual LCO Celebrations anchored on the theme "Youth Participation: Key for Nation Building on February 14-16, 2011.



League of Campus Organizations campaigns for heightened environmental consciousness and community service among students by engaging them in a Campus Cleanup Drive as part of their annual celebrations on February 13, 2011.

CEIT officer together with Engr. Jonathan Tiongson, the ASCEITS adviser conducted the CEIT Annual Summer Leadership and Management Academy last April 29-May 1, 2011 in Man San Beach Resort, Nasipit Agusan del Norte.



LCO President Neil M. Lastimosa and Meshielle Salise attend the 1st National Summit of Students Services Personnel with a theme “Intensifying Student Services through Millennium Development Goals” on July 29-31, 2011 at the Balanghai Hotel and Convention Center, Butuan City. The summit was organized by the National Youth Commission in cooperation with the UNYAP Caraga Chapter



Student leaders attend the 12th International Youth Day Celebration “Volunteering for MDGs: Discover the Volunteer in You” on August 3-7, 2011 at Sarabia Manor Hotel, Iloilo City, Iloilo.

The Red Cross Youth Council-CSU Chapter hosts the 9th Chapter-wide Biennial Red Cross Youth Council on August 19-20, 2011 at the Sanchez gymnasium, CSU Main Campus, Butuan City.





The Central Student Government President, Jeffrey M. Angela together with the National Service Training Program Director, Mae Castanos attends the 1st Student Trustees and Regents National Congress with a theme “Magakaisa at manindigan para sa makabuluhang representasyon karapatan ng mga studyante at paglilingkod sa sambayanan” at Bicol University, Legazpi City, Albay on August 24-29, 2011.

Caraga State University observed its 2nd Intramurals last September 14-17, 2011 with the theme “Unity and Goodwill through Sports and Musical Competitions.” For the 4th successive year, CEIT was proclaimed as the over-all champion during the University Intramurals celebration. The 2nd Intramurals Celebration was a big success. A good venue in fostering healthy relationship and sportsmanship, camaraderie, and unity among students. It built a strong base for competent students not only in the academic sphere but also in sphere of sports – one of the reasons why CSU can produce excellent and committed students. The celebration is indeed a tradition of well-rounded excellence,



an emblem of the entire CSU community.



A select group of students from CSU Main Campus attend a Forum on Climate Change Adaptation on October 24, 2011 at the Almont's Inland Resort and Hotel, Butuan City.



Henson M. Dejarne (OSAS Director), Jeffrey M. Angcla (CSG Prexy), Gilbert D. Alerta (GP Editor-in-Chief), and Neil Lastimosa (LCO Prexy) attend the 32nd National Convention of the Philippine Association of Campus Student Advisers (PACSA) and 16th Annual National Seminar-Workshop of the Philippine Association of Campus Student Leaders (PACSL) on November 26-28, 2011 at Teacher's Camp, Baguio City.

The 2011 Officers of the League of Campus Organizations receive their Certificate of Commendation for their untiring work, selfless service, and unequivocal dedication during the 2nd University Charter Day Celebrations on December 14, 2011.



The League of Campus Organizations launches the LCO Adopt A Tree Project to commemorate the 2nd University Charter Day Celebration on December 15, 2011



The Central Student Government pays Tribute to Mentors and awards the top 3 most popular mentors from each of the four Colleges (CAS, CASNR, CEIT, CSE) during the 2nd University Charter Day Celebration on December 16, 2011.

Dean's listers and board examinations passer/topnotchers receive Certificates of Recognition and cash gift (for board passers/topnotchers only) during the 2nd University Charter Day Celebrations on December 16, 2011.



Gilbert D. Alerta took home top 20 finalist honors in the 2011 Search for the Jose Rizal Model Students of the Philippines which was sponsored by the Order of the Knights of Rizal. He received the distinction in a special awarding ceremony in the presence of Dr. Joanna B. Cuenca, CEO III and Dr. Myrna D. Kuizon at the Manila Hotel on December 30, 2011.

Research and Backstopping Program

A. Faculty Development

The university bagged the biggest harvest this year among the faculty-scholars pursuing PhD or MS degrees in various prestigious universities in the Philippines.



