CSSL ANNUAL REPORT
2015 / 2016

SHAPING THE FUTURE OF
ICT PROFESSIONALS

CSSL
COMPUTER SOCIETY OF SRI LANKA

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MESSAGE FROM THE **PRESIDENT**

I take pleasure in presenting the annual report of the Computer Society of Sri Lanka for the year 2015/2016, in my second term as President. It has been a year of ups and downs and overall, the CSSL has recorded a good year in terms of member engagement as well as growth in numbers.

This year saw the CSSL being represented internationally at several major events, thereby giving the society and Sri Lanka prominence on the world stage. I was appointed as one of the three judges for the first ever SEARCC International ICT Awards 2016 which is to be held in Sydney, Australia on the 1st of December and several notable accomplishments were gained. Yasas Abeywickrama, the Vice President of CSSL also represented us at the IFIP Board Meeting held in Japan this year. Although CSSL could not attendthe IFIP General Assembly meeting held in Costa Rica, the General Assembly approved our proposal to hold their Annual General Meeting in Sri Lanka for the year 2017, concurrently with NITC 2017, thereby making it a truly international conference with participation from many international delegates.

The National IT Conference (NITC) being our flagship event, was held for the 34th time in 2016 with nearly 1,000 participants marking this as our largest and most successful event yet. The Hon. Eran Wickramaratne, Deputy Minister of State Enterprise Development was the Chief Guest and the event was conducted over three days in September at the Galadari Hotel, with several eminent speakers. This year too, we had SEARCC, IFIP, ICTA, FITIS and SLASSCOM in various supporting roles, but we did face difficulties in finding commercial sponsors due to the prevailing economic situation in the country.

DR. DAYAN RAJAPAKSE
FOUNDING CHAIRMAN & MANAGING DIRECTOR
ESOFT GROUP

This year, CSSL continued working closely with FITIS in terms of organising the CIO Forum which brought together the decision makers in the field of ICT. The annual members' night – the IT Blast was also successfully held in November, with a large crowd from the ICT fraternity represented by industry professionals as well as academia.

Knowledge sharing was achieved via numerous tech talks that were organised on a range of subjects as a member benefit, and the National Schools' Software Competition was also organised this year.

Our work with the University Grants Commission also progressed since the CSSL has been appointed as the Accreditation Body for the new degrees that are being introduced in state universities in the field of ICT, for students that have done their Advanced Level exams in the Technology stream. Several universities have already submitted their curricula for assessment.

Our membership drives this year were successful and we conducted several corporate membership drives at the Sri Lanka Air Force, Virtusa, Mobitel and Trace City. Membership campaigns aimed at the general public were also in full swing via social media campaigns and e-flyers and this also lead to the growth in numbers via online applications.

On the negative side, we worked tirelessly on the Incorporation project, but due to hidden forces our incorporation is still pending. In the previous parliament, our act had progressed to the second reading but could not be finalised as parliament was prematurely dissolved. This brought us back to square one. With the Minister of Telecommunication and Digital Infrastructure, the Hon. Harin Fernando taking office and attending NITC 2016 as his first official act, he publicly announced that he will work on this as a matter of priority and personally see to it that the incorporation is accomplished, but to this day it has not progressed to a notable level. The Hon (Prof.) Ashu Marasinghe, MP was also approached and certain progress has been made with his support, and we are still hopeful that we would be able to get the same professional recognition that is enjoyed by practitioners of medicine, law, engineering, accountancy, etc. for the ICT practitioners of this country.

CSSL has also been working closely with the government and actively took part in formulating the guidelines for protecting the interests of the ICT industry and its practitioners when entering into economic collaborations with other countries. CSSL represented numerous forums organised by the Ministry of Development Strategies and International Trade, ICTA, OPA and other professional associations.

I invite you to go through this report and learn what the CSSL has accomplished, and also what lies ahead as I relinquish the Presidency and a new team takes over. I would like to thank the Executive Council, for having supported me in the various activities, and also the Secretariat staff who have supported me to the fullest, in fulfilling my vision for the past two years.

I wish the new Executive Council all the best, and ask that you provide your continued support in taking the CSSL forward.

WHO WE ARE

The Computer Society of Sri Lanka (CSSL) is the premier professional association for individuals and organisations leading the Information Communication Technology (ICT) industry in Sri Lanka. It is a rallying point for ICT professionals throughout the country and espouses the shared vision of over fifty thousand individuals ranging from ICT practitioners, academics and policy makers to other professionals in diverse fields and members of the business community. Today, the CSSL is widely regarded as both the "voice" of this influential industry segment and a "key player" in ICT development, nationally.

