

UNIVERSITY OF VOCATIONAL TECHNOLOGY

Newsletter

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Newly Appointed Minister Visits UoVT

ewly appointed Cabinet Minister of Skills Development & Vocational Training Hon. Chandima Weerakkody paid an official visit to the University of Vocational Technology on the 30th of June 2017. The Hon. Minister met the staff of the university in order to discuss the future endeavors and implementations regarding the enhancement of the university. We wish the Hon. minister success and strength to open new avenues for the University of Vocational Technology.



Dilini Ranasuriya

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First Research Symposium of the University

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University of Vocational Technology **Convocation - 2016**



Convocation 2016 - Medal Awardees for Best Academic Performance



D D V P Gunawardana



D D V P Gunawardana
B. Tech. in Mechatronics Technology
B. Tech. in Manufacturing Technology



C S I AlahapperumaB. Tech. in Network Technology



H M T P Herath
B. Tech. in Building Services Technology B. Tech. in Multimedia & Web Technology



Award Ceremony 2016 - Medal Awardees for Best Academic Performance



J L R Shalika National Diploma in Quantity Surveying 2011



KADC Madushani National Diploma in Quantity Surveying 2013



G G S Ariyarathna National Diploma in Technical & Vocational Education Technical Teacher Education



T Rajakumar National Diploma in



D W S Dharmapala National Diploma in Television Post-production Technology



M J Ranasinghe National Diploma in Television Program Production Technology

University of Vocational Technology Convocation - 2016

he 04th Convocation of the University of Vocational Technology was held on 16th of January 2017 at Bandaranaike Memorial International Conference Hall - Colombo. Prof. Dayantha Wijesekara, the Chancellor of the University Vocational Technology conferred the Degrees. 92 graduants were conferred degrees at the Convocation.

At the Diploma Awarding Ceremony conducted as the afternoon session on the same day, 291 students were awarded Diplomas.

Former Minister of the Ministry of Skills Development and Vocational Training, Hon. Mahinda Samarasinghe, Chancellor of the University of Vocational Technology, Prof. G. L. D. Wickramsinghe, Director General, Deans of the faculties, Directors and members of each faculty were present for this occasion.



Anusha Hettige



Appointment of the Vice Chancellor

Yet another new beginning was marked at the University of Learning (CODL) of the University of Moratuwa from April 2015 to Vocational Technology with the arrival of a new leader with a new vision. New vice-chancellor of the University of Vocational Technology (UoVT), Prof G.L.D Wickramasinghe, was appointed by H.E the president Maitripala Sirisena for a period of four years with effect from 01.12.2016 on the recommendation of Hon. Mahinda Samarasinghe Minister of Skill Development and Vocational Technology. Prof. Wickramasinghe graduated with BSc Engineering from the University of Moratuwa.

Subsequently he earned a PhD in Textile engineering from the University of Manchester, UK in 2003. He has the distinction of being the first graduate of the Department of the Textile and Clothing Technology to become Head of the Department (2009-2012) and the first graduate of the Department to be promoted to the grade of Professor. Prof. Wickramasinghe was the chairman of the Center for Open and Distance

November 2016. He has been a member of the Board of Directors

of the Orit Apparel Lanka Ltd from 2014 to 2016 and also has served as a board of directors of the Sri Lanka Institute of Textile of and the Apparel (SLITA), Ministry of Industry and Commerce from 2010-2015. The induction ceremony of the Vice Chancellor was held on 01.12.2016

> presided over by the Chancellor of

the University of Vocational Technology, Vidya Jothi, Emeritus Professor Dayantha S. Wijeyesekera. We wish the new Vice Chancellor of the University of Vocational Technology strength and courage to navigate the University to a path of success.



UoVT Enrolls G.C.E. A/L Students for 2017 Intake



he University of Vocational Technology, which enrolled students only from National Vocational Qualification Framework from its inception, extended the admission procedure to recruit students from GCE AL examination from the year 2017. The decision taken by the Vice Chancellor Prof. GLD Wickramasinghe, who took over the reins of this relatively new university in November 2016, received the wholehearted support from the academic and non-academic staff and almost the entire student body. There were varied opinions from many quarters, but the stance that was taken by the University that the NVQ stream candidates would be given the priority in many ways and if and only if there would be "vacancies" the GCE AL qualified ones from 2016 results would be considered was an argument that could not easily be refuted. Further, the relatively very low number of NVQ stream candidates who applied for the weekday programmes created a situation that the University had no other option but resort to the GCE AL qualified. For instance, had there not been such a timely move, for 2017/2018

week day batch, there would not have been any Degree programme other than three ICT programmes which can accommodate only 120 students. Instead, ten degree programmes have accommodated about 400 students for week day degree programmes today. However, the authorities took a firm decision that Weekend degree programmes are only for the NVQ qualified, and for other diplomas which have been made equivalent to NVQ levels. The timely move has almost doubled the regular intake thus far. To be exact for the year 2017, eight hundred and ninety one (891) students have been enrolled. With new programmes to be introduced in 2018, it is expected the number of students to be enrolled in 2018 would be well over one thousand. It should be emphasized that the University will continue to give priority to NVQ stream when the TVET sector produces sufficient number of NVQ qualified students for weekday programmes.



2008 වසරේදී මෙම විශ්වවිදාහලය ආරම්භ කල දා සිටම සිසුන් බඳවා ගැනීම සිදුවූයේ ජාතික වෘත්තීය සුදුසුකම් ජාලයේ මට්ටම් 5 සහ 6 සමත් ඩිප්ලෝමාධාරීන්ගෙන් පමණි. එහෙත් 2016 වසරේ විශ්වවිදහාලයේ නව උපකුලපති වශයෙන් පත්වූ මහාචාර්හය ජි.එල්.ඩී. විකුමසිංහ මහතා විසින් ගත් තීරණයක් අනුව 2017 අධාන වර්ෂයේ 2016 වසරේ අ.පො.ස.(උ.පෙල) සමත් සිසුන් හටද විශ්වවිදහාලයේ උපාධි පාඨමාලා සඳහා ඉල්ලුම් කිරීමට අවස්ථාව ලබා දුනි.

