

BATANGAS STATE UNIVERSITY CHRONICLE

The Official Publication of the Office of the President

Vol. VI No. 4 | ISSN 2449-4739 | October - December 2020



Leading Innovations, Transforming Lives



ad Dei Gloriam

**Leading Innovations.
Transforming Lives**

Editorial Board

Editor-in-Chief

Dr. Kristoffer Conrad M. Tejada

Technical Assistants

Jonas Erik L. Ebor
Ian Sayne I. Macasaet
Harold V. Pural
Mar A. Lopez

Consultant

Dr. Tirso A. Ronquillo

BATANGAS STATE UNIVERSITY
CHRONICLE





BatStateU Chronicle



CONTENTS



- 3** BatStateU inaugurates STEER Hub, unveils first KIST Park in the country
- 5** BatStateU inks MOU with SourceTrace
- 6** SEARCA partners with BatStateU to fire up agri innovation
- 7** DA Chief visits BatStateU; leads inauguration of stronger DWPB FM 107.3
- 8** BatStateU honors Red Spartan graduates in first virtual commencement exercises
- 9** Red Spartan team bags 2nd Prize in Int'l. Online Competition
- 10** BatStateU ECE cracks past Asia-Pacific qualifiers; gets Third Prize in the Huawei ICT Competition Global Finals
- 11** BatStateU bags 1st runner-up overall finish in ON-KAT 2020
- 12** BatStateU programs undergo Online AACUP Accreditation Survey
- 13** BatStateU eases academic requirements for students; extends deadlines for faculty
- 14** BatStateU enhances its library website; digitizes its services, systems
- 15** BatStateU Culture and Arts groups honored in Bantog 2020
- 16** Alumni in Focus: Engineering Alumni receive International awards
- 17** VIP CORALS team visits Marinduque for MBioAssess-VIP Project
- 18** BatStateU ESO extends help to typhoon-hit communities through Lingap-Kabayan
- 19** OSAS, partner offices spearhead webinar series for the Red Spartan community
- 20** HRMO conducts webinar on Basic Filipino Sign Language

Student leaders convene virtually for COLLAB 2020
- 22** USC, FOCUS BCC launch Pamilyang Red Spartan



CHED Commissioner Dr. Lilian De Las Llagas and BatStateU President Dr. Tirso Ronquillo unveil the 3D model of the BatStateU KIST Park.

BatStateU inaugurates STEER Hub, unveils first KIST Park in the country

Batangas State University continues to trail blaze a new era of university-based innovation as it inaugurates the Science, Technology, Engineering, and Environment Research Hub (STEER Hub) on December 12, 2020.

The STEER Hub complements the university's Knowledge, Innovation, and Science Technology (KIST) Park, the pioneer, university-based Information Technology Park in the country, and the first KIST Park registered by the Philippine Economic Zone Authority.

Dr. Lilian A. De Las Llagas, Commissioner of the Commission on Higher Education and Chair of the BatStateU Governing Board, led the ribbon-cutting ceremonies, together with BatStateU President and KIST Park Chief Operating Officer, Dr. Tirso A. Ronquillo. Members of the university's Board of Regents and Executive Committee witnessed the event, following strict health and safety protocols.

A highlight of the event was the unveiling of the 3D model of the BatStateU KIST Park that showcases Technology Hub, Design Innovation Building, Technology Centrum, Data Center, Convention Center, and KIST Hotel.

The attendees toured the STEER Hub facilities after the unveiling ceremonies. They visited the research and development facilities, including the

Manufacturing Research Center: LIKHA FabLab, Center for Technopreneurship and Innovation (CTI), Electronics Systems Research Center, GIS Applications Development Center, Digital Transformation Center, Innovation and Technology Support Office, and Material Testing and Calibration Center.

A launching program was held at the Audio-Visual Room of the STEER Hub. Department of Trade and Industry Secretary Ramon Lopez sent his video message, congratulating the university for the pioneering endeavor. "Ang KIST Park ay paniguradong makakatulong sa pagbunsod ng kapasidad at kakayahan ng BatStateU na magsagawa ng mga pananaliksik para matugunan ang mga pangangailangan ng industriya," Sec. Lopez added.

In his message on steering innovation and knowledge creation in science and technology, Dr. Tirso Ronquillo underscored the university's efforts to serve as the anchor of CALABARZON Regional Inclusive Innovation Center, as it maps the key innovation actors and initiatives in the region and facilitates the engagement of innovation players in government, academe, and industry. He also thanked the Board of Regents and Executive Committee for the commitment to advancing the innovation initiatives of the university.

The Chairman and CEO of Pythos Technology Philippines, Inc., Engr. Ernest Thomas Nierras, said in

his presentation that it was important for them to commit as the BatStateU KIST Park's first locator. "We want Pythos to set an example for all semi-conductor companies and start-ups in the Philippines. Right now, KIST is structured in such a way that it encourages companies to come in, create technology, and share technology," Engr. Nierras stated. He also presented one of the company's latest product innovations. It is a special type of facemask with advanced filter and virus deactivation technology that was simulated by the engineer researchers of Batangas State University.

CHED Commissioner Dr. Lilian De Las Llagas said, in her closing message, that the university is "trailblazing the landscape" and its initiatives serve as "a blueprint for other SUCs" in expanding their technopreneurship and inclusive incubation programs. She ended by saying, "As BatStateU continues to build on intellectual capital in the new normal, it is imperative that the university continues to help build a better normal for the community and the greater society, and should be a driving force in the production of innovative solutions to real world problems."

It can be remembered that President Rodrigo Duterte signed Proclamation No. 947 on May 22, 2020, designating the BatStateU KIST Park as a Special Economic Zone. Already open for locator companies and start-ups, the KIST Park offers income tax holidays and other fiscal incentives. Business locators will also benefit from the knowledge generation, technology transfer, and commercialization initiatives of the university.



Dr. De Las Llagas and Dr. Ronquillo discuss the details of the KIST Park 3D model with University and Board Secretary (center) Prof. Enrico M. Dalangin.



LIKHA FabLab Center Manager, Engr. Louie Villaverde (left), show Dr. De Las Llagas and Dr. Ronquillo some of the products of the STEER Hub's Manufacturing Research Center.



Engr. Ernest Thomas Nierras, Chairman and CEO of Pythos Technology Philippines, Inc., wears his company's latest product, a facemask with advanced filter and virus deactivation technology, during his presentation at the launching program.



The Chair and members of the BatStateU Governing Board during the STEER Hub inauguration and unveiling of the KIST Park

BatStateU inks MOU with SourceTrace



BatStateU officials and industry partners witness the MOU signing ceremonies.

Batangas State University signed a Memorandum of Understanding (MOU) with SourceTrace for sustainable agriculture, aquaculture, fisheries, and food processing and exports in the Philippines, in ceremonies held on November 13 at the Club Balai Isabel Resort Complex, Talisay, Batangas.

This venture between BatStateU and SourceTrace, together with Farmers Bazaar Fintech Philippines Inc. (FBFP), The Philippine Chamber of Commerce and Industry (PCCI) – Lipa Chapter and ECOP Batangas Chapter aims to spark a productive collaboration in technopreneurship for the food industry using traceable technology. With the university's Knowledge, Innovation, Science and Technology (KIST) Park recently proclaimed as a PEZA registered Special Economic Zone (SEZ) and first KIST Park in the country, the collaboration will foster huge and dynamic opportunities for the agriculture and food industries in the Philippines.

Present in the MOU signing ceremonies were Dr. Tirso Ronquillo, BatStateU President; Engr. Albertson Amante, BatStateU Vice-President for Research, Development and Extension Services; Mr. Arvind Kumar TJ – SourceTrace's ASEAN Representative; Mr.

