



FISHERS

Newsletter

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LSF relaunches website

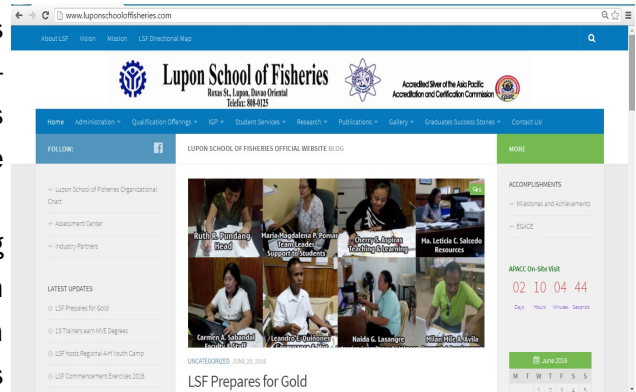
As Lupon School of Fisheries gears toward the utilization of ICT, the institution has recently launched its website with the domain name www.luponschooloffisheries.com.

The website was developed using WordPress version 4.5.3 with MySQL database and hosted by a US-Based Hosting Company. It is the schools online portal of information wherein users can freely browse the school's latest news placed in the website's homepage. Vital information about Lupon School of Fisheries such as the Administration, Qualification Offerings and Admission Requirements is posted in the website. In addition to that, publications such as the Fishers Newsletter and Annual Report could also be viewed in the site as well as the photo gallery of each momentous school events. Products this technology, the whereabouts of Lupon and Services of LSF like Bakery Pro-

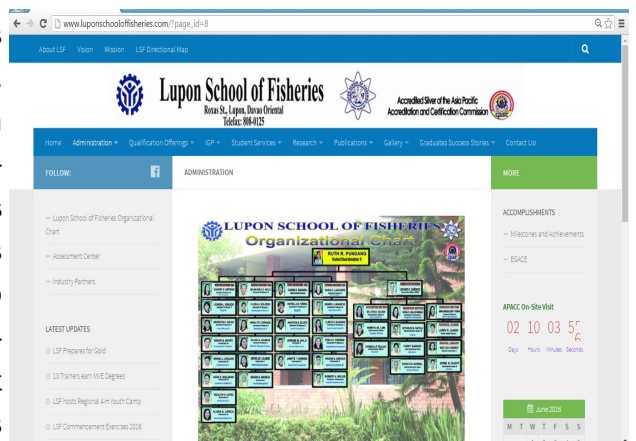
ducts, Hometel, Use of Venue and Ban-

gus in Corn Oil could also be viewed in the website including its vital information. It also includes a mechanism wherein users can submit comments with regards to the website and how it can be improved further.

The LSF Website is of huge help in disseminating information to the students and other stakeholders of the institution as people nowadays are much inclined with retrieving information online. Using



The LSF website homepage



The LSF website Administration Page

School of Fisheries could be viewed anytime, anywhere.

With the website being the newest online portal of information for Lupon School of Fisheries, it is planned to expand in the months to come to be more interactive. Other features and functions would be added in order to provide the needed information that the online users need.

Never stop trying.
Never stop believing.
Never give up.
Your day will come.

Mandy Hale

PD Bandong visits LSF

The imminent second on-site visit of the Asia Pacific Accreditation and Certification Commission (APACC) to Lupon School of Fisheries prompted TESDA Compostela Valley Province's Provincial Director and immediate past Regional Operations Division (ROD) Chief Arlyn S. Bandong, who by the way is the newest addition to a roster of new Provincial Directors in Davao Region, to pay a visit and lend a helping hand. Ma'am Arlyn, as she is fondly called by TESDA XI regulars, cancelled her appointments for a two-day visit to LSF to check the School's Self Study Report (SSR) and assess the readiness per criterion before the actual on-site visit by the Asia Pacific Accreditation and Certification Commission (APACC) on the 27th and 28th of June, 2016.