ජාතික වෘත්තීය සුදුසුකම් (NVQ) ධාරාව සඳහා විශේෂයෙන් පිහිටවූ විශ්වවිදාහලයට උසස් පෙළ සමතුන් හටද මෙවර අවස්ථාව ලබාදීම පිළිබඳ මතවාදයක් ඇති වුවද, සමස්ථ ශිෂා පුජාවත්, කාර්යය මණ්ඩලයත් එම තීරණයට එකඟ වූ අතර මේ වන විට 2017 වසරත් සමස්ථ ශිෂා සංඛාාව 891 දක්වා වර්ධනය කර ගැනීමට මෙය හේතුවක් විය. එම තීරණය යම් හෙයකින් ගනු නොලැබුවේනම් සතියේ දින පාඨමාලා වලින් තොරතුරු තාඤණ උපාධිපාඨමාලා පමණක් සිසුන් 120 ක් සඳහා පැවැත්වීමට සිදුවීමට ඉඩ තිබුණි. මේ වන විට සතියේ දිනවල පාඨමාලා 10ක් සඳහා සිසුන් 400 කට ආසන්න සංඛ්‍යාවක් ලියාපදිංචි වී ඇත.

අලුතින් 2018 වසරේදී ආරම්භ කිරීමට නියමිත නව පාඨමාලා සමඟ ශිෂා සංඛාාව දහස ඉක්මවනු ඇත.

කෙසේ වෙතත් ජාතික වෘත්තීය සුදුසුකම් ධාරාවෙන් පැමිණෙන සිසුන් හට පුමුඛතාවය ලබාදීම තවදුරටත් සිදුවනු ඇති අතර, සති අන්ත පාඨමාලා සම්පූර්ණයෙන්ම ඔවුන් සඳහා පමණි. සතියේ දින පාඨමාල සඳහා ද උසස් පෙළ සමත් සිසුන් බඳවා ගනු ලබන්නේ පාඨමාලා සඳහා අපේක්ෂිත සිසුන් පුමාණය එම ධාරාවෙන් නොලැබෙන අවස්ථාවලදී පමණි.

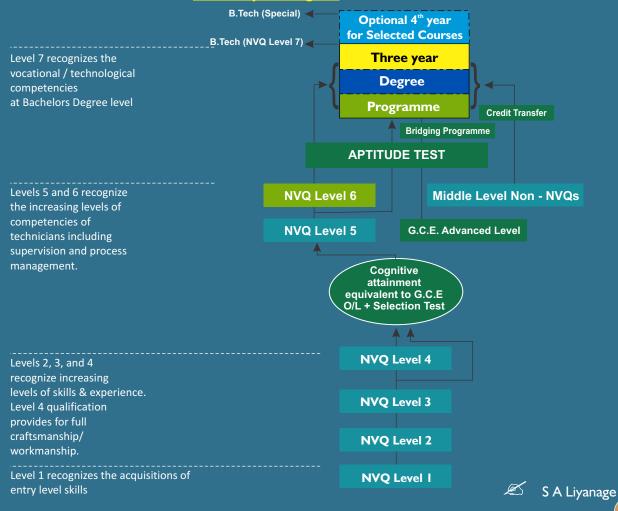
UoVT Enrolls G.C.E. A/L Students for 2017 Intake

வாழ்க்கைத்தொழில் சார் தொழில் நுட்பவியல் பல்கலைக்கழகத்துக்கு NVO மூலம் மாத்திரம் உள்வாங்கப்பட்டனர், தொடக்கத்தில் மாணவர்கள் இவ்நடைமுறை மேலும் விஸ்தரிக்கப்பட்டு GCE AL மூலம் ஆண் டிலிருந்து பரீட்சை 2017ம் புதிய <u>பல்கலைக்கழகத்தின்</u> உள்வாங்கப்பட்டனர். அதிகாரங்களை எடுத்துக்கொண்ட பேராசிரியர் GLD விக்கிரம சிங்கவினால் இத்தீர்மானம் கார்த்திகை மாதம் ஆண்டில் எடுக்கப்பட்டது. இத்தீர்மானமானது பல்கலைக்கழகத்தினுடைய கல்விசார். கல்விசாரா உத்தியோகத்தர் மற்றும் மாணவர்களின் பூரண சம்மதத்துடன் எடுக்கப்பட்டது. பல காலாண்டுகளில் பல இருந் தன கருத்து வேறுபாடுகள் ஆனால் பல்கலைக்கழகத்தால் எடுக்கப்பட்ட நிலைப்பாடு NVQ வகையிலும் மாணவர்களுக்கு பல முன்னுரிமை கொடுப்பதற்கும் மேலும் வெற்றிடம் காணப்படும் இடத்து தகுதியானவர் களுக்கு GCE ΑL 2016இல் கருதப்பட்டதுடன் வாதங்கள் முறியடிக்கப்பட்டன. மேலும் ஒப்பீட்டளவில் குறைந்தளவான NVQ மாணவர்கள் மாத்திரம் வார நாள் கற்கைநெறிகளுக்கு விண்ணப்பித்து இருந்தனர் இது பல்கலைக்கழகத்துக்கு ஏனைய தெரிவு அதனால் இருக்கவில்லை ககுதியான GCE மாணவர்களுக்கு சர்தர்ப்பம் வழங்கப்பட்டது. காலம் வீனடிக்காது 2017/2018 உடனடியாக வாரநாள் தொகுதியினர் அனுமதிக்கப்பட்டனர் , இன்று ICT மூன்று பட்ட நிகழ்ச்சித்திட்டத்தின் 120 மாணவர்களைத் தவிர ஏனைய பத்து பட்டநிகழ்ச்சித் திட்டங்களுக்கும் 400 மாணவர்கள் வாரநாள் பட்ட நிகழ்ச்சித்திட்டங்களுக்கு

உள்வாங்கப்பட்டனர். எனினும் அதிகாரிகள் வாரஇறுதி நிகழ்ச்சித்திட்டங்கள் NVQ மாணவர்களுக்கு மாத்திரம் மேலும் NVQக்கு சமமான தகைமையை டிப்ளோமாதாரிகளுக்கும் வைத்திருக்கும் தீர்மானத்தை வலுவான எடுத்தனர். இதுவரையில் சரியாக 891 மாணவர் கள் 2017 @ oi உள்வாங்கப்பட்டுள்ளனர். இது 2018இல் எதிர்காலத்தில் திட்டத்தின் புதிய பட்டநிகழ்ச்சித் அறிமுகத்துடன் எதிர்பார்க்கப்படுகின்றது. ஆயிரமாக மேலும் பல்கலைக்கழகம் தொடர்ச்சியாக TVET துறை போதிய NVQ மாணவர்களை வெளியீடு செய்யும் போது NVQ மாணவர்களுக்கு முன்னுரிமை வழங்குவதை உறுதிசெய்கின்றது.



