

NEWSLETTER NHA TRANG UNIVERSITY

Adaptation for THE "NEW NORMAL"

The 3rd Quarter, 2021



Mission

To train highly qualified manpower, carry out research and technology transfer, and provide services in various areas to meet the demand of socio-economic development, with fisheries as the major strength

Vision

To become a prestigious university in training, research, and technology transfer, a leader in Southeast Asia in fisheries science and some selected areas in marine economy by 2030

Core values

Unity - Integration - Dynamicity - Responsibility

Educational philosophy

Focusing on developing professionalism, creativity and responsibility in an integrated education environment, associated with professional practice and the community VIRTUAL PHOTO EXHIBITION TO CELEBRATE 62rd ANNIVERSARY OF NHA TRANG UNIVERSITY

On the occasion of the 62nd Anniversary of Nha Trang University (August 1, 1959 -August 1, 2021), the University organized a virtual photo exhibition on its website, bringing a meaningful celebration to many generations of teachers and students of the University in the context of the complicated development of the Covid-19 pandemic.

*C*ince launched, the photo exhibition has received Unudreds of photos from staff, lecturers, students and alumni. 80 among the best photos have been selected for the exhibition, giving viewers impressive, multi-dimensional and emotional perspectives on NTU with themes about Nature, Architecture, People and Activity. As a special spiritual activity for staff, lecturers, students and alumni of the University on the occasion of the 62nd anniversary, this photo exhibition has created a space to share emotions about the University through many memories of generations of teachers and students; pride of the people who are enthusiastic about studying and researching, dedicating to the community to build a stronger Nha Trang University. The exhibition is currently held at a special website created for the 62nd Anniversary at the address: https://62.ntu.edu.vn

vercoming many difficulties and challenges in the journey $m{U}$ of 62 years of construction and development, Nha Trang University is gradually affirming its strength in training with 33 majors at undergraduate level with 50 specialties, 15 majors at the master's level, 11 majors at the doctoral level. Up to now, the University has trained about 69,000 engineers and bachelors, more than 3,600 masters and more than 100 doctorates, providing high-quality human resources to meet the need of economic development of the country. The role and position of the University is also enhanced by scientific research and technology transfer activities with more than 1,100 scientific works at state, ministerial, provincial, institutional and international levels being carried out. There are many accomplishments that have created Nha Trang University's own brand in the fields of fisheries, seafood processing, transportation engineering...

 $\mathcal{W}_{\mathrm{during}}$ the past 62 years, teachers and students of Nha Trang University are continuing to overcome new challenges together to improve the quality of training and research activities; continue to implement the Mission, Vision and Strategies based on the educational philosophy "Focus on developing professionalism, creativity and sense of responsibility in an integrated educational environment, attaching to professional practice and community's wellbeing"; continuously innovate, update and develop new training programs, improve teaching methods, strengthen facilities, cooperate with international partners to increasingly improve the quality and effectiveness of training; thereby contributing to affirming the position of the University, towards integration and approaching the level of prestigious universities in the region and the world.

THE DEVELOPMENT STRATEGIES OF NHA TRANG UNIVERSITY TO 2030, WITH A VISION TO 2045

On October 6, 2021, the University Council issued Resolution 1038/NQ-DHNT on the Development Strategies of Nha Trang University to 2030, with a vision to 2045.

The overall goal is: "By 2030, Nha Trang University will become a multi-disciplinary university, one of the top universities in Southeast Asia in some fields of marine and fisheries science - technology. Vision to 2045, to be a high-ranking university in Vietnam; belongs to the top group of universities in Asia in some fields of marine and fisheries science - technology".

Strategic goals by 2030 include:

- **Objective 1:** To become an autonomous university consisting of member schools and institutes, centers of research and knowledge transfer
- **Objective 2:** The governance and management system is operated on a digital platform
- **Objective 3:** The scale and quality of training meet the human resource needs of the South Central Coast and Central Highlands, especially for the marine economic field of Southeast Asian countries
- **Objective 4:** Make an important contribution, be able to participate in solving training, scientific and practical issues of the country and Southeast Asia in the fisheries and some marine economics fields
- **Objective 5:** To have a team of qualified experts to participate in policy making and social criticism, especially in the fisheries and some marine economic fields of Southeast Asia

- **Objective 6:** To have modern facilities to meet the requirements of training, scientific research and knowledge transfer in key fields; have a good environment for staff and students to maximize their capacity in developing and perfecting themselves.
- **Objective 7:** 100% of the training programs are nationally or internationally accredited. The University is in the group of 20 leading higher education institutions in the country on the rankings.
- **Objective 8:** Increase external cooperation and community activities.

