



## CNSC Printing Press operational

Camarines Norte State College has acquired printing machine equipment with the approval of Board Resolution No. 13, s., 2014, during the 114th Board of Trustees (BOT) meeting last May 30, 2014 at the CHED Central Office, U.P., Diliman, Quezon City. The fund is part of the Income Utilization for CY 2014 College Priorities.

The printing press became operational since February, 2015, as part of the College's Income Generating Projects

(IGPs). It caters not only to the needs of the institution but to the printing needs of the public, as well. Aside from digital printing services it also offers riso graphing, bookbinding, tarpaulin and diploma jacket making.

As a government agency, CNSC continuously utilizes its fund according to its mandate. The printing machine package is expected to generate income for the Institution through its production-related projects.



The printing machine package.

### CNSC-CEIT transfers technology to the barangay

Package technology is made more accessible in the barangays with the signing of a Memorandum of Agreement (MOA) between CNSC College of Engineering and Industrial Technology (CEIT) and the local government unit of Mercedes, Camarines Norte last January 8, 2015 at the O.P. Board Room.

Said agreement paves the realization of an extension program of CNSC College of Engineering and Information Technology (CEIT) called Training Skills on Plumbing, Welding, Building Wiring Installation and Computer Literacy for Out-of-School Youth (OSY) and Unemployed at LGU Mercedes, Camarines Norte.

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Dr. Monsito G. Ilarde and Mayor Alexandor Lo Pajarillo signing the MOA

### Standard Grading System takes effect in June 2015

“Students shall be graded either Passed or Failed. Incomplete or conditional grade shall no longer apply.” This is among the general policies and guidelines of the new grading system which will be fully implemented in June as approved during the 116th Board of Trustees (BOT) Meeting last December 22, 2014 in Naga City.

Primarily aimed at establishing and implementing a uniform grading system for all

program offerings of the College, it should also be reflective of how a student progresses in his/her studies. Thus, grades must be based on the students' daily participation in class. With this, 50% of total grade will be based on class standing (attendance - 5%, class recitation - 15%, quizzes - 10%, assignments 10% and homework - 10%). Thirty percent (30%) is for periodical examination and the remaining 20% is for

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### What's Inside

**CNSC's four-fold function:  
INSTRUCTION,  
RESEARCH,  
EXTENSION and  
PRODUCTION**

**Highlights for the 1st Quarter of 2015!**

## BOT approves Policy Guidelines for Academic and Non-Academic Scholarships

Implementing guidelines in the Scholarship Program of Camarines Norte State College (CNSC) were approved per Board Resolution No. 20, s., 2014 during the 115th Board of Trustees meeting last September 26, 2014 at Kabayan Hotel, Pasay City, as proposed by the College President, Dr. Monsito G. Ilarde. Said guidelines will be in force commencing this Academic Year 2015-2016.

The Scholarship Program guidelines were based under Rule 7 (Student Services and Guidelines), Section 4 (Student Scholarship and Assis-

tantship,) paragraph c (1) and (2) of the College Manual.

CNSC has been providing scholarship programs which need rules and regulations to clearly define the requirements and guidelines. Absence of said rules and regulations render some inaccuracies in its actual implementation.

The approved Implementation Guidelines will clarify specific details for a smooth and accurate Scholarship Program in CNSC and create a more equitable and just scholarship for students of the College.

## SMB IFARMC 1st Quarterly Meeting in Bicol

Camarines Norte State College President, Dr. Monsito G. Ilarde and Mercedes Campus Director, Dr. Manuel B. Alberto, attended the San Miguel Bay Integrated Fisheries and Aquatic Resource Management Council (SMB-IFARMC) during the 1st quarterly meeting and workshop on January 23-24, 2015 at the RFFC, Bula, Camarines Sur. Said meeting workshop was sponsored by the Institute of Social Order (ISO) of Ateneo de Manila University (ADMU) and participated by different stakeholders. The SMB-IFARMC is one of the programs of ADMU for so-

cial transformation and grassroots empowerment.

During the multi-sector meeting, it was learned that there was already an existing SMB plan but is not yet implemented. The meeting workshop paved the way in the finalization of the plan for future implementation.

Knowledge and information acquired in said forum regarding conservation and management of San Miguel Bay is vital in the action planning of CNSC Mercedes Campus, in particular, and the Province of Camarines Norte, in general.

