



# UNIVOTEC TODAY

Newsletter

UNIVERSITY OF VOCATIONAL TECHNOLOGY

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# උපාධි ප්‍රදානෝත්සවය 2015




නිපුණතා සංවර්ධන හා වෘත්තීය පුහුණු අමාත්‍යාංශය යටතේ ස්ථාපිත වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයීය 2015 වසරේ උපාධි ප්‍රදානෝත්සවය කුලපති මහාචාර්ය දයන්ත විජේසේකර මැතිතුමාගේ ප්‍රධානත්වයෙන් හා නිපුණතා සංවර්ධන හා වෘත්තීය පුහුණු ගරු අමාත්‍ය මහින්ද සමරසිංහ මැතිතුමාගේ සහභාගිත්වයෙන් 2015.12.08 වන දින පෙ.ව 10.00 ට බණ්ඩාරණායක ජාත්‍යන්තර සම්මන්ත්‍රණ ශාලාවේදී පවත්වන ලදී.

වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ තෙවන උපාධි ප්‍රදානෝත්සවය වන මෙහිදී සුදුසුකම්ලත් උපාධිලාභීන් 114 දෙනෙකු උපාධි ලබාගන්නා ලදී. ඒ සඳහා විශ්වවිද්‍යාලයේ උපකුලපති ආචාර්ය ටී ඒ පියසිරි මහතා, අධ්‍යක්ෂ ජනරාල් නිල්මිනී දියබෙදනගේ මහත්මිය ඇතුළු ජී.ඩී.පී.වරුන්, අධ්‍යක්ෂවරුන් ප්‍රමුඛ අධ්‍යයන කාර්යය මණ්ඩලය මෙන්ම අනධ්‍යයන කාර්යය මණ්ඩලයද සහභාගී වන ලදී.

එසේම උපාධි පාඨමාලාවන්හි විශිෂ්ටතා දක්වන ලද සිසුන් 7 දෙනෙකු ඇගයීමට ලක්කර ඔවුන් වෙනුවෙන් සම්මාන ලබාදීමද එදින සිදුකරන ලදී.

රටේ ශ්‍රම බලකාය වන තරුණ පිරිස සක්‍රීය ලෙස රටේ සංවර්ධනයට දායක කර ගැනීමේ අභිලාසය පෙරදැරිව නිර්මාණය වූ මෙම විශ්වවිද්‍යාලය හරහා සුදුසුකම් ලාභී උපාධිලාභීන් වෙත විශ්වවිද්‍යාලයේ සුබ පැතුම් එක් කරන අතර ඔවුන්ට දීප්තිමත් අනාගතයක් වෙත ධෛර්යයෙන් යුතුව පියමැනීමට හැකියාවද ලැබෙනු ඇත.

 අනුෂා හෙට්ටිගේ

## විශිෂ්ට කුසලතාවයට හිමි පදක්කම්ලාභීන්

 <p><b>එම් එම් රවීතාන්</b> මෙතාවෝතික් තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>	 <p><b>බබ්ලිම් එ ආර කේ දිසානායක</b> භෞතිකාබලි සේවා තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>	 <p><b>බබ්ලිම් කේ ලංකාපුර</b> නිෂ්පාදන තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>	
 <p><b>එස් පී එදිරිසුරිය</b> ඉංග්‍රීසි භාෂාව ඉගැන්වීම පිළිබඳව අධ්‍යාපනවේදී උපාධිය</p>	 <p><b>බබ්ලිම් එ පී එම් සිල්වා</b> මෘදුකාංග තාක්ෂණය පිළිබඳව බහු මාධ්‍ය සහ වෙබ් තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>	 <p><b>බී බබ්ලිම් කේ සී බණ්ඩාර</b> භෞතික තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>	 <p><b>බබ්ලිම් පී පී එන් පතිරත්න</b> ජාල තාක්ෂණය පිළිබඳව තාක්ෂණවේදී උපාධිය</p>

**Following degree programmes were introduced in 2015 by the Department of Construction Technology**



## Bachelor of Technology in Quantity Surveying

Quantity surveying has been recognized as an independent profession by a Sri Lankan parliamentary act. It enjoys a very high worldwide demand; particularly in the Middle Eastern countries. Sri Lankan quantity surveyors (SLQS) have dominated the industry with their professional integrity, efficiency and superior skills performed in the discipline.

Bachelor of Technology degree in Quantity Surveying offers by the University of Vocational Technology aims to provide practicing Quantity Surveyors employed at the middle level with diploma level qualifications, an opportunity of

achieving professional advancement through acquisition of higher academic qualifications. Establishing, the three years B.Tech QS degree course in the year 2015, was a remarkable achievement of both the University of Vocational Technology and SLQS history. This very first (and the only) degree course conducted by the Sri Lankan Government for the practicing Quantity Surveyors, would add billions of much needed foreign currencies to the national GDP in the future.

 Thilaka Paranawithana

## Bachelor of Technology in Construction Technology & Resource Management

In Sri Lankan construction industry gap exists between middle level technologically qualified personnel (middle level technicians) and graduates in Civil Engineering. The aim of this degree programme is to fulfill this gap. Graduates of the proposed degree will be equipped with both theoretical and practical competencies required to manage construction sites which involves a multitude of stakeholders and resources.

This programme has been designed aiming at national needs while giving due consideration to global trends and practices in conjunction with construction industry personnel, professional bodies together with the academia in civil engineering and allied fields to ensure that their marketability both locally and internationally.

 Kanthi Jayaweera

## Techno Exhibition 2015



The students of University of Vocational Technology participated the TECHNO Exhibition 2015 which was held on 09<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> October at the BMICH. The students participated with exhibits such as automatic vending machine, CNC machine, control system simulator, etc. TECHNO Exhibition is an annual event, targeting purely engineering and technological opportunities, which features the widest range of engineering and technology products and services. Thus, through participating the exhibition the students gained a lot of experiences and exposure along with the other universities and higher educational institutes.

 Buddhima Karunarathna

## Sisu Sithata Sisilak 2015

**T**he CSR project “SISU SITHATA SISILAK” conducted by the Students Assembly of University of Vocational Technology was held at the Mo/ Sevanagala Ginigalpalassa Keerthi Kumarapura Vidyalaya for the year 2015. This CSR initiative was successfully conducted for the 2<sup>nd</sup> consecutive year.

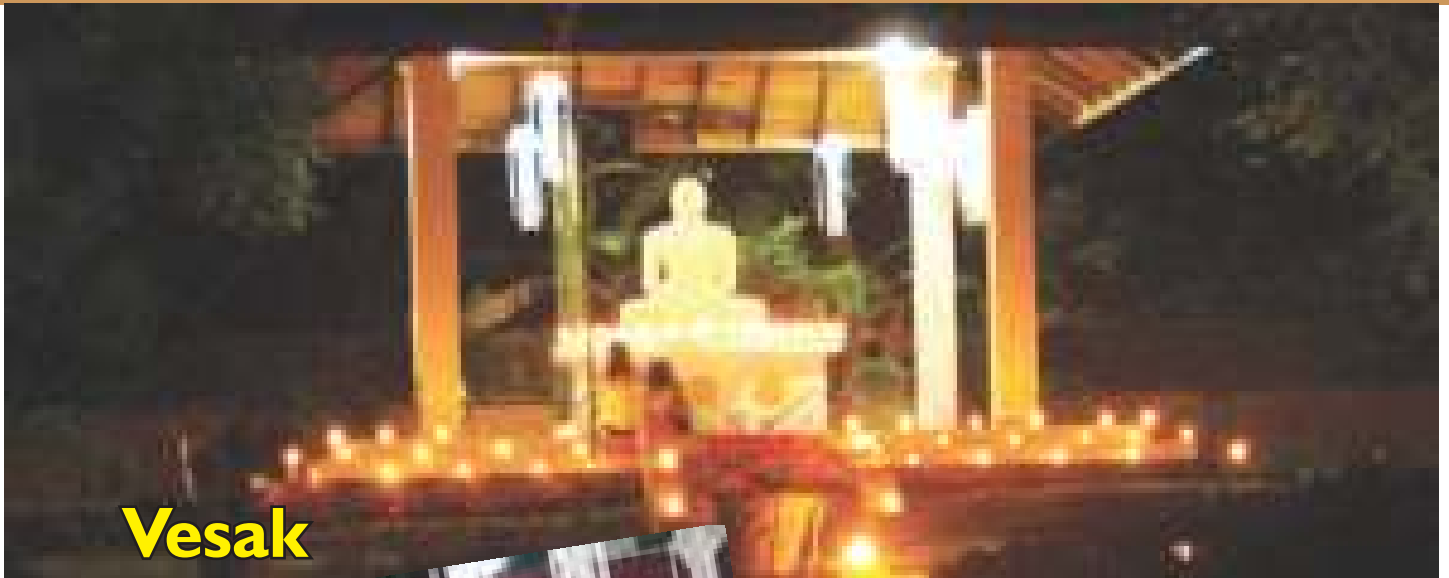
“SISU SITHATA SISILAK” is a modest effort to assist school going students who need more support in rural areas of the country. This year our students spent 03 days there and painted all the desks and chairs of the Keerthi Kumarapura Vidyalaya. On the 30<sup>th</sup> of November, which was the final day of the CSR project, school bags, exercise books and stationery were distributed among all the students of the school. Moreover, books were donated to the library of the school.