Crisanto S. Gualberto II, FBFP Chairman of the Board; Dr. Benjamin Quinones, ex- Agricultural Economist of the Central Bank of Philippines & Secretary-General of Asia-Pacific Rural and Agricultural Credit Association; and Mr. Ting Caedo, PCCI Lipa and ECOP Batangas Chairman of the Board.

In addition, Dr. Ronquillo was able to meet with Indian Ambassador to the Philippines Shambhu Kumaran on December 3 through SourceTrace, together with Batangas Forum, PCCI and FBFP, discussing on innovation-driven technology solutions for the agriculture and fisheries sectors. This start-up collaboration will strengthen the Philippines-India agriculture ecosystem and will benefit the agriculture and aquaculture industries, through the BatStateU KIST, as the anchor of Regional Inclusive Innovation in the CALABARZON region.



SEARCA partners with BatStateU to fire up agri innovation



S E A M E O
SEARCA

The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) virtually signed a Memorandum of Understanding (MOU) with Batangas State University on October 8.

The MOU between SEARCA and BatStateU is a five-year collaboration in the areas of education, training, and research with special focus on innovative agritechologies, agribusiness incubation, and technology transfer.

The MOU was signed by Dr. Glenn B. Gregorio, SEARCA Director, and Dr. Tirso A. Ronquillo, BatStateU President.

Dr. Gregorio said that "Partnership is our number one priority in SEARCA's 11th Five Year Plan and we would like to engage and collaborate with State Universities and Colleges (SUCs) that actively pursue innovations in agriculture, economics, environment, forestry, agri-incubation, and technology transfer to help elevate the quality of life of agricultural farming families."

In his response speech, Dr.

Ronquillo stated, "We are neighbors, if your house is burning, I'll be the first to throw a pail of water; and if my tree is fruiting you will also be the first to share in my harvest."

Dr. Ronquillo presented BatStateU's state-of-the-art facilities such as the Center for Technopreneurship and Innovation, and the first Knowledge Innovation and Science Technology (KIST) Park registered by the Philippine Economic Zone Authority (PEZA). KIST Park is a prime destination fostering collaboration between universities, industry players, locator companies, and tech startups, including agricultural entrepreneurs.

Mr. Joselito G. Florendo, SEARCA Deputy Director for Administration, and Engr. Albertson D. Amante, BatStateU Vice President for Research, Development and Extension Services and Head of Center for Technopreneurship and Innovation, signed as witnesses to the said MOU.

The event was also attended by SEARCA representatives Dr. Rico C. Ancog, Program Lead for

Emerging Innovation for Growth (EIG); Ms. Lichelle Dara E. Carlos, Program Specialist for EIG Agri-Incubation; and Engr. Christopher T. Cabardo, Program Specialist for EIG Technology Transfer; and Prof. Glenn N. Baticados, innovEIGhts Consultant.

Dr. Ancog said "BatStateU, with its motto 'Leading Innovations, Transforming Lives' is the ideal partner that SEARCA is looking for in our Academe-Industry-Government Model. We look forward to operationalize the SEARCA innovEIGhts Model fueled by our partnership."

BatStateU, is the first state university in the Philippines with engineering and information technology programs accredited by the US-based Accreditation Board for Engineering and Technology or ABET – Engineering Accreditation Commission and Computing Accreditation Commission.

Established in 1966, SEARCA is one of 26 specialist institutions of the Southeast Asian Ministers of Education Organization (SEAMEO). SEARCA is mandated to strengthen institutional capacities in agricultural and rural development in Southeast Asia through its core programs on Education and Collective Learning, Research and Thought Leadership, and Emerging Innovation for Growth.



Article source: www.searca.org



(Seated, L-R) Director de Mesa, Dr. Ronquillo, and Sec. Dar being interviewed by anchor Dr. Vaberlie Mandane-Garcia for the station's first program. On stand-by is the station's technician, Mr. Nico Manalo.

DA Chief visits BatStateU; leads inauguration of stronger DWPB FM 107.3

Department of Agriculture (DA) Secretary Dr. William Dar visited Batangas State University for the inauguration of the DWPB FM 107.3 D'AniKita radio station at the School of Development Communication building, Pablo Borbon Main I, October 13.

The university received a grant from DA for the expansion of its existing radio station. It is now powered with a 100-watt FM transmitter and a full set of state-of-the-art radio broadcast equipment. This is part of a tripartite agreement between BatStateU, DA, and Forefront Broadcasting Company (FBC), which provides the training for the university's radio anchors.

In his speech, Sec. Dar highlighted the significance of the continued use of conventional technology to reach the farming and fishing communities, who largely rely on radio programs for information. This new project, he said, will help not only the stakeholders of the

university, but also those people who are considered the lifeline of Philippine agriculture.

DA's Assistant Secretary Noel Reyes and CALABARZON Regional Director Engr. Arnel De Mesa were also present in the inauguration. Seasoned broadcaster Mr. Francisco Flores represented FBC in the event.

BatStateU President Dr. Tirso Ronquillo expressed his gratitude to DA for trusting the university in running the community-oriented radio program. He underscored the importance of the university's radio station as a platform to augment the means of communication, information and education among people in remote areas that are hardly reached by modern technology.

After the ceremonies, Sec. Dar, Engr. De Mesa, and Dr. Ronquillo were interviewed at the radio station by one of the station's program hosts and a core faculty of the Development Communication program, Dr. Vaberlie Mandane-Garcia. They discussed the

objectives of establishing the radio program on a university setting, the role of agriculture in times of crisis, and the call for support to DA's project, "Plant, Plant, Plant."

The radio station was blessed by Rev. Fr. Vic Cisneros. Only select representatives from DA, BatStateU and FBC attended the inauguration and blessing, following the university's Health and Safety Protocols.

Dr. Benedict Medina, the Department Chair of Undergraduate and Graduate Programs of the College of Arts and Sciences, serves as the OIC Radio Station Manager. Some of the programs to be aired initially are the 'Buhay sa Bahay' of Dr. Vanessa Castillo, 'TALAKalikasan' of Dr. Vaberlie Mandane-Garcia, programs of the DA central and regional offices, and music programs for students.

DWPB 107.3 FM D'AniKita radio airs every day from 4:00 AM to 10:00 PM.



BatStateU honors Red Spartan graduates in first virtual commencement exercises

The Batangas State University class of 2020 finally celebrated their academic success, as the university held its 52nd commencement exercises virtually, streamed live via the official BatStateU Youtube channel, December 3-5.

Over 5,000 students were declared graduates during the university's first virtual graduation, consisting of eight virtual ceremonies, bannerng the theme, "Gearing up Batangas State University for the Global Knowledge Economy."

President Pro-Tempore of the Senate of the Philippines, Senator Ralph Recto, served as the commencement speaker for the first and third days, while the Chair of the Senate Committee on Higher, Technical and Vocational Education, Senator Joel Villanueva, was the speaker on the second day. They imparted how the graduates should use their education to serve the people and the community, and share the fruits of their hard work to the people around them, most especially those who are in need.

On the other hand, Atty. Lester Añonuevo and Dr. Jonathan Lou Esguerra, alumni of the Integrated School and ARASOF-Nasugbu Laboratory School, respectively, delivered their message to the basic education graduates. They stressed that the graduates should anchor their ideals to the core values of the university, and realize the importance of adapting to changing environment.

In his message, University President Dr. Tirso A. Ronquillo told the graduates that this new chapter in their lives opens wonderful opportunities to build new dreams for themselves and their family. "May the education provided by Batangas State University fuel your personal and professional career as you make your own distinct mark in the world. You are always welcome to go back to the university, your second home," Dr. Ronquillo shared.