## CAS - GAD Unit celebrates Women's Month

The College of Arts & Sciences-Gender and Development Unit supported this year's Women's Month celebration through a Seminar-Workshop on Personality Development & Stress Management held on March 27, 2015.

Elsa T. Manlangit, a member of Private School's Pool of Resource Speakers and also the Dean of the college, served as the speaker. She has been to

different places in the Philippines such as Region I, Region II and Mindanao to name a few, for the purpose of giving lectures to various topics.

The participants consisted of CAS faculty members who partook on lectures about personality development, stress and its harmful effects to health.

*Dean Elsa T. Manlangit during her talk about 9 Personality Types*



## CNSC faculty goes flexi

CNSC is implementing more flexible working hours for teaching personnel which took effect for Second Semester, School Year 2014-2015. Teaching personnel who are on either permanent, temporary or casual status of appointment are now free to come and go as long as they work for at least eight hours a day, between 7:00 a.m. to 6:00 p.m. and 40 hours a week.

The administration believes that through providing the teaching personnel with reasonable flexibility in their working hours they may be able to devote their time in the

accomplishment of their goals and commitment.

Faculty members who wish to adopt the flexible working hours are required to apply; else, the core working hours of faculty members, from 8 a.m. to 5 p.m. daily will be followed.

The workloads of faculty members who will adopt the flexible time should reflect on the FTF Form 1 which shall contain their duties and responsibilities such as teaching loads, research and/or extension commitment and other responsibilities.

## Labo Campus sponsors a seminar on GAD



Camarines Norte State College-Labo Campus showed its full support to Presidential Proclamation No. 224 and Republic Act No. 6469 in the observance of Women's Week every last week of March, with this year's theme, "Juana, Desisyon Mo ay Mahalaga sa Kinabukasan ng Bawat Isa, Ikaw Na!", through a seminar on "Gender and Development (GAD) and US: Rights and Privileges of Juana".

PO2 Arlene N. Esperas and PO2 Susan P. Paraiso served as the speakers from

the Women and Children Protection Desk of Philippine National Police, Labo Police Station. The first discussion centered on R.A. 7877, Anti-Sexual Harassment in the Workplace, which was followed by an open forum facilitated by Mr. Denis M. Lo.

The second topic was discussed by Mrs. Arden Peejay L. Ezaki which focused on Basic Gender and Development Concepts with a short film showing about Gender Biases and the reality of men and

*The GAD speakers, proponents and attendees of the seminar.*

women stereotyping.

Lastly, Basic Grooming, was demonstrated by Mr. Ryan Rodriguez, who showed the basic hair and make-up that can be worn during work or school hours.

The program proved a success in terms of educating the beneficiaries regarding gender and development and reminding everyone about equality among men and women.

## CNSC NSTP conducts Regional Tactical Inspection

The Camarines Norte State College (CNSC) NSTP unit underwent the Regional Annual Administrative and Tactical Inspection (RAATI) last February 02, 2015 at the CNSC Quadrangle. The RAATI Team are from HQS-5RCDG, ARESKOM, Camp Ola, Legazpi City. Present in the program were the VPAA Dr. Rusty G. Abanto, VPAF Dr. Godofredo E. Peteza, Jr. and Mr. Fermin A. Gaurino, NSTP Coordinator.

The purpose of the evaluation is to determine how far the CNSC NSTP students have learned the lectures and trainings given in coordination with the military instructors, reservists and other military personnel. The evaluation has



*(Top) VPAA Rusty G. Abanto, VPAF Godofredo E. Peteza, Jr., Col. Reley M. Majadillas and other officials during the occasion. (Bottom) The NSTP students in their inspection form for the RAATI.*

three categories which include subject proficiency, training and behavior. There are twenty competing State Colleges and Universities (SUCs) in the

Bicol Region.

The Chairman of the RAATI, Col. Reley M. Majadillas GSC (Ret.) PA, said, "CNSC greatly changed in just a year's

time. Individually, this tactical inspection will find out the level of training efficiency in effort of the CNSC Administration, headed by Dr. Monsito G. Ilarde. Region-wide, it will give the Higher Military Authority knowledge if our unit is with the same footing as the other NSTP units," the Chairman continued. It has been noted, that the CNSC NSTP Unit is already activated, and is now under the direct supervision, administration and control of 501st Community Defense Center and not anymore anchored to Mabini College. Second, is the presence of CNSC Marching Band and third, physical facilities ready to provide service to the NSTP Unit.