The students of Keerthi Kumarapura Vidyalaya, their parents and the teachers were happy to receive the donations since it would contribute a lot to the betterment of school community. Other than the bliss of enjoying sharing and caring, the students of University of Vocational Technology had the opportunity of improving the team spirit among themselves by working together for a common meaningful goal.

Guidance and support of the academic and non-academic staff members of the University of Vocational Technology contributed a lot in making the event success. The advices of Ven. Okande Indrarathana thero and the inspirational speech made by Mr.Chandana Lokuhewage, Divisional Secretary of the Sevenagala Division encouraged the organizers to organize more successful programmes in the future.

 Thilini Randunu (BST/2015/BI/10)






## Vesak

## Celebrations



“Vesak bathi gee saraniya” was held on 06<sup>th</sup> May 2015 to celebrate Vesak festival. The event was held in the university premises for the University community and at the Belekkade junction for the general public. It was a successful event with the participation of the undergraduates, non-academic staff members and with the support of academic staff members.

There could be no Vesak without lanterns. Thus, the undergraduates decorated the university premises with colorful vesak lanterns. Further, a 'pahan pooja' was also organized by the students with the intention of praying for illumination and wisdom.

 Ravindu Rajakaruna (SOF/2014/B1/02)

## World Environment Day Commemoration




A cleaning programme around Kandawala area was conducted on 06<sup>th</sup> June 2015, to commemorate the World Environment Day and to inculcate attitudes towards the social responsibility among the undergraduates. The event which was organized by the students of the Environmental Society of University of Vocational Technology, received a positive feedback from the community as well.

Further, a tree planting programme was organized by the



Environmental Society of University of Vocational Technology on 07<sup>th</sup> June 2015 to commemorate the World Environment Day. The programme was held under the patronage of Dr. T.A. Piyasiri, Vice Chancellor of University of Vocational Technology, with the participation of Ms. Nilmini Diyabedamage, Director General of University of Vocational Technology, Dr.D.D.D.Suraweera, Dean, Faculty of Vocational Technology, Mr. L.W.S. Kularatne, Dean, Faculty of Training Technology and the students of the Environmental Society.


 Kavindu Dange (BST/2014/B1/08)

## Real Meaning of University Life



A guest lecture organized by the Students Assembly of University of Vocational Technology was held on the above topic on 26<sup>th</sup> November 2015 at the auditorium of the university. The guest lecture was conducted by Mr. Prasanna Jayatilake, consultant counsellor and trainer. The undergraduates of the university and the lecturers participated for this event.

The guest lecturer focused on the importance of realistic goal setting for an undergraduate and working together towards it, while contributing to the society. He made the participants aware of the responsibilities of an undergraduate towards the self, to the university, to the country and to the whole world while respecting the truth, justice and leadership. He emphasized the value of education and humanity. It was an invaluable lecture which guided the participants to live as a virtuous person.


 B. E. Manage (NET/2015/BI/25)

## ICT Seminar for Kothalawalapura Maha Vidhyalaya



A seminar was conducted by the ICT students of University of Vocational Technology for G.C.E (A/L) students of Kothalawalapura Maha Vidhyalaya, Rathmalana on 06<sup>th</sup> of July 2015.

The main aim of conducting this seminar is identifying the students' awareness of the new trends and future directions of ICT, while encouraging them to inculcate basic skills needed to carry out research at higher education level and to apply such knowledge practically. Also this subject will provide an added advantage to students by improving their soft skills, thereby enabling them to best fit into working environments.

 Buddhika Priyadarshanie (SOF/2014/BI/14)

## Seminars

on

### “How to Use Computer and Internet Safely and effectively”

A series of educational seminars were held for GCE O/L students of Hindu College, Kandawala, organized by the ICT students of University of Vocational Technology. Theoretical seminars were conducted at the Hindu College, Kandawala and practical sessions were conducted at the ICT laboratories of the University of Vocational Technology. A handbook regarding the computer and internet safety was provided for all the participants of the seminar. Awarding of certificates for the students who successfully completed the series of seminars was held at the University of Vocational Technology on 07<sup>th</sup> August 2015. Certificates were awarded by Mr. L.W.S. Kularatne, Dean, Faculty of Training Technology and Mr. Ashoka Ratnayake, Lecturer, Department of ICT. This series of seminars was conducted under the guidance of Ms.N.L.B. Oshadie, Lecturer, Department of Management Studies.

This provided a great opportunity for the students of Hindu College, Kandawala to use well equipped computer laboratory of the university and enjoy the university vicinity, indirectly encouraging them to work hard and enter to a university to have wider exposure to knowledge, skills and attitudes.


 Jayashan Liyanage (SOF/2014/BI/09)

## UNIVOTEC SIXERS



up, while Women's Championship was won by the team 'Sunshine' and 'Omega 3' became the Runners up. The event was concluded with awarding of medals and certificates with lots of fun and enjoyment with DJ music, making the evening unforgettable.


“UNIVOTEC-SIXERS”; the intra university cricket tournament was held in 21<sup>st</sup> November 2015 at for the fourth time. It was organized by the Sports Club of University of Vocational Technology. Twenty one teams participated the tournament this time, representing the students from all the full time and part time degree courses. The final results of UNIVOTEC-SIXES are as follows; Men's Championship was won by 'Omega Sixers', 'Blasters' became the Runners up, while Women's Championship was won by the team 'Sunshine' and 'Omega 3' became the Runners up. The event was concluded with awarding of medals and certificates with lots of fun and enjoyment with DJ music, making the evening unforgettable.

 Chalith Bandara (BST/2014/BI/09)

## “How to Maintain Our Health as Professionals”

A guest lecture was conducted under the topic “How to Maintain Our Health as Professionals” on 15<sup>th</sup> October 2015 at the auditorium of University of Vocational Technology. Dr.Chamara Warnapura (MD, MBBS, MFICM, and FRCH) contributed his expertise knowledge and experiences as the resource person for the guest lecture. He focused the participants' attention about increasing obesity rates and diseases while emphasizing the importance of fitness and well-being of our lives. Health professionals attribute cancer, diabetes and mental issues such as depression to deficiencies in fitness. Many professionals find it difficult to find quality time to pay attention to their health and for that reason they suffer from various health issues. Yet, being healthy is to be in a state of complete physical, mental and social well-being.




 Buddhika Priyadarshanie (SOF/2014/BI/14)

## Christmas Carols 2015

In celebrating the advent of Christmas, the undergraduates of University of Vocational Technology held its Christmas carol service at the University Auditorium on the 23<sup>rd</sup> of December 2015. Undergraduates of batch 2015/2016, irrespective of the religion they belonged to individually, participated as the members of the choir, making the event more meaningful. The venue was illuminated and the interior was decorated to bring in the ambience of the Christmas season. The Vice Chancellor, Dr. T.A.Piyasiri, The Deans of the faculties, academic and non-academic staff members graced the occasion.




 B P Premachandra (MMW/2015/BI/10)



## Lohitha Pooja

To the young and healthy; it's no loss. To sick; it's hope of life. Blood and eye donation programme was held on 14<sup>th</sup> May 2015 at the CEC Building, University of Vocational Technology. It was organized in the memory of the undergraduates who passed away and with the intention of bringing another human being back to life. The event was organized by the Students' Assembly of University.



