



UNIVERSITY OF VOCATIONAL TECHNOLOGY

Newsletter

Issue : 07

May 2018

ISSN - 2279-1582



Student Intake 2018

**1000 undergraduates
enrolled
in May 2018**

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University of Vocational Technology

Convocation - 2017



T W Jayamaha

B. Ed. in English Language Teaching



H S Sarojani

B. Tech. in Multimedia & Web Technology



M N L C L Jayashan

B. Tech. in Software Technology



K S K Meegama

B. Tech. in Building Services Technology



R N De Silva

B. Tech. in Food Process Technology



M S Kaushal

B. Tech. in Building Services Technology



S M A S B Saluwadana

B. Tech. in Mechatronics Technology



G V M Madushika

National Diploma in Quantity Surveying



R N Gamlath

National Diploma in Technical Teacher Education



The 05th Convocation of the University of Vocational Technology was held on 21st of December 2017 at Bandaranaike Memorial International Conference Hall – Colombo. Prof. Dayantha Wijesekara, the Chancellor of the University of Vocational Technology conferred the Degrees. 169 graduants were conferred degrees at the Convocation. At the Diploma Awarding Ceremony conducted as the next session on the same day, 157 students were awarded Diplomas.

Deputy Minister of the Ministry of Skills Development and Vocational Training, Hon. Karunarathna Paranawithana, Vice Chancellor of the University of Vocational Technology, Prof. G. L. D. Wickramasinghe, Director General, Deans of the faculties, Directors and members of each faculty were present at this occasion.



Anusha Hettige





The University of Vocational Technology advertised for its 2018 intake for both weekday and weekend programmes, on the 7th of January 2018, conducted the Aptitude Test on the 18th of February, and registered students in April, 2018. The University called for applications from those who have **NVQ 5/6 qualifications** and from those who have passed **GCE AL examination 2017**. We request the candidates to visit our website <http://univotec.ac.lk/> throughout admission process for important announcements and more details of the degree programmes they wish to apply. They could apply online or send a duly completed application which could be downloaded from the same website, with other requirements stipulated in the advertisement.

With that prelude on the 2018 admission, let me share with you, the prospective students of our university, a brief background that will give you an idea of uniqueness of the University, its achievements and its future plans. I will start with a little anecdote:

Early December, I met a graduand of the Convocation that was to be held today, 21st of December, 2017. I had taught him in his first year. He is from the B.Tech in Building Services Technology (BST) programme. He had come to the University to collect the cloak. I casually asked "putha, what are you doing now" "Sir, I work at-(he mentioned a name of a famous company)". Even though it is not polite to ask about one's salary, I asked the question, prefixing a face saving phrase, and his answer was, "Sir, six figures." I wanted to know more; "your colleagues?", "they all have got jobs". His face was beaming with pride and satisfaction. He was from NVQ stream; a path has thus been created for those who miss traditional "University Entrance" to further their higher education within the free education system in Sri Lanka.

1 000 undergraduates enrolled in May 2018

Then, a quote from the Convocation Address 2017, by the Chancellor of the University of vocational Technology, the undisputed pioneer of the Institute, Vidyajothi, Emeritus Professor Dayantha S Wijesekera, could very appropriately be juxtaposed here.

'During the past the University has been able to develop 13 Degree programmes. Some of these programmes have been subject to evaluation by the Institution of Engineers Sri Lanka, which is the authorized Professional Body for Accreditation for Washington accord and Sydney Accord status. This was done with both expatriate and local experts, who have indicated that the degrees which were evaluated would be eligible subject to certain conditions, to be considered for Affiliate member status as indicated in the IESL website under the Sydney Accord as on October 2017.

This has been a great achievement, perhaps the first of its kind in Sri Lanka, that the Institution of Engineers, Sri Lanka (IESL) has granted a conditional Accreditation for the three degree programmes namely, Building Services Technology, Manufacturing Technology and Mechatronics Technology. I as the Chancellor and a past President of the Institute, it gives me greater joy for this achievement of the university. While the

academic industry would be largely satisfied with this category of members , for an academic career or research or very senior position in industry, with a post graduate degree in the relevant field they could qualify and rise up to being a Chartered Engineer."

University of Vocational Technology was established by the Parliamentary Act number 31 of 2008, repealing the National Institute of Technical education, which was then the apex body of the TVET sector that was responsible for Teacher Training, Curriculum Development and Learning Resource Development. The establishment of the University was in parallel to two other major metamorphoses in the entire TVET sector: one is the introduction of Competency Based Training (CBT) and Assessment; the other was establishing the National Vocational Qualification (NVQ) framework. These three programmes virtually ensured a leaping frog, resulting a paradigm shift in the country's TVET sector within a comparatively short period.

NVQ framework streamlined the inconsistent procedures of assessment and certification in TVET programmes conducted by both public and private sector organizations, and more importantly identified a level that is equivalent to a Bachelor Degree, that is NVQ Level seven. Hence was the birth of a University for the sector. The NVQ level 1-6 courses offer certificate, national diploma and higher national diploma qualifications, and such courses are conducted by institutes under Vocational Training Authority (VTA), National Apprentice and Industrial Training Authority (NAITA), Department of Technical Education and Training (DTET), and many private sector institutes. All such institutes are monitored by the Tertiary and Vocational Education Commission, attending to assessment, quality assurance and accreditation of courses.

The University offers thirteen degree programmes (NVQ Level 7) organized under two faculties, namely the Faculty of Training Technology and the Faculty of Industrial and Vocational Technology. We enroll over 1000 students in May 2018.

By now the graduates produced by the University serve in many parts of the country in various capacities and pursue higher studies in almost all national universities in Sri Lanka and overseas; the undergraduates compete handsomely at national level competitions rubbing shoulders with their counterparts in other universities bagging the trophies, at times all first three places, which speaks volumes about the recognition of our degree programmes, and capacities of the studentship.

The University of Vocational Technology is recognized by the University Grants Commission by virtue of the fact that the University has the membership of the Commonwealth University, and the fact that the University has its internal mechanism of accreditation and quality assurance through Faculty Boards, Industry Liaison Committees, Academic Council and Admission, Accreditation and Quality Assurance Council. **However, the faculties have sought more recognition by getting their programmes accredited by reputed external bodies. One such instance, as has been mentioned earlier, is that three degree programmes have obtained accreditation form Institute of Engineers, Sri Lanka, (IESL) under Sydney Accord. Other programmes too have identified relevant external bodies and are in the process of obtaining accreditation.**

➤ Continued to page 06

 S A Liyanage

Director (Admission Accreditation and Quality Assurance)



UOVT foreruns the Veterans in 2018 Admission



The University of Vocational Technology has come of age. We have many to thank, and here the risk of missing any is not taken. We the University Community, students, academic staff, non-academic staff, parents, and industry personnel, univocally pay our gratitude

to those who supported the forward march of this up and coming university. We have a fair assessment about the challenges ahead; we have a strong feeling that we can face them too, of course with the whole hearted support of well wishers.



Sinhala & Tamil New Year 2018



Sinhala – Tamil New Year Festival organized by the Staff Welfare Society was conducted on 25th April 2018. The day was full of exciting events with the participation of the staff of the university and their family members.



Vice Chancellor's Official Visit to China

An official visit was paid by the Vice Chancellor and the Dean of Faculty of Industrial and Vocational Technology (FIVT) of University of Vocational Technology to China in January 2018 on Invitation of Ningbo Polytechnic China. The Vice Chancellor and Dean (FIVT) attended China (Ningbo) Belt and



Road open forum for Vocational Education which was held on the 5th January 2018 in Ningbo China. A speech on China- Sri Lanka relationship and on the Sri Lankan Technical & Vocational Education and Training System was delivered by the vice Chancellor professor G. L. D. Wickramasinghe at the forum. The forum was a



composition of presentations from Malaysia, UK, Benin & Syria on Vocational Education Systems and on international cooperation in TVET. The forum was followed by discussions with the senior Vice Presidents of Ningbo Polytechnic based on the MOU signed between the Institutions in 2017 and a new MOU was signed with more specific focus and it was agreed to develop an action plan for the implementation of joint Programs, staff exchange and it was also discussed to set up the Sri Lanka China Vocational Education Center at University of Vocational Technology.