## CNSC-LC conducts Farmers Day and First SAKA

With the college's mandate of promoting sustainable agriculture and enhancing students' skills, a Farmers' Day and First Skills, Attitude and Knowledge in Agriculture Enhancement (SAKA) was conducted last February 12-13, 2015 at CNSC-LC compound facilitated by the Labo Campus Student Council, with the theme, "Students, Faculty and the Community: Partners towards Sustainable Agriculture." Participants were the CNSC Labo campus students, faculty and staff, students from nearby schools and the community of Labo.

The event started with a thanksgiving mass prior to the opening ceremony. Messages were delivered by Dr. Ricardo Dino, LCSC adviser; Marissa I. Flores, OSS chairperson; Teresita G. Andes, 4-H volunteer Leader; and Bartolome S. Papares, Campus Director. Just after the program, skills competition started among the students with varying fields of expertise in agriculture-related skills.

The skills competition includes dressing of chicken, meat processing, feed formulation, seed identification, leaves identification, animal manure identification, plant asexual propagation, swine live weight estimation, fish catching, eye of coconut identification, dish gardening and cassava cooking. Thereafter, a boodle fight lunch was served.

Another skill-filled event was held in the afternoon. Students adept with culture and arts skills in conjunction with the theme, competed in essay writing, poster making, slogan making, quiz bee, jingle making, extemporaneous speech and playing musical

*Students, faculty members, farmers and other participants during the occasion.*



instrument. In the evening of the first day, talent presentation of Mr. and Ms. Agriculturist 2015 and Valentines ball were held.

A symposium was conducted on the second day on Organic Farming, Agriculture Business Planning and Climate Change Mitigation in Sustainable Agriculture. The resource persons were Dr. Arlene C. Alegre, Engr. Roger Jay De Vela and Mrs. Marla V. Relloso who were also faculty members of the college. In the afternoon, students joined in literary and musical contest, vocal solo and duet, extemporaneous speech and playing musical instruments.

Awarding and closing ceremony and Search for Mr. and Ms. Agriculturist 2015 concluded the two-day fun and skill-filled activity. The series of events served as an avenue to promote sustainable agriculture in knowledge-filled and more creative ways.

## CNSC Mercedes Campus celebrates Second Bughaw Festival

The Camarines Norte State College, Mercedes Campus, (CNSC-MC) celebrated Fish Conservation Week in consonance with the Bureau of Fisheries and Aquatic Resources' (BFAR) activity by virtue of Presidential Proclamation No. 176 as mandated in the Fisheries Code of the Philippines (RA 8550 s. 1998). The celebration aimed to intensify awareness on the need to conserve and protect fisheries and aquatic resources. This year, BFAR commemorates 51 years of observing Fish Conservation Week, with the theme, "Sektor ng mga Mangingisdang Rehistrado at Kinilala, Kabalik at sa Pagsulong ng Pangisdaang Masagana".

As part of the annual celebration, the CNSC – Mercedes Campus conducted a two – day event in lieu of the Fish Conservation Month called Bughaw Festival. The CNSC – Mercedes Campus, through



*CNSC-MC students painting the mural.*

the support of the CNSC Administration, headed by the College President, Dr. Monsito G. Ilarde, conducted the festival to help the government program enforce measures for fish conservation and protection through symposia and techno – demo to give the general public awareness about aquatic environment and to encour-

age public interest and play an important role in human affairs.

The program started with a parade along with the CNSC Marching Band assisted by the Philippine National Police and CNSC ROTC. There was full participation to the events by every year level. Various events were literary contest, wherein the second year was the champion in debate, bingwitan contest was bested by the first year, while the fourth year level won in baruto making contest. Mural painting was one activity that featured the aquatic environment which can inspire others to create their own advocacy regarding fish conservation.

The activities served to promote awareness on the protection and conservation of the fishery resources at all levels including the youth.

# CNSC-LC AED spearheads Needs Assessment Forum cum Organic Farming Updates and Vermicomposting

As recommended by the accreditors that the CNSC Labo Campus (CNSC-LC) Agricultural Engineering Department (AED) should start conducting benchmarking and come up with an adopted barangay for the continuity and sustained extension project, the AED Extension unit has enumerated the three barangays identified using the prepared benchmark survey instrument previously rated by the accreditors. After the benchmark survey, results were presented for corroboration through a forum. Of the three barangays identified, benchmark was initially conducted at Barangay Malacbang, Paracale, Camarines Norte. The AED presented organic farming updates and



## Standard Grading System...

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project. These three major criteria shall be applied in the three rating periods during regular semester: preliminary, mid-term and final. The same criteria apply for summer with only two rating periods: mid-term and final. With the implementation of this system, the College shall adopt the cumulative grading system in all undergraduate courses, as stipulated in the BOT Resolution No. 80, s. 2004.