 Buddhima Karunaratna

## Robotics Competitions Participation

The students of University of Vocational Technology participated the "SAITM Robotic Challenge" organized by South Asian Institute of Technology and Medicine on 22<sup>nd</sup> May 2015, "Xbotix Robotics Challenge" organized by the Faculty of Engineering, University of Ruhuna on 14<sup>th</sup> November 2015 and "Sri Lanka Robotics Challenge" organized by University of Moratuwa.

 Buddhima Karunaratna

## Freshers' Welcome

Freshers' Welcome was held in 18<sup>th</sup> May 2015 in the university premises to welcome the students of Batch 2015/2016. It was colorful with several events with the participation of the first year and the second year students. This occasion gave the opportunity for all the undergraduates to socialized and spend relaxing and entertaining moments together. Freshers' welcome, based on the theme 'ekama rane kurullo' was organized by the Students Assembly of University of Vocational Technology with the objective of improving the unity and togetherness of all the undergraduates.


 Buddhima Karunaratna

## Session on Career Development



A session on Career Development was conducted at the University Auditorium on 16<sup>th</sup> of July 2015 by Ms. Kasuni Silva, General Manager - Planning, MAS Designs and MAS Holdings.

The session covered the key points of what is career development, the importance of career development, and the expected career attributes of a graduate through exploration, dedication and credibility.

 Buddhika Priyadarshanie (SOF/2014/BI/14)



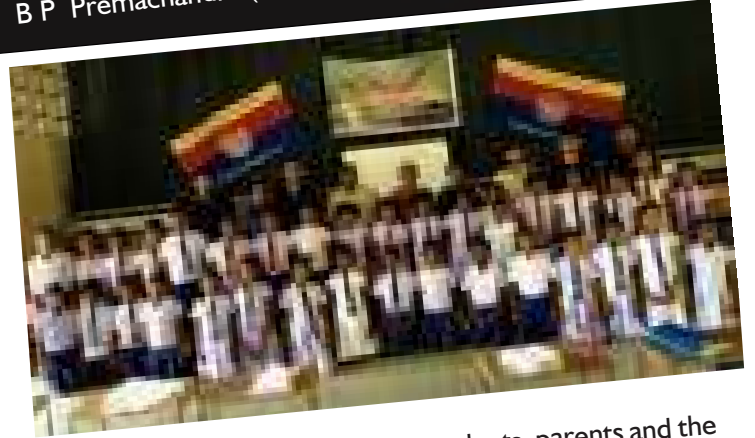
## Rhythm of the Flow – 2016

The undergraduates of University of Vocational Technology proudly staged the “Rhythm of the Flow 2016” musical show on 13th of January 2016 at the University ground. It was performed by the music band “Ritmo” which comprised of students of batch 2015/2016. It was the first ever performance of the university undergraduates as a music band. The students and the staff members enjoyed the maiden attempt made by the students enthusiastically. The event was concluded with the hope of another musical show with further positive enhancements in the next year enabling the students to improve their aesthetic talents for a balanced life.

 B P Premachandra (MMW/2015/BI/10)

## Helping Hand for Students in Mullaithivu

Being direct victims of war, the educational opportunities of the students those who were living specifically in the Northern Province of the country had broken down to the bottom level. Understanding the social responsibility towards such a community, a group of undergraduates of University of Vocational Technology, conducted a workshop for Grade 05 students of Udayarkattu Maha Vidyalaya, Mullaithivu on 26<sup>th</sup> July, 2015. The aim of the workshop was to provide additional knowledge and motivation to young learners. Moreover, books, past papers, model papers and other useful stationery were donated to the students. The



positive comments made by the students, parents and the teachers of the school made the organizers happy and they were encouraged to work together irrespective of cultural differences to add meaning to lives of the others.

 Buddhika Priyadarshanie (SOF/2014/BI/14)

## நவராத்திரி விழா 2015



அம்பாளுக்குரிய பண்டிகைகள் பல இருந்தாலும் அவற்றுள் முக்கியமானது ஒன்பது நாட்கள் கொண்டாடப்படும் நவராத்திரி விழாவாகும். இவ்விழாவில் முப்பெரும் தேவியாரை வழிபாடு செய்கின்றோம் முதல் மூன்று நாட்கள் துர்க்கையையும் இடையிலுள்ள மூன்று நாட்கள் லட்சுமியையும் கடைசி மூன்று நாட்கள் சரஸ்வதியையும் வழிபாடு செய்கின்றோம். இப்பெருமை வாய்ந்த கல்விசார் விழா வாழ்க்கைத்தொழில்சார் தொழில்நுட்பவியல் பல்கலைக்கழகத்தில் 22 / 10 / 2015 அன்று பல்கலைக்கழக சமூகத்தினரின் அனுசரனையுடன் வெகு விமரிசையாக கொண்டாடப்பட்டது.





## සිහින රංගනා කාව්‍ය සංග්‍රහය චිත්‍රපටවලට

අගෝස්තු තුන්වන දින විශ්වවිද්‍යාලීය ශ්‍රවණාගාරයේදී ඵලදායී ලදී.

උපකුලපති ආචාර්ය ටී.ඒ. පියසිරි මැතිතුමාගේ ප්‍රධානත්වයෙන්, කාව්‍ය විශාරද පූජ්‍ය තෙලුල්ලේ චන්ද්‍රනත හිමියන් ගේ අනුශාසකත්වයෙන් පැවැත්වූන මෙම වාමි කෙටි උත්සවය බොහෝ දෙනෙකුට සරසවි ජීවිතයේ අමතක නොවන අත්දැකීමක් බවට පත් විය. මාධ්‍ය හා ප්‍රකාශන කමිටුව වෙනුවෙන් එහි සහාය, ජ්‍යෙෂ්ඨ කථිකාචාර්ය ඩී.ඩී. විජේසිංහ මැතිතුමා පැමිණ සිටි පිරිස පිළිගැනීම සහ අරමුණ පැහැදිලි කිරීම සිදුකළ අතර අනතුරුව ජ්‍යෙෂ්ඨ කථිකාචාර්ය සුදන් ලියනගේ මැතිතුමා විසින් සිදුකළ කවියෙහි රුව ගුණ වර්ණනාව මෙන්ම ඇක්වයින්ස් විශ්ව විද්‍යාලයේ ශාස්ත්‍ර පීඨයේ කථිකාචාර්ය කල්ප එරන්ද මැතිතුමා විසින් කාව්‍ය සංග්‍රහය පිළිබඳ කළ විචාරය කාගෙන් සිත් සනසවන්න සමත් විය.

විශ්වවිද්‍යාලයේ අධ්‍යක්ෂ ජනරාල් නිල්මිණි දියබෙදනගේ, මාධ්‍ය අධ්‍යක්ෂ ඉංජිනේරු ස්ටැන්ලි හෙට්ටිආරච්චි, පීඨාධිපතිවරුන් වන එල්.ඩබ්ලිව්.එස් කුලරත්න සහ ආචාර්ය ඩී.ඩී.ඩී. සුරවීර යන මහත්ම මහත්මීන් මෙන්ම අධ්‍යයන අනධ්‍යයන කාර්යය මණ්ඩලය සහ සිසු සිසුවියන් මේ අවස්ථාවට සහභාගි විය.

 අසිරු කරුණාරත්න  
(NET/2013/B1/16)

වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ පුහුණු තාක්ෂණ පීඨයේ බහුමාධ්‍ය හා වෙබ් තාක්ෂණවේදී උපාධි අපේක්ෂක දුමින්ද ලක්මාල්ගේ කුළුල් කාව්‍ය සංග්‍රහය "සිහින රංගනා" 2015



### Breathing Cinema

## The Film Screening Programme

The undergraduates of the B. Tech in Film and Television Production Technology initiated a monthly

film screening and a discussion forum from 13<sup>th</sup> June 2015.

The films will be chosen not only considering the enjoyment, but as a way of making opportunities to experience the diversified trends and genres of movies around the world, forming up a discussion forum for an open discourse, and after all seeding a sub culture of film spectators with the roots of academia.