A Member of

ifip

SEARCC
SOUTH EAST ASIA REGIONAL COMPUTER CONFEDERATION

OPA

CSSL'S INCEPTION

The Computer Society of Sri Lanka came into being in 1976, as the brain child of some forward-thinking ICT Professionals who saw the need for the voice of the professionals to be heard and represented. Where there are a number of trade organisations for corporate membership, the CSSL is the only association that exists for the advancement of knowledge and professionalism among the ICT fraternity.

THE MARCH FORWARD

The CSSL has today grown to be a full-fledged professional association that offers a number of opportunities for professionals to advance themselves. Namely, CSSL's flagship event is the National IT Conference and this year saw it being organised for the 34th time, and the numbers are growing each year. Our membership has risen, and 2016 was an excellent year in terms of the membership drives that were conducted. It is also noteworthy that the number of people who initiate memberships on their own has increased, thereby recognising the value of the CSSL. A number of initiatives have been undertaken in partnership with FITIS and SLASSCOM where it's important to work in unity rather than in competition, as we represent different facets of the ICT industry. We are also pushing forward with the task of having the CSSL incorporated by an act of parliament, whereby our members will have the due recognition that is afforded to other professions in terms of chartered status.

THE CHALLENGES AHEAD

The new Executive Council will have to work to uphold the status quo with regards to Sri Lankan ICT Professionals and their employment, which might face some challenges in the near future. This is mainly due to the proposed ETCA agreement that is to be signed between the Sri Lankan and Indian Governments, where currently there is misinformation and a lack of information, leading to various statements and assumptions being made. The CSSL will lend its support to any initiative that leads to the development of this Nation, but it is important that we get things right, so that there are no loopholes that can be exploited to the detriment of our members. The CSSL will stay on top of things, with your interests at heart.

OUR VISION MISSION & VALUES

TAGLINE

Shaping the future of ICT Professionals

MISSION

Value Creator: to add value for ICT professionals by facilitating diverse initiatives for the development of their professional career and personal growth

ICT Frontier: to enable our members to contribute to the development and leadership of Sri Lanka's ICT industry

Community's Voice: to raise the voice for the ICT community

VISION

To be the most valued professional society in Sri Lanka

VALUES

Collaboration: We encourage collaboration among our stakeholders

Diversity: We promote diversity

Respect: We honour the rights and beliefs of individuals

Excellence: We focus on results

EXECUTIVE COUNCIL

The Executive Council for 2015/2016 was elected at the Annual General Meeting held on 8th December 2015 at the Bougainvillea Ballroom, Galadari Hotel. The Council met almost every fortnight and had 27 council meetings and many subcommittee meetings during the year.

EXECUTIVE COUNCIL 2015 / 2016

DR. DAYAN RAJAPAKSE
PRESIDENT
FOUNDING CHAIRMAN &
MANAGING DIRECTOR - ESOFT GROUP

MR. YASAS V. ABEYWICKRAMA
VICE PRESIDENT - CSSL
CEO / DIRECTOR -
THE LANKA BPO ACADEMY

MR. PRABATH S. WICKREMARATNE
SECRETARY
VICE PRESIDENT/ HEAD –
GLOBAL TECHNOLOGY PRODUCTION
- DEUTSCHE BANK AG

MR. J. M. CHRISANTHA SILVA
TREASURER
FORMER MANAGER IT - SRI LANKAN

MR. DAMITH HETTIHEWA
ASST. SECRETARY
CEO – INFORMATICS PVT LTD

DR. SAMANTHA THELIJJAGODA
ASST. TREASURER
HEAD,INFORMATION MANAGEMENT - SLIIT

DR. AJANTHA ATHUKORALE
STUDENT COUNSELLOR
DEPUTY DIRECTOR - UCSC

MR. NISHAN SEMBACUTTIARATCHY
PUBLICATION SECRETARY
CEO - ESOFT METRO CAMPUS

MR. PARAKUM AMARANGA PATHIRANA
COUNCIL MEMBER
HEAD OF IT SECURITY & COMPLIANCE,
LANKA ORIX INFORMATION
TECHNOLOGY SERVICES