Pathway to Degree



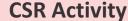
Workshop on Research Development and Innovation

Department of Electrical and Electronic Technology organized a workshop on research, development and innovation with a targeted audience of academic staff and final year students.

The workshop was conducted on the 22nd of March 2017 with the objective to inspire the importance of doing research for the Sri Lankan industry as an academic institution.

Workshop was conducted by Dr. D.H.S Maithripala, Dr. S.A.H.A Suraweera and Dr.K.Wijesundara from Faculty of Engineering, University of Peradeniya and Dr.Ajith Pasqual from Department of Electronic and Telecommunication Engineering, University of Moratuwa.

Pasan Maduranga





The Students of the Faculty of Training Technology at the University of Vocational Technology are conducting a project as a CSR activity in year 2017. They are conducting supplementary classes of Mathematics, English and Science for the Sandungama school students at Sandungama temple. The Students who are representing ICT degree have been conducting classes for the students of grade 1 -9 at Sandungama School. The project has started on February 02, 2017. Furthermore, it will continue to August 2017.

N.L.B.Oshadie

Workshop Conducted by Department of Electrical and Electronic Technology at University College of Anuradhapura

Academic members of Dept. of Electrical and Electronic Technology, UoVT conducted a free workshop on" Introduction to Robotics and Internet of Things (IoT) for Mechatronics students at the University College of Anuradhapura on 5th and 6th June 2017.



Technology-enhanced Learning Skilling a Nation's Future with Guest Talk on Pathways to

On 1st January 2016, a guest talk on Pathways to skilling a nation's future with technologyenhanced learning was delivered by an eminent international scholar, Prof. Som Naidu, Monash University Affiliate and President, Open and Distance Learning Association of Australia. The key focus of this invited talk organized for staff and students of UoVT was, how the use of technology in the form of eLearning and online learning is changing the face of education and its implications. such transformations mostly led by developments in relation to open educational practices, access to affordable information and communications technologies, and the development of alternative models of technology enhanced learning and teaching, Prof. Naidu emphasized on the changing role of educational organizations in these contexts. The role of online learning and models of distance education in skilling a nation's workforce, for now and the times ahead were also explored.

A CPD Programme on **OER-Integrated Online Courseware Development**

A Continuing Professional Development (CPD) Programme for the academic staff members of the UoVT on Open Educational Resource-integrated online courseware development commenced on 24th March, 2016, under the guidance and facilitation of Prof. Shironica Karunanayaka, Professor in Educational Technology. This programme seeks to address a growing need for raising awareness and encouraging staff to integrate Information and Communications Technologies (ICT) and Open Educational Resources (OER) in the teaching-learning process, which provides many opportunities to cater for diverse teaching-learning needs. Through this CPD programme, it is envisaged to accomplish empowering educators to become more creative and innovative in their educational practices, with the enhancement of their capacity and capability in OER-integrated online courseware development. A series of workshops are being conducted each month during which progressive steps are taken to design and develop OER-integrated online modules in the Diploma and Degree programmes offered by the University.

Enhancing Research Culture of the University Staff

The Research Committee of UoVT organized a series of sessions with the main objective of enhancing the research culture of academic staff at UoVT. This activity commenced with the first session conducted by Emeritus Professor Chandra Gunawardena on 31st March, 2016, on "Developing a Research Proposal" which emphasized the significance and provided guidance on planning and conducting well-designed academic research. Prof. Shironica Karunanayaka, Professor in Educational Technology conducted the second session on "Designing Research" on 10th June 2016, during which various research designs were discussed, with a special focus on Design-based Research-DBR. On 24th June, 2016, a special session was conducted by an international guest speaker, Prof. Som Naidu of Monash University, Australia, who is President, Open and Distance Learning Association of Australia and the Executive Editor of its journal Distance Education on "Getting Published in High Impact Journals". This session which explored how to target and prepare publications for high impact journals including issues such as paying attention to the contribution and relevance of the research to the field; clarity of its goals and intentions and methodological rigor; use of language and expression; its technical merit, and also negotiating the peer-review and publication process was very useful for academic staff.

CAUTION



Obtaining Services of Canadian Consultant for Developing Bachelor's Degree in Hotel Management

UoVT has taken its initial step in developing a Bachelor's Degree program in Hotel Management which is not presently offered anywhere in Sri Lanka. Professor Ramesh Srinivasan who is working as

a program coordinator and professor of the Bachelor of Commerce degree in Hospitality and Tourism Management in Humber Institute of Technology & Advanced Learning, Canada was appointed by UoVT as a curriculum development advisor in Hotel Management. Professor Srinivasan emphasized following steps in developing the curriculum for Bachelor's degree in Hotel Management. "To develop a curriculum you have to understand who the key players are and you have to understand who the potential students are. You have to be able to discuss with industry partners and

what their expectations are, because at the end of the day students who graduates needs to get a job. So when you put all of that together you really come up with a model that tells you that these are the key pillars that would form the curriculum for the bachelor's degree". Accordingly, Professor Srinivasan got to meet and discuss with industry people across the country to get an insight about current situation in Sri Lankan Hotel Industry. Professor Srinivasan further emphasized that the Hospitality and Tourism industry in Sri Lanka today needs leaders who have exceptional skills and able to motivate, train and raise standards. So, a degree is really the pathway for someone to eventually move up to senior positions. Therefore, initiating a Bachelor's Degree program in Hotel Management is certainly going to provide opportunities for the leadership.



Wageesha Kalhari

Foreign Co-Production of Documentaries with KOICA-KUCSS and UoVT Film and Television Production Undergrads

"Walk through Pettah, the heart of Colombo" and "Kolam and Masks", the two Documentary Video Productions were screened on Friday, 06th of January 2017, 10.00 a.m. at the University Auditorium, with the participation of Mrs. Nilmini Diyabedenage - Director General, Mr. Sunil Kularatne - Dean of Faculty of Training Technology, and Mr. Sudath Liyanage - Director/CEO of University College of Ratmalana of UoVT as the invited guests.

The screened two documentaries were co-produced for **KOIKA-KUCSS**



KOIKA-KUCSS Interns/Volunteers Programme 2016/17 was coordinated by the External Resources Department of Sri Lanka with the collaboration of KOIKA Sri Lanka, and the Documentary Co-Production Programme 2016/17 was organized by the Department of Film and Television Production Technology of University of Vocational



Technology (UoVT), Ratmalana, Sri Lanka with the assistance of Division of Television Studies of the University College of Ratmalana of UoVT.