Thereby, the Strategies identify specific tasks and solutions to be implemented in the fields of: university governance, human resource management, science - technology and external cooperation, training and quality assurance, brand and reputation management, financial and facilities management.

This is the result of great cooperation of the drafting team, the leadership team, experts, managers, officials and employees of the University who have contributed their efforts and wisdom to complete the Strategies. The University Development Strategies approved by the University Council this time is an important document that guides all activities of the University in the period from now to 2045.



APPOINTMENT OF RECTOR OF NHA TRANG UNIVERSITY FOR THE TERM 2020-2025

On July 5, 2021, the Ministry of Education and Training issued Decision No. 2255/QD-BGDĐT appointing Assoc. Prof. Dr. Trang Si Trung Rector of Nha Trang University for the 2020-2025 term until the end of December 2024.

Previously, on April 10, 2021, the University held meetings to collect opinions on the re-appointment of the Rector for the 2020-2025 term, the results showed a high consensus on the appointment of Assoc. Prof. Dr. Trang Si Trung to continue to hold the position of Rector of Nha Trang University, term 2020-2025.



EXTERNAL COOPERATION

36 NTU STUDENTS PARTICIPATE IN *THE VIRTUAL INTERNATIONAL SUMMER PROGRAM 2021*

The students are from the faculties of **Tourism, Foreign Languages and Food Technology**. This is a program jointly organized by universities in Indonesia, Malaysia and New Zealand.

he Virtual International Summer Program 2021 was organized from August 30 to September 17, 2021, with the theme "Marine Tourism and Coastal Vulnerability: Prediction, Assessment, and Adaptation", offering lectures and online field trips on marine tourism. This program is a collaboration headed by Universitas Padjadjaran (Unpad) Indonesia, Master Program in Tourism, Universitas Pendidikan Indonesia (UPI) Indonesia, Auckland University of Technology (AUT), New Zealand and University Malaysia Sabah (UMS) Malaysia. The program attracted 186 participants from 13 countries, including 46 participants from Vietnam.

With interesting activities, the Summer Program provided students with knowledge of Marine Tourism and Wildlife; Approaches to Sustainable Bio-economic and Socio-economic Modeling; Marine Conservation and Coastal Zone Management; Agricultural Tourism; Ecotourism; Impacts of Marine Tourism on Climate Change and Environment; Culinary Tourism from the Sea; Creative Business Management in the Marine Tourism Industry. In addition, some other related topics were also discussed and shared at the program such as: marine ecology; biotechnology; marine biodiversity conservation,... Due to the impact of the Covid-19 pandemic, the actual field trips were organized in the form of virtual trips to some places such as Biawak island, Pangandaran beach, Indonesia.

LAUNCHING The E-Business Portal NTU Connections

I n order to support students in the process of finding suitable jobs after graduation, the Center for Business Relations & Student Support - Nha Trang University has launched the E-Business Portal - NTU Connections, creating a connection space for job supply and demand between students and businesses.

S ince launched on August 1, 2021, the NTU Connections has attracted hundreds of businesses and thousands of students, integrating information to connect job supply and demand. All business information is authenticated by the University, eliminating the risk of fraud, impersonation, multi-level marketing... Businesses are connected within the University's training range to ensure access for students to the right job.



The portal is designed to be cross-platform on the Website System (https://htdnhtsv.ntu.edu.vn – https://ntu. connections.vn) and mobile application - My Connections (iOS, Android). The application process is just a few clicks away, helping students access, get acquainted to and use utilities such as: Business Profile; Online CV (student profile); job opportunities; online interview; application management; review (share students after applying)...

NATIONAL WEBINAR ON

"NEW DIRECTIONS FOR VIETNAM'S TOURISM AFTER COVID-19 PANDEMIC"



S ince the beginning of 2020, the Covid-19 pandemic has had a strong impact on all aspects of social life, especially in the tourism sector, posing urgent issues on the sustainability of tourism development. The national webinar "New directions for Vietnam's tourism after Covid-19 pandemic" was organized to provide a sharing and discussion space for scientists and businesses on current issues of the tourism industry in the complicated context of the pandemic.

On September 11, 2021, Nha Trang University in collaboration with University of Social Sciences and Humanities - Vietnam National University, Hanoi (VNU-USSH, Hanoi) and Nha Trang College of Tourism organized a national webinar with the topic "New directions for Vietnam's tourism after Covid-19 pandemic".