All the film screening sessions are conducted under the supervision and guidance of the Department of Film and Television Production Technology.

 Dilantha Rathnayaka

# Robotic Competition 2015

# UNIVOTEC WINS . . .

Gold (1<sup>st</sup> place) and Silver (2<sup>nd</sup> place)

## Congratulations

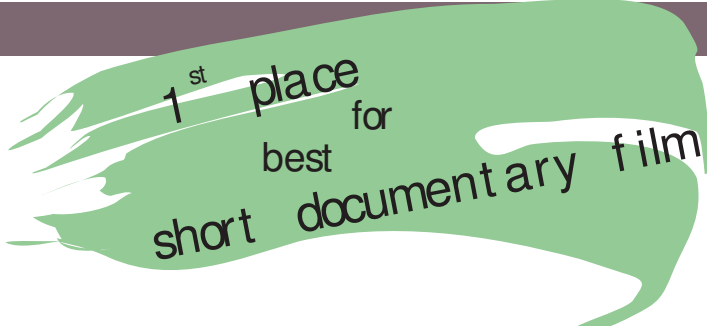


මාලමේ ශ්‍රී ලංකා තොරතුරු තාක්ෂණ ආයතනය විසින් වාර්ෂිකව සංවිධානය කරන ලද RoboFest 2015 තරඟාවලියේ අවසන් මහා තරඟය සැප්තැම්බර් මස 10 සහ 11 යන දෙදින එම ආයතනයේදී පවත්වන ලදී. පාසල් අංශය සහ විශ්වවිද්‍යාල අංශය ලෙස තරඟ අංශ 2ක් ලෙස සංවිධානය කරන ලද මෙම තරඟාවලිය සඳහා මොරටුව, පේරාදෙණිය, කොළඹ, රුහුණ ඇතුළු ඉංජිනේරු සහ තොරතුරු තාක්ෂණ උපාධි පාඨමාලා ක්‍රියාත්මක වන ප්‍රධාන විශ්වවිද්‍යාල නියෝජනය වන ලෙස කණ්ඩායම් 42 පමණ සහභාගි වන ලදී.

ඒ අතුරින් විශ්වවිද්‍යාල තරඟ අංශය නියෝජනය කරමින් වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ මෙකාට්‍රොනික්ස් තාක්ෂණික උපාධි පාඨමාලාවේ සිසු කණ්ඩායම් 3 ක් සහභාගි වන ලදී. පළමු වටයේ විනිශ්චය කටයුතු අවසන්ව කණ්ඩායම් 10 අවසන් වටය සඳහා සුදුසුකම් ලබාගත් අතර වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ කණ්ඩායම් 3 ම අවසන් වටය සඳහා සුදුසුකම් ලැබීය. තරඟාවලියේ පළමු දෙවන හා සිවුවන ස්ථාන දිනාගැනීමට වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාල කණ්ඩායම් සමත් වූ අතර තුන්වන ස්ථානය මොරටුව විශ්වවිද්‍යාල කණ්ඩායම දිනාගන්නා ලදී.

අනුෂා හෙට්ටිගේ

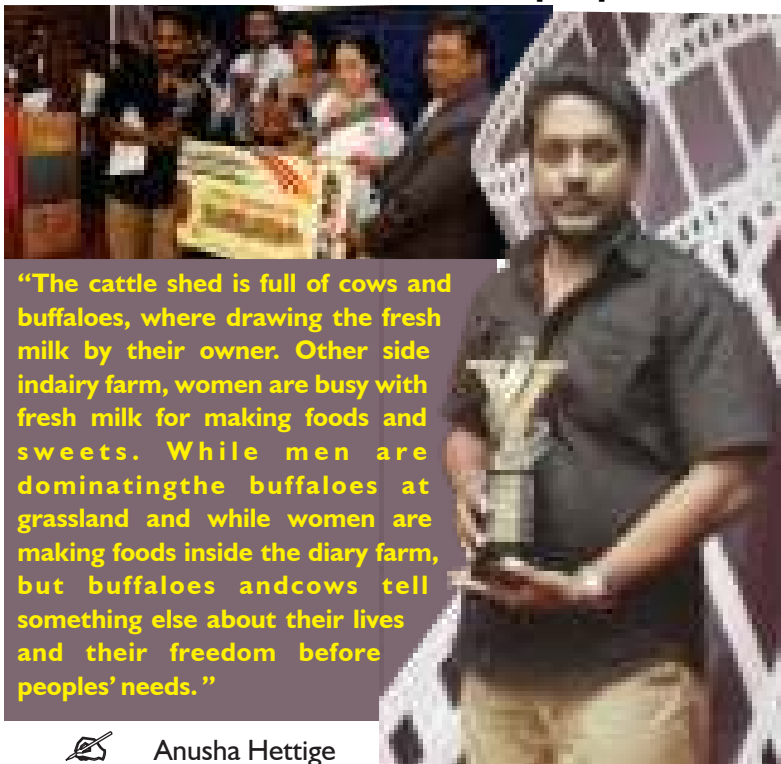
Remarkable young talent that has taken him to a greater height



## THE WHITE FROM THE BLACK

The way I felt the correlation between cattle, milk and the people . . .

**M**alinda Lankaputhra, is a Sri Lankan Short Narrative & Documentary Film Director / Writer, Television program producer. He has successfully completed the National Diploma in Video Production Technology from University of Vocational Technology and currently an undergraduate of Bachelor of Technology in Film and Television Production Technology degree programme. He currently works in the film industry as a freelance filmmaker. Relatively to films, he has won the 2nd runner up award for his debut short documentary film LAAFIR at the UNIVOTEC Film Festival - 2012. He also won the Golden award for the best editing for his first short narrative film DEATH OF INSANITY at the National Film Corporation Film competition -2014. He has won the first place for the best short documentary film "THE WHITE FROM THE BLACK", at National Youth Services Council - 4th Sri Lanka Youth Cinematic Harvest Film Competition 2015. In the respective film he played the roles of Director, Producer, Script Writer, Editor, Sound Editor, Camera Operator, Sound Mixer bringing in a outstanding performance. He is working on his first narrative feature length THE SILENT MIST which has planned to be released in 2017.



**"The cattle shed is full of cows and buffaloes, where drawing the fresh milk by their owner. Other side indairy farm, women are busy with fresh milk for making foods and sweets. While men are dominatingthe buffaloes at grassland and while women are making foods inside the diary farm, but buffaloes andcows tell something else about their lives and their freedom before peoples' needs."**

Anusha Hettige

# Congratulations..!

**Buwaneka Ranawaka**  
The Best Make up Artist  
for Tele Drama "Udu Sulanga"  
Sri Lanka Rupavahini Corporation



සංස්කෘතික අමාත්‍යාංශය විසින් වාර්ෂිකව සංවිධානය කරනු ලබන රූපවාහිනී රාජ්‍ය සම්මාන උළෙලේ 2015 දෙසැම්බර් මස 28 වැනි දින අතිගරු ජනාධිපති මෙහිතිපාල සිරිසේන මැතිතුමාගේ ප්‍රධානත්වයෙන් නෙලුම් පොකුණේදී පවත්වන ලද අතර එහිදී නිර්මාණාත්මක රූපවාහිනී වැඩසටහන් මෙන්ම රූපවාහිනී ක්ෂේත්‍රයේ විශිෂ්ටයන් රැසක්ද ඇගයීමට ලක්කරන ලදී.

එහිදී වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ සිනමා හා රූපවාහිනී තාක්ෂණය පිළිබඳ උපාධි පාඨමාලාවේ සිසුන් තිදෙනෙකු සම්මානයෙන් පිදුම් ලබන ලදී.

රූපවාහිනී රාජ්‍ය සම්මාන උළෙලේ 2014 වසරේ හොඳම සංගීත වැඩසටහනට හිමි සම්මානය සංගීතය අලුත් කරන සංගීතය නම්වූ නව තේමාවක් යටතේ ටී වි දෙරණ ඉදිරිපත් කරන ලද ඩෙල් ස්ටුඩියෝ වැඩසටහන සඳහා හිමි විය. එම වැඩසටහනේ අධ්‍යක්ෂක චින්තක ගම්ලත් හොඳම සංගීත වැඩසටහන් අධ්‍යක්ෂවරයා ලෙස සම්මානයට පාත්‍ර විය.

