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TUP starts up QMS thru series of awareness seminars

To start the discernment of the TUP constituents of the rudimentary of quality assurance (QA), TUP President, Dr. Adora S. Pili directed all the colleges, departments and offices in TUP Manila to participate in the series of ISO 9001:2008 Quality Management System (QMS) Awareness Seminars. Dr. Pili stressed the need for QA to become an essential part of TUP in order to improve its services and efficiency. The series of seminars in the Manila campus started last February 4, 2015 and was scheduled to end on May, 2015.

Dr. Nena A. Garino, the Assistant to the President on Quality Assurance and the lead person in the QMS seminars, identified the following points to achieve:
- To identify and train potential internal auditors;
- To determine the quality culture in TUP.

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CAFA student bags gold award in painting tilt

Jason B. Labanacruz, a third year student of the Bachelor of Science in Architecture of the College of Fine Arts and Architecture (CAFA) won the gold award in the 1st Nippon Paint Young Designer Award (NYPDA). His work “Indayog ng Kulay” Housing Project bested all the other finalists in both the Interior Design and Architecture categories; his sustainable architecture design was conceived with coriolis effect in mind.

Labanacruz received a P50,000 cash prize, an internship with Lor Calma &
The Global Achievers Foundation (GAF) presented the International Achievers Award for Excellence in Education to Dr. Adora S. Pili, President of the Technological University of the Philippines. The awarding ceremonies was held on February 8, 2015 during the 16th International Achievers Summit held in Hotel Holiday Inn Silom, Silom Road, Bangkok, Thailand. The award was in recognition of her sterling merit of excellent performance and outstanding contribution for the progress of the nation and worldwide.

GAF is an apex body that regularly organizes international and national level seminars to promote socially responsible business practice and sustainable development in the economic and social fronts of India. For this year’s summit, ministers, ambassadors, high commissioners, eminent dignitaries from different countries were invited to speak about the theme, “International Achievers Summit on Individual Contribution for International Integration and World Peace.”

One of the invited speakers was Dr. Pili who

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The TUP Team Lawin 2 of the Technological University of the Philippines placed eighth overall in the battery-electric prototype vehicle category of the 2015 Shell Eco-Marathon (SEM) Asia held at Rizal Park from Feb. 27 to March 1, 2015.

The first timer Lawin 2 team sets the longest mileage of 113 kilometers per kWh among Philippine schools. The vehicle was a car developed by a group of nine TUP students from four different courses, namely Mark Ace Mangubat, Mathew Anthony Mallari, Joseph Tuboro (BSME); Kenneth Aldana, Harold Recto (BSEE); Chris Cortez (BAM-IM); Jhacell Mendoza, Jon Yroll Aguilar, Densel Martinez (ESET).

The TUP Team Lawin 2 and the battery-electric prototype vehicle developed by TUP students - the only Filipino invention that qualified in the battery-electric prototype category.

Professor Elvin Santos was the team’s manager and Prof. Alfie Villanueva was the adviser. Both faculty members are faculty members of the College of Industrial Technology (CIT).

A Memorandum of Understanding (MOU) was mutually signed last February 27, 2015 between President Dr. Adora S. Pili who represented the Technological University of the Philippines and Prof. (Dr.) Rajesh Arora, the President and CEO of the Tanishqa Quintessence Management Services (TQMS), Mumbai, India and who is also the Director of the Padmashree Dr. D.Y. Patil Institute of Management Studies (DYPIMS), Pune, India.

The MOU aims to achieve various academics and professional activities that would be beneficial.
BOR confirms MOU between TUP and Emerson Philippines

The Memorandum of Understanding (MOU) signed between TUP and Emerson Philippines on February 12, 2015 was confirmed by TUP Board of Regents during its first quarterly meeting last March 11, 2015 at the TUP Taguig campus. Dr. Adora S. Pili, President of TUP is the Vice Chairperson of the BOR.

The areas of cooperation contained in the MOU include: student internship program, faculty industry immersion, curriculum and education program development, research and development projects, scholarship, community involvement projects, seminars and trainings, recruitment activities, and other possible collaborative endeavor.

Specifics of each cooperation area would be subject to discussion and sub-agreement prior to implementation.

New Faculty Regent hails from TUP

Prof. Emerita M. Hinojales, a faculty member of the Chemical Engineering Technology of TUP-Taguig took her oath of office as the new Faculty Regent during the 1st Quarterly Board of Regents meeting last March 11, 2015 at TUP Taguig campus.