The webinar had one plenary session and four subsessions with following topics: Post-pandemic solutions for Vietnam's tourism; Some post-pandemic solutions for local tourism; Sustainable tourism; Tourism human resources, and some related topics. With 18 reports presented at the webinar, scientists, businesses and management agencies had discussed solutions to recover Vietnam's tourism industry after Covid-19; at the same time, participants had exchanged and shared experiences to continue further research directions on sustainable tourism after the pandemic.

NHA TRANG UNIVERSITY PARTICIPATED IN THE INTERNATIONAL CONFERENCE ON SYSTEMS SCIENCE AND ENGINEERING 2021 (ICSSE 2021)

 $I_{\rm conference}^{\rm CSSE}$ 2021, in-depth international scientific conference in the field of engineering and systems science, is a forum for researchers to discuss new research directions, share research experiences among participants, promote exchanges, cooperation and development of science and technology domestically and internationally, encourage attracting and investing in the fields of engineering and system science. Nha Trang University had 4 selected reports presented at the ICSSE 2021 conference.

ICSSE is a series of International Conference on System Science and Engineering held every two years. This is the third time that ICSSE was held in Vietnam. ICSSE Conference 2021 took place from August 26 to 28, 2021 with the participation of experts from 7 countries and territories including: Austria, Czech, Poland, Romania, USA, South Korea, Taiwan and Vietnam.





IMPLEMENTATION OF THE LIST OF RESEARCH PROJECTS AND TASKS OF 2022 UNDER THE MINISTERIAL-LEVEL SCIENCE AND TECHNOLOGY PROGRAM

The Ministry of Education and Training has decided to assign Nha Trang University to implement the list of research projects and tasks in 2022 under the ministerial-level science and technology program "Research on application, development of the production, processing technology, and commercialization of some species of Carangidae in the South Central region".

 ${\mathcal T}$ he list of research projects and tasks includes seven projects and one task:

- Research on scientific and practical foundations for application and development of production, processing technology and commercialization of snubnose pompano and giant trevally in the South Central region;
- Research on the development of the process of producing giant trevally in the South Central region;
- Develop the process of commercial farming of giant trevally at sea cages with industrial feed in the South Central region;
- Research on the development and application of appropriate technologies in preliminary processing and preservation of snubnose pompano and giant trevally in the South Central region;
- Research on the application of appropriate technologies in processing a number of new products from snubnose pompano in the South Central region;



- Research on the application of appropriate technologies in processing a number of new products from giant trevally in the South Central region;
- Research on the evaluation of the value chain ofsnubnose pompano and giant trevally in the South Central region;
- General management of ministerial-level science and technology program implemented from 2022 "Research on application, development of the production, processing technology, and commercialization of some species of Carangidae in the South Central region".

These research projects and tasks are expected to be completed in 2024. Nha Trang University is one of four universities in Vietnam selected and approved by the Ministry of Education and Training to implement the list of research projects and tasks under the ministerial-level science and technology program in 2022. Nha Trang University meets the requirement criteria for the projects such as human resources, facilities as well as the quality of previous research projects...

CENTER FOR AQUATIC ANIMAL HEALTH AND BREEDING STUDIES EVALUATED VACCINE EFFECTIVENESS AGAINST SLEEPY GROUPER DISEASE



In order to limit damage from Sleepy Grouper Disease (SGD), Center for Aquatic Animal Health and Breeding Studies (CAAHBS) - Nha Trang University has vaccinated about 8,000 groupers by the end of August 2021.

I n recent years, the mortality of cultured groupers with typical signs of SGD has occurred frequently in Cam Ranh, Cam Lam and Van Ninh areas (Khanh Hoa province). The cumulative mortality is up to 70% of the population of cultured groupers. Test results by Elisa showed that the fish was positive for Iridovirus. The research team of the CAAHBS has conducted a study to evaluate the protective efficiency of Piscivac Irido Si vaccine against SGD caused by Iridovirus. Previously, the Piscivac Irido Si vaccine has been used to prevent disease caused by Iridovirus on seabass in Vietnam since 2019.

 \mathcal{E} xperimental results show that the relative protection coefficient of Piscivac Irido Si vaccine against disease caused by Iridovirus in groupers is 72.9%, Piscivac Irido Si vaccine is completely safe for hybrid groupers.

I Nietnam, groupers have been cultured for a long time, but so far, grouper farming has not developed strongly due to many different reasons, disease is one of the important ones. Iridovirus causing SGD usually occurs in grouper fingerling and grow-out stage. The typical sign of SGD is that grouper usually dies in the evening or early morning without any sign of damage on the body surface. Currently, there is no cure for SGD in groupers, so vaccination is still the most effective method to limit the damage from this disease..