එසේම හොඳම වේෂ නිරූපණ ශිල්පියාට හිමි රූපවාහිනී රාජ්‍ය සම්මානය සිනමා හා රූපවාහිනී තාක්ෂණය පිළිබඳ උපාධි පාඨමාලාවේ පළමු වසර සිසුවකු වන බුවනෙක රණවක විසින් හිමිකර ගන්නා ලදී. මාවෝ ලක්ෂිත විසින් අධ්‍යක්ෂණය කරන ලද ජාතික රූපවාහිනියේ නාට්‍ය අංශයේ නිෂ්පාදනයක් වන උඩු සුළග ටෙලි නාට්‍යයේ වේෂ නිරූපණ කටයුත්ත වෙනුවෙන් ඔහුට මෙම සම්මානය හිමි විය.

රූපවාහිනී රාජ්‍ය සම්මාන උළෙලේ නිර්මාණාත්මක කැමරාකරණය වෙනුවෙන් හිමි සම්මානය සංකුස ලියනගේ විසින් අධ්‍යක්ෂණය කරන ලද හව තීරුව කෙටි චිත්‍රපටයේ කැමරාකරණය වෙනුවෙන් ජාතික රූපවාහිනියේ කැමරා ශිල්පියකු ලෙස කටයුතු කරන සිනමා හා රූපවාහිනී තාක්ෂණය පිළිබඳ උපාධි පාඨමාලාව හදාරන අගෝක ජයසේකර විසින් හිමි කරගන්නා ලදී.

රූපවාහිනී රාජ්‍ය සම්මාන උළෙලේදී සම්මාන ත්‍රිත්වයකින් පිදුම් ලද වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ සිනමා හා රූපවාහිනී තාක්ෂණය පිළිබඳ උපාධි පාඨමාලාවේ සිසුන් තිදෙනා වෙත විශ්වවිද්‍යාලයේ සුඛ පැතුම් එක් කරමු.



**Chinthaka Dilanga Gamlath**  
The Best Musical Programme of the Year  
"Dell Studio" TV Derana

ඉදිරියේදී නිර්මාණශීලීත්වයෙන් නොනැවතී ටෙලි විෂන් ක්ෂේත්‍රයේ අනාගතය උදෙසා ශාස්ත්‍රීය මැදිහත්වීමක් ද ලබා දීම වෙනුවෙන් ඔවුන්ගේ දායකත්වය ලැබෙනු ඇතැයි හුදෙක්ම අපගේ විශ්වාසයයි.

අනුෂා හෙට්ටිගේ



**Asoka Jayasekara**  
Special Jury Award for the Camera Direction  
Tele film Series "Bhaawa Theertha"  
Sri Lanka Rupavahini Corporation

Award winning Undergraduates of  
B. Tech in Film and Television Production Technology  
University of Vocational Technology

at  
**State Television  
Awards Festival 2015**



## මාධ්‍ය මැදිරි කේන්ද්‍රය

සහ

## දේශන ශාලා සංකීර්ණය

## විවෘත කිරීම



වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ මාධ්‍ය මැදිරි කේන්ද්‍රය සහ දේශන ශාලා සංකීර්ණය විවෘත කිරීම 2016.01.08 වන දින ප.ව 2.30 ට නිපුණතා සංවර්ධන සහ වෘත්තීය පුහුණු අමාත්‍ය ගරු මහින්ද සමරසිංහ මැතිතුමාගේ ප්‍රධානත්වයෙන් විශ්වවිද්‍යාලීය පරිශ්‍රයේදී පවත්වන ලදී. මෙම අවස්ථාවට විශ්වවිද්‍යාලීය කුලපති

මහාචාර්ය දයන්ත විජේසේකර මැතිතුමා, උපකුලපතිතුමා ඇතුළු අධ්‍යයන හා අනුධායන කාර්ය මණ්ඩලය මෙන්ම විශ්වවිද්‍යාලීය සිසුන්ද සහභාගී වන ලදී. මෙම අවස්ථාවට සමගාමීව සිසුන් විසින් ඡායාරූප ප්‍රදර්ශනයක්ද සංවිධානය කරන ලදී.

 අනුෂා හෙට්ටිගේ

## විශ්වවිද්‍යාලය තුළ ක්‍රීඩා හා ශරීර සුවතා ප්‍රවර්ධන දිනය ක්‍රියාත්මක කරවීම



ජනාධිපතිතුමාගේ උපදෙස් පරිදි ක්‍රීඩා අමාත්‍යාංශය විසින් ඉදිරිපත් කරන ලද යෝජනාවකට අනුව 2016 ජනවාරි මස 25 සිට 30 දක්වා “ ක්‍රීඩා හා ශරීර සුවතා ප්‍රවර්ධන ජාතික සතිය ” ලෙස රජය විසින් ප්‍රකාශයට පත් කරන ලදී. ශ්‍රී ලංකාව තුළ සිසුයෙන් ඉහළ යන බෝ නොවන රෝග පිළිබඳ තත්ත්වයන් පාලනය කිරීම සඳහා මෙම ජාතික වැඩසටහන මගින් සාර්ථක ආරම්භයක් ලබාදීම වැඩසටහනේ එක් අරමුණකි.

නිරෝගී රාජ්‍ය සේවකයින් තුළින් කාර්යක්ෂම, එළදායී රාජ්‍ය සේවයක් ලබාදීමේ අරමුණින් සියලුම රාජ්‍ය ආයතනවලද මෙම ජාතික වැඩසටහනට සමගාමීව ශරීර සුවතා වැඩසටහන් ක්‍රියාත්මක කරන ලදී.

ඒ අනුව 2016 ජනවාරි මස 26 දින වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලය තුළද මෙම වැඩසටහන ක්‍රියාත්මක කරන ලදී. ජාතික ධජය එසවීමෙන් අනතුරුව ජාතික ගීය ගායනා කිරීමෙන් වැඩසටහන ආරම්භ කළ අතර ශරීර සුවතාවය, ව්‍යායාමය හා පෝෂණය පිළිබඳ කෙටි දේශනයෙන් අනතුරුව පැවති මෙම ක්‍රීඩා හා ශරීර සුවතා වැඩසටහනට උපකුලපතිතුමා ප්‍රමුඛ විශ්වවිද්‍යාලයේ කාර්ය මණ්ඩලය මෙන්ම ශිෂ්‍ය ශිෂ්‍යාවන්ද සම්බන්ධ වන ලදී.

 අනුෂා හෙට්ටිගේ

## JICA Press Tour to University of Vocational Technology



JICA Sri Lanka Office planned a press tour on the 16<sup>th</sup> of February 2016, to the University of Vocational Technology for members of the local media to highlight the visible benefits resulting from JICA Senior Volunteer Mr. Motoaki Fuchiwaki's activities at the university. The local media personnel observed some of the innovations of students which were made under the guidance of Mr. Motoaki Fuchiwaki and the academic contribution made by him to the university. Much appreciated contributions made by Mr. Motoaki Fuchiwaki to the University of Vocational Technology through the press tour will pave the way to have more support from the JICA Volunteer Programme in future to the University. The University of Vocational Technology is grateful to the service rendered by Mr. Motoaki Fuchiwaki for his contribution to the University. The event was organized to celebrate the 35th anniversary of JICA Volunteer Programme in Sri Lanka.



Buddhima Karunarathna

## Carrier Development Training Programmes

**C**arrier development training programmes for the academic and non-academic staff were conducted during the month of December in order to develop skills and efficiency of the staff. The programmes were conducted under the themes of ; Information and Management systems, Carrier Development Training Programme in related to Effective public relations, attitude and social and business etiquette and Procurement training programme of Bid Evaluation.

These programmes enable to get different types of experience and practical knowledge while improving both hard skills and soft skills of the staff members. Furthermore their ability of team work and personal skills are also developed.



Dilini Saumya Samarahewa

## 2016 නව වසර සැමරුව



වසරක් උදාවී එළඹී නව වසර ඉත සිනිත් පිළිගන්නටත්, සුඛ මුහුර්තයෙන් කිරි උතුරවා සියලු දොස් නිමවා නැවුම් ලෙසින් වැඩ කටයුතු ආරම්භකරන මෙවරත් විශ්වවිද්‍යාලයේ ශිෂ්‍ය ප්‍රජාව හා සියලු සේවක එකමුතුවෙන් නව වසර උදාව සමරන්නට කටයුතු සංවිධානය කරන ලදී.