The Accreditors

It's final! The Accreditors are coming on the 26th of June, 2016 for the second APACC On-site visit to LSF headed by Professor Dr. G. Kulanthaivel, Acting Director General of the Colombo Plan Staff College and Acting President of Asia-Pacific Accreditation and Certification Commission, Manila, Philippines. The other two Accreditors are Dr. Romulita C. Alto, Short-term Faculty Consultant, CPSC and a Certified APACC Accreditor who also headed the first On-site visit in 2013 and Mr. Bryan B. Lazaro, the Projects and Consultancy Assistant of the Colombo Plan Staff College who is also part of the APACC Secretariat

Ma'am Arlyn, however, pointed out that it is prudent to study the SSR further and practice answering probable questions as it is essential to relay nothing short of a clear-cut message to every question posted by the accreditors in the language they would much appreciate. Further, a little over a week after her visit to LSF, PD Bandong received a call from no less than the Director-General, Irene M. Isaac asking her opinion on the School's readiness towards getting that elusive Gold Award. The former told the latter that virtually everything is ready and all systems go for Lupon School of Fisheries, for TESDA XI and for the Philippines first Gold Award.

that handles the daily operations of the commission.

The Accreditors will be housed at the Town Site Residences, Lupon's newest accommodation facility after fetching them at the Davao International Airport, Sunday afternoon.



Cleanup drive 2016

The cliché *Clean as You Go* is very much applicable to the Lupon School of Fisheries community. To up the ante then, with the impending Asia Pacific Accreditation Certification Commission (APACC) second on-site visit, the School's new mantra is to *Clean as You Come*. On June 15 and 16, 2016, trainers and students alike, including the non-teaching staff, momentarily ceased from doing their usual daily routine and rekindled the spirit of *Bayanihan* as they scribble to clean up their respective spaces, a way to start the school-year right.



LSF students as they clean various areas of the school

Further, the rebirth of the Green TVET was one of the highlights of the two-day cleanup drive where each qualification had to refurbish their gardens ready for the next round of the search for the best Green TVET 2016.

Earthquake Drill 2016

Lupon School of Fisheries took part in a massive earthquake drill on June 22, 2016 at the school grounds. The so-called second Metro Manila "shake drill" or earthquake simulation exercise aimed to increase preparedness among government agencies, schools and private companies

during high intensity quakes. Malacañang encouraged the public to join the drill in case a 7.2 earthquake would hit the Metro.

Moreover, the School held its own earthquake drill as part of the students'



welfare to boost their awareness in the event The Big One would hit in this part of the country. Students and trainers alike joined exercise which was headed by Mr. Larry Juario, the School Nurse.

LSF opens doors for new School-Year

Summer is over, back-to-school fever is in so let the classes begin. June the 13th, 2016 officially marked the opening of classes for most schools for the School-Year 2016 to 2017 including TTIs like Lupon School of Fisheries. Barely three hundred new and returning students flocked at the LSF main campus for the start of a brand new school-year. Unfortunately though, the School saw a negative growth on the number of enrollees by about sixty-one percent (61%) year-on-year as a result on the implementation of the K to 12 Program by the Department of Education starting this School-Year.

The Programs being offered by LSF for this School-Year include two Diploma Programs to wit: 2-year Diploma in Fishery Technology and 1-year Diploma in Agricultural Technology; Hotel and Restaurant Services with six qualifications (Bartending NC II, Food and Beverage Services NC II, Front Office NC II, Housekeeping NC II, Bread and Pastry NC II, and Cookery NC II); Agricultural Crops NC II; Animal Production NC II; Food Processing NC II; Beauty Care NC II; Massage Therapy NC II; Refrigeration and Air-conditioning (Dom RAC NC II); Driving NC II and Automotive Servicing NC I.