COMPLETE THE ENROLLMENT TARGET IN 2021

In the enrollment of 2021, Nha Trang University has achieved its enrollment target with 3500 new students enrolled in 32 majors with 50 training programs.

With 4 rounds of admission taking place from August 11, 2021 to the end of September 24, 2021, Nha Trang University conducted admission with recruitment methods including: admission based on high



school GPA in 2021; admission based on high school graduation scores in 2021; admission is based on the test scores of the Vietnam National University Ho Chi Minh City in 2021; direct admission and priority admission according to the University's own form and according to the regulations of the Ministry of Education and Training.

 ${\cal P}$ articularly in the method of admission based on high school graduation exam scores, majors with the highest standard score is English Language with 24 points. Many other majors have a standard score of 20 or more. In this year's enrollment, the University has enabled online applications and admissions. Currently, the students have been studying online through the NTU E-learning system, Zoom software, etc.



Mha Trang University will determine enrollment targets, training and awarding degrees according to current regulations. Thus, the total number of master's programs at Nha Trang University increases to 17.

Taining more Master's degree programs, namely Accounting and Tourism and Travel Management, will contribute to training and providing high-quality human resources for the tourism and accounting industries of Khanh Hoa province in particular and the South Central Coast - Central Highlands in general, thereby attracting more foreign companies and economic groups to this area.

TWO MORE **MASTER'S PROGRAMS** AT NHA TRANG UNIVERSITY

On September 10, 2021, the Ministry of Education and Training allowed Nha Trang University to train master's programs in Accounting (code 8340301) and Tourism and Travel Management (code 8810103).

Previously, Nha Trang University has been offering 15 master's program, including: Automotive Engineering, Marine Power Engineering, Mechanical Engineering, Naval Architecture & Marine Engineering, Development Economics, Business Administration, Economic Management, Information Technology, Fisheries Management, Fishing Technology, Aquaculture, Aquatic Products Technology, Biotechnology, Food Technology, and Postharvest Technology. Nha Trang University is currently training 11 doctoral programs, including: Fishing Technology, Marine Power Engineering, Naval Architecture & Marine Engineering, Aquaculture, Aquatic Products Technology, Postharvest Technology, Business Administration, Food Technology, Mechanical Engineering, Marine Resource Economics and Management, and Biotechnology.

Nha Trang University started doctoral training in 1987 and master's training in 1992. With more than 33 years of experience, our graduate training activities are gradually approaching the training standards of the world and region.

ADAPTATION MEASURES FOR THE FIRST SEMESTER OF THE ACADEMIC YEAR 2021-2022 IN THE COMPLICATED EPIDEMIC SITUATION

For theoretical courses, the University will organize teaching and assessment in online form on NTU E-learning system and Google Meet application. For the experiment and practice courses, the University organizes teaching and testing in the online form for a number of experimental, practical, practicum, physical education modules, military and security education can be implemented using simulations. At the same time, all programs prepare to organize offline trainings for a number of experimental and

practical modules on campus with an appropriate scale, ensuring isolation and distancing conditions when the epidemic is under control; Courses that cannot be converted will be transferred to the 2nd semester, on the contrary, some of the theoretical courses will be transferred from the 2nd semester to the 1st semester. As for off campus internship courses, they will be converted to be inside or partially/fully online or be transferred to semester 2, academic year 2021-2022,

 \mathcal{F} unctional units in the University will coordinate and support lecturers and students in online teaching and supervise teaching activities, test and evaluate modules to ensure training quality in the context of the ongoing complicated epidemic situation.

NHA TRANG UNIVERSITY TO LEAD THE DEVELOPMENT OF STANDARDS FOR BACHELOR PROGRAMS IN AGRICULTURE, FORESTRY AND FISHERIES

The Ministry of Education and Training has just issued a decision on assigning Nha Trang University to lead the development of the standards for bachelor programs in Agriculture, Forestry and Fisheries (Decision No. 2539/QĐ-BGDDT).

T carry out this task, MOET's Undergraduate Department will coordinate with Nha Trang University and the Advisory Council of the Agriculture,



In order to ensure and improve the quality of online training in the complicated context of the Covid-19 pandemic, Nha Trang University organized a workshop "Improving the quality of online training" on September 4,2021. Forestry and Fisheries to complete and submit to the leadership of the Ministry of Education and Training for promulgation the standards for undergraduate training programs in Agriculture, Forestry and Fisheries in accordance with current regulations.

 \mathbf{I} t is expected that the development of program standards will be completed and submitted to the Ministry of Education and Training for promulgation before December 31, 2021.