එහිදී ආගමික උතුමන්ගේ සෙන් පිරිත් මධ්‍යයේ සුඛ මොහොතින් කිරි උතුරවන ලද අතර සියලුම ශිෂ්‍ය ශිෂ්‍යාවන්ගේ හා සේවක මහත්ම මහත්මීන්ගේ සහභාගීත්වයෙන් ජනවාරි පළමු දා උදෑසන කැවුම්, කිරිබත්, කෙසෙල් රස බලමින් එළඹී 2016 නව වසරට සුඛ පැතුම් එක් කරන ලදී.




ඉනෝෂා නිරංජලී  
Page No 16



## අමාත්‍යතුමාගේ විශ්වවිද්‍යාල නිරීක්ෂණ චාරිකාව



2015.10.26 දින නිපුණතා සංවර්ධන හා වෘත්තීය පුහුණු නව අමාත්‍ය ගරු මහින්ද සමරසිංහ මැතිතුමා සමඟ අමාත්‍යාංශ ලේකම්තුමා ඇතුළු අමාත්‍යාංශයේ නිලධාරීන් පිරිසගේ වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ නිරීක්ෂණ චාරිකාවක නිරත විය. එහිදී විශ්වවිද්‍යාලයීය සිසුන් විසින් සකසන ලද නව නිර්මාණ අමාත්‍යතුමා වෙත ඉදිරිපත් කරන ලදී. අනතුරුව අමාත්‍යතුමා ඇතුළු පිරිස විශ්වවිද්‍යාලයේ පවතින ගැටලු සහ අඩු පාඩු පිළිබඳව කාර්යය මණ්ඩලය හා සිසුන් සමඟ විවෘත සාකච්ඡාවකට එක්විය.

 අනුෂා හෙට්ටිගේ



## Online Orientation Programme for NDTTE – 2015/2016 participants

The University of Vocational Technology conducts National Diploma in Technical Teacher Education programme (NDTTE) for those who are working as Lecturers and Instructors in the Technical Training Institutions. The duration of this programme is one year and consists of two consecutive semesters.

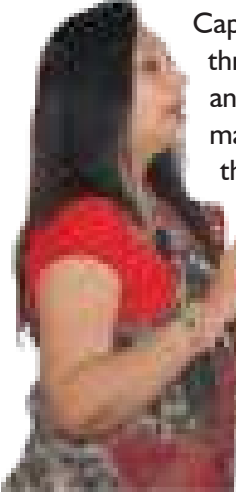
As an initial step, the university decided to facilitate the participants of the course online through the Moodle Learning Management System. Online learning materials for all the modules of the first semester of the course were developed under the guidance and facilitation of Prof. Shironica Karunanayaka, Professor in Educational Technology, by the University academic staff members and the visiting staff of the course. The university thought of delivering the online learning materials as supplementary basis because of the course is conducted face to face mode at four different training centers respectively Technical College, Batticaloa, Divisional Vocational Training Center, Gannoruwa, Training Institute for Technology Professionals (TITP), Maradana and the University of Vocational Technology.

At the outset, the University conducted staff training programme for online material development with the



sponsorship of Commonwealth of Learning (COL). International and local consultants conducted the training on 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> of June, 2015 at the university. Other than that two day online orientation programme was conducted for the visiting staff of the course on 6<sup>th</sup> and 13<sup>th</sup> of November 2015 Online Orientation Programmes for the participants of the course were conducted on 21<sup>st</sup> of November, 2015 at the university by Prof. Shironica Karunanayaka.

## Capacity Development Training



Capacity development is the process through which individuals, organizations and societies obtain, strengthen and maintain the capabilities to set and achieve their own development objectives over time. Capacity is about growth. It defines the growth of the individual in knowledge, skills and experience. Growth of the group that surrounds this individual as these skills and knowledge are passed on. There is also growing understanding that capacity must be viewed from three distinct but related perspectives as,

- Individual - The skills and knowledge vested in individuals, communities and groups.
- Organizational- The internal policies, systems and strategies that enable an organization to operate and to achieve its goals.
- Enabling environment - The wider society within which individuals and organizations function.

With the understanding of the need to provide a Capacity Development Training covering all employees of the University, The Administration Division of the University organized a training session with the involvement of Ms.



Aruni Wickramage, a reputed and well experienced corporate trainer of the sector on 10<sup>th</sup> and 11<sup>th</sup> of December 2015 at the University. This training was focused for personal grooming, image management and personality development in the sense of enhancing the self-confidence and to inflate the positive perception of the participants. The training was successfully conducted in two sessions, covering all categories of employees in two groups.



Inosha Niranjalee



## Exposure Visit of the Vocational trainees of North and East 2015

### “The North & East Meet the South”

Trainees of Vocational Training Authority visited University of Vocational Technology for an exposure visit on last 19<sup>th</sup> November 2015. 145 of Vocational Trainees participated this visit.

The visit was organized by the Ministry of Skills Development and Vocational Training in collaboration with the Government of Sri Lanka and the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH.

This is an annual visit, officially organized under the project of “Vocational Training in the North and East of Sri Lanka (VTN) towards establishing the Sri Lankan – German Training Institute (SLGTI) in Kilinochchi”.

under the guidance of the Dr. T. A. Piyasiri, Vice Chancellor of the University, Academic and Non-Academic Staff and the Undergraduates teamed up to facilitate the students with variety of programmes as; Lectures and Presentations conducted in three languages, mini exhibition of innovations and sight seen visit in the University premises.

the participants enjoyed the programme with a great feeling of effort in building a bridge over the healing wounds of dark past of the country.



W P G C Pramila  
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Industrial Liaison Committee  
of the B. Tech in

## Film and Television Production Technology Degree Programme

The First industrial liaison committee related to the Sri Lanka's first ever Film and Television Degree programme, B. Tech in Film and Television Production Technology took place at the University of Vocational Technology on 10<sup>th</sup> October 2015.

The committee meeting convened by the Department of Film and Television Production Technology under the guidance of Vice Chancellor, Dr. T. A. Piyasiri and The Dean – Faculty of Industrial and Vocational Technology, Dr. D. D. D. Suraweera.

The composition of this newly established Industrial

Liaison Committee is very diversified and strong comprised with CEOs or their representatives of Leading Television Channels, Engineers, and Representatives of professional guilds and Associations related to the Film and Television industries.

The Committee was chaired by Dr. D. D. D. Suraweera, Dean of the Faculty of Industrial and Vocational Technology.



Dilantha Rathnayaka

## World Youth Skills Day Celebrations at the University of Vocational Technology

The United Nations General Assembly adopted by consensus, proposed by the Government Sri Lanka declared 15<sup>th</sup> of July as the World Youth Skills Day 2015.

The University of Vocational Technology contributed the commemoration of the World Youth Skills Day in sample practical ways.

The University College of Anuradhapura, which functions under the University of Vocational Technology. Organized an awareness produced a documentary regarding the youth and importance of skills development for the country, which telecast in several television channels.

Further, "UNIVOTEC Robotic Challenge 2015" was held on 15<sup>th</sup> July 2015 at the University of Vocational Technology to mark the World Youth Skills Day 2015. The event was organized by the department of Electrical and Electronic Technology. Twenty teams representing

undergraduates from all the technology degree programmes participated the competition. The event which was organized for the first time concluded successfully with awarding of certificates to the members of winning teams; Champions - T.M. Heenatigala, K. A. Eranga Manoj, A. A. C. P. Dharmarathna, M. D. A. Priyadarshana, Runner up team - Y. P. D. Laksiri, B. M. W. J. A. W. Bandara, A. I. Kodithuwakku, S. M. L. S. Siriwardhana.