The two documentaries are true creative team effort of Korean and Sri Lankan undergraduates under the supervision of Mr. Senesh Dissanaike Bandara, Head of Film and Television Production Technology by a process of a period of 20 weeks of researching, conceptualizing, organizing and producing before the screening with the collaboration of the academic staff of Department of Film and Television Production Technology of UoVT, and Division of Television Studies of the University College of Ratmalana of UoVT.



HIGHLIGHTS





Sports and Physical Health Promotion Day

To mark the Sports and Physical Health Promotion Day for the staff of all government ministries, departments, institutions, corporations and statutory bodies, physical fitness training activities were organized by the staff of the university on 06th of February 2017 at the university playground. The activities were conducted successfully, after a brief lecture regarding physical fitness, exercises and nutrition. The day was declared by the Ministry of Sports to commemorate the Sports and Physical Health Promotion Week declared by the Ministry of Sports.



Anusha Hettige

Outbound Training for UoVT Staff November 2016



The university recognized that its staff is the fundamental to its success. A strategic, professional approach to staff development helps the university to attract and retain high-caliber staff with the skills and competencies necessary to deliver its objectives.

It is a sole responsibility of the university administration to provide staff with development opportunities to ensure that individuals and departments are able to contribute fully to the achievement of the university objectives in the context of strategic planning.

According to the human resource development policy of the

university it focused to orient, train and develop personnel by improving skills, knowledge, capabilities and competencies required to perform well on their job. By offering programs designed to promote personal and professional career growth, they would enable the university to improve efficiency, productivity and unity.

To obtain the competitive advantage over the human asset of the university, an outbound training session was done in the month of November 2016 focus for each categories of staff of university.

HIGHLIGHTS

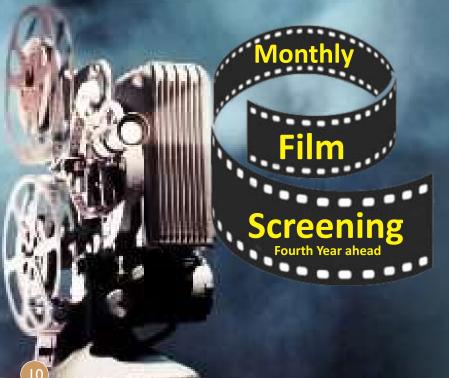


An all-night pirith ceremony and alms giving for 50 monks that was organized by the Staff Welfare Society was held on 30th December 2016 night and 31st December 2016 morning, to welcome the year 2017.

ES

Ayesha Padmakumari





UoVT Film and Television Undergrads and the Department of Film and Television Production Technology, UoVT celebrates their third anniversary of **Monthly Film Screening** in the university. **Monthly Film Screening** is beyond watching a film, and creates a culture for film audiences, film appreciators and further film critics

Monthly Film Screening is a project by Film and Television Production Technology students. Every film screening commences with an expert commentary by an invited speaker and end of the screening is followed by a Q&A with a session for appreciating the film.



UoVT Annual Staff Trip

Annual staff trip was organized by the Welfare Society of the University of Vocational Technology. The staff and the family members visited Seethawaka Wet Zone Botanical Gardens Awissawella on 05th Sepetember 2017.

Ayesha Padmakumari

Guest Lecture on Life



A guest lecture on "Balancing Personal Life and Professional Life" by Consultant Counsellor and Psychologist Mr. Prasanna Jayatilake was conducted on 25th of February 2016 at the university auditorium for the staff members. The session was organized by the Welfare Society.

Ø

Ayesha Padmakumari



Sinhala – Tamil New Year Festival organized by the Staff Welfare Society was conducted on 20^{th} April 2016. The day was full of exciting events with the participation of the staff of the university and their family members.

Anusha Hettige

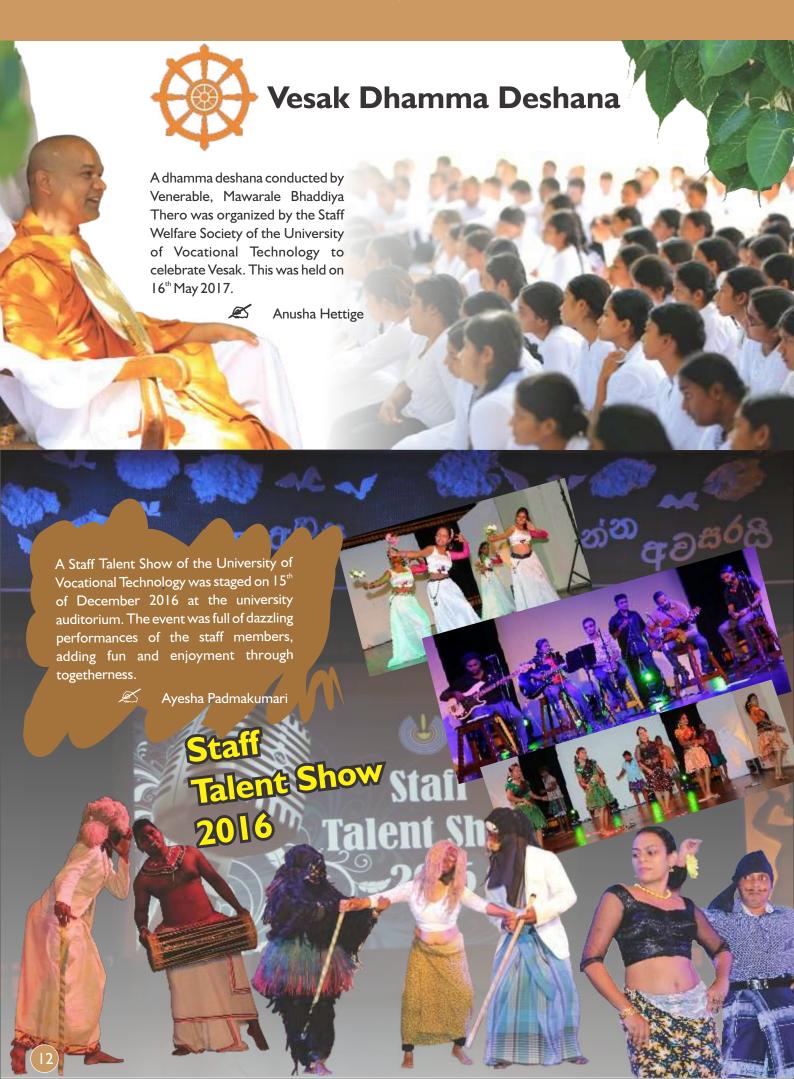




New Year 2017



Ш



Foreign Delegations

People's Republic of China

A memorandum of understanding (MOU) was drawn up on 19th Mav 2017, to establish the cooperation

between the University of Vocational Technology and Ningbo Polytechnic, China. The MOU will enable the cooperation between the two institutions by developing collaboration in academic, research training, faculty development, joint student activities and other related activities. Representing the two institutions, Mr. Mao Dalong, President of the Ningbo Polythechnic and Prof. G.L.D. Wickramasinghe, Vice Chancellor, University of Vocational Technology signed the MOU. The Deans of the faculties, the Directors of both institutions and the Heads of Departments of the University were present at the occasion.