A Chemical Engineer, she joined TUP Taguig in 1995, and held the positions as Technology Coordinator and Extension Services Coordinator. She took her graduate studies (MA in Education major in Educational Administration) at the UP Diliman. Prior to her election as Faculty President, she served as Vice-President.

A mother, a wife, a teacher and a friend is how she wants to be described. She believes that hard work is a prerequisite to success. According to her, teachers as second parents are the best models for hard work, perseverance, moral uprightness and the ability to rise above the trials in life. She adds, “It is therefore important that the faculty collaborates with management to provide the inspiration for students to pursue their dreams and attain successful lives”.

She has the following words for others: Whoever we are, wherever we are, God showers us with opportunities to make a positive difference in the lives of others. Let us not hesitate to take every chance to do His will the best way we can every time”.

Prof. Hinojales taking her oath as the new Faculty Regent of the TUP Board of Regents. Also taking her oath as a new member of the BOR is Dr. Teresita C. Fortuna, DOSt-NCR Regional Director, Administering the oath is BOR Chairman Hon. Alex B. Brillantes, Jr. with TUP President Adora S. Pili.
The College of Liberal Arts (CLA) thru its Physical Education Department and the Cultural Affairs Office of the Office of the President, sponsored a concert in celebration of the National Arts Month with the theme “Kabihasnan 2015.”

The concert was a showcase of performances by the TUP Kalinangan Dance Troupe, TUP Kalinangan Singers and the guest performing group, the Halili-Cruz Ballet Company from the Halili-Cruz School of Ballet, Asia’s Most Outstanding Ballet School.

TUP President Adora S. Pili in her message enthusiastically lauded the performers and the organizers of the event. She also led the awarding of certificates of appreciation to the performers. She was assisted by Dr. Melito A. Baccay, Vice President for Academic Affairs; Prof. Enrico R. Hilario, Vice President for Planning, Development and Information System; Prof. Margaret S. Aquino, CLA Dean, and Dr. Armando M. Santiago, Head, Physical Education Department.

President Adora S. Pili receives the GAF Achievers Award from the Ambassador of India, Deputy Prime Minister of Thailand and other distinguished international officials.

TUP President Adora Pili cheerfully expressed her admiration to the performers of the 2015 “Kabihasnan” concert.

AWARDING OF CERTIFICATE OF APPRECIATION TO PERFORMERS by (from left) President Pili, Dr. Baccay, Dr. Santiago, Prof. Aquino and Prof. Hilario.

TUP President......Continued from page 2

rationalized the significant role of education in the promotion of international integration or globalization and world peace. According to her, the promoters of globalization composed of organizations, institutions, communities and nations, consider education as the core action line in shaping the interchange of world views, products, ideas and other aspects of culture. With regard to world peace, Dr. Pili mentioned that United Nations (UN), the prime mover to global peace, regarded education as one of its major avenues to achieve its goal since Academic institutions support the practice of educating for a culture of peace, the role of teaching and theorizing peace, the role of peace advocacy as well as the efforts of peace building in the world.

As an educator, Dr. Pili said that her contributions to globalization and world peace were exemplified via the various instructional materials that she had authored, such as science books, textbooks and laboratory manuals and also thru her numerous research studies published in the national and international refereed journals. Such academic exercise and efforts, she emphasized, could very well integrate and move the minds, hearts and spirits of men toward an action of peace building. She pointed out that she could also attain such aspirations while being the President of TUP by establishing linkages and/or partnerships with academic and non-academic institutions that could be initiated and sustained starting with the regional and national levels and finally at the international level.
TUP enters AACCUP’s top ranking list of SUCs

The Technological University of the Philippines received a recognition certificate for being one of the Top 11 ranking SUCs with the Most Number of Awarded Candidate Status by the Accrediting Agency of Chartered Colleges and University in the Philippines (AACCUP), Inc. This was the result of the 13 undergraduate and graduate programs that passed the assessment in the preliminary survey visit of AACCUP and were awarded the Candidate Status last July 28 to 31, 2014.

Engr. Benedicto N. Fortaleza, Director, University Accreditation Office, represented TUP President Dr. Adora S. Pili during the awarding ceremonies last February 18, 2015 on the occasion of the 28th AACCUP Annual National conference at the Centennial Hall held at the Manila Hotel, Rizal Park, Manila. Also present in the event were Dr. Helen D. Caparas, Dean, College of Industrial Education; Dr. Gisela V. Rolloqui, Dean, College of Industrial Technology; and Engr. Lyndon R. Bague, Dean, College of Engineering.