As the grading system goes standardized, there will be a specific number of demerits on Guidelines for attendance: eight points for every absence and four points for every tardiness marked. Furthermore, the passing score in all types of written examinations shall be 50% of the total number of items.

Every instructor shall be required to give behavioral rating of the students in every grading period. This rating, however, shall not in any way affect the students' academic performance. The behavioral rating shall conform to the following scale: A - Outstanding, B - Very Satisfactory, C - Satisfactory, D - Fair and E - Poor. This shall be the basis in issuing needed certification.

In the case of graduate programs, the passing grade of the students ranges from 1.00 to 2.00, and the failing grade is 5.00. Grades from 86 and below shall not earn any credit.

This implementation of uniform criteria for grading also envisions eliminating subjectivity in grading students based on other criteria, as indicated in Board Resolution No. 30, s. 2014.



*(Top) The participants, facilitators and members of Sangguniang Barangay pose after the forum. (Bottom) The resource person listens carefully to the questions from the participants during the open forum.*

vermi-composting.

In cooperation with the Sangguniang Barangay of Malacbang, Paracale, Camarines Norte, the Needs Assessment Forum cum Organic Farming Updates and Vermicomposting, proposed by Engr. Ricardo Dino, was realized on March 18, 2015. It was facilitated by the Department of Agricultural Engineering and attended by farmers, local constituents and members of the Sangguniang Barangay. Mr. Jiferey Velasco, an organic farming practitioner and a faculty member of the college served as the resource person.

The forum was formally opened by Hon. Jonathan Galero, Barangay Captain of Malacbang, Paracale, Camarines Norte. As a representative of CNSC, Bartolome S. Papares, Campus Director gave his inspirational message. The results of the survey were presented to the constituents by Engr. Ricardo Dino. Updates on organic agriculture and vermicomposting were discussed by Mr. Jiferey Velasco. To make the most of the participants, a workshop led by Engr. Marie Joan Freyra followed. The results were synthesized by Engr. Paul C. Abaño and project setting and agreement of the partners was done for its continuity.

## Graduate School and CBPA conducts Self-Enhancement and Preparedness Training Seminar

The CNSC Graduate School and the College of Business and Public Administration faculty represented by Dr. Nora J. Macasinag; Dr. Corazon S. Fajardo; Ms. Gehana Lamug, Ms. Jocelyn E. Trinidad; and Ms. Margie O. Agawa proposed and conducted an extension activity funded by Gender and Development (GAD) of the College entitled, Self-Enhancement and Preparedness Seminar on March 26 – 27, 2015 at the Food Service Management Building, CNSC, Daet, Camarines Norte. This activity is pursuant to Presidential Proclamation No. 224, 227 and Republic Act No. 6469, declaring the last week of March as Women's Week with the theme "Juana, Desisyon mo ay Mahalaga sa Kinabukasan ng Bawat Isa,

Ikaw Na!"

The activity includes various talks and demonstration pertaining to health care geared to enhance and sustain the participants' physical, emotional, mental and social skills. The basics of self-defense, insights on anti-sexual harassment in the workplace; and lecture and demonstration on alternative health practices were the highlights of the seminar. The services also provided health and emergency preparedness for the faculty, students and outside clientele. Free consultations with Naturopathic Practitioners were accorded to the participants using acupuncture, chiropractic (alignment of bones), iris analysis, and quantum magnetic resonance analysis or radiography. Speakers from other agen-



cies such as NGAs and NGOs served as lecturers.

Generally, the activity is in line with the college's thrust to boost gender-related activities through timely and relevant training and demonstration that are beneficial to all participants.



*CBPA faculty and students listening intently to the Naturopathic Doctor while giving lecture (top). Students' actual demonstration (above).*

## HAYAG FEST turns more colorful

Renewing its commitment to promoting the value of arts and culture, CNSC celebrates the 9th Hayag Festival in the most colourful way. Clad with costumes in varying hues and designs, students from different Campuses and Colleges of CNSC jumpstarted the celebration with an opening parade around Daet downtown in February 16-17, 2015. About 400 street dancers representing their units showcased their dancing prowess to the tune of festive music and chants. Likewise, faculty members and other students actively participated in the parade.