DR. PRASAD SAMARASINGHE
COUNCIL MEMBER
MANAGING DIRECTOR - LANKA BELL

MR. P. M. T. P. KAWDAWATTA
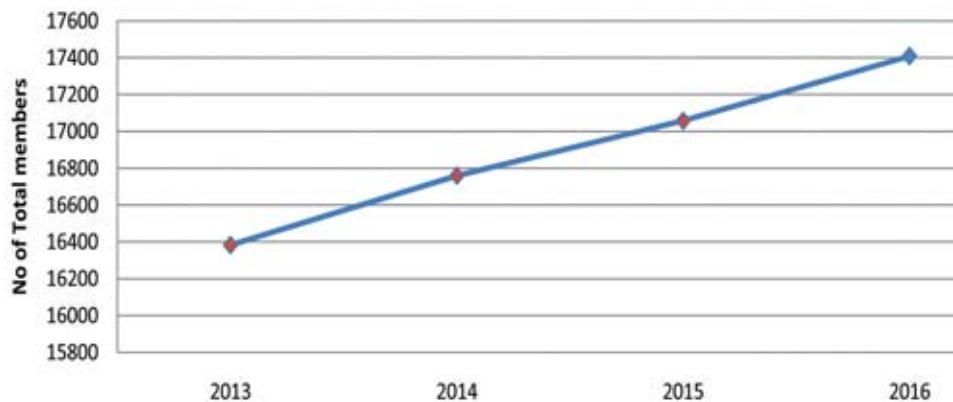COUNCIL MEMBER
VICE PRESIDENT - TECHNOLOGY, VIRTUSA

MR. NINESH D. AMIRTHIAH
COUNCIL MEMBER
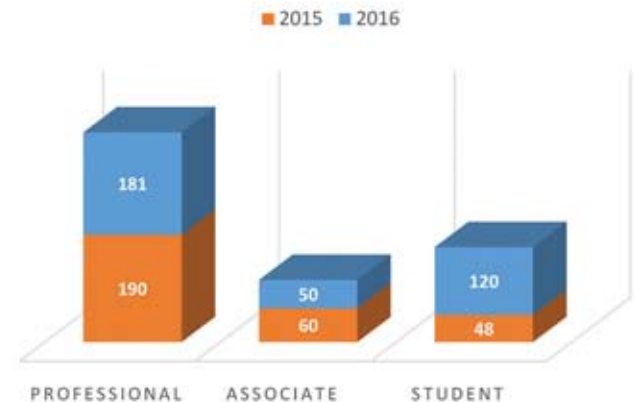DIRECTOR IT AND
BUSINESS SOLUTIONS -R-PAC

MEMBERSHIP

In the year 2016, the Executive Council promoted new membership through various activities and membership drives which saw the addition of 181 new Professional members, bringing the total Professional member count to 1,457. There was also an increase in Associate members and the total Associate membership for this year stands at 512 and the total student membership stands at 15,440. A valuable gift was given to all member renewals during the first quarter of this year.

CSSL is proud of this achievement and also wishes to state that many leading ICT professionals have joined the membership forte this year which indicates the growing interest among ICT professionals to join the Society.

MEMBERSHIP GROWTH DURING LAST FOUR YEARS

NEW MEMBERS ADDED

■ 2015 ■ 2016

| PROFESSIONAL | ASSOCIATE | STUDENT |
| 181 / 190 | 50 / 60 | 120 / 48 |

42 Membership Discussions were held during the Membership Drive at Airforce Headquarters on 5th October 2016.

15 Membership Applications were collected and 7 applicants were interviewed during NITC 2016.

52 Membership Discussions were held and 77 Membership Applications were collected during the Membership Drive at Virtusa on 1st June 2016.

CSSL STRATEGY WORKSHOP – 2016

A CSSL strategy workshop was held at the Malima Club House, Uswetakeiyawa on 2nd January 2016 with a view to scheduling activities for 2016. Prior to the workshop, project leaders were appointed to lead a number of activities to be implemented during the year 2016. The project leaders presented their proposals in detail with tentative time schedules. All Executive Council members participated in the workshop which culminated into a comprehensive strategy for 2016.

INCORPORATION UNDER AN ACT OF PARLIAMENT

CSSL had to restart the incorporation process from the beginning due to the dissolving of the previous Parliament.Early this year, the CSSL Incorporation Act was presented for the first reading by the Hon (Prof.) Ashu Marasinghe, MP as a private member bill. According to the incorporation process, the act was then forwarded to the Ministry of Telecommunication and Digital Infrastructure for their views and approval.

Unfortunately, due to the influence of some hidden forces the process has been delayed despite our regular follow ups with the Ministry. We are hopeful that the Minister will call the relevant parties and with their consent, give the green light to take this forward.
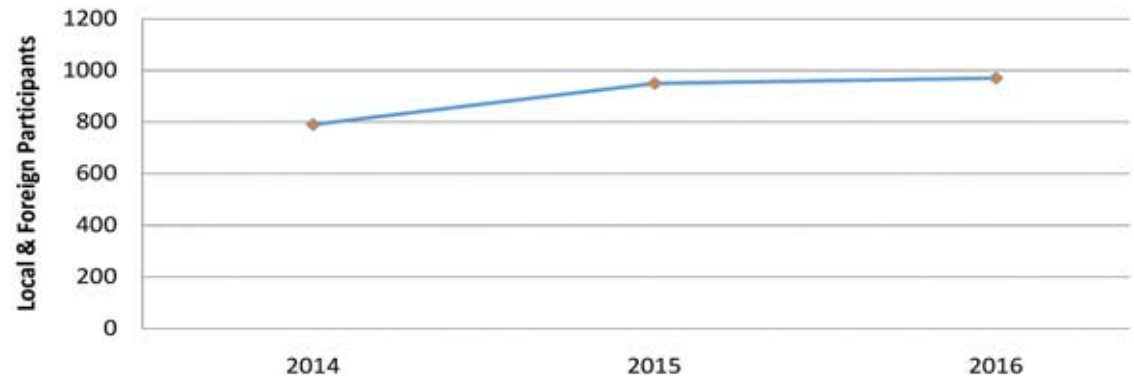
NATIONAL **IT** CONFERENCE