Kingdom of Thailand

A group of delegates from Asian Institute of Technology (AIT), Thailand visited University of

Vocational Technology on 23rd June 2017. Mr. Sanjeev Jayasinghe, Director, Office of Advancement, Prof.

Voratas Kachitvichyanukul, Dean, School of Engineering & Technology (SET) and Dr. Matthew Dailey, Department Head, Information and Communication Technology from AIT, Thailand met Prof. G.L.D. Wickramasinghe, Vice-Chancellor, University of Vocational Technology and the Deans of the Faculties to discuss about the Master's degree programme placements for the academic staff members at the AIT, Thailand.

Islamic Republic of Pakistan

A group of delegates from Pakistan visited the University of Vocational Technology (UoVT) on 22nd of

February 2017. They met the Director General, the Deans



of Faculties and the academic staff of the university and discussed the future developments of the University of Vocational Technology (UoVT).



Buddhima Karunarathna

IESL Accreditation Committee Visit to Review the Degree Programmes

team of engineering professionals comprising the following members representing the Institution of Engineers Sri Lanka (IESL) visited the University from 13th to 17th February 2017 to evaluate three degree programmes conducted by Vocational Technology.

the Faculty of Industrial &

The members of the evaluation panel are Eng (Dr) A G T Sugathapala - Chairman, Eng Madhawa Perera, Prof David Kennedy, Associate Prof Bill McBride and Eng (Ms) Arundathi Wimalasuriya (Director – Accreditation, IESL).

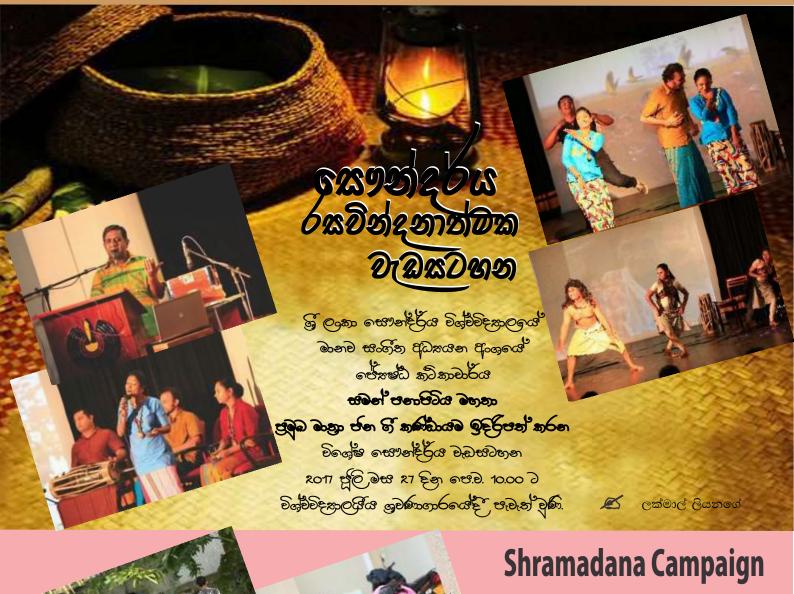
The three degree programmes evaluated for accreditation under the Sydney Accord are Bachelor of Technology in Building Services Technology, Bachelor of Technology in Manufacturing Technology and Bachelor of Technology in Mechatronics Technology.

The evaluation was concluded with a very positive indication and the final official report from IESL is expected to be received in the due course with the approval of IESL

Council. It is expected that this accreditation will be a remarkable achievement in uplifting the professional career path of UoVT graduates.

We appreciate the initiative taken in this regard by the former Vice Chancellor Dr T A Piyasiri, and the continuous guidance by the Chancellor- Vidyajothi (Prof) Dayantha Wijeyesekera, the present Vice Chancellor- Prof Dharmasri Wickramsinghe and the support given by all academic, non-academic staff members, alumni members, students and the industry representatives.

HIGHLIGHTS



The staff of University of Vocational Technology (UoVT) organized a shramadana campaign to prevent & control dengue menace, with participation of staff members of the university.

Dilini Ranasuriya

A flood relief programme was carried out by the Staff Welfare Society of the University of Vocational Technology (UoVT). The staff of UoVT rendered a helping hand to their colleagues and students who were faced with difficulties due to the floods. They reached those in need of help in numerous ways such as donation of food items, clothing and reconstruction of their domiciles. This is a message unto the society that staff of UoVT welfare will be there during both good and the bad times.

Dilini Ranasuriya



UOVT RESEARCH SYMPOSIUM - 2016



UOVT RESEARCH SYMPOSIUM - 2016

Research Presented by the Staff and the Students at the University of Vocational Technology Symposium – 2016



Alahapperuma, K. G., (2016). Effect of holding time of tempering process of plain carbon steel on mechanical properties.



Dissanaike Bandara, S., (2016). Establishing the Digital Cinema Projection in Sri Lanka.



Edirisinghe, U.A.S.K., (2016). Investigation of best composition of Guava and Soursop to develop a mixed fruit jam.



Jayathilake, S.P.A.R.S., (2016). Energy Performance Analysis of the Air Conditioners used in the University of Vocational Technology, Sri Lanka.



Karunanayaka, S.P., (2016). Capacity building in online courseware development for technical teacher education.



Kularatne, L.W.S., (2016).
Teaching Reading Comprehension thorough Cooperative Learning Method to the Undergraduates of the University of Vocational Technology.



Liyanage, S.A., (2016). 'Phraseology': Developing a method to improve writing skills in mature non-native English language learners.



Maduranga, M.W.P., (2016). A study on data Center Network Operation Center Architecture for Small Enterprise Network in Sri Lanka.



Nambuwasam, S.G., (2016). E – Learning Approach to Create Subject Knowledge Uniformity of First Year ICT Undergraduates of the University of Vocational Technology.



Senevirathna, M., (2016). A Study on shifting of wind induced excitation behavior of Tall Building Caused by the Aerodynamic Geometrical Shape Modification.