The Pledge of Loyalty and Message of Gratitude were delivered by select students from the colleges and campuses of the

BATANGAS STATE UNIVERSITY

52nd Commencement Exercises

Theme: "Gearing up Batangas State University for the Global Knowledge Economy"

Leading Innovations, Transforming Lives

ATTY. LESTER AÑONUEVO
Atty. Lester Añonuevo, Integrated School, Batangas State University

DR. JONATHAN LOU S. ESGUERRA
Dr. Jonathan Lou S. Esguerra, ARASOF-Nasugbu Laboratory School, Batangas State University

Senate President Pro Tempore Sen. Ralph Recto, Chairman of the Senate Committee on Higher, Technical and Vocational Education Sen. Joel Villanueva, Atty. Lester Anonuevo and Dr. Jonathan Lou S. Esguerra served as the graduation speakers during the 52nd Commencement Exercises of BatStateU.

university. For inclusivity these include honor graduates, student journalists, student leaders, student athletes, foreign students, and members of the LGBTQIA community. The ceremonies were hosted by Mr. Michael Lagaya, a faculty member of the university.

Dr. Kristoffer Conrad Tejada, VP for External Affairs and ICT,

took charge in the preparation, implementation, and monitoring of the virtual ceremonies to ensure harmony of tradition and innovation. The videos were edited by the BatStateU FOCUS Camera Club. All videos of the virtual graduation can still be viewed at the university's official Youtube channel.



The BatStateU Team, Spartan Kingsmen, being shown to be one of the winners in the 2020 International Energy and Electricity Market Business Decision Simulation Online Competition organized by the Shanghai University of Electric Power.

Red Spartan team bags 2nd Prize in Int'l. Online Competition

A team of Electrical Engineering students, who call themselves the Spartan Kingsmen, received second prize at the 2020 International Energy and Electricity Market Business Decision Simulation Online Competition, hosted by the Shanghai University of Electric Power (SUEP), in awarding ceremonies held virtually on November 6.

The competition is an annual quiz event participated in by engineering students from countries all over Asia. This year, 53 teams from six different countries joined the competition, which ran from September 30 to November 1, 2020. Two other teams from BatStateU participated – Red Wanderers and BatStateU Lumiere – both receiving special prizes.

The Spartan Kingsmen were composed of Russ Jacob Pacia-(Team leader), Darell Bien Pascua, Vincent Abubo, and Kier Paolo Doce. They were guided by their coach, Engr. Rodel Tejada, Instructor at the Electrical Engineering department of BatStateU Pablo Borbon Main II.

The competition aimed to gather the brightest minds in energy and electricity market business in order to solve various business problems. The objective is to operate a company in a competitive electricity market through business simulation, provided by Cesim Company from Finland. Teams from China, Thailand, Sri Lanka, Indonesia, Vietnam, and the Philippines took part in the event. BatStateU is the only university from the Philippines that joined the competition.

In an interview, the team shared how they were able to acquire experiences in a real-world setting. They said that the competition equipped them with industry knowledge and developed not only engineering-related skills, but also competence in the field of business and technopreneurship.



BatStateU President Dr. Tirso A. Ronquillo officially accepts the invitation to host the 2021 competition.

During the ceremonies, it was announced that Batangas State University will host next year's International Energy and Electricity Market Business Decision Simulation Competition. BatStateU President Dr. Tirso A. Ronquillo officially accepted the invitation, and remarked that the university will prepare for this event, which could be held physically or virtually. It is expected that the competition will attract more teams from more countries next year, which is yet another opportunity for global collaboration through friendly competition.



Vincent Russ Coach Rodel Kier Darell

Spartans Kingsmen

"Serving the Highest Cause"

BatStateU ECE cracks past Asia-Pacific qualifiers; gets Third Prize in the Huawei ICT Competition Global Finals

Representatives from the Batangas State University BS Electronics Engineering (BS ECE) program steered their way to the global finals of the Huawei ICT Competition, after the masterful showcase of their ICT skills and expertise during the national and regional (Asia-Pacific) qualifiers.

Fifth year ECE students Paolo Benigno Ilustre, Diether Jhay Masangcay, and Princes Giselle Villalobos, represented BatStateU, mentored by EIM Department Instructor, Engr. John Carlo Aggari.

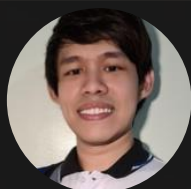
The Huawei ICT Competition is a contest that aims to provide a communication platform for college students, challenge the students' ICT knowledge as well as practical and application skills, and ultimately, inspire innovation. Partner colleges and universities through Huawei ICT Academies were invited to join the said event.

During the national level on December 2, 2019, held at the Huawei Executive office in Taguig City, the BatStateU Team bagged the first runner up finish, which gave them the chance to compete in the Asia-Pacific qualifiers. Due to the restrictions of the CoViD-19 pandemic, the regional event was set as an online competition. From the 11 teams in the Asia-Pacific region, BatStateU once again displayed ICT supremacy and was included in the Top 6 teams to take part in the global finals.

The global Huawei ICT Competition, with the theme "Connection. Glory. Future." gathered 109 teams from 39 countries all over the world. It trail blazed two competitions – practice competition, with two tracks – cloud and network, and innovation competition. The network track, where BatStateU took part, included routing and switching, wireless LAN, and security as the topics covered. Laboratory and written examinations were facilitated, encompassing configurations and simulations in networking using the 'eNSP' simulator provided by Huawei.

In its conclusion on November 14, the BatStateU team bagged third prize for the practice competition – network track. Proud coach Engr. John Carlo Aggari expressed how grateful he was to be a part of the competition. "The students were able to explore new things, improve their ICT skills, and most importantly, develop healthy teamwork, which they can use in the industry and real world setting after they graduate," he shared.

Philippines Team



Tutor: John Carlo Aggari



Princes Giselle Villalobos



Diether Jhay Masangcay



Paolo Benigno Ilustre

BatStateU bags 1st runner-up overall finish in ON-KAT 2020



Students from the Integrated School of the Batangas State University PB Main I and Laboratory School of the ARASOF-Nasugbu Campus the reigned supreme in "39th Karibok Ang Tuktok, ON-KAT 2020: Batangueños Breaking Boundaries", as they secured the overall first runner-up finish, held online from December 1-5.

KAT is an annual academic competition that aims to highlight the contributions of the Filipino youth as vanguards of intellect, change, and hope during the COVID-19 pandemic. Competition

host UP Batangan brought the contest in an online environment due to the restrictions brought by the pandemic.

The contests on the 5-day online event include Quiz Bee (Team), for Junior High School, Pagsulat ng Sanaysay (Filipino), Essay Writing (English), Poster Making, Digital Art Making, and Photo Essay, for both Junior and Senior High School.