NITC 2016

ENHANCING SRI LANKA THROUGH DIGITAL DISRUPTION

The flagship event of the Computer Society of Sri Lanka (CSSL) is the National IT Conference (NITC), which was held for the 34th consecutive time this year under the timely theme & "Enhancing Sri Lanka through Digital Disruption". The event was inaugurated on the 8th of August at the Galadari Hotel, with the formal conference taking place on the 9th and 10th of August at the same venue. Distinguished speakers presenting at this year's event included Prof Dimiter Velev from the University of National World Economy – Bulgaria, Ms Michelle Beveridge – CIO of the Intrepid Group, Mr Champika Wijayatunga – Regional Security Engagement Manager from ICANN, Prof Ashu Marasinghe MP and Ms Mehrnoush Salehpour from Telstra International Group, amongst others.

August 9-10 saw more than a thousand attendees including ICT professionals, academics, technology experts, policy makers, entrepreneurs and many key private and public sector decision makers participating in a highly informative and productive conference across eight main tracks: Affordable Internet, Healthcare ICT, Smart Payments, Quality Assurance, Open Source, Child Safety & Security, Internet of Things and Leveraging Cloud.

The conference included sessions from over 40 prominent foreign and local speakers representing a broad spectrum of the IT landscape. This was an ideal platform to present their new innovations, research interests and new technology implementations. The conference publication was also released with a number of research papers. The CSSL thus met its aim of driving more research and innovation to encourage out of the box thinking, which is what the Sri Lankan IT industry needs today.

NITC PARTICIPATION GROWTH DURING LAST THREE YEARS

Sponsors & Partners

Education Partner
SLIIT

Software Partner
ESOFT Technologies®
— doing it right ...

Mobile Communication Partner
Sri Lanka Telecom
Mobitel
We Care. Always.

Technology Partner
DELL

National Partner
ICTA
ideas actioned

Exclusive Print & Digital Media Partner
DailyMirror
The SUNDAY TIMES
DailyFT
Be Empowered

Electronic Media Partner
ITN SriLanka

Endorsed by
SEARCC
Ministry of Telecommunication and Information Technology

Official Airline Partner
SriLankan Airlines

Education Media Partner
LEARnTV

Hospitality Partner
GALADARI
HOTEL COLOMBO

Annual CSSL Strategic Partners
Australian Migration Centre
LANKA BELL
Sampath IT Solutions

Supported by
SLASSCOM
FITIS
ifip
SRI LANKA CONVENTION BUREAU

NSSC 2016

National Schools' Software Competiti

The Computer Society of Sri Lanka (CSSL) conducted the 27th National Schools' Software Competition (NSSC) in collaboration with the Information and Communication Technology Branch of the Ministry of Education and the University of the Colombo School of Computing (UCSC) this year.

This annual competition is organised with the express intention of encouraging innovation and creativity amongst ICT students while furthering their analytical, problem solving and programming skills in ICT, as well as enabling them to develop soft skills such as teamwork and communication. The overwhelming enthusiasm, response and record participation, which increases year by year, is clear testimony to the significant contribution this event is making towards raising the level of ICT awareness among children in the country.

The competition was conducted on a regional basis covering 2500 schools across nine provinces and two age groups - under 17 years and under 19 years. The competition comprised of two phases: the preliminary round, a paper based competition, held in 16 regional centres and the final round, an on-line computer based competition held at UCSC with the selected students from the provincial competitions.