Dr. Raquel M. Balanay
Agricultural Economics
"Best in Ph.D. Thesis
Award"
UPLB, Laguna



Dr. Van Leeah B. Alibo
Environmental Science
"Academic Excellence
Award"
UPLB, Laguna



Dr. Tomas M. Austral Jr.
Animal Science
VSU, Leyte



Dr. Armie Leila Mordeno.
Public Administration
XU, Cagayan de Oro City



Ms. Aisa O. Manlosa
MS Environmental Science
"Academic Excellence
Award"
UPLB, Laguna



Mr. Kenneth L. Ciudad
MS Chemistry
UPLB, Laguna



Mr. Henson M. Dejarme
MS Chemistry
ADMU, Quezon City



Ms. Deomila Basnig
MS Chemistry
ADMU, Quezon City



Mr. Joey Arles O. Vergara
MS Physics
ADMU, Quezon City



For. Amelyn Ambal
MS Forestry
CMU, Bukidnon



For. Rey N. Cossid
MS Forestry
CMU, Bukidnon



For. Roger T. Sarmiento
MS Forestry
CMU, Bukidnon



Engr. Michelle V. Japitana
MS Remote Sensing
UPD, Quezon City



Engr. Alex T. Demetillo
MS Engineering
XU, Cagayan de Oro City



Jaymer Jayuma
MS Computer Science
ADDU, Davao City



Engr. Meriam Santillan
MS Remote Sensing
UPD, Quezon City



Marlon B. Cuyag
MS Home Economics
SSCT, Surigao City



Cecile Delima
MS Industrial Education
SSCT, Surigao City



Erlin S. Rodas
MS Home Economics
SNC, Surigao City



Nathalie N. Damímar
MS Chemistry
SNC, Surigao City

CAPABILITY BUILDING



OVPRE Organizes Multidisciplinary Writeshop for Research Proposals

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Various University stakeholders crafted the Strategic Plan based on the new mandate of the university with the collective efforts of the Board of Regents, faculty, the support staff and the students, partners from the private industries, together with the support from the community. Adhering to the newly crafted Strategic Plan, the university has lined up more projects and activities. Of these, the establishment of the Caraga Consortium for Responsible Mining, initiation of PPP projects, expansion of student scholarship program, construction of a state-of-the-art Library wherein a museum depicting the

culture of Caraga will be a component, construction of modern audio-visual rooms, and renovation of the old buildings of the Administration, CASNR, CSE and CAS are in the priority list.



Nine (9) faculty members and one ICT staff attended a 3-Day Training-Workshop on Geographical Information System organized by Engr. Meriam M. Santillan and Engr. Michelle V. Japitana.

The CEIT Faculty and Staff conduct a benchmarking activity to different SUCs like Benguet State University, Saint Louis University, UP Diliman, Ateneo de Manila University, National Archives of the Philippines and Benguet Mining Corporation last May 8-11, 2011.





Engr. Alexander T. Demetillo conducted a 2 month industry immersion at the Hitachi Global Storage Technologies (HGST) Laguna Techno Park, Laguna. Processes of Slider manufacturing were shared hands on to Engr. Demetillo and with 3 students (OJTs) from CSU

Engr. Sonia Buscano also conducted a 2 months industry immersion at the Manila Mining Corporation, Surigao city last March-June 4, 2011.



TESDA CERTIFICATE ACHIEVERS



***Engr. Blondie T. Sanchez**
Mechtronics Servicing NCII
Instrumentation and Control NCII*



***Kris Jess P. Boligor**
Computer Hardware
Servicing NCII*



***Federico M. Grino**
Computer Hardware
Servicing NCII*



***Walter B. Juera**
Food and Beverage Services NCII*



***Mark Novem Grisola**
Programming NCII*



***Alvin L. Orcullo**
Tour Guiding NCII*



Mr. Gleen Dalaorao
Computer Programming NC4



Mr. Junelito Salugsugan
Computer Programming NC4



Ms. Jesterlyn Q. Timosan
Computer Programming NC4

B. Academic Standardization

Department of Mathematics continues to be the Center of Development (or COD) and the delivering institution for Mathematics in the region. In addition to Mathematics, the university is also applying for accreditation of the Biology and Information Technology programs to become Centers of Development. In line with the application of CSU for the accreditation of its Biology and Information Technology programs as COD, CHED granted funds worth 1 M for each program in support to the modernization of the laboratory equipment and other facilities.



➤ Center of Development

On July this year, AACCUP (the accrediting organization for SUCs) assessed 7 curricular programs which include the BS in Agriculture, BS in Forestry, BS in Computer Science, BS in Information Technology, BS in Environmental Science, BS in Biology and BS in Geodetic Engineering for accreditation. Of these programs, 3 are for Level I and 4 are just preliminary survey for readiness in the Level I accreditation. The AACCUP gave positive feedbacks on the performance of all the programs for accreditation.