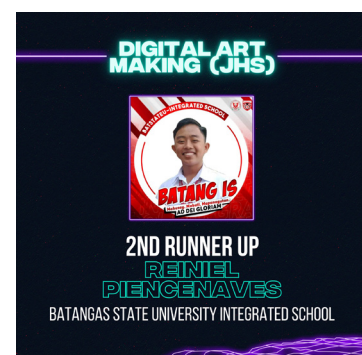
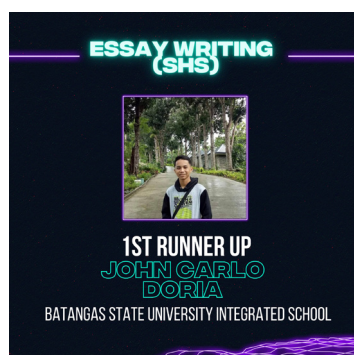
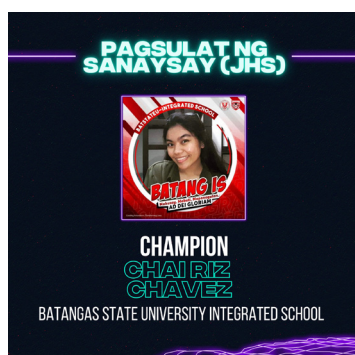
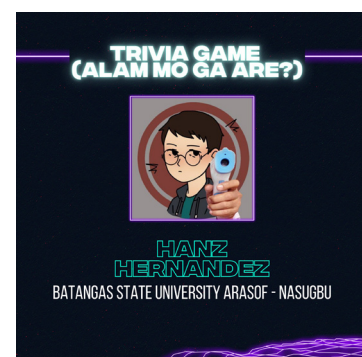
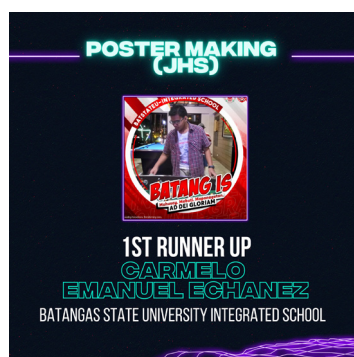
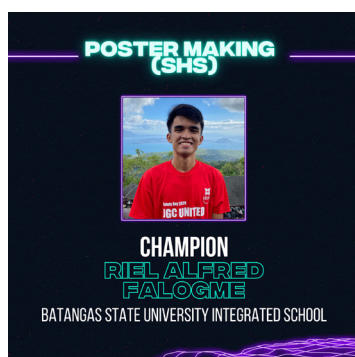
Among the winners from the BatStateU Integrated School Pablo Borbon Main I Campus were: Carmelo Emanuel Echanez, 1st runner-up – Poster Making (JHS); Reiniel Piencenaves, 2nd runner-up – Digital Art Making (JHS); Chai Riz Chavez, Champion – Pagsulat ng Sanaysay (JHS); John Carlo Doria, 1st runner-up – Essay Writing (SHS); Riel Alfred Falogme, Champion – Poster Making (SHS); Aliyah Julianne Ascan, Turbine Jeco Clemino and Christopher Ivan De Castro, team members of the JHS Quiz Bee team reached the final Tough 5 after the elimination round. Also, Hanz Hernandez from the BatStateU ARASOF-Nasugbu was awarded as one of the top three winners in the 'Alam Mo Ga

Are' trivia game.

With all these awards, the Batangas State University was hailed as the first runner-up overall winner. The Philippine Science High School CALABARZON got the second runner-up overall finish, and the Lilyrose Educational Foundation topped the 39th installation of the 'Karibok Ang Tuktok' competition, as the over-all winner.

Integrated School Head Teacher III Mrs. Rhodoria Guillo, extended her warmest congratulations to all the students who represented the university in the ON-KAT academic competition despite the challenges of online learning. She also expressed her gratitude to the coaches and coordinators who shared their time and expertise to train the students. "We glorify God for this favor and success," she closed.

This year's 'Karibok and Tuktok: Batangueños Breaking Boundaries' was presented by the UP Batangan, in partnership with UP Political Science Society, DZUP 1602 Kasali Ka!, Business World SparkUp, and WhenInManila.



BatStateU programs undergo Online AACCUP Accreditation Survey



Twenty-five (25) programs of the Batangas State University went through the online accreditation survey of the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), from October to December 2020.

On October 19-23, thirteen (13) programs from the PB Main I, PB Main II, ARASOF-Nasugbu and Lipa Campus advanced for the second survey and third survey phase 1 visit, while 11 programs from PB Main II, Lemery, and Balayan Campus were submitted to its second survey visit on October 26-30. The BS Computer Engineering was the lone program surveyed on its Fourth Survey Phase 1 revisit on December 14-18.

A task force was established for each program, comprised of the deans, colleges and faculty members, for the preparation of all the necessary documentary requirements and in the facilitation of the online accreditation survey. The Internal Assessment Unit (IAU) of the University, under the supervision of Dr. Agnes Arellano, served as the over-all monitoring committee for the accreditation process.



AACCUP officials and AACCUP accreditors from other SUCs gave their insights on the whole accreditation process. They commended the whole BatStateU team for a well-ordered flow of accreditation procedure during the exit ceremonies of the respective accreditation visits.

Accreditation status of the visited programs will be updated once the results are released by the AACCUP.

The Internal Assessment Unit (IAU) of the University has plotted the 2021 calendar, targeting 44 programs to be surveyed for the next calendar year.



AACCUP officials and members of the accreditation team, together with the accreditation task force from Batangas State University, during the series of survey visits.

BatStateU eases academic requirements for students; extends deadlines for faculty

In an act of compassion and solidarity with the academic community, the Batangas State University eased the academic requirements of students and extended all deadlines for the submission of grades and other requirements of faculty members, November 25.

Dr. Tirso A. Ronquillo, BatStateU President, released Memorandum Order No. 416, s. 2020, reiterating the relaxation of academic rules and advising faculty members to limit the requirement to a maximum of one per week for each subject. The memo also emphasizes flexibility in setting deadlines for submission of requirements, in consideration of the individual students' contexts. The teachers are advised to observe forbearance and focus on "compassionate flexibility first as they endeavor for academic quality."

On the other hand, all the deadlines set for the submission of grades and other requirements have also been extended for faculty in order to give them ample time to compute student grades and comply with other end-of-term requirements. The College Deans were advised to coordinate with other offices in the exercise of discretion as regards compliances of faculty.

This was after a meeting held by the university's Executive Committee, in which Vice Presidents and Executive Directors are members, for the purpose of concretizing ways to further extend support to its faculty members and students. This is in recognition of the difficulty and uncertainty brought about by the pandemic and in the aftermath of the spate of typhoons that recently hit the province. The memorandum states that the university responds with "compassion, flexibility, and considerable relaxation of rules to help the academic community cope with the situation."

The College Deans, faculty members, and student leaders were also consulted on the areas where faculty can provide further flexibility to students, and where the college administration can do the same for the faculty members. This was done through an e-Kapihan with the President on November 25.

Further, in order to gather feedback on the implementation of flexible teaching and learning, the university has developed a Student Support and Feedback Mechanism portal, which can be accessed via the individual Student Portal on the university website. This online feedback mechanism provides a platform for students to raise issues and concerns they experience in the implementation of flexible teaching and learning.

In addition, the university continuously provides e-Counseling service, which has been accessible to all faculty, staff, and students through the university website since the start of the semester. The university's professional guidance counselors are always ready to reach out and connect to their clients through online and electronic platforms, as part of the university's efforts to support the counseling needs of the academic community.



BatStateU enhances its library website; digitizes its services, systems

As part of its continued efforts to provide not only a renewed sense of normalcy but also fresh, new ways to deliver academic services amidst the global pandemic, the Batangas State University accelerates the shift to digital and electronic means of reaching out to its stakeholders.

At the core of this transition to digitized services is the library, the central hub for learning, the repository of relevant information, and the cornerstone for the acquisition and generation of new knowledge. The university has been proactive, resourceful, and innovative in expanding its library services to address the restrictions in physical movement and to provide a more exciting library experience to the academic community.

The university enhanced its library website and library system to offer a wide array of services in a new platform that is easily accessible, highly interactive, and rich with resources that are perfect for research, upskilling, or simple leisure reading. The revitalized library services is a testament to the university's commitment to support the Red Spartans in their academic and research journey, even at the comfort of their home. The new library website can be accessed at <https://library.batstate-u.edu.ph>.