On the final judgment, only 11 out of 31 battery—electric prototype vehicles qualified for the competition. From the 11 competing vehicles, TUP obtained the 8th place as it struggled to stretch the boundaries of battery-electric efficiency in a real world of urban environments in 2 attempts.

TUP’s Lawin2 is designed to be a car of the future—a streamlined vehicle that focuses on maximizing battery-electric efficiency through innovative design elements.

Thailand’s Nakhon Si Thammarat Rajabhat University of Thailand recorded the longest mileage for the battery-electric prototype category, with a record of 451 km/kWh.

Over 120 teams from 17 countries including Australia, Bangladesh, Oman and Saudi Arabia took part this year. The flag-off ceremony was held at the Luneta Park on February 27, while the closing ceremonies was held on March 1 at the Fiesta Pavilion, Manila Hotel.

The SEM is an international competition that “challenges student teams from around the world to design, build and test ultra energy-efficient vehicles.”
The Electronics Communication Engineering Department (ECE) of the College of Engineering successfully conducted the “Brodkast ng Talino” 2015, the first and only intercollegiate electronic systems and technologies quiz show in the country. The contest winner was John Anthony Jose of De La Salle University (DLSU) who in the easy, average and difficult quiz categories.

The contest proper was divided into three rounds, namely, elimination, semi-final and final rounds. At the elimination round, a total of forty seven contestants from different schools/Universities competed for the eight slots in the semi-final round. The eight slots were spread among the following schools: two contestants from Technological Institute of the Philippines-Manila (TIP-M), four from DLSU, one from the University of Sto Tomas (UST), and one from the Rizal Technological University (RTU).

These 8 semi-finalists were again trimmed down. Continued on page 9

Dr. Mayumi Kubota, a Professor of Informatics in Kansai University, Osaka, Japan and eleven of her Japanese students conducted a “Forum on Re-thinking Tools for Students” in TUP Cuenca, Batangas campus last March 4, 2015. The participants were the Industrial Arts and Home Economics students of TUP-B. Dr. Kubota and the Japanese students facilitated different mind and physical activities with the purpose of giving the participants new and added learning experiences.

The activity was organized by Dr. Elvira P. Galang, Executive Assistant to the President and assisted by Dr. Florida C. Labuguen, Administrator of TUP-B and Dr. Myrna A. Fernando, Asst. Administrator.

TUP implements…..continued from page 1


Participants were given the chance to give critical insights and recommendations based on their practical experiences in the workplace at the end of the seminar. Around 425 faculty members from the 6 colleges and 1 sector had already attended the QMS awareness seminars on separate dates. Other colleges, offices and campuses are still awaiting for their turns.
TUP-Taguig@ 38

President Adora S. Pili delivers her inspirational message during their TUPT’s 38th founding celebration.

“Continuing Its Journey to Higher Grounds” was the theme for this year’s TUP-T Foundation Celebration. Dr. Adora S. Pili, TUP President and Engr. Felipe Ronald M. Argamosa, Vice President for Research and Extension graced the occasion with their inspirational messages. Prior to the opening rites, a thanksgiving mass was held at the Ecumenical Chapel.

The opening day also provided an opportunity to hold the inauguration of the Ambient Air Quality Monitoring Station, a project under the Environmental Management Bureau of the Department of Environment and Natural Resources (DENR) in partnership with TUP-Taguig.

There was also a ribbon cutting for the Techno Exhibit, which showcased the students’ research projects. Moreover, there was also a competition for the Best Student Researcher which hopefully could be sustained annually; and a Barrio Fiesta cum Ballroom dancing competition was the main event in the afternoon of the first day.

The second day brought more fun games for the faculty and staff while there was an academic quiz for the students. The third day’s highlight was the Search for Mr. and Ms. TUP-Taguig.

On the last two days of the celebration the activities were: the Lakbay Aral, GAD Senior programs and the AdFa Night with Loyalty Service awarding.

The whole event was spearheaded by Dr. Selfa J. Briones, TUPT campus Director.

COE reaps awards in competition and research

First Place in “Achieve Excellence, Bee the Best” competition.