KEY RESOURCE PERSONS:

Project Coordinator	:	Dr. Ajantha Atukorale
Paper Setter	:	Dr. M.I.E. Wickramasinghe
Paper Moderator	:	Dr. Parad Wimalaratne
Chief Judge	:	Mr. Chrisantha Silva
Logistics	:	CSSL Secretariat
Supported by	:	UCSC and members of the IEEE Student Branch of the UCSC

UNDER 19 CATEGORY WINNERS

1 - G. R. D. Nipun Gamlath   Maliyadewa Boys College
2 - N. M. A. Sudharaka Narasinghe   Royal College, Colombo
3 - T. D. Charithmal De Silva   Nalanda College, Colombo

UNDER 17 CATEGORY WINNERS

1 - A. Hansaka Rathnaweera   Ananda College, Colombo
2 - H. N. YashmikaSiriwardane   Ananda College, Colombo
3 - None Qualified

MERIT CERTIFICATE WINNERS

1 - P. T. Liyanapathirana   Telijjawila C.C., Telijjawila
2 - D. M. Chandeepa Dissanayake   St. Sylvester's College, Kandy

IT MASTERMIND

IT Mastermind is an island-wide, annual quiz competition organised for five consecutive years by the Computer Society of Sri Lanka (CSSL) together with ESOFT METRO CAMPUS. The CSSL decided to take a break from organising this event in 2016 due to the lack of sponsors as well as to take more time to restructure the programme in order to launch it in a different format which will target tertiary level innovation and undergraduate projects in the future.

CSSL DINNER DANCE "IT BLAST"

The Computer Society of Sri Lanka (CSSL) organised 'IT Blast', a Dinner Dance exclusively for IT Professionals for the third consecutive year in 2016. This year's event was held on 25th November 2016 at the Kings Court, Cinnamon Lakeside Hotel, Colombo. The Sri Lankan ICT fraternity danced the night away to the toe tapping music of Misty and took away a host of great prizes including weekend stays and return air tickets.

CSSL organised this prestigious event to give a unique experience with an unforgettable night to IT professionals. This signature event was also an ideal networking opportunity for those in the industry.

COMMUNICATION AND SOCIAL MEDIA PRESENCE

Communicating the right thing at the right time is essential. As such, the CSSL has improved its communications over the past few years.

In January, the CSSL organised a forum and a discussion panel with eminent leaders in IT and invited CSSL members and the general public to attend. This was organised during the days of uncertainty with regards to the ETCA being rushed into. We also organised a press conference and managed to get our viewpoint across both via print and electronic media. We also established the ProtectSriLankanIT.com website to rally the people towards this event and discussion and also established a social media page facebook.com/protectsrilankanit which gathered 4500 followers within a few days.

Regular updates were posted on our CSSL and NITC websites, and the CSSL Facebook page was very active as well, and proved very effective for our membership campaigns. We currently have close to 10,000 followers via our social media presence.

We also maintained an active newsletter for members which was emailed to the membership, and were also featured in the local newspapers for the various activities that we conducted, and for voicing our opinion.

CSSL FB PAGE   **CSSL.LK SITE**   **NITC.LK SITE**

INTERNATIONAL COMPUTER DRIVING LICENSE (ICDL)

The European Computer Driving License Foundation Limited (ECDL Foundation), based in Dublin, Ireland, is the worldwide governing body and licensing authority for the ECDL (European Computer Driving License) and the ICDL (International Computer Driving License), the global standard in end-user computer skills certification.

ICDL, the world's most recognised IT skills qualification, is delivered in 150 countries, to 13 million people in 41 languages through 24,000 study centres. It is approved by academic and international experts from around the world.

The ICDL Asia Pacific Limited (ICDLAP), based in Singapore, is a fully owned subsidiary of the ECDL Foundation, and is the regional governing body and licensing authority for the ICDL. During the period under review, 33 new centres were accredited as Accredited Test Centres (ATCs) and 7 existing ATCs were re-accredited.

CSSL CERTIFICATION

Certification of ICT skills using an internationally recognised benchmark is extremely important for the ICT industry from multiple perspectives. The industry wide recognition of such a benchmark could drastically shorten the recruitment process, optimise training expenditure and provide a snapshot of the skills available within an organisation.

CSSL Certification is offered in partnership with the Australian Computer Society (ACS), based on the SFIA (Skills Framework for the Information Age) competency framework. SFIA is an open source, two-dimensional skills matrix developed in 1998, by the SFIA Foundation, a UK consortium comprising IET, IMIS, e-skills UK, and BCS. This framework is revised and updated constantly. This year the framework got updated from version 5 to version 6. Now CSSL has got 6 evaluators on this updated version.

NEW ASSESSORS ON SFIA – VERSION 6

Prof. Koliya Pulasinghe

Dr. Samantha Thelijjagoda

Mr. Prabath S. Wickremaratne

Mr. Nishan Sembacuttiaratchy

Mr. Kanishka Sugathadasa

Mr. John Fernando

Awarding of certificates to those who completed SFIA certification at NITC

CSSL EXCELLENCE IN **ICT AWARDS 2016**

The fourth annual "Excellence in ICT" awards ceremony organised by the Computer Society of Sri Lanka (CSSL) was held at the Galadari Hotel in Colombo in conjunction with the inauguration ceremony of the National IT Conference 2016. These awards intend to encourage, recognise and celebrate the best and finest of ICT professionals. This year, the CSSL presented awards for excellence in five categories, namely: ICT Leader of the Year, CIO of the Year, Female ICT Leader of the Year, Emerging ICT Leader of the Year and Best Start-up of the Year.