Research by LSF Faculty

MODIFIED FOLDABLE HANGER

Abstract:

The project study/thesis entitled “Design and Development of Modified Foldable Hanger” aims to answer problems encountered by common traveler bringing with them cloth hanger. The usual hanger consumes space in your bag that is why the researcher tries to develop a hanger that will fit in a small bag. The hanger consists of part the shoulder rest, hook, plate, bottom bracket, and latch. The features is almost the same with the common hanger but the differences in the new design is foldable. The project was conducted in Lupon School of Fisheries Davao Oriental. The primary objectives of this study are the following:

1. Design and development of Modified Foldable Hanger.
2. Determine if the project is significantly functional.
3. Test functionality in terms of performance of the project.

It was tested by the students, instructor, and the end user using questionnaires. The data was then tabulated and interpreted to answer the functionality of the project. The results of the study revealed that project is functional with the rating of 4.70 which is the overall rating. Although there are parts of the project that needs improvement still it is functional.

During the try-out and revision there were defects found in the base and the plate. The defects were treated to insure that the project will be functioning well. The findings shows that the project can be designed and developed.

The researcher strongly recommend that the project be further study be conducted to improve the project.

Keywords: garment, hanger, descriptive evaluation research, Lupon, Davao Oriental, Philippines.

Researcher:

Kristine Joy E. Culanggo

Research by LSF Faculty

Stool with Writing Tablet Turned Backrest

Abstract

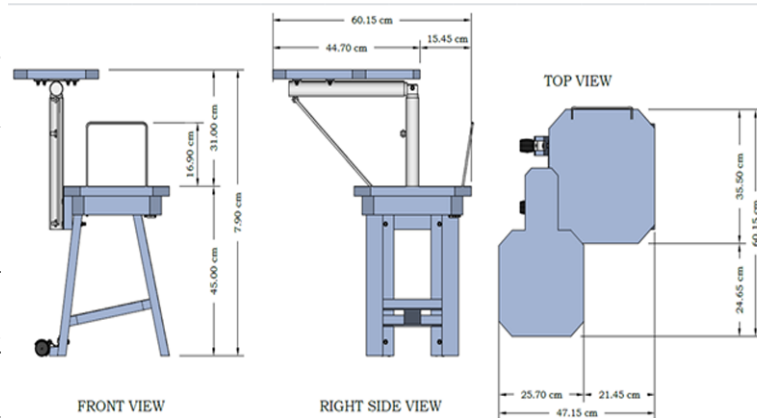
The project/thesis entitled “Stool with Writing Tablet Turned Backrest” aimed to answer problems and concerns by instructors with regards to armchairs being used during school activities. The project is composed of several parts which enable the project to perform its function. The project uses a descriptive method of research to measure its functionality.



Questionnaires were used to gather data, and were interpreted. The results of the study reveal that the project is highly functional. This means that the project really performs what is expected of it. During the conduct

of the study there were revisions made just to ensure that the project did work based on its purpose.

The findings reveal that the development of such project is of great help to the school where the re-



searcher has conducted his study. Based on the findings, it is strongly recommended for further study in terms of its design and features.

Keywords: tablet, backrest, stool, armchair

Researcher:

Jereme M. Daló

Research by LSF Faculty

Energy-saving Solar-powered Portable Public Address System

Abstract

The graduate thesis/project study entitled "Design and Development of Energy-saving Solar-powered Portable Public Address System" was developed to provide a sound system for orientation and public speaking. Some portable public address models have limitations, that is, they can only be operated and charged in on-grid power source. In this technology, it has solar panel



that charges through sunlight, battery for storage of current, amplifier, speaker and power monitoring system. With this feature, it can be operated and used in areas with power failure and power shortage problems especially in rural and remote areas.

The project was conducted at Lupon School of Fisheries. It was tried, tested and evaluated by student, instructors as well as experts in the industry. The data was gathered and analyzed using weighted mean and one sample t-test. Based on the evaluation as perceived by the evaluators, the functionality in terms of performance, maintenance and design and cost effectiveness resulted as highly functional. It was concluded that the project can be designed and developed. The result was highly functional with an average rating of 4.81 in terms of performance, highly acceptable with an average rating of 4.75 in maintenance and design and highly affordable with an average rating of 4.69 in cost effectiveness. There were revisions made to solve defects found during testing. It was recommended that further study be conducted to improve its design and functionality.