The Electronics and Communication (BSECE) Engineering Department, College of Engineering received a Plaque of Recognition for garnering the First Place in the Bee Excellent Season Six, “Achieve Excellence, Bee the Best” competition. Contestants were fifth year BSECE students composed of the following: Jason A. Villaluna, Rudolf Yugel R. Alba and Ivy Joy B. Cee.

The award was presented by the College of Engineering, Adamson University on February 13, 2015 at the Architecture Audio Visual Room, Adamson University.

ARAW Research of the Year

Engr. John F. Orillo, faculty member of the College of Engineering received the Research of the Year citation award for his research study entitled: “Rice Plant Disease Identification and Detection Technology through Classification of Microorganism Using Fuzzy Neural Network.”

The award was given on March 11, 2015 at the Bulwagang Batangas, NALLRC, Polytechnic University of the Philippines.

2015 Second Runner-Up in Math Count 2015

The College of Engineering Match Count 2015 Team of contestants composed of BSECE and CE students won the 2015 Second Runner-up Team Category award in the Math Count 2015 competition. The award was presented by the Mathematics Teachers Association of the Philippines Tertiary Level (MTAP-TL) last March 7, 2015 at the National University, Sampaloc, Manila.
Faculty members and students of the College of Science (COS), Technological University of the Philippines were among the active participants in the Philippine Science Consortium (PSC) Math-Science Quiz and Turnover Ceremonies for the Chairman of the PSC held at the Ifugao State University, Nayon Lamut, Ifugao last January 7 to 8, 2015. The quiz which was participated in by 28 students from different institutions placed TUP students on the third slot both in Mathematics and Physics categories. Winners in the Math category were: Ron Louise Ortazo and Juvin Abayon while in the Physics category were: Daniel Cabrales and Maries Madrazo.

The COS team of faculty members was headed by Prof. Marilyn M. Ignacio, Dean, COS; Prof. Fidela Q. Arañes (coordinator); Prof. Teresa M. Ranay (Chemistry coach); Prof. Erwin P. Elazegui (Biology coach); Prof. Cleopatra A. Bernardo (Mathematics coach); and Prof. Tonibeth G. Lopez (Physics coach).

Contributor: Engr. Timothy A. Amado, ECE Faculty

to four on the final round. The four names in the final round were Riana Camille Ventura, UST; Jason Espanola, John Anthony Jose and Martin Manigo, DLSU. The finalists received a book and scholarship from Smart Edge ECE Review Specialist. From the four finalists, Jose surfaced as the winner and bagged the title, a full scholarship from Smart Edge Review Center, a certificate, trophy and ten thousand pesos cash.

The contest was held last February 4, 2015 at the conference hall of the Integrated Research and Training Center. The activity was headed by COE Dean Lyndon R. Bague and attended by all ECE faculty members and students.
The Technological University of the Philippines Visayas campus (TUPV) celebrated its 38th year of Foundation Anniversary last March 3 to 4, 2015 with a host of activities. The theme for this year was TUPV@38: Continuing its Journey to Higher Grounds,” which was an affirmation of the campus’ 38 years of dedication to stand out in the fields of technology and engineering.

Highlight of the event included the Recognition Program, Cultural Presentation, and the message Dr. Adora S. Pili, TUP President and the main guest of honor. Also in attendance were Engr. Felipe Ronald M. Argamosa, the Vice President for Research and Extension who graced the R&E and technology exhibits of the students and Prof. Michaela O. Andrada, as the Special Assistant to the President. Dr. Ma. Leonor F. Validor, Director of the campus was the overall chairman of the 2-day event.

TUP Lopez, Quezon holds 1st grad rites

The Technological University of the Philippines in Lopez, Quezon, established in 2012 will hold its first graduation rites on April 7, 2015. A total of 65 students will be conferred graduates by the TUP President, Dr. Adora S. Pili in a ceremony that will be held at the Lopez Municipality Gymnasium.

At present, the campus offers the following courses: Automotive Engineering Technology, Civil Engineering, Refrigeration and Air condition Engineering Technology and Welding Engineering Technology.

Prof. Enrico R. Hilario, Vice President for Planning, Development and Information System is also the Administrator of the campus.

On TUP’s 113th Founding Anniversary

The TUP 113th Foundation Anniversary celebration was successfully conducted on December 15-19, 2014. It was a 3-day collection of different activities carried out and participated in by the management, employees and students.