2017 UNEVOC TVET Leadership Programme

Vice Chancellor Prof. G.L.D Wickramasinghe was invited for the 2017 UNEVOC TVET Leadership Programme, which was held from 11th -22nd September 2017 at the UNESCO-UNEVOC International Centre, Bonn Germany. The UNEVOC TVET Leadership Programme provides a unique platform for networking, seeks to promote and expand the community of proactive leaders, and to strengthen the collaboration among its participants. The Programme brings together TVET experts and participants in a highly engaging environment, focusing on three key elements imperative for transformative leadership in TVET: "vision for change", "knowledge for change", and "skills for change". The programme is a composition of where International experts lead the modules and special lectures, explaining the latest developments in policy and practice, and present the latest knowledge in their respective fields.

Organising for change: how can higher education meet the changing needs of employment, South Africa

The Vice Chancellor of UoVT Prof. Dharmasri Wickramasinghe was invited to contribute his expertise to the invitation only dialogue which was held from Monday 13 to Wednesday 15 November 2017 in Pretoria, South Africa. The series of events was carried out by ACU partnering with Wilton Park, the UK Department for International Development, National Research Foundation (South Africa), and the University of Pretoria to stage this high-level seminar. This was the third in 'Powering the Future: Wilton Park Dialogues on Youth', a series of events that was focus on young people, creating a positive and action-oriented debate that focuses on youth ambitions and opportunities in relation to employment, education, security and peace.

Foreign Delegations



Korean Delegation's courteous visit to the Vice Chancellor on January 15th 2018



UoVT Tech Startup Seminar



"UoVT Tech Startup Seminar- 2017" organized by E-Club, Dept. of Electrical and Electronic Technology was conducted on 9th November at university. A seminar was conducted by Mr. Upul Dissanayake, CEO/Founder of LONGWApps and Mr. Tharindu Dassanayake, CEO/Founder of ShoutOUT Labs.

Pasan Maduranga

A Programme for Personality Development

A personality development programme for the undergraduates of University of Vocational Technology was held at Renuka City Hotel – Colombo 3 on 28th February 2018. The programme was facilitated by Mrs. Nayana Karunaratne of Image Consultants (Pvt) Ltd and sponsored by CEAT Kelani International Tyres (Pvt) Ltd. The programme trained the students interactively about personal grooming and best hygiene practices, appropriate dress code, business & dining etiquette and how to face an interview successfully. The programme was coordinated by the Department of Language Studies.

Buddhima Karunaratna

UoVT Conducting Familiarization Program for the GIZ Volunteers



GIZ and UoVT have been working closely to build capacity in vocational and technical education in Sri Lanka.

As a part of that collaboration, UoVT has been conducting familiarization programmes for students from Mainz, Germany. These German University students are here in Sri Lanka to work as English language trainers at GIZ-VTN supported NAITA and VTA training centres.

This is the third familiarization programme conducted for GIZ intern students. These students are sent to UoVT during their first week in Sri Lanka for 2-3 days of orientation. The primary purpose of the familiarization program is to help students get an idea of Sri Lankan culture, society and to help prepare them for teaching adult students in Sri Lanka. This program also intends to provide a holistic view about the vocational education system in our country.

During their stay at UoVT, the German University students participate in an induction program, visit vocational training centres and attend sessions with UoVT students.

Dr. D.D.D. Suraweera, the Dean of the Faculty of Industrial and Vocational Technology facilitates the program to strengthen the relationship between the GIZ and UoVT so that we can continue building our working relationship into the future.

Wageesha K.Moramudali

... The Last Mile

A CSR Initiative By

CEAT Cures





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An Anthology
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Launching of 'Aravindayaya' on January 29th

Another collection of poetry by an upcoming poetess and writer JAM Buddhima Karunarathna was launched under the name of 'Aravindayaya' at the University of Vocational Technology auditorium, with the Senior Professor of Department of Archaeology, University of Kelaniya Anura Manathuge, Director of Film and Dubbing at Sri Lanka Rupavahini Corporation Athula Ransirral, and the scholar, writer, poet, novelist and social activist Professor Gunadasa Amarasekera, as the Chief Guests. Commenting on the memoir was done by the famous young poet Mr. Saumya Sandaruwan Liyanage.

A. A. Gunawardana

New Year Celebration 2018



The official New Year ceremony for the commencement of duties in year 2018, was done on 02nd January 2018 at the Main Administrative Building of the University.

The ceremony was commenced by giving the oath for New Year by all employees of the University at the entrance of the building and

New Year was blessed with the multi religious wishes. Official New Year message of the University was disseminated by the Vice Chancellor and employees were refreshed with the cultural dishes arranged at the court yard of the building organized by the welfare society of the University.

Workshop Conducted at Bangkok University, Thailand



Mr. Pasan Maduranga, Lecturer at the Dept. of Electrical and Electronic Technology conducted a workshop on "Interfacing Sensors with NodeMCU" for graduate students at BU-CROCCS, Bangkok University, Thailand on 20th February 2018. This workshop was organized to improve the awareness on open source IoT platform, NodeMCU and how to prototype analog and digital sensors with it. Mr. Pasan Maduranga is a dedicated academic of the university with research interests in various subject areas related to his field.



Nandula Perera

Academic Member participates in an International Exhibition as the Country – Representative and as a Mentor of Young Inventors

Eng. (Mrs.) K. G. Alahapperuma, Senior Lecturer of the University, participated as the country representative as well as the mentor of the Sri Lankan Young Inventors, in an International Exhibition, 4th International Young Inventors' Award (IYIA) -2017, held in Jakarta, Indonesia, in 22nd -24th September 2017.

Seven school students from different areas of Sri Lanka have participated in the exhibition, with their inventions. Five students (Gihan Hettiarachchi from Gampaha Bandaranayake College – Gampaha, Thenuka Sassara Wickramasinghe from Ananda College- Colombo, Sachin Stecher from Gnanodaya Vidyalaya-Kaluthara, Mohommed Ayyash from Zahira College –Mawanella, Abdul Majeed Mohommed Sawfath from Zahira College – Kalmunei) have won five gold medals for their individual inventions. The other two students, Saluka Udbhasha from D. S. Senanayake College – Colombo and Kavishka Madhawa Ratnaweera from Gampaha Bandaranayake College – Gampaha, have won silver and bronze medals for their inventions, respectively. Other than these medals, Thenuka Sassara and Sachin Stecher have also won



special awards, from the governments of Indonesia and India, respectively.

Altogether, more than 1500 competitors representing different countries have participated in this competitive exhibition.

K G Alahapperuma

Bidding farewell to the WUSC volunteers

Two volunteers from the World University Services of Canada (WUSC), Miss Emma Kerr and Mr. Norman Macdonald were given a farewell after their stay of nearly 10 months at the University of Vocational Technology. Miss Emma and Mr. Norman contributed to the development of the staff and students of the University of Vocational Technology by conducting lectures on communication skills, soft skills and interview skills. Both of them were admired by the staff and students and their contribution to the university is highly appreciated.



The farewell gathering was held on the 28th March at 9.30 at the

Board Room of the Faculty of Training Technology with the presence of the Vice Chancellor of the university, Prof. G.L.D. Wickramasinghe, Dean of the Faculty of Industrial and Vocational Technology, Dr. D.D.D. Suraweera and Director, Admission, Accreditation and Quality Assurance, Mr. S.A. Liyanage and academic staff members of the two faculties.



Miss Emma and Mr. Norman shared their experience at the University of Vocational Technology and of their stay in Sri Lanka. They were presented with a token of appreciation by the Vice Chancellor. The gathering came to an end with camaraderie followed by refreshments.

Nandula Perera

HIGHLIGHTS

UoVT Signing MOUs

Daikin Air-conditioning India Pvt.Ltd. (DAIPL), a 100 per cent subsidiary of Daikin Industries Ltd., Japan, recognized manufacturer of well known commercial and residential air con.systems, bestowed an Air-conditioning / HVAC lab, known as Daikin Center of Excellence (COE) to University of Vocational Technology as a part of the Skill Sri Lanka Initiative. The memorandum of understanding was signed between UoVT and Daikin representatives on 28th February 2018 at UoVT. Vice Chancellors Prof. G.L.D. Wickramasinghe and Mr. Rajesh Nagpal, control manager of Daikin have signed this MOU.