- BatStateU Library Website | <http://library.batstate-u.edu.ph/>.** This serves as the digital gate and multi-service platform where members of the academic community can access the university's digital services and online databases. This is the gateway for locating information from the web, curated open online resources, and user education.
- BatStateU Library System.** This is the Online Public Access Catalog where students can find their needed resource material.
- Online borrowing/returning, renewal, and reservation system.** Members of the academic community can place a request for book reservations for pickup at a pre-arranged date. They can also renew borrowed resources remotely.
- Batangas State University Library Facebook Page.** This serves as the library's online "Current Awareness" platform to connect with the BatStateU academic community. By posting updates, the library informs the academic community of its new acquisitions, digital and physical services, practical information about changes in the library's opening times, and links to new and exciting print and online resources. It also updates the university community about any new development. Social media followers can engage with the library by commenting on posts and sharing them with their friends. The library's official social media page is at <https://www.facebook.com/BatStateU.Library>.
- Digital Reference Service.** Through this service, members of the academic community are assisted in their various information needs, specifically on the resource materials for their research and academic assignments. Various platforms are used to perform Digital Reference Service:
 Official Chat Service. The Chat ELVIRA represents the online presence of the BatStateU Library to assist the academic community's information needs. Elvira is the name of the first recorded librarian at Batangas State University in the 1950s. Powered by Facebook messenger, Chat ELVIRA stands for Electronic Library Virtual Assistant.
 Official BatStateU Library email. The library also assists the information needs of the academic community through its official email. For the main campus, the email address is library.main@g.batstate-u.edu.ph.

- IEEE Xplore
- EBSCOhost
- Philippine eLib
- E-Thesis
- CHEST
- eLibrary USA
- Library Guide to the New Normal
- Chat Service - Chat Elvira
- BatStateU Library on Facebook
- Updates and Announcements
- New Acquisitions
- IOPScience
- MDPI
- Open Book Publishers
- Online Borrowing



BatStateU Culture and Arts groups honored in Bantog 2020

With their mandate of producing competent and well-disciplined student-cultural performers in their respective fields, the Office of the Culture and Arts (OCA) of the Batangas State University recognized its cultural student groups through a virtual awarding ceremony: Bantog 2020.

The annual awarding event spearheaded by the OCA aims to recognize the exceptional contributions of the students and their respective groups in the field of culture and the arts. The virtual presentation of 'Bantog 2020: Parangal sa mga Natatanging Alagad ng Kultura at Sining' was held on October 2, streamed live via the official Facebook page of the OCA.



Asst. Director for Culture and Arts Asst. Prof. Cecil Dimasacat deliver her welcome remarks.

In her opening remarks, Asst. Director for Culture and Arts Asst. Prof. Cecil Dimasacat gave her gratitude for their commitment and their burning desire not only to perform, but to represent the University in several inter-school and national competitions. The awards that they were able to rack are a complete testament of how the University takes pride and importance to the God-given talents of its students.

Vice President for Academic Affairs Prof. Rogelio A. Antenor commended OCA, that even amidst the effects of the pandemic, the office was able to come up with a program to recognize visual and performing artists of the University. He also appreciated the interest and love of these students to the culture and the arts, and by this, he closed, "kayong lahat ay panalo."

Among the groups that were awarded are the BatStateU Ad Libitum Chorus, BatStateU Band, BatStateU Dance Company, BatStateU Diwayanis Dance Theater, BatStateU Dulaang Batangan, BatStateU

Rondalla, BatStateU Visual Arts, The Levistes Chorale, Guild Performing Artist, Music and Voices Chorale, and the Red Spartan Band. Also awarded were the coaches, trainers and coordinators of the respective groups, as well as the students who gave exemplary achievements in their groups and in the competitions they participated in.

Dr. Tirso A. Ronquillo, in his inspirational message, thanked the parents of the students for their trust to the university in supporting their children in honing their craft. He also shared the construction of the 5-storey University library, in which two floors will be transformed as the BatStateU Museum, which will showcase the masterpieces of the students from different fields of the culture and arts. He also emphasized how proud the university is for their achievements, as he closed, "Kayo ay mga tunay na alagad ng sining, at nararapat na i-BANTOG ang inyong kahusayan."



BATSTATEU AD LIBITUM CHORUS



BATSTATEU BAND



BATSTATEU DANCE COMPANY



BATSTATEU DIWAYANIS DANCE THEATER



BATSTATEU DULAANG BATANGAN



BATSTATEU RONDALLA

Alumni in Focus: Engineering Alumni receive International awards

Engr. Felix Veroya and Engr. Jessica de Torres, both alumni of Batangas State University, received awards from international award-giving bodies this year.

Engr. Veroya was awarded Young Leader of the Year (Ernst and Young Global Delivery Services Leader of the Year) at the 2020 Asia CEO Awards. He was also part of the Circle of Excellence finalists under the Entrepreneur of the Year category. The Asia CEO Awards is the largest business awards event in the Asia-Pacific region, honoring individuals and organizations in various business, innovation, leadership and development categories.

A member of the university's Industrial Engineering Class of 2011, Engr. Veroya graduated Cum Laude and was one of the recipients of the Ten Outstanding Students Award. He is the Founder and Chief Executive Officer of Ask Lex PH Academy, which provides professional training and consulting to individuals and organizations in the fields of Industrial Engineering, Innovation, Lean Six Sigma, Project Management and other similar domains.

On the other hand, Engr. Jessica de Torres was awarded as Highly Commended Plumbing Engineer of the Year during the 2020 Mechanical, Electrical,

BATANGAS STATE UNIVERSITY

Alumni in Focus:
Engineering alumni receive international awards

Engr. Felix Veroya
Industrial Engineering Batch 2011

**2020 Asia CEO Awards
Young Leader of the Year**
(Ernst & Young Global Delivery Services Leader of the Year)

Engr. Jessica de Torres
Environment and Sanitary Engineering Batch 2009

**2020 Plumbing
Engineer of the Year**
MEP Middle East Awards

The BatStateU community is proud of you!

Leading Innovations.
Transforming Lives.

and Plumbing (MEP) Middle East Awards. The MEP Middle East Awards is one of the most prestigious awards in the region that recognizes individuals and companies who have made distinct contributions to the sustainable development of the construction landscape in the Middle East.

Engr. de Torres graduated with an Environment and Sanitary Engineering degree at Batangas State University in 2009. Based in the United Arab Emirates, she is currently a Senior Public Health Engineer of Ramboll, a leading engineering,

architecture and consultancy company. She has expertise on sanitary design, water demand analysis, pump calculation, pipe sizing, and other relevant hydraulic calculation.

The entire Batangas State University community congratulates its two alumni who have made a distinct mark in the global workplace.

The Alumni-in-Focus project aims to highlight the university's alumni and their achievements, which can serve as an inspiration to the young Red Spartans to realize their full potential.

VIP CORALS team visits Marinduque for MBioAssess-VIP Project

As a part of the Marine Biodiversity Assessment in Selected Areas Along the Verde Island Passage (MBioAssess-VIP) Project, members of the Batangas State University VIP CORALS research team visited Marinduque from December 3-10 for fieldwork. The BatStateU team was headed by VIP CORALS Lobo Center Head and MBioAssess-VIP Project leader, Dr. Jayvee Saco.

The officials from Marinduque State College (MSC)'s RDET headed by Dr. Ma. Edelwina M. Blasé, warmly welcomed the whole VIP CORALS team with their traditional "salubong" ceremony called "Putong". Courtesy calls to relevant offices and members of the Local Government Unit of the province were made for the briefing of the project and information gathering about the area.

The Marinduque visit is part of the DOST-funded research project, in partnership with several SUCs, wherein fieldworks are to be made to assess coral and seaweed/seagrass ecosystems in the provinces bordering the VIP, carried out in three different sampling periods (southwest monsoon, northeast monsoon, and summer). Two sites for each province - eutrophic (areas with presence of human activities/commercial industry), and pristine (either Marine Protected Areas or areas with little human disturbance) are being visited to assess its coral and seaweed/seagrass ecosystems.