- Accreditation survey of selected curricular programs
- July 26-28, 2011



- Accreditation for level 1 of Biology program

- Accreditation for level 1 of Environmental Science program



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- Preliminary survey of Forestry and Agriculture programs

- Accreditation for level 1 of Geodetic Engineering program
- Preliminary survey of Information Technology and Computer Science programs



- Upgrading of Library services through Expanded Academic ASAP electronic database

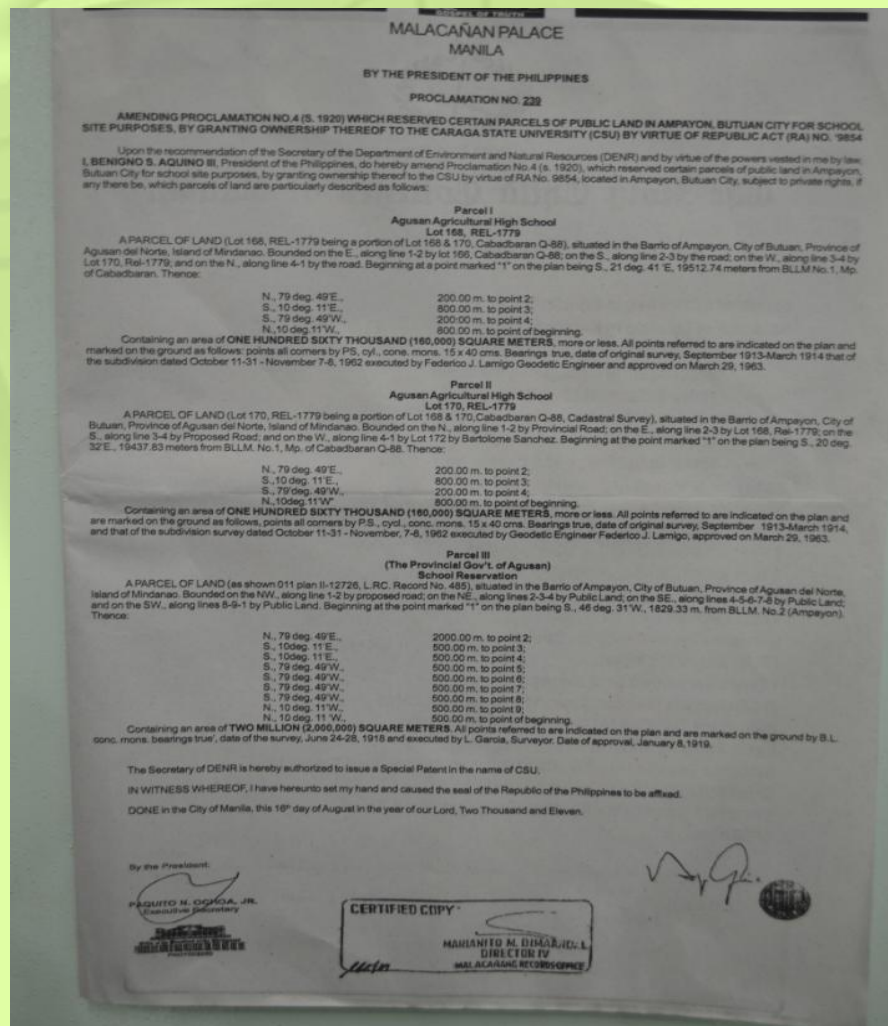


C. Physical Development



Strategic Initiative Management Office of the Exec. Sec. Ochoa, Malacañang, Manila with Asst. Sec. Ed Nique and Atty. Ponsaran defending the legality of CSU claim for 232 hectares of land, August 09, 2011

President Aquino signed Proclamation No. 239 granting CSU full ownership of the 232 hectares of land.



In infrastructure, the university continued the construction of the S&T Building with budget coming from the university revenues. This building is for providing laboratory rooms to both students and faculty-researchers. In addition, three (3) new buildings are undergoing construction: the classrooms funded by the Public Development Assistance Fund (or PDAF) of Congressman Joboy Aquino and Congresswoman Angel Amante-Matba, and the Student Center funded by Congressman Raymond Palatino. Thanks to Ms. Sonia R. Low, our External Affairs and Public Relations Director, for transcending obstacles and making all these possible...