Facilities of COE will be expanded to the other institutes and this collaborative relationship with educational institutions will provide a platform for students to develop skills in new technologies as per International standards, improving student employability. The COEs are equipped with latest technologies, working models and study material for the students and faculty.

With this aim, the brand will share its training resources with the institute. Deserving students may be placed in the company itself or with their Dealers and will be benefitted through internships, live projects or fixed term employment contracts, etc.

In Partnership with DAIPL



Anusha Hettige

J LANKA Joins hands with University



A Memorandum of Understanding was signed between J LANKA Technologies and University of Vocational Technology for the purpose of furthering cooperation in research and development of the University on 23rd March 2018 at University of Vocational Technology Premises.

J LANKA is the one of leading renewable energy suppliers of Sri Lanka. They offer advanced technical solutions in solar energy through European technology alongside Sri Lankan technical expertise with a firm commitment to excellent customer service and quality products.

The MOU was signed by Prof. Dharmasri Wickramasinghe, Vice Chancellor of University of Vocational Technology and Dr. Mayura Jayasoma, Chief Executive Officer of J LANKA Technologies. Mrs. Nilmini Diyabedanage, Director General of

University of Vocational Technology and Mr. Piyadasa Marambage, Head of Corporate Office, J LANKA Technologies also signed as witnesses.

According to the MOU signed, the two parties will work together towards the objectives;

- Developing and Implementing "A Renewable Energy Laboratory" at the Faculty of Industrial and Vocational Technology of the University.
- Providing necessary Laboratory Equipment for the above Laboratory.
- Providing Technical Expertise for the operation of the Laboratory for conducting cutting edge research in the renewable energy sector.

Prof. Dharmasri Wickramasinghe, Vice chancellor of UOVT has stressed this moment as remarkable evidence to prove that the University of Vocational Technology is gradually earning its reputation among the industry. At the end of the day the direct benefit will go to the students and finally to the country.

Dr. D. D. D. Suraweera, Dean – Faculty of Industrial and Vocational Technology, Eng. Stanley Hettiarachchi, Director - Media and Information Services, Mr. SPARS Jayatilaka, Head - Department of Mechatronics Technology, Dr. Ravi Koggalage Senior Lecturer in Mechatronics and the representatives of J LANKA Technologies also participated at this moment.

Dilantha Rathnayake

UoVT RESEARCH SYMPOSIUM - 2017

"Initiating Actions for Transformation and innovation"



RESEARCH SYMPOSIUM PROCEEDINGS 2017

The second Research Symposium of the University of Vocational Technology - 2017 themed "Initiating actions for transformation and innovation" was successfully held on Thursday, 30th of November 2017 at the Auditorium of the University. The symposium aimed to publish the research studies done by the staff and students and it was commenced under the patronage of Prof. G.L.D. Wickramasinghe, the Vice-Chancellor of the University of Vocational Technology.

A large number of researchers (38) including staff and students of the University and University Colleges presented their research papers at the symposium under five tracks: green energy, management and leadership, technology and innovation, education for employability and new food perspectives.

The conference was graced by Prof. G.K.F.T. Silva former Vice Chancellor of University of Moratuwa, Dr. Lochandaka Ranathunga, Head Dept. of Information Technology, University of Moratuwa, many other officers of government and private sector organizations, representatives academics and students.



L.W.S.Kularatne



Research Presented by the Staff and the Students at the University of Vocational Technology Symposium – 2017

Alahapperuma K.G., Nandhakumar Nadarajah., (2017). *Survey based analysis on the comparison and selection of Quenched Self Tempered (QST) steel and Cold Twisted Deformed (CTD) steel in reinforced concrete constructions.*

Bandara Senesh Dissanaikie, (2017). *The Mode of Utilization of Digital Cinema Projection for Sri Lanka.*

Danushka S.A.N, Warahena Aruna S. K., (2017). *Instructional Strategies of Blended Courses for Self-paced Learning – An Approach towards Creativity and Innovation as Educational Outcomes.*

Edirisinghe U. A. S. K., (2017). *Dehydration of Oyster Mushrooms (Pleurotus ostreatus L.) and Development of value added products.*

Fernando P. I. P. K., Pitipanaarachchi R., Edirisinghe U. A. S. K., Arawwawala L. D. A.M., (2017). *Development of a Spicy Sauce Using Local Spice (Cinnamon, Garlic, Ginger, and Tamarind).*

Fernando W. A. C., Jayaweera Kanthi, (2017). *Energy Performance Analysis in Auto Electrical Section, Ceylon German Technical Training Institute.*

Gamage Padma Shanthi Y., (2017). *A Study on Female Students' Participation under the National Vocational Framework in Sri Lanka.*

Gunawardana I. K.W.R., Bandara D. M. A. S., Bandara A. M. R. S., Breitwieser Beate., (2017). *Commercial Chilled Water System for High Rise Buildings in Colombo City Area.*

Hanchapola H. A. M. S., Salgado M. M. R., Kanthi J. K., Sumathirathna W. C. C., (2017). *Control System with Self Priming Capability for Domestic Water Pump.*

Jazeel A.M., (2017). *A Study on Attitudes of Graduate Teachers towards Computer Assisted Instruction in Eastern Province of Sri Lanka.*

Jayasekara B. M. T. D., (2017). *A Study on Constraints in Developing Entrepreneurship in ICT Undergraduates at the University of Vocational Technology.*

Jayaweera Kanthi, (2017). *Conceptual Representation of Monitoring of Failures in Bridges Using IoT Sensor Nodes.*

Koggalage Ravindra, (2017). *Artificial Intelligence Related Refinements for the Minimization of the "Potential of Unpredictable Disastrous Scenarios" - A Study and Analysis.*

Liyanage S. A., (2017). *Undergraduates' Attitudes towards Studying Quantitative Research Methods and Statistics: A Sri Lankan Experience.*

Nambuwasam S.G., (2017). *Effectiveness of Using Captions in an ICT Skill Enhancement Video.*

Oshadie Neluwa Liyanage Buddhika, (2017). *Exploration of Importance of Communication Skills on Success of a Project in the Perspective of Project Managers.*

Rathnayake R. R. M. D. P., (2017). *Professionalizing the Below-the-Line Occupations of the Television Industry - A Case Study in Sri Lanka.*

Sivachelvy U., (2017). *Academic Staff Motivation and Job Satisfaction in Technical Colleges in Western Province.*

Suraweera D. D. D., (2017). *Factors Contributing to the Successful Completion of Bachelor of Technology Degree Programmes by Students of University of Vocational Technology.*

Thenabadu M., (2017). *Study on the Suitability of Local Banana Varieties in Preparation of Chips.*

Uruthiran P., (2017). *Human Computer Interaction and M-Learning: An Overview of Enabling Technologies in Student Centered Environment.*

Vidanapathirane T. R., (2017). *Problems Encountered by Women Entrepreneurs in Rathmalana Divisional Secretariat.*

University Colleges

Thembamala E. N., (2017). *Cosmetic perspectives of ethno-botany in northern part of Sri Lanka.*

Attanayake A. M. R. N., Elkaduwe R. K. W. H. M. K., (2017). A Comparative Evaluation of Various Automobile Air Conditioning Refrigerants: A Review.

Herath H. M. T. P., Aruna Kumara U. M., Jayathunge K. G. L. R., Thiruchchelvan N., (2017). *Sensory Evaluation of the Jam Produced from Karuththakolumban Mango Pulp (Mangifera indica).*

Rathnayake W. G. S. K., Aruna Kumara U. M., Thiruchchelvan N., (2017). *Evaluation of Traditional Storage Practices to Manage the Black Gram Storage Pests.*

Ketipe Arachchi J. I., Aruna Kumara U. M., Thiruchchelvan N., (2017). *Evaluation and Acceptability of Newly Developed Cake Using Jackfruit Seed Flour.*

Sewwandi J. M. A. M., Wijewardhana R. M. N. A., Aruna Kumara U. M., Thiruchchelvan N., (2017). *Acceptability Valuation of the Newly Developed Biscuits, Using an Underutilized Fruit Yellow Sapote (Pouteria campechina (Kunth) Baehni).*

Thupeeban S., Nishanthan N., Thiruthanigesan K., Ramanan M., (2017). *Theoretical Approach Asbestos Sheets Waste Management in Sri Lanka: Trends, Challenges and Solutions.*

RESEARCH MIND

Publications

M.W.P Maduranga, Y.S.P Weerasinghe "Survey on Communication Technologies for Home Area Network (HAN) in Smart Grids" International Journal of Advanced Scientific Research and Management, Vol. 2 Issue 9, Sept 2017.