Pasan Maduranga

# STAFF ACHIEVEMENTS

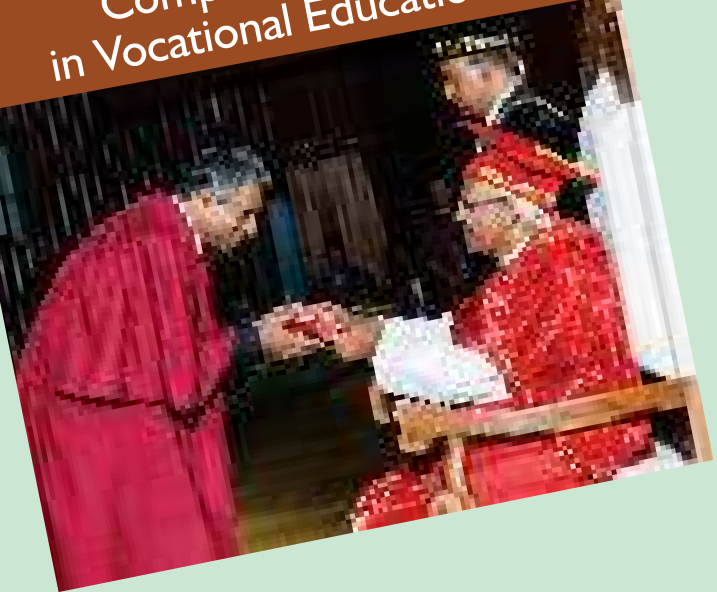
## Completed M.Phil in Education



Ms. Y.G. Padmashanthi, Senior Lecturer (Grade II) of Department of Education and Training completed her M.Phil in Education from University of Colombo with effect from 2012. Her research interests are education, training, gender and female participation in the TVET sector. Ms. Y.G. Padmashanthi is the Chief Counselor of the university as well.

Buddhima Karunaratna

## Completed PhD in Vocational Education



Dr. D.D.D. Suraweera, Senior Lecturer (Grade II), Dean, Faculty of Industrial and Vocational Technology completed his PhD in Education from University of Colombo with effect from 2014. His research interests are vocational education, qualification equivalence and curriculum development.

## සංස්කරණයේ ශික්ෂාපද රුපවාහිනී රාජ්‍ය සම්මාන ලබමින්



සංස්කෘතික අමාත්‍යාංශය විසින් සංවිධානය කරනු ලබන රුපවාහිනී රාජ්‍ය සම්මාන උළෙලේදී 2014 වසරේ රුපවාහිනී මාධ්‍ය සම්බන්ධ හොඳම කෘතිය වෙනුවෙන් හිමි සම්මානය වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ මාධ්‍ය හා තොරතුරු සේවා අධ්‍යක්ෂ, ඉංජිනේරු ස්ටැන්ලි හෙට්ටිආරච්චි මහතා විසින් රචිත "සංස්කරණයේ ශික්ෂාපද" යන කෘතියට හිමි විය.

2015 දෙසැම්බර් මස 28 වැනි දින අතිගරු ජනාධිපති මෛත්‍රීපාල සිරිසේන මැතිතුමාගේ ප්‍රධානත්වයෙන් නෙලුම් පොකුණේදී පවත්වන ලද රුපවාහිනී රාජ්‍ය සම්මාන උළෙලේදී රුපවාහිනී ක්ෂේත්‍රයේ විශිෂ්ටයන් රැසක්ද ඇගයීමට ලක්වන ලදී.

යුගයේ අවශ්‍යතාවයන් ඉටුකරමින් තාක්ෂණික සහ නිර්මාණාත්මක වෘත්තීයයෙකු ලෙස ගතකළ වසර කිසි පහක් ඉක්මවූ ලාංකේය ටෙලිවිෂන් සමගම ඇරඹෙන තම දීර්ඝ කාලීන වෘත්තීය ජීවිතයේ අත්දැකීම් හා විෂයයමූලික දැනුමත් සිද්ධි අධ්‍යයනුත්, ඔස්සේ මෙම ග්‍රන්ථය සම්පාදනය කරමින් ටෙලිවිෂන් ක්ෂේත්‍රයේ ප්‍රගමනය වෙනුවෙන් නොමසුරු දායකත්වයක් දක්වන ලද ඔහු විසින් හිමි කරගත් එම සම්මානය වෙනුවෙන් වෘත්තීය තාක්ෂණ විශ්වවිද්‍යාලයේ සුඛ පැතුම් එක් කරමු.

අනුෂා හෙට්ටිගේ



## Chartered Engineer Stanley Hettiarachchi

was elected for Fellow of the Institute of Engineering Technology (IET) – UK

Fellow of the IET is a clear reflection of achievements within the profession. But, more importantly, it's recognition of potential. The potential to help other engineers achieve their career goals, to change the global Engineering and Technology landscape, and to develop policy and drive initiatives for the further of an ever more successful and influential organization.

The University congratulation Eng. Stanley Hettiarachchi for being elected as the fellow of the Institute of Engineering Technology (IET) - UK



## Research & Publications Prof. Shironica P. Karunanayaka



### Refereed Journal Articles

- Karunanayaka, S., Naidu, S., Rajendra, J., & Ratnayake, H. (2015). From OER to OEP: Shifting Practitioner Perspectives and Practices with Innovative Learning Experience Design. *Open Praxis*, 7(4), 339-350. doi:10.5944/openpraxis.7.4.252 Available at <http://www.openpraxis.org/index.php/OpenPraxis/article/view/252/0>

### Papers presented at Conferences, Seminars..etc. (International)- Full paper published online / Abstract published in conference proceedings

- \*Karunanayaka, S. P., Naidu, S., Rajendra, J.C.N. & Ratnayake, H.U.W. (2015). *Peer-facilitated discussions to enhance OER-based eLearning*. Research paper presented at the 29<sup>th</sup> Annual Conference of the Asian Association of Open Universities (AAOU), Kuala Lumpur, Malaysia, 30 November- 02 December, 2015.  
**\*(Paper was selected as a Finalist for the Best Practice Award – AAOU-2015)**
- Karunanayaka, S. P., Naidu, S., Kugamoorthy, S., Ariyaratne, A., Dhanapala, T.D.T.L. & Gonsalkorala, L.R. (2015). *Openness in Education: Teacher perspectives through concept mapping*. Research paper presented at the 29<sup>th</sup> Annual Conference of the Asian Association of Open Universities (AAOU), Kuala Lumpur, Malaysia, 30 November- 02 December, 2015.
- Kugamoorthy, S., Karunanayaka, S. P., Ariyaratne, A., Jayasinghe, S. (2015). *Professional Development through Reflective Practice: Possibilities and Challenges*. Research paper presented at the 29<sup>th</sup> Annual Conference of the Asian Association of Open Universities (AAOU), Kuala Lumpur, Malaysia, 30 November- 02 December, 2015.
- \*Karunanayaka, S. P., Naidu, S., Rajendra, J.C.N. & Ratnayake, H.U.W. (2015). *From OER to OEP: Shifting Practitioner Perspectives and Practices with Innovative Learning Experience Design*. Research paper presented at the International Conference on Distance Education (ICDE), held 14-16 October, 2015, at Sun City, South Africa, hosted by the University of South Africa (Unisa).  
**\*(Paper was awarded the ICDE Prize -2015 for Innovation and Best Practice in Open, Distance, Flexible, Online Education and E-learning; Published in the Journal, *Open Praxis*)**
- Naidu, S. & Karunanayaka, S. P. (2015). *Impacts of OER: What difference does it make & how?* Research paper presented at the International Conference on Distance Education (ICDE), held 14-16 October, 2015, at Sun City, South Africa, hosted by the University of South Africa (Unisa)

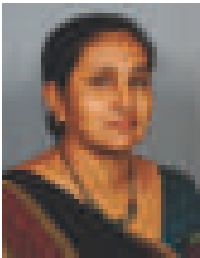
### Papers presented at Conferences, Seminars..etc. (Local)- Published in abstract form

- Karunanayaka, S.P., Naidu, S., Kugamoorthy, S., Gonsalkorala, L.R., Ariyaratne, A., Dhanapala, T.D.T.L., Rajini, M., Wanasinghe, S., Weerakoon, S., Karunanayaka, S., Sudarshana, M.L., Nawaratne, R., Fernando, M.N.C., & Gnaneratnam, K. (2015). *Perspectives and practices of student teachers of OUSL in the use of OER in teaching and learning*. Research paper presented at the OUSL Annual Academic Sessions-2015, held 19-20 November, 2015, at OUSL, Nawala.