Living up to the theme of the National Arts Month Celebration, "Highlighting Local Cultural Genius to Promote

Pride of Place", this year's Hayag Festival served as a venue for various talents and skills competitions. Students competed along music, visual arts, dance and literary competitions. The event lasted until February 18, where the College of Education eventually emerged as the over-all cham-



*The different activities of the faculty and students during the 9th Hayag Festival.*



pion, followed by the College of Business and Public Administration and Labo Campus at 2nd and 3rd, respectively.

"The celebration of Hayag Festival forms an integral part of the CNSC culture which is evolving through time. It is good to see that the performance seen in every Hayag celebration is levelling up, indicating that the culture of excellence that the administration is trying to imbibe has started to find its niche among the CNSC stakeholders", said the College President. This year's Hayag Festival was made possible through the efforts of the Culture and Performing Arts Unit with the active cooperation of concerned offices.

## CNSC - CEIT transfers technology...

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As outlined in the MOA, CNSC will provide the technical experts during the entire duration of the program and the eligibility standards for the project beneficiaries. LGU Mercedes, on one hand, will provide the expenses for the training materials, equipment, supplies, and modules in the amount of P 325,000.00.

The CEIT Extension Chairman, Mrs. Evelyn Baesa, will act as Project Leader for the entire duration of the training program. The trainers and facilitators are composed of the faculty of the CEIT Department.

Present during the MOA signing were CNSC President, Dr. Monsito G. Ilarde, Engr. Genaro B. Balane, Mrs. Evelyn M. Baesa and other college employees. Municipal Mayor Alexandor Lo Pajarillo, Brgy. Captain Ruel A. Nael of Barangay Pambuhan, Barangay Kagawad Menchie N. Velarde, Florife Abiera and Rosita delos Santos; Mr. Macario B. Totanes, Municipal Planning and Development Coordinator and Ms. Teresita M. dela Cruz, MCR/OIC-SWO III, represented the second party.

## CE MIKKS.APP Humanus

In support to the achievement of the status of being a premier HEI in the Bicol region, the Camarines Norte State College (CNSC), College of Education (CE) through Prof. Felomino Vicente T. Fernandez, launched the first of its kind event, called MIKKS.APP HUMANUS on March 13, 2015 at the Abano Laboratory Campus. The College President Dr. Monsito G. Ilarde, together with the CE officers and staff, headed by the Dean, Dr. Adrian C. Guinto, graced the said event.

MIKKS.APP HUMANUS is an acronym which stands for M, Malasakit, I, for Integridad, K for Kamalayan, K for Kultura, S for Sining, A for Akademya, P for Pakikisalamuha and the last P is for Pagkakaisa. The Latin word "HUMANUS" when translated to English is "to be humane."

The event offered an avenue for socio-cultural aspect which is being evaluated by the AACCUP as part of AREA IV, Support to Students.

The PAYAGPAG 2015 is part of the MIKKS.APP which defines the awards. Every event

has a corresponding point and the club which will get the highest point will be declared as the CE Aguila Award of the Year. The minor awards are as follows: Most Interactive Booth; Best Fotofunaton; Best in KKK (Kami Kaya, Kaya!); Best Advocacy (Spearheaded by the CE Social Science Club and additional ideas by Mr. Eduardo Abad); Pagurulpihan ning Alumni (Club with most number of Alumni); Best in MTV (conducted by the English Club); Best in ticket sales; Best in MIKKS (May Ibubuga sa Kultura't Sining). While the major award is the CE Aguila Award which is given to the club with the highest point. The just-concluded activity is entitled MIKKS.APP 2d Max inclusive of the final judging of the Photofunation.

The event is open to all colleges through an invitation to the deans and campus directors. Planning for next year's event will take place at once. This time, all clubs shall have specific sub-events to manage based on their expertise.

## CNSC and SEARCA talks on Research

The South East Asia Regional Center for Graduate Studies and Research for Agriculture (SEARCA), visited the Camarines Norte State College (CNSC) last March 12, 2015, for a possible collaboration on exploratory research on agriculture and environment. Mr. Henry M. Custodio, SEARCA Specialist of the Research and Development Department, together with two others, represented SEARCA, an international research group based in the University of the Philippines, Los Baños, (UP-LB), Laguna.

Camarines Norte (CN) is a former beneficiary of European Union Funded project wherein CNSC is a part, particularly in the scholarship granted to Dr. Rusty G. Abanto, CNSC Vice President for Academic Affairs. The group evaluated CNSCs research programs and activities based on their criteria.