The ICT Leader of the Year award was won by Shanil Fernando, Co-Founder and Managing Director - Sri Lanka for CAKE Corporation, a Silicon Valley based company that creates disruptive technology for the restaurant industry. The CAKE platform in its current state processes over US$ 1 Billion in revenue annually, and is in use by over 5000 restaurants in the US. The company grew last year at a rate of 150% YOY. Prior to CAKE, Mr. Fernando was a founding member of Virtusa. He has been an advocate and change agent in the Sri Lankan IT industry encouraging a move away from IT services to focus on product innovation and product engineering, a model very successfully adopted by smaller countries like Ireland and Israel which can potentially bring significant value creation to Sri Lanka. Mr. Fernando has also been named in Echelon's 40 under 40 list of most important risk takers, job creators and rule breakers.

ICT Leader of the Year 2016 - Shanil Fernando

The CIO of the Year award went to Conrad Dias, Chief Information Officer - LOLC Group and Managing Director/Chief Executive Officer – Lanka ORIX Information Technology Services Ltd., /LOLC Technologies Limited. Mr. Dias is a seasoned veteran in Business and Information Technology, Software Engineering, Project Management, Strategic and Investment Planning, Finance Management, Corporate Restructuring and Unit Trust & Fund Management. His experience spans over two decades and he has been instrumental in successfully integrating ICT divisions of all acquisitions and strategically leading the ICT direction of all sectors. Prior to LOLC, he served as Consultant and Group CIO for Hirdaramani Group of Companies and was an Assistant Vice President at Vanik Incorporation Ltd serving in various capacities. Mr Dias holds an MBA from the University of Leicester.

CIO of the Year 2016 - Conrad Dias

Female ICT Leader of the Year 2016 - Prof. Mahesha Kapurubandara

Prof. Mahesha Kapurubandara, Dean International and Professor, Department of IT - Faculty of Computing, at the Sri Lanka Institute of Information Technology won the award for Female ICT Leader of the Year. She counts nearly three decades of experience in the ICT industry specialising in Information Systems and IT education. Believed to be the first woman in Sri Lanka to receive a Professorship for ICT, she was also recognised by Women in Management - Sri Lanka, with the award of their silver medal at the 6th Professional & Career Women Awards 2016. In spite of all her responsibilities, she still remains committed to research. Her research interests are ICT for Small and Medium-scale Enterprises (SMEs), Women Entrepreneurship and Business Process Management (BPM). She also serves on the editorial boards of many International Conferences and serves as a reviewer.

The award for Emerging ICT Leader of the Year went to Ganindu Nanayakkara who is an award-winning innovator and Software Engineer currently working at 99X Technology. He is the inventor of the iHelmet which was the first runner-up under the Transportation Category in the Verizon Powerful Answers Award 2015. Mr. Nanayakkara has won awards at numerous other competitions such as Intel Science and Engineering Fair (ISEF), Asia Pacific ICT Awards (APICTA), Global Impact Competition (GIC), Manthan Awards South Asia, NBQSA, eSwabhimani, Young Computer Scientist, etc. He was also recognised in Forbes Asia - 30 under 30: Consumer Tech in March 2016.

Emerging ICT Leader of the Year 2016 - Ganindu Nanayakkara

Best Startup of the Year 2016 - Auxenta

Auxenta Pvt. Ltd. won the award for Best Start-up of the Year. Funded by Bayview Capital, a company owned by a well-known serial entrepreneur, Riz Virk and together with two more highly acclaimed ICT specialists, they entered the industry by developing a Bitcoins mobile trading platform named "Bitcoins Bazaar", for Bay Coins LLC. With a workforce reaching 100 within just two and a half years since its inception, Auxenta has so far acquired more than 20 clients across 3 continents — USA, Europe and Asia. The company's revenue growth numbers increased by 300% in the year 2015. Auxenta has been recognised by Echelon Magazine as one of the most exciting tech start-up companies in 2014 and they were also recognised as one of the 20 most promising companies in Quality Management Systems for 2015 by US-based CIO Review magazine.

As this annual awards ceremony continues to generate much recognition and excitement amongst ICT professionals in Sri Lanka, the organisers expect to increase the number of award categories to cover a wider cross-section of the IT fraternity in the future.