The VIP CORALS team, together with the MSC School of Fisheries team spent time in researching two different locations in the province. The eutrophic research site was done at Boac, Marinduque, while the research on the pristine site was conducted at the town of Buenavista.

The VIP CORALS team is set to travel to Oriental and Occidental Mindoro, and Romblon provinces for the next series of fieldworks.





The Extension Services Office (ESO), together with donors Sunlife Seoul Tower Sales Team and Soroptimist si Kabatanguena, deliver the relief goods to Brgy. Talahib Pandayan, Batangas City.

BatStateU ESO extends help to typhoon-hit communities through Lingap-Kabayan

The Batangas State University brought aid to Brgy. Talahib Pandayan in Batangas City, and in the provinces of Cagayan and Isabela in Northern Luzon, which were severely affected by the spate of typhoons that recently hit the country, through Lingap Kabayan.

'Lingap Kabayan' is an initiative of the ESO personnel, extension heads and coordinators in the aftermath of the devastating effects of typhoons Quinta (international name: Molave), Rolly (international name: Goni), and Ulysses (international name: Vamco) that hit the Philippines in just a three-week span.

Brgy. Talahib Pandayan, Batangas City (Wave 1)

Spearheaded by the Extension Service Office (ESO), in partnership with the Ayala Young Leaders Alliance – Batangas (AYLA-Eh), the relief operation was conducted on November 10. Situated at a coastal area in the southern part of Batangas City, Brgy. Talahib Pandayan was one of the university's

adopted communities in its Adopt-a-Barangay Program.

A call for donations was made on November 2, and the office received almost P60,000.00 worth of cash and in-kind donations from several private groups and individuals, including Sunlife Seoul Tower Sales Team, who also helped in repacking the goods. The monetary donations were used to purchase hygiene kits and sacks of rice, which were found to be the immediate needs of the community after ESO's initial assessment of the affected families' conditions.

The relief operation benefited 358 families from three sitios of Brgy. Talahib Pandayan. ESO was assisted by the local government unit of the barangay. Six families from the university's own Integrated School also benefited from the operation.

Also, Soroptimist si Kabatanguena, headed by its President, Coun. Aileen Arriola-Montalbo also responded to the call for donations for the victims of the typhoon. The in-kind donations from the group were shared to the residents of Brgy. Talahib Pandayan on December 11.

Cagayan and Isabela provinces (Wave 2)

In response to the towering needs of our fellow kababayans in the Cagayan Valley who was also severely hit by the typhoons Rolly and Ulysses, the Philippine Association of State Universities and Colleges (PASUC), through the SUCs all over the country called for a donation drive, which served as a financial assistance to all the families affected by the typhoons.

Through ESO, BatStateU was able to come up with Lingap Kabayan donation drive Wave 2. From November 12 to December 3, ESO was able to accumulate a total monetary donation amounting to Php 82,000.00, coming from sixty-seven (67) individual donors and three (3) groups.

The monetary donation was directly deposited to the bank account of PASUC, and gave assistance to the affected families of typhoons Rolly and Ulysses, in Cagayan and Isabela.

In a social media post, the Extension Services Office thanked all the donors who supported the team's goal of providing aid to the communities that need help and assistance at doubly challenging times, to be hit by a typhoon in the middle of a health crisis.

OSAS, partner offices spearhead webinar series for the Red Spartan community

A webinar series intended for the BatStateU community was organized by the offices under the Office of Student Affairs and Services (OSAS), targeted to prepare and educate the students, faculty members and employees with the proper use of the internet, and in coping with the different changes imposed by the pandemic.

Office of the Student Discipline/Student Organizations and Activities

On November 6 and 9, the OSD/SOA, in partnership with the University Student Council (USC) conducted two webinars focusing on online classroom ethics and social media literacy. Dr. Jonathan

V. Gochuico, a professor at the College of Liberal Arts of De La Salle University – Dasmariñas, served as the resource speaker for both webinars. In his talk, he underscored the importance of developing the skills in managing social media profile and other online resources responsibly, as well as educating the students with the online classroom ethics and other ethical challenges such as fraud, right to privacy, and social media responsibility. OSD/SOA Asst. Director, Assoc. Prof. Eleonor Sepillo thanked all the attendees with their active participation and reminded everyone to put into action everything that they learned from both webinars.



Office of Guidance and Counseling

A webinar on 'I Care for Myself to be At My Best' was organized on October 28 by the OGC to stimulate the students' need for self care, in order to maintain their physical, emotional and mental well-being. Resource speaker, Mrs. Mercedes Malabanan, RGC discussed her topic on 'Cultivating the Culture of Self Care'. She emphasized the different mental concepts and self-care strategies to nurture one's

overall well-being.

Also, as part of the projects initiated by the Commission on Higher Education (CHED) Regional Office under a special committee called 'HiEdbayanihan', the OGC ushered another webinar series which started in December 2020. The first three webinars concentrated on 'Connectivity (with emphasis on internet infrastructure in the Philippines)', 'Depression and

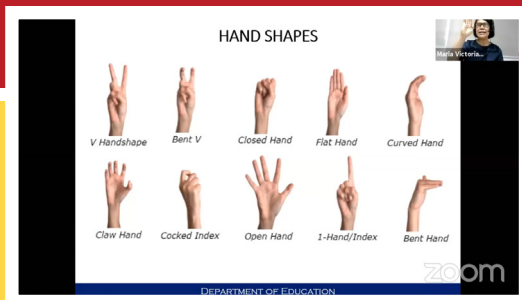
Suicide', and 'Coping with Pandemic Grief'. OGC Assistant Director, Asst. Prof. Renan Mallari, RGC, also reminded the participants of the services offered by the Office of Guidance and Counseling of the university. The series of webinars would last until the second week of January 2021.

An open forum and exchange of thoughts and ideas were given time after each presentation. OSAS Director Dr. Lucille Evangelista, expressed her sincerest appreciation to the distinguished speakers, participants and all the teams/persons involved to ensure the success of the series of webinars.

University President Dr. Tirso A. Ronquillo and Vice President for Academic Affairs Prof. Rogelio A. Antenor also recognized the efforts of the offices in providing the students with programs of growth and progress, and thus giving their full support to the activities led by the OSAS.

OSAS and its offices, through activities like this, continue supporting student welfare through development programs, to enrich and mold the students to be globally competent leaders and value-laden citizens.

HRMO conducts webinar on Basic Filipino Sign Language



On November 27, the Human Resource Management Office (HRMO) hosted a webinar on Basic Filipino Sign Language (FSL), attended by the teaching and non-teaching employees from all the 11 campuses of the University.

The webinar aimed to help the Red Spartan employees learn basic FSL and provide quality services to all the Filipino deaf and/or mute clients.

In his opening remarks, Administration Services Director

Atty. Alvin De Silva underscored the relevance of the Filipino Sign Language Act to embrace inclusivity to our deaf/mute community, most especially in broadening the scope of service given by the University.

Special education teachers for hearing impaired, autism spectrum disorder, visual impaired and with learning disability students from Batangas National High School, Ms. Maria Victoria Arguelles and Ms. Irene Ibon served as the trainers in the webinar. They focused on giving an overview on the basics of FSL, most especially the alphabet,

numbers, colors, and months of the year. Also, they presented gestures of the frequently used expressions in everyday conversations, people, family and relationships, body parts, and even verbs and adjectives.

The resource speakers also provided interactive exercises and activities for all the participants after each presentation, such as using FSL in spelling names, and while following the lyrics of a song. This is to develop higher retention of the presented movements and gestures for each letter, word or phrase. Employees were given time to ask questions after the lecture.