S & T Building



Aquino Classroom



Amante Classroom



Student Center



CSU received P500,000.00 from Congressman Raymond “Mong” Palatino, for the construction of our Student Center

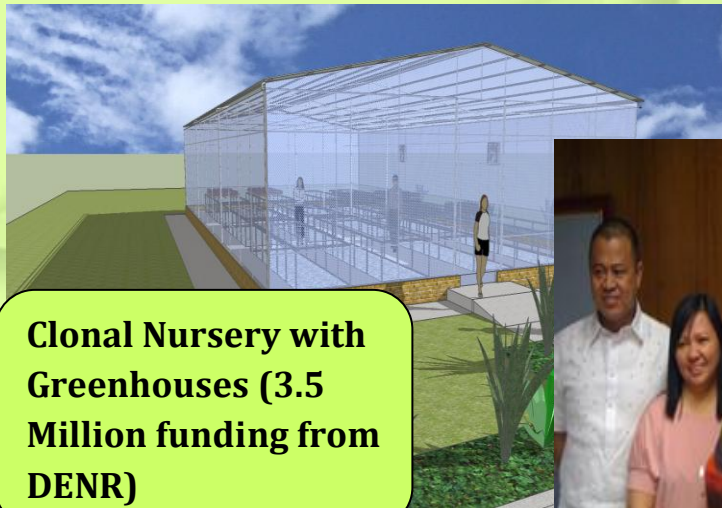
The Planning and Development Office is also busy preparing proposals for building construction. Among these is the proposed Research and Extension building submitted to Senator Franklin Drilon for funding.

Research and Extension



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Clonal Nursery with Greenhouses (3.5 Million funding from DENR)



Atty. Jonas S.R. Leones, DENR Head Executive Assistant, Undersecretary Chief of Staff, Atty. Annaliza R. Teh, CSU President, DENR Secretary Ramon J.P. Paje and CSU Public Information, Alumni and External Affairs Director.

December 12, 2011. CSU President Dr. Joanna B. Cuenca signed a memorandum of agreement with the Department of Environment and Natural Resources Secretary Honorable Ramon J.P. Paje for a Three Million and Five Hundred Thousand Pesos (PhP. 3.5 Million) financial support for the construction of clonal nurseries and facilities, program on manpower development and related activities pertaining to clonal propagation technology.

The DENR and CSU partnership is part of the Executive Order No. 26 issued by His Excellency, President Benigno S. Aquino III declaring the implementation of a National Greening Program (NGP) as government priority for poverty reduction, food security, biodiversity conservation, and climate change mitigation and adaptation.

EO 26 prescribes the harmonization of all greening efforts and similar initiatives of the government, the private sector, LGU and the civil society, and provides the list of partner agencies and stakeholders including state universities and colleges (SUCs) with respective roles and responsibilities. EO 26 designated the DENR as the lead agency in the implementation of the NGP.

Research Development Addressing the Pressing Issues in the Environment and Socioeconomic Development

CSU stretches its wings wider socio-economic into the global arena in the dissemination of information and technology generated from research and extension projects. This year, the university faculty-researchers presented 15 papers in international scientific conferences, symposia and workshops.



Engr. Meriam M. Makinano-Santillan (“Merging Landsat Image Information with Georeference with Biophysical and Socio-Economic Datasets to Describe Forest Cover Change in the Philippine Province”) and Engr. Michelle V. Japitana each presented a paper in the International Conference on Remote Sensing (ICRS 2011) in Taipei, Taiwan on October 3-7, 2011.

Engr. Michelle V. Japitana and Engr. Karoll J. Mordeno also presented a paper (“Fabrication of Ordered Nanoporous Alumina via Anodization Technique”) during the 4th International Conference on Green Technology (ICGT 2011) in NPUST, Pingtung, Taiwan on October 12-15, 2011.



Mr. Meljan T. Demetillo (“Some Endemic, Endangered, and Economically Important plant Species of Mt. Hilong-hilong, Agusan del Norte”) and Mr. Jess H. Jumawan (“Inventory and Assessment of Mangrove Species Along Butuan Bay, Phil.”) participated in the 1st International Plant Science Conference at the National Museum, Manila, Philippines on November 15-18, 2011 where each presented 1 paper.



Dr. Rowena P. Varela and Ms. Eve V. Fernandez traveled to Kota Kinabalu, Malaysia on July 15-18, 2011 to present a paper during the Asian Wetland Symposium in Sabah. She also presented a paper in the International Conference on Biodiversity Conservation and Climate Change at PICC, Manila, Philippines on February 1-3, 2011; and another paper was presented in the International Workshop on Biodiversity Conservation and Management at South China Botanical Garden in Guangzhou, China on November 6-26, 2011.