WORKSHOP "IMPROVING THE QUALITY OF ONLINE TRAINING""

The virtual workshop "Improving the quality of online training" attracted the participation of more than 300 staff and lecturers of the University. The workshop announced the Regulations on undergraduate training and introduced the Regulations on module and syllabus assessment. Participants listened to presentations on developing learning materials for online teaching with the topic "Transforming learning materials for the flipped classroom"; guiding how to organize a flipped classroom in online teaching on the NTU E-learning system. Participants shared their experiences in making lecture videos for online teaching; how to implement process assessment and online final exam on NTU E-learning. At the discussion session, some concerns and questions of lecturers about online training activities were also resolved.

STUDENT ACTIVITIES



NHA TRANG UNIVERSITY'S VOLUNTEER GROUP PARTICIPATES IN ANTI-EPIDEMIC SUPPORT

The University's volunteer group consisted of 25 students with the participation and guidance of MSc. Pham Ba Linh (Center for Continuing Education). The group participated in supporting epidemiological investigation, zoning, isolating, sampling for suspected cases, cases of contact with Covid patients in Khanh Hoa province. The volunteer group supported taking sample for testing for nearly 6000 people at locations including:

From July 19 to July 21, 2021, a group of volunteers from Nha Trang University participated in the fight against Covid-19 in Vinh Phuoc ward, Nha Trang, Khanh Hoa.

Vinh Phuoc 1 Primary School; Nguyen Khuyen Middle School; No. 2/11 Ngo Den; Vinh Phuoc 1 Primary School (on Mai An Tiem street); Hon Chong Cultural House; Son Thuy Market; An Hoa; Hung Son Tu Pagoda; Hoang Van Thu High School.

Through participating in this work, the volunteer group of Nha Trang University has demonstrated the support and care for the community, joining hands to drive back the Covid-19 epidemic in the region.

MANY MEANINGFUL ACTIVITIES TO SUPPORT STUDENTS DURING THE COVID-19 PANDEMIC

auacing the complicated situations of the \boldsymbol{l} pandemic, the University Communist Party and Rectorate Board quickly directed the implementation of many activities to support students, with the goal of ensuring the living conditions of students and implementing wellbeing measures for Covid prevention. Accordingly, the functional units of the University together with the Youth Union - the Student Union have timely reported the actual needs of students residing in the dormitories, thereby setting up suitable support plans. The University has supported 3 meals a day, equivalent to VND 50,000/day/student.





Currently, a forum titled "A sharing corner" posted on social networks - in order to listen, answer, and support to solve thoughts, desires, and suggestions of students residing in dormitories during the pandemic.

 \mathcal{F} rom the support of the University's Staff Union (more than one tons of rice, instant noodles, eggs) and from Khanh Hoa Youth Union (a ton of rice, 100 boxes of instant noodles, vegetables and fruits), 350 gifts were given to students residing outside campus.

 ${\cal P}$ reviously, in order to support students who could not return to their hometowns during the complicated situations of the pandemic, Nha Trang University organized free buses to transport students back to their hometowns on July 28, 2021..

NEWS IN BRIEF



COVID VACCINATION FOR STUDENTS STAYING IN DORMITORY OF NHA TRANG UNIVERSITY

On September 13, 2021, Nha Trang University cooperated with Khanh Hoa Center for Disease Control (Khanh Hoa CDC) to organize Covid vaccination for students staying in the dormitories of Nha Trang University, including international students.

Nearly 300 students in the dormitories of Nha Trang University received the first dose of COVID-19 vaccines. After injection, no severe reactions were recorded; some had common reactions. Khanh Hoa CDC used a mobile vaccination vehicle to the dormitory of Nha Trang University, organize vaccination for students. This created the most favorable conditions for students during the vaccination process without having to move out of the dormitory.



NHA TRANG UNIVERSITY RESPONDS TO THE "COMPUTERS FOR CHILDREN" PROGRAM



UPCOMING

EVENT

Teppendent Official Documentary No. 3961/BGDĐT-CDN dated September 10,2021 of the Ministry of Education and Training and the Vietnam Education Union on mobilizing donations and supporting "Computers for children" to mobilize all resources in the whole industry to support funding, online learning equipment, in the immediate future, giving priority to disadvantaged localities and areas heavily affected by the epidemic. The University notified all employees about donating and supporting the program "Computers for children". After the donation call, the total amount of money the University collected and supported the program is: **150,000,000 VND.**

This is a great campaign to show responsibility to the community, demonstrating the good traditions of solidarity and "All for our dear students", not to let a single student lose the opportunity to study because of the epidemic.

- 1. The finale of the Green Environment Contest 2021 (14/11/2021)
- 2. Vietnamese Teacher's Day (20/11/1982 -20/11/2021)