Online available at : http://ijasrm.com/wp-content/uploads/2017/09/IJASRM_V2S9_337_64_68.pdf

Journal Articles

Koggalage Ravindra .,(2018). *Novel Way to Engineer and Manage the world for Happiness using Buddhist Philosophical Ideas.* Paper published in International Journal of Application or Innovation in Engineering & Management (IJAiEM), Volume7 Issue 3. March 2018.

<http://www.ijaiem.org/Volume7Issue3/IJAiEM-2018-03-05-I.pdf>

Maduranga M.W.P., Weerasinghe Y.S.P., (2017). *Survey on Communication Technologies for Home Area Network (HAN) in Smart Grids.* Paper published in International Journal of Advanced Scientific Research and Management, Vol. 2 Issue 9, September 2017.

http://ijasrm.com/wp-content/uploads/2017/09/IJASRM_V2S9_337_64_68.pdf

Conferences/Symposia

Overseas

Maduranga M.W.P., Arthanayake Ashan , Roshen D.L. , Eranga K.A. , Karunaratne Chamil., (2017). *IoT Based Monitoring and Intelligent Controlling for Plant Cultivation.* IEEE International Conference of Science and Technology 2017, Bangkok, Thailand.

Pathirana H.P.A.I., Williams A. H. Patricia., (2017). *The Socio-Technical Impact on Security of the Healthcare Internet of Things in the Use of Personal Monitoring Devices (PMDs).* International Symposium on Human Aspects of Information Security & Assurance (HAISA 2017), University of Adelaide, Australia. November 2017.

Local

Alahapperuma K.G. , Samarasekera Bandu. ,(2017). *Analysis of photo-degradation behavior of Polyvinyl Chloride based products*. International Post Graduate Research Conference (IPRC) – 2017, University of Kelaniya. December 2017.

Dias M.P.S.P., (2017). *A comparative study on the effectiveness of two media;"Blog" and "Chalk and talk method" in teaching English Grammar*. First International research symposium of National Colleges of Education – Pasdunrata National College of Education. November 2017.

Gayani W.K.I., Wettasinghe J., (2017). *An Optimal Ordering Policy for Multiple Items considering Vehicle Capacity and Minimum Lot Sizes*. 6th International Conference on Management and Economics 2017 - University of Ruhuna. November 2017.

Moramudali W.K., (2017). *Importance of participatory decision making in local government of Sri Lanka*. Annual Research Symposium, Faculty of Graduate Studies, University of Colombo. November 2017.

Karunarathna Buddhima J.A.M. , Jayashan M.N.L.C.L , Wijayasena W.A.S. R. , Papitha V., Shakthibaalan S., Dharmadasa A. S. U., Nizreen Zeenathul., (2017). *From Facebook to Bukiya: From 'Facebook' to 'Bukiya': Language Change in Facebook among Undergraduates of University of Vocational Technology*. International Conference on Linguistics in Sri Lanka – 2017, Department of Linguistics, University of Kelaniya, Sri Lanka. November 2017.

<http://repository.kln.ac.lk/bitstream/handle/123456789/18493/86.pdf?sequence=1&isAllowed=1>

Kuruppu Nimna., (2017). *Identifying the gap between existing knowledge and expected knowledge of the grade 5 students*, Royal Institute, Havelock. First International research symposium of National Colleges of Education – Pasdunrata National College of Education. November 2017.

Opatha N.W.K.D.V.P., (2017). *Study on the Facebook Usage of Undergraduates at the University of Vocational Technology, Sri Lanka*. Open University Research Sessions 2017 - Open University of Sri Lanka. November 2017.

Wettasinghe Jayalal, Gayani W. K. I., (2017). *An Optimal Ordering Policy for Multiple Items considering Vehicle Capacity and Minimum Lot Sizes*. 6th International Conference on Management and Economics 2017 - University of Ruhuna. November 2017.

Pathirana H.P.A.I., Karunathilaka J.A.M.A., (2017). *The Impact of a Security Culture in Small and Medium Scale Enterprise (SME) on Enterprise Information Security*. Kelaniya International Conference on Advances in Computing and Technology (KICTACT 2017). Faculty of Computing and Technology – University of Kelaniya. July 2017.

http://fct.kln.ac.lk/FCT/wp-content/uploads/2017/09/KICTACT-2017_Proceedings_Book.pdf



New Appointments (Academic Staff)



Ch.QS. Prof. (Mrs.) Kanchana Perera **Professor in Quantity Surveying**

Head (Department of Quantity Surveying)
Faculty of Industrial & Vocational Technology

M.Phil, Risk Management - University of Moratuwa.
Master of English - National University of Singapore
B.Sc. QS (Hons.) University of Moratuwa
Fellow Member of the Institute of Quantity Surveyors SL
Fellow of the Australian Institute of Quantity Surveyors.
Fellow of the Royal Institution of Chartered Surveyors.
Member of the International Cost Engineering Council.



Dr. A S K Warahena **Senior Lecturer Grade I**

Department of Manufacturing Technology
Faculty of Industrial & Vocational Technology

Ph.D - National Taipei University of Technology (NTUT) Taiwan
Master of English - National University of Singapore
B.Sc. Eng (Hons.) University of Peradeniya
Member of ASHRAE



Dr. R L W Koggalage **Senior Lecturer Grade I**

Department of Electrical & Electronics Technology
Faculty of Industrial & Vocational Technology

Ph.D - The University of Melbourne
MSc (Electrical Engineering) - The National University of Singapore
Msc (Eng) - Nanyang Technological University
B.Sc. (Eng) University of Moratuwa
Member of IEEE, PMP, PMI - (USA)
Certified Project Management Professional USA



Dr. M A J Wansapala **Senior Lecturer Grade I**

Department of Agriculture & Food Technology
Faculty of Industrial & Vocational Technology

Ph.D (Food Science) - University of Sri Jayewardenepura
MSc (Food Science & Technology) - University of Sri Jayewardenepura
B.Sc.(sp) (Chemistry) - University of Sri Jayewardenepura
Life Member of SLAAS



Mr. W G Ananda **Consultant**

Department of Language Studies
Faculty of Training Technology

Master of Arts - University of Kelaniya
Master of Arts - University of Ulster UK
B.A. (General) - University of Peradeniya
Post Grad. Dip. in Education - University of Colombo



Dr. A M Jazeel **Senior Lecturer Grade II**

Department of Education and Training
Faculty of Training Technology

Ph.D - Alagappa University
Master of Education - Eastern University
B.A - Eastern University
Post Grad. Dip. in Education (TESL) - UoC
Diploma in Advanced English - UoC
National Diploma in Technology - UoM
GTP(IT) - UoM
Diploma in Journalism - SEUSL

NEW APPOINTMENTS/PROMOTIONS/RETIREMENTS LOCAL & FOREIGN TRAININGS



Dr. Kasun Nandapala
Lecturer

Department of Construction Technology
Faculty of Industrial & Vocational Technology

Ph.D - University of Moratuwa
B.Sc Eng(Hons) 1st class - UoM



Mr. P K P Pushpakumara
Lecturer

Department of Construction Technology
Faculty of Industrial & Vocational Technology

M Phil - University of Peradeniya
B.Sc Eng (2nd Class Lower) - University of Ruhuna
Associate Member of IESL
Life Member of SLAAS



Ms. M C N Perera
Lecturer (Probationary)

Department of Language Studies
Faculty of Training Technology

B.A. (Hons) in English - (2nd Class Upper) - University of Kelaniya
Dip. in French Language



Mr. S Thushyanthan
Lecturer (Probationary)

Department of Quantity Surveying
Faculty of Industrial & Vocational Technology

Msc - University of Wolverhampton,
Msc - BPP University of United Kingdom
B.Sc. - University of Wolverhampton
HND QS BCAS



Ms. B Alakurajah
Lecturer (Probationary)

Department of Electrical & Electronics Technology
Faculty of Industrial & Vocational Technology

Msc (Electronics & Telecommunication) - University of Moratuwa
B.Sc. (Eng) - University of Peradeniya
Associate Member - IES
Post Grad Dip. In Electronics & Telecommunication Engineering - UoM

New Appointments (Executive Staff)



Ms. V C Kannangara
Assistant Registrar

B.A. Econ.Special (2nd lower) - University of Colombo
MECON - completed 1st year
LLB - Level 4 completed



Ms. N B W I Udesika
Statistical Officer

B.Sc. In Statistics (1st Class) - University of Colombo



Mr. R D P I Priyadarshana
System Administrator

Higher Dip. In Information Technology - University of Colombo
Dip. In Information Technology - University of Colombo

NEW APPOINTMENTS/PROMOTIONS/RETIREMENTS LOCAL & FOREIGN TRAININGS

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.