As an offshoot of the international workshop recently attended by Dr. Varela in Guangzhou, China, research collaboration in the areas of Biodiversity Conservation and Medicinal Plants will be worked out to shore up the partnership with the China Academy of Science (CAS) specifically with the Bureau of International Cooperation and South China Botanical Garden (SCBG). This collaboration will take off with a joint research undertaking between CSU and the Jienfienling Forest Reserve on 'Ecological Succession after Natural and Human-Induced Ecosystem Disturbances' and on 'Carbon Flux Monitoring in Natural and in Planted Forests'.

Ms. Aisa O. Manlosa presented the findings of her research (“Environmental Costs and Benifits of Converving Layawan Watershed Towards Sustainable Domestic Water Supply in Oroquieta City, Philippines”) in the International Seminar on Natural Resources, Climate Change and Food Security in Developing Countries in Surabaya, Indonesia on June 26-28, 2011.



Dr. Van Leeah B. Alibo presented a paper during the 10th Asia-Flux Workshop in Universiti Teknologi Malaysia in Johor Bahru, Malaysia on November 9-11, 2011.

Ms. Levitah C. Mapatac presented a paper (“Factors Affecting Success in College: Introduction Physics in HEI’s, Butuan City”) during the Asian Conference for Academic Journals and Higher Education Research & Asian Conference for Research Journalism at Pryce Plaza Hotel, Cagayan de Oro, Philippines on August 17-20, 2011;





Ms. Deomila Basnig traveled to Kuala Lumpur, Malaysia on December 19-24, 2011 where she presented a paper (Synthesis, Optimization and Characterization of Molecularly Imprinted Polymers for the Specific Recognition of Carosolic Acid”) during the International Chemistry and Environmental Education Conference;



Dr. Esamel M. Paluga (“ Non-split and Inverse Non -split Domination Numbers of the Sum and Corona of Graphs”) and Dr. Rolando N. Paluga (“On the k-Covering of Crome Graphs”) presented 1 paper each during the International Conference on Mathematics and Applications last December 17-19, 2011 in Bangkok, Thailand.

RESEARCHES PUBLISHED

Cluster Farming Approach for Improved Corn Production in Caraga, Philippines

Rowena P. Varela, Norman P. Gonzales, Abel F. Wagas, Mike Song and Roque L. Mamon

A q-Analogue of the Non-Central Stirling Numbers of the First Kind and Some of its Combinatorial Properties

Miraluna L. Herrera and Julius G. Caadan

On Convex Independence Number Graphs

Rolando N. Paluga and Carlota A. Cabonce-Ragas

Assessment of the Physio-Chemico and Bacteriological Characteristics of Cabangasan Creek of Cabadbaran City

Joy Lyn D. Dela Cruz, Flordeliza G. Alburo, Lady Diana D. Garbo and Miraluna L. Herrera

Mathematics and English Adeptness of Fourth Year High School Students: Basis for College Education Preparedness Evaluation

Flordeliza G. Alburo and Judith M. Duerme

An Improvised Power on Time Delay for Motor Operated Appliances as Instructional Device: An Evaluation

Ronquillo L. Monoy, Jr.

Caraga State University Cabadbaran Campus Automated Faculty Performance Evaluation System: An Assessment

Dr. Marilyn B. Castillo

Demographic Profile and Needs Assessment of Barangay La Union: Basis for Caraga State University Cabadbaran Campus Community Extension Program

Judith M. Duerme and Flordeliza G. Alburo

Cytotoxicity Activity, and Phytochemical Screening of Crude Ethanolic and Hexane Extract of the Aerial Part of Whorled Marshpennyworth (*Hydrocotyle verticillata*)

Nathalie L. Daminar

R & D AWARDS

*‘In Vitro Induction of Polyploidy in Oil Palm, *Elaeis guineensis* Jacq.’ was adjudged as the Best Research Paper during the 12th Regional Symposium on Research and Development Highlights sponsored by the Caraga Consortium for Agriculture, Forestry and Resources Research and Development. Furthermore, her entry entitled ‘In Vitro mass Production of Malunggay (*Moringa olifera*) Using Different Types of Explants’ to the 7th National Biotechnology Week held on November*