Keywords: Amplifier, Energy-saving, Portable, Public Address, Solar power.

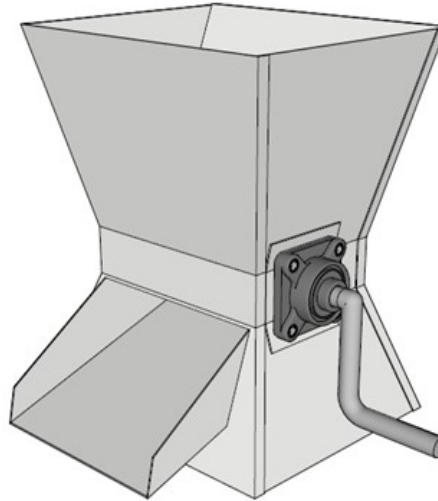
Researcher:

Rizalito V. Lopez

Research by LSF Faculty

Abstract

Before the discovery of bread as the main ingredients for pudding, there were puddings made of cereals. The process of making such bakery products were mainly mixing the dough using a mixer with the other ingredients and simply baked in ovens. Bread pudding is different from other puddings because the main ingredients are unsold or stale, but not ruined breads. These breads are then broken into small pieces before they are mixed with other ingredients. The process of breaking them is manual or by hand because there was no device invented to do the breaking. The work is laborious and it takes time; the demand for bread pudding is not met. In order to solve the issue, the researcher came up with an idea, innovating a device that could break at least a kilo, 20 pieces approximate of unsold bread to make the main ingredient.



The project study/thesis entitled “Design and Development of Bread Breaking Device for Bread Pudding” is conducted to break a bread to become an ingredient for pudding. It was practiced that bread breaking is done by hands. The project is composed of six parts like the feeder, main breaker, stationary breaker, arm and handle, slide and the base. All these parts are interconnected to perform the task of breaking the bread. The project was conducted at Lupon School of Fisheries, Davao Oriental. It was tried, tested and evaluated by students, teachers as well as experts in the industry. During the testing it was found out that it is functional having a rate of highly functional. There where revisions made but all of these have already been answered. It was recommended to alter or improve some of the parts such as the design of the teeth that would break the bread. The teeth should be made a little bit longer in order to make the breaking faster. Hinges were also advised to be installed on the lid so opening and closing will be more convenient. Further study was also recommended to be conducted to enhance the project in terms of its design and functionality like adding an electric motor to drive the main breaker to speed up the product manufacturing.

Keywords: bread breaker, grinder, descriptive evaluation research, Lupon, Davao Oriental

Researcher:

JANETTE T RAÑESES

Lupon School of Fisheries

VISION

LUPON SCHOOL OF FISHERIES is a leading institution molding values for sustainable development pursue excellence in technical vocational education and training.

MISSION

LUPON SCHOOL OF FISHERIES develops globally competitive manpower equipped with skills and desirable work values for gainful employment and entrepreneurship.

VALUE STATEMENT

We believe in demonstrated competence, institutional integrity, personal commitment and deep sense of nationalism.

Program Offerings:

Animal Production NC II
 Aquaculture
 Agricultural Crops Production NC I
 Automotive Servicing NC I
 Automotive Servicing NC II
 Bartending NC II
 Beauty Care NC II
 Bread and Pastry Production NC II
 Computer Hardware Servicing NC II
 Consumer Electronics Servicing NC II
 Cookery NC II
 Driving NC II
 Food and Beverage Services NC II
 Food Processing NC II
 Front Office Services NC II
 Housekeeping NC II
 Massage Therapy NC II
 Refrigeration and Air-conditioning Servicing (DomRAC) NC II
 Refrigeration and Air-conditioning Servicing (PACU-CRE) NC III
 Trainers Methodology Level I

Diploma Programs (NTR)

Fishery Technology (DFT)
 AgriCrops Technology (DFT)
 Hotel and Restaurant Technology (HRT)
 Automotive Technology
 Refrigeration and Air Conditioning Technology (RACT)

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