University Administration takes necessary steps to provide staff with development opportunities through the exposure of foreign and local trainings to ensure that individuals and departments are able to contribute fully to the achievement of department and University objectives in the context of the strategic plan.

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 profitability.

Every year on par with the Annual Training plan for all employee categories of the University almost all employees will be directed for trainings, workshops, seminars and various development programmes to sharpen their subject knowledge, soft skills, personality development, attitudes and perception

Summary of Training schedule in a glance:

	Focus area for Training	Target group
1	Subject oriented trainings	Clerical and allied grades, Technical grades, Junior Executive grades
2	Soft skills & personality development oriented	Executive grades, Technical grades
3	Professional programs	Academic grades, Technical grades

Almost all categories of employees are provided with the opportunity to undergo knowledge based, skill based and attitude based trainings with the availability of funds with the University.

The main training providers to the University are,

- National Human Resource Development Council – NHRDC
- Prag Institute
- Skills Development Fund Limited- SDFL
- National Institute for Business Management – NIBM
- Construction Industry Development Authority- CIDA
- Skill Sector Development Division – SSDD of the Ministry

Specially arranged training sessions for the employees attached to the Ministry of Skills Development and Vocational Training are nourished with tailor made training sessions organized by the Skill Sector Development Division affiliated to the Ministry with the funds allocated to the Human Resource Development of the TVET sector by Skill Sector Development Fund.

Several officers in Academic and Non Academic grades were exposed to international training sessions held at Canada, Malaysia, Singapore, China and Thailand in collaboration with the International Educational Institutions for the knowledge update of the respective subject fields with the funds allocated for Capacity Development of the University staff in year 2017.

 P H I Niranjalee

Staff Achievements



Prof. G.L. Dharmasri Wickramasinghe, Vice Chancellor of the University, was awarded The President's Awards for the scientific publications he has published. The awarding ceremony was held under the patronage of President Maithripala Sirisena at the Taj Samudra Hotel, Colombo on 6th November 2017.

The selection of the awardee was done by the National Research Council based on the publications published in the year 2015.

The selection is done on the basis of research published in top rated research journals with highest ratings of the index.

 Dilantha Rathnayake

Students' Achievements



SLIoT 2017

The undergraduates of the department of Electrical and Electronic Technology, University of Vocational Technology achieved the second and third places at SLIoT-2017 competition held on 13th -15th October BMICH. This competition was organized to improve the awareness on the concept "Internet of Things" (IoT) and its usages among the Sri lankan community. SLIoT 2017 organized by the Sri Lanka Telecom, Institute of Engineers Sri Lanka(IESL) and Department of Computer Science and Engineering , University of Moratuwa.

2nd Place

Buddika Jayaruwan


Project Title: "Smart Industrial Online Monitoring System" (Individual project)



3rd Place

D.L Roshen, K.A Eranga Manoj, K.W Chamil Karunarathna

Project Title: "IoT based monitoring and controlling for plant cultivation "(Project carried out as a final year project under Wireless Sensor Network and Internet of Things (WSNIoT) research group of the dept. of Electrical and Electronic Technology)

 Pasan Maduranga

Students' Achievements

UoVT wins 1st, 2nd and 3rd places in Atrix Explosion 2017" - the Ultimate Robot Battle.

Nine teams from the University of Vocational Technology participated in the Atrix Explosion 2017 robotic competition organized by INTELLEX Club of University of Kelaniya. Team Striker became champions, team Cyclone became 1st runners up and other team became 2nd runners up in the open category.

"Atrix Explosion 2017" - the Ultimate Robot Battle was open for all fighter robots island-wide and it was coordinated simultaneously with "VIDYA", the educational exhibition that was organized by the Faculty of Science, University of Kelaniya. The event was held on 19 October and more than 50 teams competed in the open category from several universities across the island.

MEC/16/B1/20
K. B. N. Sampath

wins

1st place at the Robotics Competition Department of Electronic and Electrical Technology "OUSL IMPACTO 2017" under university category.

A team with five members of UoVT won 1st place at the IMPACTO robotics competition that was held on 22nd of January 2018 at the premises of the Open University of Sri Lanka.

"IMPACTO" Robotics and mobile applications competition is a unique opportunity to showcase the strength of Robot design and mobile applications development.

The challenge for the university category was to design and develop an Autonomous Robotics Arm with minimum four degrees of freedom to carry out a specific task.

University of Vocational Technology offers a four year B. Tech. degree in Media Arts Production Technology including six months of industrial training period. Throughout the degree students would work in the environments of Print, Radio, Television and New Media. This new Degree programme developed under the consultation of the industrial experts represented country's leading media business and the academics of the Universities.

Core study areas of the degree are

Developing Concepts, Planning Concepts, Producing Concepts, Converging Concepts in Media Arts, Designing Aspects, Production Aspects, Production Technology and Techniques, Production Management and methods, Post-production Technology and Techniques, Post-production Management and methods.

This degree opens avenues for both newcomers and the individuals from industry who are seeking the degree qualification. Candidates seeking admission to the degree programme should possess;

- i. NVQ Level 5 or equivalent qualification in the field of Mass Media, Media Production, Communication or
- ii. NVQ Level 5 or equivalent qualification in the field of Technologies in Print, Radio, Television, Audio Visual Media, New Media, Journalism or
- iii. National Diploma in Video Production Technology or Non-Linear Editing awarded by the National Institute of Technical Education in Sri Lanka or University of Vocational Technology or
- iv. Experience as teachers of Communication and Media Studies in School Education or recognized institutions with qualifications acceptable to the academic council of University of Vocational Technology or
- v. Qualification in GCE Advanced Level: Communication and Media Studies as a subject in any stream or
- vi. Any other qualification acceptable to the Academic council of University of Vocational Technology

Bachelor of Technology in Media Art Production Technology



Dilantha Rathnayaka

Awarding IESL Accreditation for three Degree Programmes

Following the visit of the evaluation panel representing the Institution of Engineers Sri Lanka (IESL), to the University of Vocational Technology in February 2017, three degree programmes were granted accreditation by the Council of the IESL. The accreditation is applicable for the intake years 2013 and 2014 and will be extended appropriately.

The evaluation panel consisted of 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).

Bachelor of Technology in Building Services Technology, Bachelor of Technology in Manufacturing Technology and Bachelor of Technology in Mechatronics Technology were granted accreditation after the evaluation process.

The degree programmes were accredited on the basis of possessing the following strengths.

- Well-structured degree programmes which are ideally-suited for the NVQ level entry qualifications,

and academically sound for the required standard

- High quality of graduates with sound technical competencies and proper theoretical knowledge
- Positive perception of the industry on the programme and graduates
- Motivated academic staff, technical staff and students
- Support of top management and funds available to develop physical resources
- Ability to find industry placement for students
- Good quality laboratories and library facilities

This achievement contributes immensely to uplift the professional standard of the graduates of the University of Vocational Technology. This is an occasion to congratulate the staff members and undergraduates of the respective departments, and of the university, for their contribution towards this accomplishment.