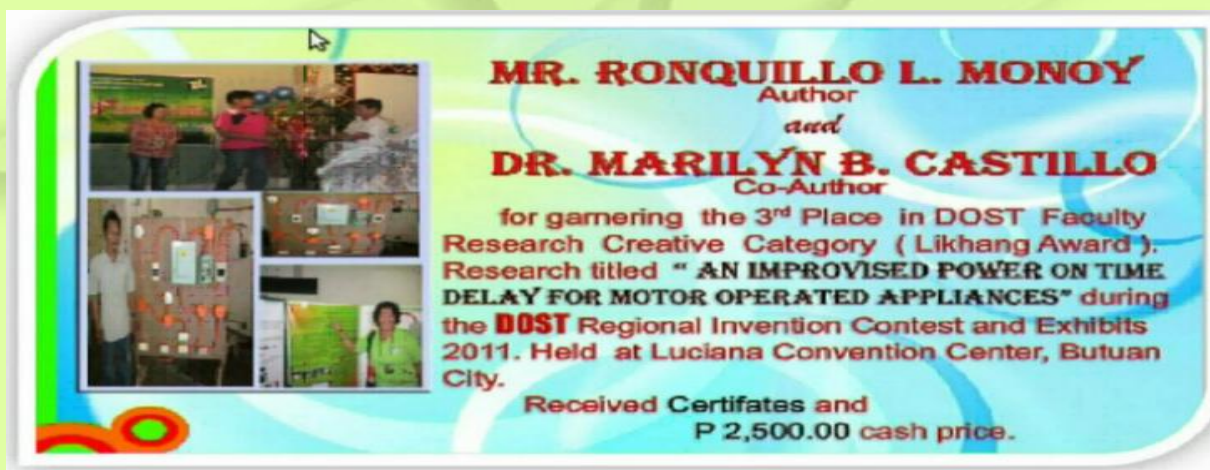
21-26, 2011 at the Department of

Environment and Natural Resources, Quezon City was also a Finalist. Her 2nd entry entitled ‘Commercialization of Tissue-Cultured Abaca Plantlets with Rural Women Participation’ was showcased in the DA National Biotechnology Exhibits.



Mr. Rey Capangpangan and Mr. Cale Pineda’s research paper (“Bioavailability, Specification and Geoaccumulation Study of Fe, Mn, Zn, Cd and Pb in Riverine Sediment Samples Along Lower Portion of Agusan River, CARAGA Phils.”) also garnered the ‘Best Research Paper Award’ during the UPLB CHED-Zonal Center’s Annual Review held on May 2011 at Lucena City.

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Mrs. Nathalie L. Daminar presented a research paper (“Cytotoxicity and Phytochemical Screening of Crude Ethanol and Hexane Extract of the Aerial Part of Whorled Mashpennyworth (*Hydrocotyle Verticillata*)”) during the 33rd Annual Scientific Meeting of the National Academy of Science and Technology last July 13-14, 2011, Manila Hotel. She was also a presenter at the National Research Forum on Sustaining research Capability Across Discipline held at Hotel Supreme in Baguio City last Oct. 19-21, 2011 and was awarded as one of the Top Ten Best paper presenter.



In recognition of various activities related to Environmental Conservation and advocacy on environment-friendly practices, the Environment Monitoring Bureau of DENR (or EMB) declared CSU as the Regional Winner in the ‘Search for Environment-Friendly Schools’ under the Collegiate Category. Dr. Joanna B. Cuenca received the plaque and cash prize that go with the award during the ceremony held at Prince Hotel on September 17, 2011, with the key officials of CSU in attendance. As the regional winner, EMB automatically

considered CSU a Finalist to the 'National Search for Environment-Friendly Schools'.

Interests in research increased from among the faculty that new research programs and projects have been packaged for submission to external funding. CSU is harnessing the research capability of the faculty through various workshops and training, which involve mentoring from known scientists. Because of this, the university received funds this year from CHED, DOST-PCARRD, DOST-PCIERD and CICT for the implementation of R&D projects amounting to approximately PhP10M. These projects are in the area of Biodiversity Conservation, Agricultural Development, Forestry, Information Technology, GIS and Mathematics. To date, new funding for research and extension projects are coming. These include the project on Hatchery Management with funding from the Bureau of Fisheries and Aquatic Resources (BFAR) amounting to PhP1.2M; and the collaborative extension project on organic vegetable production with the Butuan City Agriculturists' Office, with funding of PhP1.6M from the Department of Agriculture.

Consultancy and contract research initiatives are also becoming widespread among the academic departments. This year, a team led by Mr. Romell A. Seronay implements contract research on Biophysical Assessment of Mt Hilong-Hilong. Our faculty members also provide consultancy services in the area of CBFM, Ecotourism development and Environmental Impact Assessment (EIA).

Extension Services in Support to Increasing the Resiliency of Communities.