Pre-test and post-test evaluations were provided through a Google form to assess and evaluate the knowledge gained by the participants in the said webinar. It was hosted by Mr. Cyril John Claveria, HRMO staff.

Student leaders convene virtually for COLLAB 2020

The Supreme Student Council (SSC) PB Main I campus of the Batangas State University pulled off the most awaited event of the Red Spartan student leaders this year, COLLAB 2020: Nothing's Gonna Stop Us, on November 9-10.

Collab (short for Collaboration), is an annual activity hosted by the SSC PB Main I campus, in partnership with the SSC of the other BatStateU campuses, which serves as the team building activity to build stronger rapport and connections among the Red Spartan student leaders. A total of 863 student leaders from eight BatStateU campuses registered for this year's Collab 2020.

The two-day event was originally scheduled in October, but with the effects of the Typhoons

Quinta and Rolly, it was rescheduled to the second week of November. It was also transferred to an online platform powered by Zoom, from its normal, face to face overnight school event, due to the restrictions brought by the pandemic.

Collab 2020 showcased five (5) distinguished resource speakers from different fields of expertise. They aimed to equip the student leaders with knowledge and experiences on how to be a holistic and effective student leader.



FIRST DAY – November 9, 2020

Vice President for External Affairs and ICT Services, Dr. Kristoffer Conrad Tejada kicked off the session by his talk about 'Spartanalytics: Data Driven Decision Making Guides for Students'. He imparted the importance of the analysis of the given data, whether qualitative or quantitative, and with the use of several mechanisms, to come up with an improved decision, which would result to effective implementation and operations.

On the other hand, while realizing the influence of the student leaders through information and the use of social media, former TV Patrol Southern Tagalog news anchor Mr. Val Ayson Balita on his talk 'Breathe In, Breathe Out: Information Filtering System Towards Responsive Students', conveyed the different kinds of news and information. He discussed how to filter articles present online in order to avoid the proliferation of fake news.

Founding Dean of Law of the De La Salle University, and 2019 Senatorial candidate Atty. Jose Manuel 'Chel' Diokno, focused on 'Onwards: Development-Oriented Student Leaders in the Virtual World'. With the challenge of migrating from conventional to online, in almost all facets of life, he pointed out that through determination, hard work and desire to contribute and serve the community, regardless of the avenue, everyone, most especially student leaders, can be a loyal citizen of the country. He reminded the Red Spartan leaders with these words, "You are never too young to be wise, you are never too young to be a leader, and you are never too young to build a beautiful nation."

SECOND DAY – November 10, 2020

Growth in skills and expertise as a student leader also entails growth in faith. Ptr. Marty Paolo Ocaya jump started the second day with 'Braving the Unknown: Resiliency through Faith and Purpose.' He highlighted how everyone should stand above the challenges and in anchoring one's deeds and actions in one's true purpose in life.

Service and excitement continued for the Red Spartans, as the 2019 Senatorial candidate, womens and peace advocate, and civil society leader, Ms. Samira Gutoc delivered a talk on 'Redefining the Core: Keep Believing, Keep Serving, Keep Going.' She underscored how it is to be a leader of substance, of service, and of example to the society, and how it influences the youth to become servers of the nation.

Aside from the informative, relevant and timely talks shared by the speakers, the hosts and organizers also prepared spontaneous fun and games for the student leaders headed by Collab facilitators via Zoom Breakout rooms. The official hashtag of the event trended on Twitter, on its second day, as it gathered positive feedback from the attendees, tweeting their realizations and learnings from the speakers.

University President, Dr. Tirso A. Ronquillo, Vice President for Academic Affairs Prof. Rogelio A. Antenor and other university officials expressed their full support to the SSC for their untiring effort to provide development programs for the growth of the Red Spartan community outside of their academic landscapes. SSC Adviser Dr. Daryl Magpantay thanked all the organizers and participants in making COLLAB 2020 successful, even with the challenges caused by the pandemic.

The event was hosted by Ms. Daniela Joy Cuevas and Mr. Daniel Santos, SSC PB Main I Officers. Truly, from the event's tagline, nothing was able to stop them.



USC, FOCUS BCC launch Pamilyang Red Spartan



On December 18, the University Student Council, in partnership with the FOCUS BatStateU Camera Club (FOCUS BCC), Public Relations Office, Alumni Affairs Office, Faculty Association, and ICT Services Office, premiered the official Christmas ID of the Batangas State University for 2020, Pamilyang Red Spartan.

On its second straight year, the Batangas State University has produced a year-end Christmas ID in celebrating the hardships and milestones of the Red Spartan community from the whole year, and in enkindling the spirit of Christmas in the University.

The Pamilyang Red Spartan music video highlighted the initiatives of the University to the challenges brought by the year 2020 – Taal Volcano Eruption, COVID-19 pandemic, several typhoons that hit the province, sudden migration to online classes, to name some. It was also represented by a student from each of the 11 campuses of the University, in portraying and embracing unity and solidarity.

The videos were edited by the FOCUS BCC, and the whole music video was produced by the USC.

On November 6, the USC called for the submission of compositions in Musikatha 2020: BatStateU Christmas ID Song Writing Competition. Students submitted entries and after the careful evaluation of the judges, the Julliana Anne Briones and Bryan Aaron Reyes' piece – Pamilyang Red Spartan was – hailed as the winner.

When asked about the inspiration of the composition, Julliana (composer) and Bryan (instrumentalist) shared that they want to make the listeners feel that as a family and one community, there will always be someone who will help overcome personal battles and ultimately, live the spirit of love and hope this Christmas season amid all the challenges in life.

USC prepared a pre-program launch in "Liwang: Ningning ng Pasko ng Pamilyang Red Spartan." Interactive games, interviews and raffle prizes were given to the active and energetic Red Spartan students who shared their time for the event. Members of the BatStateU Board of Regents, Dr. Tirso A. Ronquillo – Vice Chairperson, Faculty Regent, Dr. Jesse Nelson Llana, and Student Regent and USC President, Ms. Faith Avery Generoso graced the program for the Red Spartan community.

The Pamilyang Red Spartan music video, with close to 50k views and 4.3K reactions, can be viewed at the official Facebook and Youtube accounts of the FOCUS BCC.



COLLEGE OF ENGINEERING, ARCHITECTURE AND FINE ARTS

Doctor of Philosophy in Electronics Engineering
 Doctor of Philosophy in Engineering Management
 Doctor of Philosophy in Engineering Education
 Master of Science in Electronics Engineering
 Master of Science in Computer Engineering
 Master of Science in Artificial Intelligence
 Master of Science in Advanced Manufacturing
 Master of Science in Alternative Energy Engineering
 Master of Science in Construction Management
 Master of Science in Earthquake Engineering
 Master of Science in Naval Architecture
 Master of Science in Transportation Engineering
 Master of Science in Materials Engineering
 Master in Urban Planning and Design
 Master in Engineering Management
 Master of Engineering

- Major in Civil Engineering
- Major in Chemical Engineering
- Major in Computer Engineering
- Major in Electrical Engineering
- Major in Electronics Engineering
- Major in Environmental Engineering
- Major in Industrial Engineering
- Major in Mechanical Engineering

 Bachelor of Science in Chemical Engineering
 Bachelor of Science in Civil Engineering
 Bachelor of Science in Computer Engineering
 Bachelor of Science in Electrical Engineering

- Major in Machine Automation & Process Control
- Major in Renewable Energy Resource Design