Dr. D. D. D. Suraweera

STUDENTS' ACTIVITIES



“සමාජ 2017”

2017 සති අන්ත උළාඩ අංජනාමය නවක සිසුන් පිළිගැනීමේ උළෙල 2017 ස් වූ නොවැම්බර් මස 11 වෙනි දින මහත් උත්සවයක් අරඹමින් පවත්වනු ලැබීය.

වෘත්තීය කාණ්ඩය විශ්වවිද්‍යාලයේ උපකුලපතිතුමන් වහන්සේ ශ්‍රී වික්‍රමසිංහ මහායාගේ පූර්ණ මහ පෙත්වම් සරසවිය පිහිටුවා බී. ඩී. ඩී. පුරවර හා පිටිකපිටි සුනිල් කුමාරත්න, අධ්‍යක්ෂ ජනරාල් නිල්මිණි දිසාබද්දනගේ මහත්මිය ඇතුළු සම්භාවිත ආරාධිත අමුත්තන් විශාල ප්‍රමාණයකින් මෙන්ම පූර්ණ කාලීන සංචාරකරු ගිණපත්තේද සහභාගිත්වයෙන් උත්සවය පැවැත්විණ.

සති අන්ත 2016 පෙරේඩ්සින් විසින් සංවිධානය කළ මෙම උත්සවයේදී පෙරේඩ්සින්ගේ කලා හැකියාවන් මනාව ඔප්පාන්වූහ අතර නවක සිසුන් හටද අවස්ථාව ලබා දී තිබීම විශේෂත්වයකි. සති අන්ත සියළුම අංශයන්ගේ ඊකතුවෙන් පවත්වනු ලැබූ ප්‍රධානතම උත්සවය වන මෙහි වස් වත් අංශයන් වෙත තම නිර්මාණයන් එළි දැක්වීම සඳහා තෝරාගත්තත් බවට පත්විය.

සම්ප්‍රදායික කලා නිර්මාණයන් මුද්‍රිත කර ගනිමින්, විවිධ සමාජ තත්වයන් ආයතන ක්‍රියාත්මක වීමේ පසුබිම විදහා දැක්වීමත් නිර්මාණය වූ කලා නිර්මාණ ඇතුළුව ඵලිමහන් විනෝදකාමී අංශයන්ගෙන් ද පරිපූර්ණ වූ නවක සිසුන් පිළිගැනීමත් ලෙස සහභාගී 2017 දැඩිය හැක.

සවිල පතිරණ

The Environmental Society of the University of Vocational Technology invited the Waste Management Authority (WP) to conduct a program based on Waste management practices for the University Students and for the Staff members. The theme was “How to maintain an eco-friendly green environment in the university premises and in our residence”.

After an initial discussion, the Waste Management Authority (western Province), agreed to provide a resource person with the expertise to conduct the program on the 10th August 2017 at 10.30 am at university auditorium. Ms. N.Rathnayake conducted the program and she introduced several waste management practices to the audience. The program was successfully completed and the students started to manage the garbage in the university premises. They were also advised to contribute to the recycling of glass.



Waste management programme

N.T.Kapuwatthh
ICT/16/B1/98



PHOTOGRAPHY WORKSHOP

Today's digital cameras can puzzle even advanced photographers. Knowing the complex functions of the digital camera takes time to learn. Therefore, a photography workshop is the perfect opportunity to practice and develop university student's skills as a photographer. Under the supervision of a knowledgeable professional and with the support of peers they can develop the proficiency required to create striking images.

The photography workshop mainly focused to improve knowledge and skills in photography of the students in the university. The project was aimed at students who are interested in photography and those who like to start photography as a hobby.

The project objectives were to provide effective and real-time solutions to help university students' academic activities. This was especially useful as most of the ICT students have photography as a subject.

With the help of the resource person Mr. Hemantha Arunasiri, the workshop was conducted on the 29th August 2017 from 9.00am to 4.00 pm at the University Auditorium.

The organizers extend their gratitude to Lecturer Mrs. N.L.B Oshadi for guiding and providing the knowledge related to Project Management Practices.

They were also thankful to the Dean – Faculty of Training Technology Mr.L.W.S. Kularathne, Head of the Department of ICT Mrs. T.K. Malwatte, Lecturer Mr. Dilantha Rathnayaka for their guidance, suggestions and encouragement related to the project.

W.A.S.R.Wijayasena
ICT/16/B1/48



The University of Vocational Technology Gavel Club organized the first Intra University speech Competition on 9th and 16th November 2017. 11 contestants competed in the Preliminary round and out of them, 6 finalists were selected. Toastmaster P. Kamburawela was the Chief Guest of the Grand Finale and the Chief Judge was Toastmaster A. Arshad Nizam. Toastmaster Sunil de Silva, Toastmaster Dilrukshi Rajapakshe, Toastmaster Shobija Luxmikanthan, Toastmaster Nirmala Nilanjane, Toastmaster Ishara Epa, Toastmaster Judith Casiechetty, Toastmaster Rochelle Hendewitharana, Toastmaster Ashroff Zuhair, Toastmaster Thilini Weerasuriya were present as the voting judges of the Petrichor 2017 Speech Competition. The second runner up of the competition was Z.A.M. Safzath while the first runner up was H.M. Nifraz. The winner of the competition is R. Rajalogini.

The Intra University Speech Competition



A. S. U. Dharmadasa
ICT/16/B1/91



Navarathri Festival (Vaani Vizha)



Navarathri is one of the festival celebrated by Hindus for a period of 9 days. First three days are devoted to the Goddess 'Durka' for power, the next three days are devoted to Goddess 'Lakshmi' for wealth and the last three days are devoted to Goddess 'Saraswathi' for Education. Navarathri pooja festival was celebrated by the first-year students at the new building of the University of Vocational technology on 29th September 2017. On the day of the celebration, hymns, dances and color drawing competitions were conducted by the students to showcase their talents.

The Vice Chancellor, academic and non-academic staff members and students were present at this occasion.



Sakthybaalan
ICT/16/B1/15

“Volley Clash” Volleyball Championship - 2017 organized by the Sports Society of University of Vocational Technology was held on 28th and 29th of August at the university playground.

This year, twenty teams took part in this championship tournament. Team Smart Juniors and Team Univo Sprit stepped in to the men's finals battle, and Smart Juniors won Volley Clash 2017. The final battle among women's finalists was won by Team Garfield.



C.N. Madushanka
BST/16/B1/04

“VOLLEY CLASH” VOLLEYBALL CHAMPIONSHIP - 2017



Annual Going Down - 2017



The annual going down of the University of Vocational Technology “Samu Denna Awasarai-2017” was held on 14th of December 2017 at the university premises to say good bye to the students of 2014 BI batch.

Prof. G.L.D. Wickramasinha, the Vice Chancellor of the university,

Deans of the faculties, and the lecturers also graced the occasion. Mr. S. A. Liyanage, Director Admission, Accreditation and Quality Assurance addressed the gathering and appreciated the effort of the students. Mr. Jayashan Liyanage from 2014 batch addressed the gathering and he recalled his memories during his university life. Mr. Gihan Sithara addressed the occasion by representing the batch of 2015 which organized the going down. The event was made colourful with dazzling entertainment items followed by a DJ.



D.M. Gihan Sithara
MEC/2015/B1/09



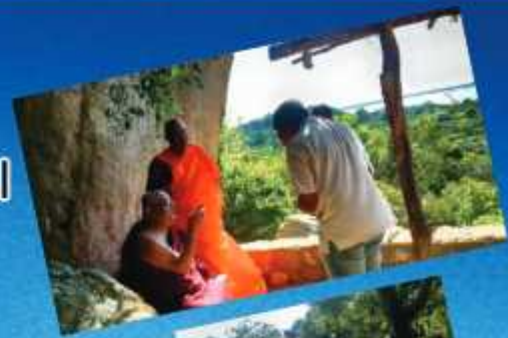
Asirimale temple is a small temple in Pulmudai area. It has been built in an environment friendly way which is suitable for meditative monks, sometimes even without the basics requirements like lighting.

Their *kutis* are situated in the forest. There are many monks in this temple who live in such *kutis*.

As they do not have electricity to get light during the night we got this opportunity to provide it with solar panels. We installed 3 solar power plants in 3 *kutis*. They are known as the Mihindhu Lena, bambarakanda and Arisimale temple. We have successfully installed a three, 30w solar power plant in the area.