The Caraga State University (CSU) thru the College of Engineering and Information Technology conducted year end activities of the community-based extension project dubbed as LEADER Program last December 16, 2011 held at the covered court in Dumalagan, Butuan City. The Joint activities were: 1) Turn-over of Computer, 2) Updating on the various project components, 3) Year-end assessment, and 4) Gift-giving initiative.

Adopt Manapa (CAS Project)



The students of “Adopt-a-School Extension Project: Manapa Integrated School (secondary)”, during their educational trip at CSU, Ampayon Campus. The computer laboratories and carabao center are a few of the visited places.



The CSU community planted trees as in support to the National Greening Program of President Benigno Simeon “Noy” C. Aquino III on February 14, 2011.

The university also actively participates in the advocacy of the Gender and Development issues. In partnership with DSWD and the Pazy Desarrollo, CSU implements researches that generate information needed in making plans for the mainstreaming of women and protect them and their children from trafficking and violence.





Home-based Nursery Management of Tissue Culture-derived Planting Materials in partnership with women (RIC Members) of Tiniwisan, Butuan City.

Balikatan Para sa La Union Agusan del Norte. Computer Literacy Workshop Training on Dress making and Feeding Program



LINKAGES

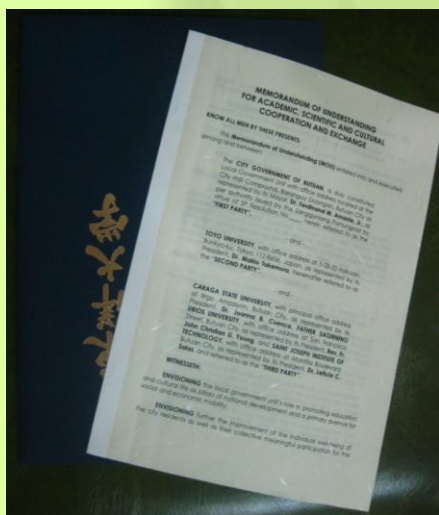


Prexy Shares CSU's Experience in Public-Private-Academe Partnership

***CSU Promotion of
Public-Private-Academe
Partnership for Caraga
Development***



Linkaging and networking towards internationalization of CSU's programs, the university has expanded its global connections... The university continues nurturing its linkage with National Pingtung University of Science and Technology (or NPUST) in the southern part of Taiwan. This partnership focuses on faculty and student exchange as well as on joint research undertaking. This partnership was solidified with the signing of the Memorandum of Cooperation last year. Recently, another team composed of Dr. Luisito I. Tabada, the Vice President for Academic Affairs, Engr. Michelle V. Japitana and Engr. Karoll J. Mordeno, both faculty members of the Department of Engineering under the College of Engineering and Information Technology visited NPUST to discuss matters pertaining to the sister university agreement. During this visit, 2 scholarship slots for Ph.D. are slated for CSU faculty in the 2012 academic year.

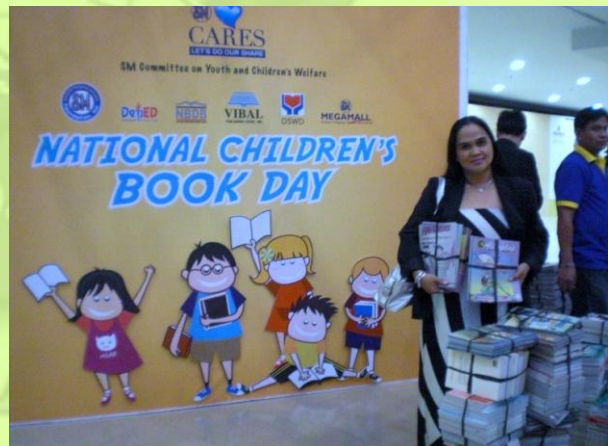


CSU's MOA with Toyo University on Public-Private-Academe Partnership for Caraga Development. Under the concept of Public-Private Partnership (or PPP), CSU also firms up a partnership with Toyo University in Tokyo, Japan. The Memorandum of Agreement was signed in November 14 this year at Toyo University during the Asia-Pacific PPP Conference. This agreement lies mainly on the area of research and extension and again on faculty and student exchange. Development of industries on the generation of Green Energy from biomass, Agri-tourism and Agricultural Modernization, as well as Cultural and Language study among Filipino and Japanese students are among the major projects lined-up in this partnership. Faculty and researchers of the university are expected to undertake joint projects with Toyo University, and with Butuan City and the Province of Agusan del Norte as the LGU-partner.