Sivachelvy, U., (2016). Effectiveness of Vocational Training: A Case Study.



Suraweera, D.D.D., (2016). A study on the extent of utilization of competency based curricula in NVQ levels 1- 4: Ten years after introduction.



Thenabadu, M., (2016). Physical Properties and Sensory Attribute Study of Dehydrated Mango Fruit Leather.



Uruthiran, P., (2016). Study on Attributes of Information and Communication Technology Graduates in the Area of Software Technology.

Siriwardana, N.D.D.P, Bandara, B.W.C.C, Shyamali, A.A.A, Gunarathna, S.P.K.J., (2016). Live Streaming Broadcasting for UoVT.

RESEARCH MIND

Books

Piyasiri, T.A, Gamage, P.S. Y., Manathunge, Y.S, (2016). Study on Career Guidance in General Education in Sri Lanka. Research conducted for the National Education Commission in Sri Lanka.

Journal Articles

Edirisinghe, Kamal., Abeyweera Ruchira, Senanayake Nihal S., (2016). Evaluation of Effectiveness of LED Lighting in Buildings. Paper published in SLEMA Journal, Volume 19, No. 2, September 2016 by Sri Lanka Energy Managers Association.

Conference Proceedings

Overseas Research Conferences

Maduranga, M.W.P., Ragel, Roshan., (2016). Comparison of load balancing algorithm on Raspberry Pi clustered embedded web servers. Research paper presented at 20th IEEE International Computer Science and Engineering Conference (ICSEC), held in December 2016, at Chiang Mai, Thailand.

Local Research Conferences

Gunawardana, Anoma A., Karunarathna, J.A.M.Buddhima, (2017). Teacher Research: Remedy for Failures in English Language Teaching in Sri Lanka. Research paper presented at the 6th International Conference of Sabaragamuwa University of Sri Lanka - 2017 (ICSUSL – 2017), held in May 2017, organized by the Sabaragmuwa University of Sri Lanka.

Bandara, M.M.K.M., (2017). Improving Essay Writing Skills of Grade Nine Students through Process Writing. Research paper presented at the 9th International Conference organized by Sri Lanka English Language Teachers Association, held in February 2017, at the National Institute of Education, Sri Lanka.

Karunarathna, J.A.M. Buddhima, (2016). An Analysis of Speech Competency of English as a Second Language among Students who learn in Mother Tongue Based Bilingual Education in Sri Lanka. Research paper presented at the International Postgraduate Research Conference - 2016" (IPRC 2016), held in December 2016, organized by the Faculty of Graduate Studies, University of Kelaniya, Sri Lanka.

Oshadie, N.L.B., (2016). The Soft Skills (Communication) of Project Management: A View from Project Managers. Research paper presented at the International Postgraduate Research Conference – 2016 (IPRC 2016), held in December 2016, organized by the Faculty of Graduate Studies, University of Kelaniya, Sri Lanka.

Opatha, N.W.K.D.V.P., (2016). Development of a Chaos Based Image Encryption and Decryption Algorithm for Color Images. Research paper presented at the International Postgraduate Research Conference – 2016 (IPRC 2016), held in December 2016, organized by the Faculty of Graduate Studies, University of Kelaniya, Sri Lanka.

Maduranga, M.W.P., Nguyen, Huy Q., Kasthuri Arachchi, S.P., Shih, Timothy K., (2016). Animal behavior video classification by spatial LSTM. Research paper presented at the Kelaniya International Conference on Advances in Computing and Technology - 2016 (KICACT - 2016), held in November 2016, organized by Faculty of Computing and Technology, University of Kelaniya, Sri Lanka.

Karunarathna, J. A.M. Buddhima, (2016). The Impact of Studying English Literature in Improving English as a Second Language. Research paper presented at the Second International Conference on Linguistics (ICLSL 2016), held in August 2016, organized by the Department of Linguistics, University of Kelaniya, Sri Lanka.

Pathirana, H. P. A. I, (2016). Improving the available network infrastructure to implement the Bring Your Own Device (BYOD) concept for the University of Vocational Technology. Research paper presented at the International Symposium on ICT for Sustainable Development (ICTSD 2016), held in August 2016, organized by University of Kelaniya, Sri Lanka and KISSEL Group, Ibaraki University, Hitachi, Japan.

Maduranga, M.W. P, Sithikumar, N., (2016). Design and Implement an Arduino based low cost automated water irrigation system for home gardens. Research paper presented at the International Research Symposium on Engineering Advancements 2016 (IRSEA 2016), held in June 2016, organized by the South Asian Institute of Technology and Medicine, Sri Lanka.

UPCOMING DEGREE PROGRAMMES



As the hospitality industry of the country is booming, there is a great demand for people having higher education qualification at degree level with proven practical expertise to manage hotels. At present, there is a group of people employed in the hotel sector with at middle managerial level with diploma or equivalent qualification. Their upward mobility to higher level positions is limited as there is no avenue available for them to obtain higher education qualification at a degree level from the state universities. The purpose of this degree program is to cater the management competencies required to shape the future leaders of the hotel industry.

This program covers the following aspects:

- Hotel finance
- Marketing and sales
- Human resource management in hotels
- Food and Beverage
- Revenue management
- Service quality management
- Hospitality technology
- Wines and beverages of the world
- Lodging operations



Dr. D D D Suraweera

Development of Master's Degree Programmes for Educational Management

The University of Vocational Technology awards only the Bachelor of Education and Bachelor of Technology degrees offered by the two faculties. The Department of Education & Training has been offering Bachelor of Education in Technology degree (B.Ed. Tech) for those who are serving in the TVET institutes as instructors and others who are working in teaching and training related areas. In most of TVET institutes, there are a large number of middle level managers with bachelor degree qualifications and working experiences at administrative levels who are in need of pursuing higher education at Masters Level. It is realized that if the opportunity is available for them to enhance their academic and professional qualifications, it will further career advancement and benefit the TVET institutes in managerial capacities

and organizational development. Master of Educational Management programme will be the first post graduate course of the university which is going to be developed in collaboration with the academic experts in the Universities of Sri Lanka.

The purpose of the post graduate programme to educate and train managers to serve in TVET sector as well as in the other educational institutes of Sri Lanka.

Those who are serving in any educational and training institutes of Sri Lanka with Bachelor degree in any field of study and Three years administrative or academic experience in an educational institution and Pedagogical training for at least six months which is acceptable to the Academic Council of the University.



Padma Shanthi Y.Gamage

Promotions



Senior Assistant Registrar (Examination)

Mr. M G Dharmasiri has been promoted to the post of Senior Assistant Registrar.