CSSL REPRESENTATION IN INTERNATIONAL ORGANISATIONS

CSSL Vice President attends IFIP Board Meeting in Japan

CSSL Vice President, Mr. Yasas VishuddhiA beywickrama, who is also a Councillor (Board Member) of IFIP, participated at the IFIP Board Meeting held in Japan this year. He has submitted Sri Lanka as a potential venue for the 2017 IFIP General Assembly and the final decision on this is to be taken by IFIP within the year.

Mr. Abeywickrama was also invited to speak at the 78th National Convention of the Information Processing Society of Japan, alongside IFIP President, Leon Strous. Mr. Abeywickrama made a presentation on "The Role of Young Professionals in the ICT industry" which was very well received by the audience. In his speech, he talked about how it's no secret that technology is changing the world. Asking the audience to think about it, he explained that technology is created by people – often young people who are willing to challenge the status quo and do things differently. He argued that youth have to take a role in educating more senior citizens who are not aware of these benefits and help them to utilise technologies better. He pointed out that we have an industry in Information and Communication Technology (ICT) driven and run by young people, which will continue to grow as today's digital natives find new and innovative ways to apply technology to improve people's lives. "If the industry is young and if the key drivers of that industry are young, then the supporting organisations, government bodies and industry groups should also reflect that. They should have young representation and inclusion", he said.

CSSL Vice President speaks at 8th China Cloud Computing Conference

CSSL Vice President, Mr. Yasas Vishuddhi Abeywickrama was invited by the Chinese Institute of Engineers (CIE) to make a speech at the 8th China Cloud Computing Conference, held from May 18-20, 2016 at the China National Convention Centre in Beijing. Mr Abeywickrama talked about the impact young ICT professionals are having around the world in driving disruption, thinking outside the box and challenging traditional norms.

CSSL Member appointed Sri Lankan representative for IFIP TC 14 - Entertainment Computing

Sri Lanka appointed CSSL Member Ms. Buddhima Subasinghe as the Sri Lankan representative for IFIP TC 14 - Entertainment Computing. IFIP, the International Federation for Information Processing, is the global professional federation of societies and associations for people working in Information and Communications Technologies and Sciences. Established under the auspices of UNESCO in 1960 and recognised by the United Nations, IFIP represents ICT professional associations from more than 50 countries and regions with a total membership of over half a million. It also brings together more than 3,500 scientists from industry and academia, organising them into over 100 Working Groups and 13 Technical Committees to conduct research, develop standards and promote information sharing. Based in Austria, IFIP organises and supports over 100 conferences each year, fostering the distribution of research and knowledge to academics and industry practitioners alike.

CSSL REPRESENTATION IN LOCAL ORGANISATIONS

CSSL MEMBER OF ORGANISATION OF PROFESSIONAL ASSOCIATIONS OF SRI LANKA (OPA)

The CSSL has been an active member of the Organisation of Professional Associations of Sri Lanka (OPA).

CSSL Past President J. M. C. I. Silva was appointed as a Vice President of OPA by nomination at the last AGM.

CSSL President Dr. Dayan Rajapakse, Vice President Mr. Yasas Abeywickrama, CSSL Fellow Member Mr. Vimal Indrasoma represented CSSL at OPA committees for the year 2015/2016 as executive council members.

CSSL PARTNERSHIPS WITH OTHER ORGANISATIONS

Information and Communication Technology Agency (ICTA)

Australian Computer Society (ACS)

Federation of Information Technology Industry Sri Lanka (FITIS)

Sri Lanka Association of Software and Service Companies (SLASSCOM)

CIO CHAPTER

The main objective of this chapter is to engage local CIOs in a positive manner with CSSL (both members and non-members) and develop a dialogue to discuss present day challenges when working as a CIO.

CIO FORUM - SOFTWARE ROBOTS – FRIEND OR FOE? THE CHOICE IS YOURS

A CIO forum titled 'Software Robots – friend or foe? The choice is yours' was organised by the Computer Society of Sri Lanka (CSSL) and the Federation of Information Technology Industry Sri Lanka (FITIS) with VirtusaPolaris coming on board as the main sponsor. The event which was held on the 28th of June at the Kingsbury saw the country's top chief innovation officers gather to learn about the latest advancements in the field of Robotic Process Automation (RPA) and its applications.

Speakers at the forum talked about the new paradigm shift in IT automation and mapped out the disruptive applications of RPA in the local industry. It featured Keith Modder – Chief Operating Officer, VirtusaPolaris; Chandika Mendis – Global Head of Engineering, VirtusaPolaris; Dr. Arul Sivagananathan – Managing Director, Hayleys Industrial Solutions; Sreekanth Lapala – Head of Transformational Outsourcing Services (ASM, Infra, Techops, RPA), VirtusaPolaris; and Thilak Piyadigama – Chief Operating Officer, Nations Trust bank. The forum was moderated by Fayaz Hudah.