“Booklatan sa Caraga” initiated by the Public Information, External Affairs Office in partnership w/ NBDB



The National Book Development Board (NBDB) and the SM Foundation donated books to CSU



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through the initiative of the Public Information, Alumni and External Affairs Office. Most of these imported books can be used by the College of Agricultural Sciences and Natural Resources (CASNR), College of Engineering and Information Technology (CEIT) as well as that of the College of Arts and Sciences. NBDB also gave us Reading Literacy Promotion Posters of celebrity endorsers like Prima Ballerina Liza Macuja, Miriam Quiambao, Chris Tiu, Christine Bersola, Sam Concepcion, Maricel Laxa among others. These posters are on display at the Ochoa library, the College of Science Education and at the CSU Cabadbaran library.



During the Booklatan sa Caraga last July 21-22, 2011, NBDB also handed some more books to Dr. Joanna B. Cuenca.

Moreover, CSU also received books from the US Embassy's office of Cultural Affairs through the PIAEA Director who handed over to CSU President Dr. Joanna B. Cuenca reference books for English and Literature subjects. The books can be used as references for English subjects as well as in History, Psychology and Social Sciences.



CSU also maintains its network with the former Commission on Information and Communication Technology (or CICT) which is now transferred to DOST. During the year, the department is continuing its extension project in i-schools and e-skwela. These projects help in developing capability on IT and IT resources management in public high schools in the Caraga Region to wipe out the digital divide and make the barangays ready for e-community.



The City Government through the Butuan City Engineer's office supports the "Tambak" project of CSU PIAEA (Filling of gravel and sand on the bumpy roads in the campus).



Cooperation with Sandayong Foundation Inc., to extend some technical assistance to the farmers involved in a coffee-, rubber- and goat-based farming systems

On the conduct of research and development projects and on capability building to strengthen Research and Extension, CSU also networks with international Research and Development Institutes, Universities and Organizations. This year, at least 6 international linkages are made with the following organizations:

- *International Rice Research Institute (IRRI) based in Los Banos, Laguna*
- *University of Utah at Utah, USA*
- *Southeast Asia Graduate Research Center in Agriculture (SEARCA) based in Los Banos, Laguna*
- *Wetland Link International-Asia (WLI-Asia) organized by the Wetland and Waterfowl Trust (WWT) based in London, UK*
- *South China Botanical Garden in Guangzhou, China*
- *Academia Seneca of Taiwan*
- *Nanjing University at Nanjing, China*



The university also continues to be the base agency of the Caraga Consortium for Agriculture, Forestry and Natural Resources Research and Development (or CCARRD). Being the seat of the consortium, it undertakes collaborative projects with its partners. For the last 11 years, the university maintains its collaboration with DENR-ERDS 13 in doing R&D for Industrial Tree Farming Improvement. Through the consortium mechanism, the university also teams up with LGUs in promoting Science and Technology through the establishment of STBF and FITS Center.

REVENUE GENERATION

Ongoing projects



3 HECTARES RICE PRODUCTION PROJECT
(For cropping period Dec 2011-April 2012)



ORCHARD AND COCONUT PROJECT

Orchard: Mango, Durian, Pili Nuts, Macopa, Star Apple, Pomelo, Rambutan, Santol



BOOK SHOP

Since 2007, this project houses the University's books, manuals and uniforms for commercial purposes.



The University is the only Government Institution in Caraga Region that produces fresh carabaos milk and also processed it into packed and bottled fresh pasteurized milk, chocolate milk, pastillas de leche, white cheese and yogurt.

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Pangasius techno-Demo Pond funded by BFAR, DTI and SMIS. Harvest done from February 18, 2011 to January 10, 2012.



Tissue Cultured Moringa ready for transport to Libas Farmers Multipurpose Cooperative Jabonga Agusan del Norte beneficiaries.



Cattle and Goat not only for Commercial Production of the University but for Research and Instruction as well.



Full grown bamboo Clumps along the creeks of CSU (Japanese, Yellow, Kawayan Kiling, Kawayan Tinik, Bayog and Giant) for river bank stabilization and available for Commercial Market and Research.



STRATEGIC PLAN

2012-2016

CARAGA STATE UNIVERSITY
Ampayon, Butuan City

November 2011

Dedicated to pursue its mandate in Caraga Region, the university continues to generate more projects and activities towards sustainable development. Initiation of PPP projects, research innovation, expansion of student scholarship program, construction of a state-of-the-art Library, Science and Technology Building and renovation of the Administration, CASNR, CSE, and CAS are set to be the university's direction in the coming years ahead.

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