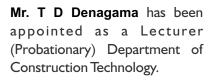
Ms.K G Alahapperuma has been promoted to the post of Senior Lecturer Grade II. Department of Manufacturing Technology.

Senior Lecturer Grade II

New Appointments



Lecturer (Probationary)





Lecturer (Probationary)

Ms. G M S R G Manawadu has been appointed as a Lecturer (Probationary)Department of Building Services Technology.



Lecturer (Probationary)

Mr. D T Ganegoda has been appointed as a Lecturer (Probationary) Department of Electrical & Electronics Technology.



Lecturer (Probationary)

Ms. W K Maramudali has been appointed as a Lecturer (Probationary).



Lecturer (On Contract)

Dr. Kasun Nandapala has been appointed as a Lecturer (On Contract) Department of Construction Technology.



Producer

Mr. T C Jayamuthuge has been appointed as a Producer, Learning Resource Development Center under Media & Information Services.

NEW APPOINMENTS/PROMOTIONS/RETIREMENTS

Retirements



Mr. D. D. Wijesinghe, Senior Lecturer (Grade I), former dean of Faculty of Industrial and Vocational Technology(FIVT), retired on 10th March 2016.

Mr.D. D. Wijesinghe joined the institution as a Senior Instructor in Physics in 1984 when the institution was functioning as the National Technical Teachers Training College (NTTTC). Later when the institution was converted in to the National Institute of Technical Education of Sri Lanka (NITESL) he was promoted as a Director, Curriculum Development and Training. When the University of Vocational Technology was established in 2009, Mr.D. D. Wijesinghe was appointed as a Senior Lecturer (Grade I) of the Faculty of Industrial and Vocational Technology. He served the university as the first Dean of the Faculty of Industrial and Vocational Technology for 04 years and as the Acting Director General as well. He served as a member of the three member Interim committee appointed for preliminary work of the University. He was also the chairman of the University Publication and Media committee. He initiated and coordinated research activities among the staff members until his retirement.

Mr. D. D. Wijesinghe retired from the University of Vocational Technology on 10th March 2016 after serving 32 years to the institution.

Volunteers



Mr. Katsuji Mizuno has joined University of Vocational Technology (UoVT) as a volunteer from The Japan International Cooperation Agency (JICA)

Mr. Katsuji is attached to the Department of Electrical & Electronics Technology at UoVT and is here to teach electrical and electronic systems for the undergraduates of Bachelor of Technology in Mechatronics Technology. Mr Katsuji's forte is in automatic control systems. After graduating from Technical High School in Shizoka in Japan he had been working as an electronic engineer for 20 years in the industry. Mr. Katsuji Mizuno joined University of Vocational Technology (UoVT) on the 21st of October 2016 and will be rendering his service till October 2018. The staff of University of Vocational Technology is happy to have Mr. Katsuji Mizuno and wish him a happy and a memorable stay at University of Vocational Technology (UoVT).



Ms. Emma Kerr is a World University Service of Canada (WUSC) volunteer at University of Vocational Technology (UoVT). Emma is an undergraduate of University of Toronto Scarborough studying for Bachelor of Arts in International Development. Emma is here to teach Communication as well as Soft Skills to the students and the staff of University of Vocational Technology (UoVT) and serves as a Communication and Soft Skill Enhancement Officer. Emma joined University of Vocational Technology (UoVT) on the 21st of May 2017 and will be here till April 2018. We the staff of University of Vocational Technology (UoVT) wish Emma Kerr a happy and a memorable stay at University of Vocational Technology (UoVT).



Mr. Norman Macdonald has joined University of Vocational Technology (UoVT) as a volunteer from World University Services of Canada. Mr. Macdonald is here to teach English to students as well as to the staff. Furthermore, He will also be working on curriculum development for U University of Vocational Technology (UoVT)'s impending new degree Bachelor of Technology in Hotel Management degree program.

Mr. Macdonald is a Canadian who began his career as an educator in 1982 and has worked both in the classroom and in administration. He also served his community as Mayor and after that he served for twelve years as Member of the Legislative Assembly in his provincial parliament. Mr. Macdonald has worked in Canada as well as for six years in Africa. The staff of University of Vocational Technology is happy to have Mr. Norman Macdonald and wish him a happy and a memorable stay at University of Vocational Technology (UoVT).

STUDENTS' ACHIEVEMENTS

congratulations

CHROMIUM COLLISION - BATTLE OF THE ROBOTS 2017

University of Vocational Technology WINS . . , Winner and 2nd Runner Up

The University of Vocational Technology students became the winners of CHROMIUM COLLISION - BATTLE OF THE ROBOTS held on the 17th of May 2017. The 3rd place was also secured by our students the rost. Dialog Ideamart and Google Developer Group Sri Lanka.

Members of the Winner

K. W. Chamil Karunarathna MEC/2014/B1/13,

D. M. Madushan Heenatigala MEC/2014/B1/09,

D. L. Roshen Lakshitha MEC/2014/B1/06,

K. A. Eranga Manoj MEC/2014/B1/11,

W. S. M. Dasanayake MEC/2014/B1/04

Members of the 2nd Runner Up

S.M Abeetha Saluwadana MEC/2014/B1/17, H.M.S Wikramarathna MEC/2014/B1/15, R.K.A.D.P Ariyarathna MEC/2014/B1/12, W.D Sampath MEC/2014/B1/02

Uwa Wellassa Robotic Battle – 2016

The undergraduates who follow B.Tech in Mechatronic Technology degree in the University of Vocational Technology achieved the first place and the third place at the Uwa Wellassa Robotic Battle organized by the the Uwa Wellassa University on 01st October 2016. Team members of the first place winners are K.W Chamil Karunarthna, D.M Madushan Heenatigala , D.L Roshen Lakshitha, K.A Eranga Manoj and W.S.M. Dasanayake. Team members of the third place winners are S.M Abeetha saluwadana, H.M.S Wikramarathna, R.K.A.D.P. Ariyarathna and W.D Sampath.



Suraj Jayathilaka



Ist Runner Up – Gavel's Got Talent at the Gavel Conference 2017

Gaveliers of the University of Vocational Technology won the First Runner Up Award for the Gavel's Got Talent event at the Gavel Conference 2017 held at the Wayamba University premises. The Gavel Club of the University of Vocational Technology was initiated in 2016.



STUDENTS' ACHIEVEMENTS

Congratulations

An Award for Short Documentary

"IT'S RAINING"

"One day I prayed for Rain..... And, finally.....