 Dr. R. L. W. Koggalage

Solar Power Plant Installed In PULMUDAI



UoVT SIXERS CRICKET TOURNAMENT – 2018

The Annual Six-A-Side 'UoVT SIXERS CRICKET TOURNAMENT-2018' organized by the Sport Society of University of Vocational Technology was held on 27th and 28th January 2018 at Kandawala School Ground. 15 men's teams and 05 women's teams participated in the tournament.

The semi-finals and Final matches were held on January 28th and the grand final match was held between 'Smart Juniors' and 'Cyber Shot' teams. With its amazing performance, the Cyber Shot team won champion trophy and runner-up trophy was won by Smart Juniors. The students were encouraged with the presence of the Deans of the faculties and the lecturers.



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






The annual Co-operate Social Responsibility (CSR) programme *Sisu Sithata Sisilak* conducted by the Students' Assembly of the University of Vocational Technology was held on 17th, 18th and 19th November 2017. The CSR programme which was conducted for the fourth consecutive year, facilitated Barawaya Primary School and Gale Arawa Secondary School in Monargala district by donating the necessary equipment and improving the infrastructure facilities of the two schools. Stationery and sports items were donated to the students of both schools. A water supply system, which was a dire need, was implemented at the Barawaya Primary School, Monaragala. Library facilities and the facilities of


the computer laboratory of Gale Arawa Secondary School, Monaragala were improved. Further, computers were donated to the computer laboratory of Gale Arawa Secondary School.

The closing ceremony of the 2017 CSR project was held on 19th November 2017 with the participation of Director of Zonal Education of Monaragala, Mr. Sarathbandhu, Additional Director of Divisional Education of Monaragala, Mr. K. M. Nandasena, Acting Officer in charge (AOIC) of Mahakalugolla Police station Mr. D. M. Karunarathne as the chief guests at Gale Arawa Secondary School, Monaragala. The programme was successfully concluded with the hope of another *sisu sithata sisilak* project in the year 2018.

 Iresh Abeysinghe
ICT/16/B1/54

Inaugural of ELT Students Gathering

The inaugural ELT gathering of the students of Bachelor of English Language Teaching (B. Ed ELT) degree programme of the University of Vocational Technology was held on 6th January 2018, at the university auditorium. Students of B. Ed ELT 2011/2012 batch, 2013/2014 batch, 2014/2015 batch, 2015/2016 batch, 2016/2017 batch, 2017/2018 batch and the academic staff members of the Department of Language Studies and the Department of Education and Training participated the occasion. The event was colorful with entertaining and meaningful events. The first ELT gathering highly inspired the participants to continue it as an annual event. Many expressed the expectation of seeing this gathering grow into a meaningful and strong organization, paving way to extended activities.

 P. S. Rathnasekara
ELT/2014/B2/14

2018 මාර්තු මස 28 දිනට සිය පිවිසි 75 වියට පා තබන්නට සිටි සම්මානනීය සිතමාවේදී ආචාර්ය ධර්මසේන පතිරාජ ශ්‍රී ලාංකීය කාට්ට් ප්‍රමුඛ කම්පනයක් ශේෂ කරමින් 2018 ජනවාරි 28 වැනිදා දිවියෙන් සමුගෙන ගියේය.

අප විශ්වවිද්‍යාලයෙහි සිතමා සහ ටෙලිවිෂන් නිෂ්පාදන කාක්ෂණවේදී උපාධි විෂයමාලාවේ සම්පාදකවරයා මෙන්ම, එහිලා ආරාධිත දේශකයෙකු සහ විෂය මාර්ගෝපදේශකයෙකු වශයෙන් ද දායක වූ එතුමන් වෙනුවෙන් කෘතඥයා දැක්වීම අපගේ යුතුකමකි.

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පතිරාජයන් පිටිමානව සිටියදී ලියැවුණු ලේඛන සංකෘතියක් වශයෙන් සංස්කරණය කරනු ලැබූ එනමුත් ප්‍රකාශනයක් වශයෙන් 2018 පෙබරවාරි 08 වන දින ජනගත වූ

"පිටි-වන" | සිතමාවේදී - කාන්තාවන්ගේ - විත්තයන් කෙරෙහි මෙම ලිපිය උපුටා ගැනීම. එය ශ්‍රී ලංකා සිතමා අධ්‍යක්ෂවරයාගේ සංඥාපත් ප්‍රකාශනයක් වූ බැවින් ප්‍රකාශනයෙන්ම මුද්‍රිත අවසරය ඇතිව සංස්කරණය කොට එය මෙසේ පළ කරමු.

ශ්‍රී ලංකාවේ ස්වාභාවය ප්‍රරෝගාවේයා හෙවත් ඉන්ද්‍රජයේය සිතමා විද්‍යාධරයා

ශ්‍රී ලාංකික චිත්‍රපට, තොරණ |

ටේලිවිෂන් ප්‍රයෝගික ක්‍රියාකාරකම් මත සිතමා සිද්ධාන්ත අධ්‍යයනය

ඒ 1999 වසරයි.

කොළඹ විශ්වවිද්‍යාලයේම තවත් උසස් අධ්‍යාපන අවකාශයක් සලකා දෙමින් ඔට්ටර් මණ්ඩපය නමින් විශ්වවිද්‍යාල මණ්ඩප භූමියක් තොරණ සිටි අතුරුවාතොට පාරේ වැවල ප්‍රදේශයේ පිහිටුවා තිබේ. ඔට්ටර් මණ්ඩපය පසුකළෙකදී ශ්‍රී ලාංකික චිත්‍රපට නම් විය.

ප්‍රසිද්ධ පුවත්පත් දැන්වීමකට අනුව අයදුම්කිරීමෙන් පසුව ශ්‍රී ලාංකික චිත්‍රපටයේ ආධුනික කට්ඨාසාරිය ධූරයක සේවය කිරීමට මා ද පත්වීම ලැබී සිටියේය. ඒ ටේලිවිෂන් අධ්‍යයන විෂය ක්ෂේත්‍රය සඳහාය.

ශ්‍රී ලාංකික චිත්‍රපටයෙන් මා වෙත පැවරුණු පළමුවැනි වගකීම වූයේ ආචාර්ය ධර්මසේන පතිරාජයන් සමග වත්ව සිතමා සහ ටේලිවිෂන් අධ්‍යයන විෂයමාලා සංවර්ධන කාර්යයයි. සිතමාව පිළිබඳව දර්ශන සූර උපාධිය ඔස්සේ ලියවේ මොනසේ විශ්වවිද්‍යාලයේදී හැදෑරීමෙන් අනතුරුව ආචාර්ය ධර්මසේන පතිරාජ තැනපත් ශ්‍රී ලංකාවට පැමිණ සිටියේය. වමෙන්ම කොළඹ විශ්වවිද්‍යාලයේ ශ්‍රී ලාංකික චිත්‍රපටයේ ප්‍රයෝග කලා අධ්‍යයන පීඨ ප්‍රධානි ධූරයේ සේවය කිරීමට පත්වීම ලැබී සිටියේය.

ශ්‍රී ලාංකේය සිතමාව, කාර්තව්‍ය සහ දේශපාලනය තුළ ධර්මසේන පතිරාජ සිතමාකරුවා සතුවන අතිවාර්ග අවකාශයක් පවතී. ඒ ගැන සිතමා ප්‍රේක්ෂකයෙකු, ජනසන්නිවේදන විද්‍යාර්ථියෙකු, ටේලිවිෂන් ජනමාධ්‍යවේදියෙකු මෙන්ම ශ්‍රී ලාංකික පුරවැසියෙකු හැටියටත් අත් බොහෝ දෙනාට මෙන්ම තරුණ කට්ඨාසාරියවරයෙකු වූ මානවත් අවබෝධයක් වටහාගත් තිබුණා විය හැකිය.