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DMMMSU visits TUP for benchmarking

BENCHMARKING VISIT. TUP officials from left: Dr. Apollo Protez, Dr. Gisela Rolluqui, Dr. Socorro Bulic, Prof. Fely Dacer, Dr. Gina Basa, President Adora S. Pili and VPAF Dr. Ricardo De Lumen welcome the visiting team. The DMMSU is composed of Dr. Victorio Palabay, Dr. Juanito Corpuz, Dr. Florentina Corpuz, Dr. Elizabeth Tumbaga, Pro. Ma. Linda Bose and Dr. Benigno Gañalon.

The Don Mariano Marcos Memorial State University (DMMMSU), Mid-La Union campus conducted a benchmarking activity at the Technological University of the Philippines last February 20, 2015. Graciously received by the TUP officials led by President Adora S. Pili, the visiting team aimed to adopt the best practices of TUP in providing technology education that could be suitable in improving DMMMSU’s proposal for a future course offering in Master of Technology Innovation and the revision of its course in BS Textile and Garments Technology program.

A brief welcome program was prepared for the guests by Dr. Gina L. Basa, the Assistant to the President on External Linkages. The program included the Opening Remarks of Dr. Ricardo M. De Lumen, the Vice President for Administration and Finance; the Introduction of Visitors by Dr. Juanito C. Corpuz, Chairman of BSEMT Department, DMMMSU; Message from President Pili; a Video Presentation about TUP; and the Description of TUP Curriculum Best practices by Dr. Geisela V. Rolluqui, Dean, College of Industrial Technology; Dr. Apollo P. Portez, College Secretary, College of Industrial Education; Dr. Socorro Bulic, Department Head, College of Industrial Education and Prof. Fely N. Dacer, Director, Academics Program.

The guests from DMMMSU include: Dr. Victorio C. Palabay, Dean College of Technology; Dr. Juanito C. Corpuz; Dr. Florentina A. Corpuz, Dr. Elizabeth B. Tumbaga, Prof. Ma. Linda G. Bose and Dr. Benigno G. Gañalon.

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to the concerned parties, such as: student exchange programs, faculty exchange program, joint research initiatives, conduct of international conferences and seminars, conduct of guest lecture, conduct of idea generation meetings, exchange of E-library resources, faculty development programs and management development programs, organizing study tours and industry visits and conduct of research workshops.

This MOU will still pass the confirmation of the TUP Board of Regents. When confirmed, it will be valid from the date of signing until 2016.

HANDSHAKE OF COOPERATION. Dr. Pili and Dr. Arora after accomplishing the signing of mutual cooperation between their respective institutions.
DENR to build C14 Beta in TUPT campus

TUP-Taguig and the Environmental Management Bureau (EMB) of Department of Environment and Natural Resources (DENR) signed a Memorandum of Agreement aimed at establishing a partnership in the monitoring of ambient air within the area of Taguig City. The agreement was entered into by EMB Regional Director, Ms. Vizmin Osorio and Dr. Selfa J. Briones, TUPT Campus Director. The Air Quality Monitoring Station or the C14 BETA, as described in the manual, will continuously measure the mass concentration in micrograms per cubic meter ($\mu/m^3$) of ambient suspended particulate matter within the area of Taguig and the results will be used for continuous ambient measurements and surveillance by the public air quality networks. C14 BETA is extremely versatile and can be used for different applications, but the main application will be the measurement of $PM_{10}$ and $PM_{2.5}$ for ambient air quality and health effect studies.

The site of the future C14 Beta inside the TUPT campus.

President Adora S. Pili and Director Vizmin Osorio cut the ribbon at the C14 Beta site with Dr. Melito A. Baccay, Vice President for Academic Affairs and Campus Director Dr. Selfa Briones.

On TUP’s...... continued from page 10

Inspired by the theme “TUP @ 113: Continuing its Journey to Higher Grounds,” the program of activities of the celebration and the accomplishments of the University for one year, justified the mementos in which were highlighted in the Anniversary Souvenir Program Magazine. The Souvenir Magazine Committee was composed of the following personnel who incidentally some of them are also the publicists of TUP.COM newsletter: Elizabeth J. Galvez, Leticia C. Uyaco, Gina L. Basa, Michaela O. Andrade, Ronald R. Doctor, Julius N. Navia, Tito G. Galacio, Jose Mari C. Adalid, Michael V. Cudiamat and Marc Anthony L. Decano.