Malinda Lankaputhra is a Documentary Film Director. He has won an award for the documentary film "IT'S RAINING" at "Soba Chalana Sithuwam" short film festival held by the Ministry of Mahaweli Development and Environment for World Environment Day 5 June 2016. Malnda Lankaputhra carried out the roles of director, writer, producer, director of photography and the editor of the respective short film. Malinda is currently an undergraduate of Bachelor of Technology in Film & Television Production Technology Degree Programme and he is in the final year of the respective programme.

Ø

Raigam

TELE'ES

Dilini Ranasuriya

"SATANA"

the Best Political Program of the Year at the 'Raigam Tele'es – 2017'



Amal Rodrigo an undergraduate of the University of Vocational Technology currently in the second year of the degree programme Film and Television Production Technology won the best award for producing and direction of the best political programme of the year 2017 at the Raigam Tele'es 2017 at the annual tele awards ceremony. The name of the programme is "Satana" broadcasted on Sirasa Tv.



Chinthaka Gamlath, a final – year undergraduate of Film and Television Technology Department of University of Vocational Technology bagged the award for directing the best educational music program of the year at the 'Raigam Tele'es – 2017' the annual Tele Award Ceremony organized by the Kingdom of Raigam held recently at the Nelum Pokuna Theatre.

Chinthaka Gamlath, a program director at TV Derana, was presented the award for directing 'Dell Studio Season 3', the finest Sri Lankan Music Program broadcasted by TV Derana.





Health Care Instituted and Yoga Consultant, conducted the workshops. These workshops provided the students, practical experiences of Yoga and an understanding of how to maintain a good physical and mental health.

A. S. Jayadeva MMW/2015/B1/01

Yoga for Physical and Mental Health" workshop organized by the undergraduates of 2015/2016 B1 batch were conducted on 14th and 21st of July 2016 at the University Auditorium. Dr. Ajith Jayadeva, Director of Mission



Help needy once Save precious Life..





You have not lived today until you have done something to someone who can never repay you. A blood donation programme was held on 25th of May 2016 at the C.E.C Building of the University Of Vocational Technology. Many

donors donated blood with the intention of bringing another human being back to life.

The event was organized by the Students' Assembly of the University of Vocational Technology.

Iresh Abeysinghe ICT/16/B1/54

NENA MITHURO

Seminar

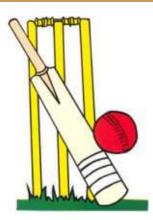






"NENA MITHURO" was a seminar conducted by the undergrads of the University of Vocational Technology. The Seminar was conducted for the Grade 5 students of G/Eramulla Primary School, Kahadhuwa on 25th of July, 2016. Apart from the seminar stationery was donated by means for the purpose of encouraging the students towards learning. The aim of the programme was to motivate the students to do the scholarship examination and to improve their knowledge using Information and Communication Technology. The team of "NENA MITHURO" was motivated by the positive feedback from the school community.

J.Gowthamy SOF/2015/B1/01



Annual Cricket Tournament



The annual cricket match which was organized by the Sports Society of University of Vocational Technology was held on 21st of January 2017 at Kandawala Navodaya Maha Vidyalaya. More than 15 teams participated in the tournament. The championship was won by the team "UNIVO TITANS". The event was sponsored by HAMEEDIA'S Internationals. The chief guest of the event was the Vice Chancellor of the University. Acadamic and non acadamic staff members also paticipated this event.



H.M Nifras BST/16/B1/14





celebrated as a Thanks giving ceremony to God. Thai Pongal Fesival of University of Vocational Technology, was held on 20th January 2017 at the University. Academic staff, non-academic staff and undergraduates were assembled around the pooja awning in the decorated premises. After the pooja, the traditional meals prepared for the occasion, such as jaggery rice, mixed fruit with honey, rice flakes, etc were served. The celebration was more meaningful and memorable with the support and participation of all ethnic groups proving beauty and unity in diversity.



S.Sakthybaalan ICT/B1/16/15



Ramadan Iftar was organized by the undergraduates of the University of Vocational Technology, in order to celebrate the special month of fasting of fellow Muslim brothers and sisters. The event was held in 22nd of June 2017, with the participation of Muslim, Tamil and Sinhala students at the University Cafeteria. Chief Incumbent of Sri Punyawardanarama Temple, Ratmalana and Mr. Hussain Sadeeq GMD of Hameedias International participated in the occasion as special guests. Vice Chancellor of the University, Prof G.L.D. Wikramasinghe, Director General Mrs. N. Diyabedanage, Deans of the Faculties, Directors and academic staff members graced the occasion.





Flood Relief Volunteries

The undergraduates of the University of Vocational Technology visited to Thudawa Model Primary School, Matara and helped to reconstruct the parts of the school which were fully destroyed by the flood. The students were

engaged in flood relief work for three days, contributing their moral and physical strength as responsible youth of the society.



Buddika Rajawardana. BST/16/B1/18

"Sadaham Sisilasa" dhamma deshana organized by the batch 2016/2017 was conducted on 18th August in 2016. The deshana was conducted by Venerable Saddaseela Thero of Mahamewna Bhawana Asapuwa. The Vice Chancellor of the University of Vocational Technology, Deans of the faculties, academic and non-academic staff members and the undergraduates participated at the occasion.



G.H.P Shiran Vimukthi ICT/16/B1/99



"SADAHAM SISILASA"

Exhibition of Handmade Greeting Cards



The Charms Greetings group of 2015 batch students organized an exhibition of handmade greeting cards made by themselves on Friday, 12th August 2016, as a project for Entrepreneurship Development & Management and Project Management.

Z

F. M. Aslal Shaja SOF/15/B1/05



"RIVI THEDA MANGALYA 2017", The New Year festival organized by the undergraduates of the University of Vocational Technology was held on 08th May 2017 at University Premises. There were many aurudu games at the festival including aurudu kumara and kumariya. The event was made more beautiful and enjoyable with the aesthetic performances of the fresh undergraduates. The chief guest of this event was Prof. G.L.D. Wikramasinghe, the Vice Chancellor of University. Members of the academic staff enjoyed the occasion.

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Sanjaya Udayange ICT/16/B1/91



Beli-mal Dansala for Esala Poya

Undergraduates of the University of Vocational Technology organized a "beli mal dansala" on esala poya day and shared beli mal drink in the 7th Cross Lane of the Borupana Road. The event was organized to improve goodwill among the university community.



Iresh Abeysinghe ICT/16/B1/54



Highlights







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