 Bachelor of Science in Electronics Engineering

- Major in Information & Communication Technology
- Major in Microelectronics

 Bachelor of Science in Food Engineering
 Bachelor of Science in Industrial Engineering
 Bachelor of Science in Instrumentation & Control Engineering
 Bachelor of Science in Mechanical Engineering
 Bachelor of Science in Mechatronics Engineering
 Bachelor of Science in Petroleum Engineering
 Bachelor of Science in Sanitary Engineering
 Bachelor of Science in Automotive Engineering
 Bachelor of Science in Aeronautics Engineering
 Bachelor of Science in Material Science and Engineering
 Bachelor of Science in Transportation Engineering
 Bachelor of Science in Biomedical Engineering
 Bachelor of Science in Geodetic Engineering
 Bachelor of Science in Geology/Geological Engineering
 Bachelor of Science in Ceramics Engineering
 Bachelor of Science in Metallurgical Engineering
 Bachelor of Science in Architecture
 Bachelor of Science in Naval Architecture
 and Marine Vehicle Engineering
 Bachelor of Fine Arts major in Visual Communication
 Bachelor of Science in Interior Design

COLLEGE OF ACCOUNTANCY, BUSINESS, ECONOMICS AND INTERNATIONAL HOSPITALITY MANAGEMENT

Doctor of Public Administration
 Doctor of Business Administration
 Master of Science in Port Management
 Master of Science in Supply Chain Management
 Master of Business Administration
 Master in Public Administration
 Master in Logistics Management/Port Administration
 Master in Disaster Risk Management
 Diploma in Disaster Risk Management
 Bachelor of Science in Accountancy
 Bachelor of Science in Business Administration

- Major in Business Economics
- Major in Financial Management
- Major in Human Resource Management
- Major in Marketing Management
- Major in Operations Management

 Bachelor of Science in Hospitality Management
 Bachelor of Science in Tourism Management
 Bachelor in Public Administration
 Bachelor of Science in Customs Administration
 Bachelor of Science in Entrepreneurship
 Bachelor of Science in Management Accounting
 Bachelor of Science in Public Health for Disaster Response

COLLEGE OF MEDICINE

Doctor of Medicine

COLLEGE OF NURSING AND ALLIED HEALTH SCIENCES

Bachelor of Science in Nursing
 Bachelor of Science in Nutrition and Dietetics

COLLEGE OF LAW

Bachelor of Laws

COLLEGE OF INDUSTRIAL TECHNOLOGY

Doctor of Technology
 Master of Technology
 Bachelor of Industrial Technology

- Major in Automotive Technology
- Major in Civil Technology
- Major in Computer Technology
- Major in Drafting Technology
- Major in Electrical Technology
- Major in Electronics Technology
- Major in Food Technology
- Major in Instrumentation and Control Technology
- Major in Mechanical Technology
- Major in Mechatronics Technology
- Major in Welding and Fabrication Technology

COLLEGE OF INFORMATICS AND COMPUTING SCIENCES

Master of Science in Computer Science
 Master of Science in Information Technology
 Master of Science in Data Science and Analytics
 Bachelor of Science in Computer Science
 Bachelor of Science in Information Technology

- Major in Service Management Track
- Major in Business Analytics Track
- Major in Network Technology Track

COLLEGE OF TEACHER EDUCATION

Doctor of Education in Educational Management
 Doctor of Philosophy in Educational Management
 Doctor of Philosophy in Mathematics Education
 Master of Arts in Education

- Major in Educational Management
- Major in Mathematics Teaching
- Major in Science Teaching
- Major in English Language Teaching
- Major in Filipino Language Teaching
- Major in Physical Education
- Major in Psychology
- Major in Social Studies Teaching
- Major in Technology and Livelihood Education Teaching

 Bachelor of Elementary Education
 Bachelor of Early Childhood Education
 Bachelor of Secondary Education

- Major in Science
- Major in English
- Major in Filipino
- Major in Mathematics
- Major in Social Studies

 Bachelor of Technology & Livelihood Education

- Major in Home Economics

 Bachelor of Technical-Vocational Teacher Education

- Major in Garments, Fashion and Design
- Major in Electronics Technology
- Major in Electrical Technology
- Major in Automotive Technology
- Major in Computer Programming Technology
- Major in Food and Service Management

 Bachelor of Physical Education

COLLEGE OF ARTS AND SCIENCES

Doctor of Philosophy in English major in Language and Literature
 Master of Arts in English major in Language and Literature
 Master of Science in Mathematics
 Master of Chemistry
 Master in Development Studies
 Bachelor of Arts in English Language Studies
 Bachelor of Science in Biology
 Bachelor of Science in Chemistry
 Bachelor of Science in Criminology
 Bachelor of Science in Development Communication
 Bachelor of Science in Mathematics
 Bachelor of Science in Psychology

COLLEGE OF AGRICULTURE & FORESTRY

Bachelor of Science in Agriculture
 Bachelor of Science in Forestry

INTEGRATED SCHOOL

Kindergarten
 Grades I – VI
 Grades VII - X - Junior High School
 Grade XI-XII - Senior High School



University Vision

A premier national university that develops leaders in the global knowledge economy

University Mission

A university committed to producing leaders by providing 21st century learning environment through innovations in education, multidisciplinary research, and community and industry partnerships in order to nurture the spirit of nationhood, propel the national economy and engage the world for sustainable development

University Enablers

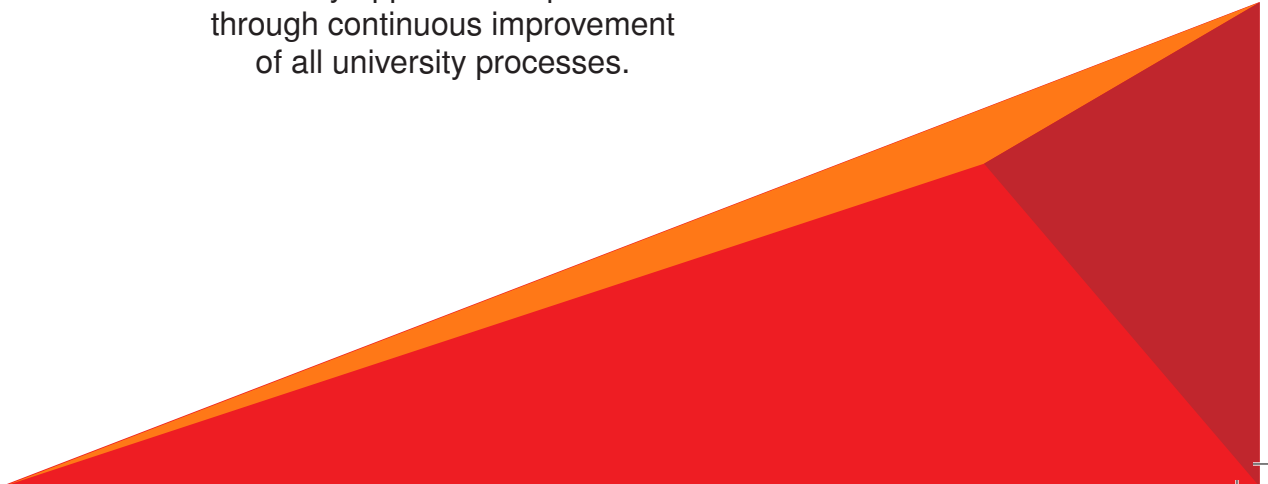
Governance
Human Resource
Financial Resources
Infrastructure
Linkages
Government

University Core Values

Patriotism
Integrity
Excellence
Service
Resilience
Faith

Quality Policy

Batangas State University is committed to provide quality service to all customers and satisfy applicable requirements through continuous improvement of all university processes.



BATANGAS STATE UNIVERSITY

CHRONICLE



BATANGAS STATE UNIVERSITY

Rizal Avenue Extension, Batangas City, Philippines 4200

Leading Innovations, Transforming Lives

Tel. No. (043) 425 - 7158
President's Office loc. 1546
Public Relations Office loc. 1989
Email Address: president@g.batstate-u.edu.ph
Official Website: www.batstate-u.edu.ph