Mr.M.W.P. Maduranga from the Department of Electrical and Electronic Technology published a collaborative research with Y.S.P.Weerasinghe at the Research Symposium on Engineering Advancement (RSEA) – 2015 organized by South Asian Institute of Technology and Management, Malabe. The paper “Design and Implement a smart trainer to study the flow control in data link layer” was awarded **the Best Paper Award in Electronic and Communication Engineering category** at the RSEA.

Mr. M.W.P Maduranga from the Department of Electrical and Electronic Technology co-authored a research “Design and implementing a microcontroller based smart ECG adaptor for healthcare” with Y.S.P. Weerasinghe and G.D. Nanayakkara and published at theRuhuna International Science and Technology Conference (RITSCON) – 2015 organized by the Faculty of Science, University of Ruhuna.



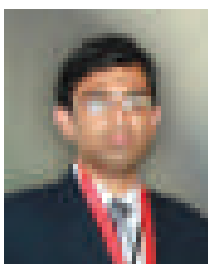
Eng.Kanthi Jayaweera from the Department of Electrical and Electronics Technology presented the collaborative research on “Low Cost Teaching Tool with Multimedia Support” at the International Conference on Multidisciplinary Approaches (ICMA) - 2015 organized by the Faculty of Graduate Studies, University of Sri Jayawardhanapura.



Eng. K.G. Alahapperuma from the Department of Manufacturing Technology presented the research on “Investigation of the Technical Properties of the Tyre Retreading Compound Formulated with RSS/Scrap Rubber Blends” at the International Conference on Multidisciplinary Approaches (ICMA) - 2015 organized by the Faculty of Graduate Studies, University of Sri Jayawardhanapura.



Ms.Buddhima Karunarathna from the Department of Language Studies presented a research paper on “Translating the Untranslatable: An Analysis on Translating Culture Specific References in Translating a Script for Dubbing Purpose” at the International Conference on Multidisciplinary Approaches (ICMA) - 2015 organized by the Faculty of Graduate Studies, University of Sri Jayawardhanapura. The research paper was published in the International Journal of Multidisciplinary Studies (IJMS); Volume 2 Issue 2, 2015.



Mr. D.D.V.P Gunawardena (MEC/I3/B1/08), an undergraduate of B.Tech in Mechatronics Technologydegree programmepublished his research paper on “Towards smart home application: Design and Implement an electrical energy monitoring device for domestic usage” at the International Research Symposium on Engineering Advancement-2015 held on 25th April 2015 organized by South Asian Institute of Technology and Management, Malabe. Mr. M.W.P.Maduranga from the Department of Electrical and Electronic Technology co-authored the research paper.

## Experties



**Prof. Shironica P. Karunanayaka**, Professor in Educational Technology, will be contributing her expertise knowledge and experience from 07.09.2015 to 06.09.2016 to the Department of Education & Training, Faculty of Training Technology. She joined the university as she is on sabbatical leave from the Open University of Sri Lanka. Prof. Karunanayaka holds BSc (Hons.) from the Open University of Sri Lanka, PGD in Education, University of Colombo and Doctor of Education (EdD), University of Wollongong, Australia. Her research interests are e-Learning, Instructional Design, Open Educational Resources.



**Eng. Beate Breitwieser**, Engineer for Heating, Air Condition and Sanitary environment, development planning and construction will be contributing her expertise as a Senior Lecturer/ Consultant to the Department of Building Services Technology, Faculty of Industrial & Vocational Technology from 01.09.2015 to 30.08.2017. She holds the 01<sup>st</sup> and 2<sup>nd</sup> degree from the University of Essen, Germany. Her research interests are construction technology in building services, heating ventilation and air-conditioning, installation of piped services in buildings.



**Eng. Fuchiwaki Motoaki**, Senior Volunteer Cum Consultant will be contributing the Department of Electrical & Electronics Technology, Faculty of Industrial & Vocational Technology from 21.10.2014 to 20.10.2016. He has completed Bsc (Eng) from Housei University, Tokyo. His research interests are measuring system for production plant, control unit for factory.

## New Appointments



### Assistant Registrar

**Ms. Dilini Saumya Samarahewa** has been appointed as the Assistant Registrar, University of Vocational Technology with effect from 01.09.2015.



### Producer

**Mr. Kasun Dissanayake** has been appointed as the Producer, Learning Resource Development Center with effect from 28.09.2015.

## Promotions



### Senior Assistant Librarian

**Ms. G W G Upamalika** has been promoted to the post of Senior Assistant Librarian with effect from 28-06-2013



### Assistant Librarian

**Ms. M S S V Jayawardana** has been promoted to the post of Assistant Librarian with effect from 01-09-2015

## Retirements



Mr. U.K.D. Sugathadasa, Senior Lecturer (Grade I), Department of Information and Communication Technology retired on 26<sup>th</sup> of August 2015.

Mr. UKD Sugathadasa joined the institution as a Senior Instructor in Mathematics in 1984 when the institution was functioning as the National Technical Teachers Training College (NTTTC). Later when the institution was converted into the National Institute of Technical Education of Sri Lanka (NITESL) he was promoted as a Director, Information Technology. When the University of Vocational Technology was established in 2009, Mr. UKD Sugathadasa was appointed as a Senior Lecturer (Grade I) of the Department of Information and Communication Technology. He served the university as the Dean of the Faculty of Training Technology for 04 years, and as the Acting Director General as well. He retired from the University of Vocational Technology on 26<sup>th</sup> of August 2015 after serving 31 years to the institution.

## REVISED QUALITY MANAGEMENT SYSTEM OF TVET AND ITS BENEFITS FOR TRAINING PROVIDERS

student recruitment, customer satisfaction (student, employers, parents) and financial review. A training provider is expected to maintain at least a checklist to monitor above nine processes/activities in the training delivery.

What benefits a training provider could anticipate by establishing and maintaining the revised QMS in their training centres.

- All types of customers of a training institute viz. students' (immediate customer), parents', industry' (employer) satisfaction through feedback are able to measure and take corrective/preventive actions
- Less documentation for the institute; only six procedures with nine checklists to implement
- Continuous improvement through conducting data

analysis, internal auditing, corrective/preventive actions

- Financial stability of the institute or the cost per student is measured/computed to visualize sustainability of the operations or return on committed value of the institute
- More emphasis on occupational Health & Safety through training environment/infrastructure maintenance
- Greater number of staff involvement in the maintenance of QMS in the institute

A training institute which could establish and maintain revised QMS could achieve its projected targets and ensure competitive advantage over the others.





**Q**uality Management System (QMS) is the yardstick to measure the quality of services rendered by any service provider. Similarly an effective QMS is a vital pillar for a training institution to maintain its registration and accreditation of courses stipulated by the TVEC to award NVQ. This QMS provides a “Process Approach” instead of final quality of delivered service, according to the base of ISO 9001:2008 and SLS IWA 2: 2007. Main objective of the revised QMS is to establish, document, implement, continually improve and maintain a user friendly assured Quality of training in training centres. This facilitates training providers to ensure their quality and to produce competent craftsmen / technicians who fulfil the current needs of industry.

The other purpose of introducing this requirement is to ensure effective client relations, sound financial planning and control, responsive systems operations and reliable record keeping & document management.

Revised QMS lies with SIX by NINE matrix, which is to imply six mandatory procedures specified in the ISO 9001 standards while nine processes/activities of education & training specified in the IWA2.

Six procedures derived in the QMS are,

1. Proper maintenance of documents at the training centre (document control)

2. Maintenance of records at the training centre (records control)
3. Review & Verification of QMS established at the training centre (internal audits, management review)
4. Deficiencies identified and attended to at the training centre (control of non-conformities)
5. Deviations corrected and attended to while monitoring the system (corrective action)
6. Further improvements of the QMS, training centre processes

The other purpose of introducing this requirement is to ensure effective client relations, sound financial planning and control, responsive systems operations and reliable record keeping & document management.

These six procedures will play the role of monitoring of key activities/processes of a training provider. The nine processes/activities are academic staff concerns (vital affairs of academia), training equipment maintenance & material purchases, training environment/infrastructure maintenance, use of appropriate NCSs & curricular/other training documents, final & continuous assessments/related processes, training delivery process,



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