ඒ මෙන්ම ආචාර්ය ධර්මසේන පතිරාජ නම් වූ අධ්‍යාපනඥයාගේ "අනාගතවාදී දැක්මේ" දායකත්වයෙන්, ශ්‍රී ලංකාවේ "සිතමා සහ ටේලිවිෂන් අධ්‍යයන විෂය ක්ෂේත්‍ර ද්වයය" අරභයා සිදු කළ පුරෝගාමී අනුප්‍රාප්තික සිතමා විද්‍යාධර කාර්යභාරයක් තිබේ. වය පෙරකී අවකාශය වඩිවඩාත් පාටුල කරවන්නකි. ආචාර්ය ධර්මසේන පතිරාජයන් සතුව ශ්‍රී ලංකාවේ උසස් අධ්‍යාපනය තුළ සිතමා සහ ටේලිවිෂන් අධ්‍යයනය ස්ථාපනය කිරීම සම්බන්ධයෙන් දැක්මක් තිබිණ.

ඔහු වය කෙටි වචන ලේඛනයකට පෙරවම "ටේලිවිෂන් ප්‍රයෝගික ක්‍රියාකාරකම් මත සිතමා සිද්ධාන්ත අධ්‍යයනය" හැටියටයි. ඒ වනවිටත් දියුණු ලෝකය සිතමා හෝ ටේලිවිෂන් හෝ යන ප්‍රයෝජන අත්හරිමින් ඩිජිටල් ප්‍රවාහයට විලක්සි සිටි අතර, වඩි තත්ත්වය ශ්‍රී ලංකාව වැනි දියුණුවන රටවල වුවත් ප්‍රයෝගිකව අත්දැකීමේ ප්‍රමාදයට ඇත්තේ දුශකයක පමණ කාලයක් වුව ඔහුගේ සංකල්පය පදනම් යි. සරසවි ප්‍රවේශය ලබන විද්‍යාර්ථියෙකු ඉදිරි වසර හතරක ඇවෑමෙන් හැකිවේදියෙකුට පිවිසෙන්නේ ඒ අනාගත සිතමා සහ ටේලිවිෂන් අවකාශයට වුව ශ්‍රී ලාංකික චිත්‍රපටයේ සිතමා සහ ටේලිවිෂන් අධ්‍යයන විෂයමාලා සංවර්ධන කාර්යයේදී ඔහුගේ නිරතුරුම දර්ශනය විය.

විෂය මාලාව හැදින්වූයේ "නිර් මාධ්‍ය අධ්‍යයනය" යනුවෙනි. කර්තව්‍යේදී නිවැරදි සිංහල වචන අතරම නිවැරදි ඉංග්‍රීසි වචන යොදන ආචාර්ය පතිරාජ වය ඉංග්‍රීසියෙන් හැදින්වූයේ "Screen Studies" යනුවෙනි.

වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලය, රත්මලාන | ඩිජිටල් ප්‍රයෝගික ක්‍රියාකාරකම් මත නිර්මාණ සිද්ධාන්ත අධ්‍යයනය

ඒ 2013 වසරයි.

උසස් අධ්‍යාපන ප්‍රවාහය තුළ ඔහුගේ "නිර් මාධ්‍ය අධ්‍යයනය" යළිත් පුනර්ජීවනය කරවන්නට පති සර්ව මහඟු අවකාශය ලැබෙන්නේ වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයෙනි. ඒ, වචනට උපකූලපති මහාචාර්ය කපිල ඉණසේකර සහ වයි මාධ්‍ය සහ තොරතුරු සේවා අධ්‍යක්ෂ ස්ටීව් ලොරිට් ආරච්චි දෙපලයේ ගෞරවනීය ආරාධනයෙනි.

වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ පමණක් නොව වෙනිගාසිකව ශ්‍රී ලංකාවේම පළමුවැනි වරට සිතමා සහ ටේලිවිෂන් නිෂ්පාදන තාක්ෂණවේදී උපාධි පාඨමාලාවක් ස්ථාපනය කිරීම සඳහා ප්‍රවීණතාවයෙන් වයගෙන් කටයුතු කිරීමට ලැබෙන ඒ ආරාධනය පති සර් ද ගෞරවයෙන්, අපේක්ෂා සහගතවත් පිළිගත්තේය. ඒ සඳහා දිවයිනේ සිටින ප්‍රවීණතම, ජ්‍යෙෂ්ඨතම වූ වෘත්තීයවේදීන් සහ අධ්‍යාපනවේදීන් සමග වත්ව පැවැත්වූ සාකච්ඡා වට රාශියකින් අනතුරුව විෂයමාලාව සැකසීම අරමුණු කරගෙනයි. වයිලා උවමනාව වූයේ පවත්නා තත්ත්වයන් අනුරෝධ උකහාගන්නා ලද යාවත්කාලීන විෂය කරුණු මත සිද්ධාන්ත අධ්‍යයනයක් සහ ප්‍රායෝගික ක්‍රියාකාරකම් සංග්‍රහ කොට සැකසෙන විෂයමාලාව තවත් ඉදිරි කාලයකට ගැළපෙන සේ සමාන්තර වය යුතු වීම යි. වසර 1999දී පති සර් පැවසූ

"ටේලිවිෂන් ප්‍රයෝගික ක්‍රියාකාරකම් මත සිතමා සිද්ධාන්ත අධ්‍යයනය" උධෘතය, මෙස 2013දී තමන් විසින්ම සංශෝධනය කොට "ඩිජිටල් ප්‍රයෝගික ක්‍රියාකාරකම් මත නිර්මාණ සිද්ධාන්ත අධ්‍යයනය" වයගෙන් පාදකකොට ගෙන සිය කර්තව්‍යවයෙන් වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලය උදෙසා "සිතමා සහ ටේලිවිෂන් නිෂ්පාදන තාක්ෂණවේදී උපාධිය" වෙනුවෙන් අධ්‍යයන විෂයමාලාව නිශ්චය කළේය.

මේ 2018යි.

2014දී බඳවාගත් පළමුවැනි ශිෂ්‍ය කණ්ඩායම වසර හතරක ඇවෑමෙන් මේ වසරේ උපාධි ප්‍රදානෝත්සවයේදී උපාධි ලැබීමට අපේක්ෂාවෙන් අවසන් වසරේ තම නිර් මාධ්‍ය නිර්මාණ ව්‍යාපෘතියේ මේ වනවිට නිරතව සිටී. වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලය මගින් සිතමා සහ ටේලිවිෂන් නිෂ්පාදන තාක්ෂණවේදී උපාධිධාරීන් සම්ප්‍රයක් ජනගත කරවන මේ වසර යනු ආචාර්ය ධර්මසේන පතිරාජ නම් වූ අධ්‍යාපනඥයාගේ පරම අධ්‍යයන වූ ශ්‍රී ලංකාවේ උසස් අධ්‍යාපනය තුළ "නිර්මාණ අධ්‍යයනය" ස්ථාපනයේ පරිපාකයට විලක්සි වෙයි.

වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලය මගින් පැවැත්වූ වාර්තා සහ කෙටි චිත්‍රපට සමාරම්භක සම්මාන උළෙලේදී ආචාර්ය ධර්මසේන පතිරාජයන්ට පිරිනැමුණු "සිතමා විද්‍යාධර" හෙවත් "Film Intellectual" ගෞරව සම්මානය ඔහුගේ සිතමාකරණය හෝ ඒ හා සැසඳෙන දායකත්වයන් උදෙසා ඔහුට වනෙක් මෙතෙක් පිළිගන්නා ඇති අප්‍රමාණ සම්මාන අතර සුවිශේෂී සම්මානයක් වෙයි. ඒ අප්‍රමාණ ගෞරව සම්මාන අතරෙහි, වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයෙන් පිරිනැමූ "සිතමා විද්‍යාධර" සම්මානය මගින් ගෞරව බහුමානයට පාත්‍ර කරනු ලද්දේ අත්තිසිවත් කොට, ශ්‍රී ලංකාවේ "නිර්මාණ අධ්‍යාපනය" ස්ථාපනයේලා ආචාර්ය ධර්මසේන පතිරාජයන්ගේ පුරෝගාමී උත්කෘෂ්ට කාර්යභාරයේ අනුප්‍රාප්තික සිතමා විද්‍යාධර මෙහෙවරයි.



ගොවැනි ඇස

අතුරට හුරුවන
පරපුරක් උදෙසා
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බිමුස සංගමය

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