They visited Magsasaka Siyentista (MS), Mr. Cesar Villaflores who is one of the beneficiaries of the Science and Technology-Based Farm Program (STBF). CNSC submitted the faculty profile as well as the Research and Extension profile for evaluation.

CNSC is looking forward to a positive result of the evaluation since Dr. Abanto is a SEARCA Fellow according to the evaluators. The said visit will open an avenue for agriculture research.



The College President, Dr. Monsito G. Ilarde, together with the College of Education Dean, Dr. Adrian Guinto and faculty members, graced the occasion (top); the CNSC Marching Band (middle) and the Social Science Club during the presentation (bottom).

# CNSC's Breakthrough Staff emerges as Champion in RTSPC

The 15th Regional Tertiary Schools' Press Conference (RTSPC) held in the University of Saint Anthony last January 07-10, 2015 was participated in by thirteen (13) Breakthrough Staff through the support of the Camarines Norte State College Administration headed by the College President, Dr. Monsito G. Ilarde, accompanied by their adviser, Mrs. Delma Jean V. Abad. The year's theme was "Redefining Social Awareness Through Journalistic Sensitivity."

The Press Conference is the annual gathering of tertiary student writers and advisers to compete for different areas of journalism such as Writing, Cartooning and Photojournalism hosted by the Bicol Association of Tertiary Schools Publication Advisers (BATSPA) Inc. in cooperation with the Commission on Higher Education Regional Office V and the Bicol Association of Tertiary Schools Campus Writers (BASCAW).

The four-day event started with the registration of participants from different tertiary institutions in the Bicol Region.



*WINNERS ALL! The Breakthrough Staff with their Adviser, Mrs. Delma Jean V. Abad and their medals and trophies.*

After the opening program, the competition started with the first set of events including News Writing, Literary Graphics, Poetry Writing, Copy reading and Headline Writing, Comics Strip and Editorial Writing.

The competition in Feature Writing, Opinion Writing, Photojournalism Phase I, DEVCOM Writing, Sports Writing, and Editorial Cartooning continued. The contests were conducted simultaneously and all the events were in Filipino and English categories.

The fourth and the last day of the press conference was the awarding of medals and certifi-

cates to the winners of individual and group category, alike. The group competition was for Magazine, Tabloid, Newsletter and Literary Folio category. Eight Breakthrough staff won in the said competition; for the Group Contest (Publication Release) Broadsheet Category – Over all Champion; for Literary Folio (Katha 10) – Over all 1st Runner-up and for Individual Category – 2nd Runner-up and the Over-All Rank - CNSC Breakthrough is the CHAMPION in the competition.

The 15th RTSPC turned out a success for the participants from our institution.

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## CAS Laboratory Manual in Bio 101 for Implementation

An Instructional Material (IM) in Bio 101: General Biology, a subject in the Camarines Norte State College (CNSC), College of Arts and Sciences (CAS) Department was approved by the Board of Trustees (BOT) during the 117th BOT Meeting on March 18, 2015 at Kabayan Hotel, Pasay City.

Anchored on the Commission on Higher Education (CHED) Order No. 24 s. of 2005, Instructional Material development is one of the means to improve the quality of instruction by ensuring that locally developed IMs are available. Laboratory manuals, modules and the like that are faculty-made will help facilitate learning of students. The said IM was authored by Mrs. Doris Volante and Mrs. Shirley Alber-to and was presented to the Academic Council

Committee on Curriculum & Instructional Material Development for approval and endorsement to the Board of Trustees.

The General Biology 1 Laboratory Manual presents simple activities which are appropriate for freshmen biology students. Each activity enhances the concepts learned, develops the basic skills needed and prepares them for higher biology courses. It considers the topics in the course outline which complies with the minimum requirements set for the General Biology 1 course. The activities are arranged based on the sequence of the topics in the lecture.

The approved IM will be implemented starting this SY 2015-2016 and students will be assured of quality learning.

## About the Logo



Spectrum is a condition that is not confined to a specific set of values but can vary infinitely within a continuum; thus, its colorful depiction in this logo, which ultimately forms the CNSC pentagon. The wide array of colors represents the different campuses and their programs and activities; all within the pentagon, which contribute to the holistic image of CNSC. The paper, pen and camera icons represent the identity of this publication – clear and honest reporting.

Regardless of the color, the College's undertakings will be reflected in this paper. Hence, the name, CNSC Spectrum.