Topics discussed included, the era of RPA & AI, understanding how RPA & AI can benefit your enterprise, demonstrations of real environments and hands on assessment to identify high value opportunities.

CIO FORUM - COST SAVING. EASE. SECURITY.

A CIO Forum titled "Cost Saving. Ease. Security." was organised by the Computer Society of Sri Lanka (CSSL), the Federation of Information Technology Industry Sri Lanka (FITIS) and Finetech, Google's leading enterprise partner in Sri Lanka. It was held on 30th August 2016 at the Hilton Colombo Residence with the participation of 350 CIOs in Sri Lanka. Speakers at the forum talked about how Google cloud technology has helped millions of businesses around the world to achieve business benefits, including cost savings, ease of use and improved security. It featured Google Apps for Work Territory Manager Linen Santisakultarm, Google Engineer Alvaro Navarro, Pership Group Former Chief Information Officer Ananda Herath B., Finetech Chief Executive Officer Clehan Pulle, Ceylon Biscuits Limited Head of IT Chandrima Rodrigo and Sri Lankan Airlines Head of IT Chamara Perera. The forum was moderated by Fayaz Hudah.

Topics discussed included Machine Learning and how it is applied in the workplace with other innovative Google technologies, achieving max velocity with Google Apps, bandwidth management and customer experience in a cloud environment and harnessing the benefits of cloud with the workflow management system built on Google Cloud.

SIG EVENTS & ACTIVITIES

THIRD PARTY INFORMATION SECURITY AND PRIVACY OVERSIGHT

CSSL organised a successful talk on "Third Party Information Security and Privacy Oversight" presented by Mr. Buddhika De Alwis, a Senior Manager from KPMG Sri Lanka on 27 April 2016 at the OPA auditorium. During the session Buddhika explained how organisations which outsource services of any kind to a third party could be victims of a security breach. He further explained how potential threats could be minimised by adopting an effective risk management framework. The evening concluded with a networking session. The event was sponsored by Lanka Bell.

MAKING THINGS POSSIBLE WITH INTERNET OF THINGS (IOT)

A talk on "Making things possible with Internet of Things (IoT)" was held on 14 July 2016 from 5.30pm to 8.30pm at the OPA auditorium with the participation of over 40 members. The session featured two industry professionals from Zone 24/7, Mr Asanka Alwis - Director and Mr. Heshan Perera – Technical Project Manager. Asanka presented the key business models behind IoT and described how IoT could be monetised using examples. Heshan's session was on the information security aspects around IoT. At the end of the session, participants were given a chance to engage with the presenters while making clarifications, and it concluded with a fellowship.

DATA SCIENCE AND BIG DATA ANALYTICS

A special seminar on "Data Science and Big Data Analytics: Key Technologies and Applications" was organised jointly by CSSL and SLIIT. It was conducted by Dr. Rukshan Batuwita, Senior Data Scientist at Ambiata, Australia on 3rd October 2016 at the SLIIT Malabe Campus.

A HOLISTIC APPROACH TO MOBILE SECURITY

CSSL organised a successful talk on "A Holistic Approach to Mobile Security" presented by Mr. Shanmugarajah Sinnathamby who is the Director of Mobile Architecture at WSO2, Director/CTO at Microimage Mobile Media and a Consultant for LOIT, ICTA and Microsoft Sri Lanka. The session was held on 6th October 2016 at the OPA auditorium.

OUR TRAILBLAZERS
PAST PRESIDENTS

MR. AJITH SALGADO	2014
MR. MAHESH PERERA	2012 – 2013
MR. J. M. CHRISANTHA SILVA	2009 – 2011
DR. PRASANNA LOKUGE	2008
MR. DINESH C.A. SATTRUKALSINGHE	2006 – 2007
MR. P . LIONEL ERERA	2004 – 2005
MR. L.M.C. WEERASINGHE	2003
MR. K .V. N. DE SILVA	2001 – 2002
MR. T.L. CHANDRANATH	1999 – 2001
MR.Y.R. KARUNARATNE	1991 – 1999
DR. R.B. EKANAYAKE	1976/77 – 1981-1991

Con**clu**sion

CSSL continued its mission of offering pathways for the continuous improvement of IT Professionals, and represented them at various meetings and discussions including the ETCA / CEPA matters. We carried forward our pledge to increase membership via various campaigns, and 2016 was a bumper year for us. We worked for the advancement of knowledge among school children by organising the National Schools Software Competition, and we represented Sri Lanka at various international forums.

Overall, we can say that the CSSL achieved much in 2016, as we celebrated our 40th Anniversary.

HON. TREASURER'S REPORT

The Financial Statement for the year ended 31 March 2016 is attached. The profits from our main event NITC decreased by 1.9 million. Although there is an increase in the registration income with the increase in the number of participants, there were fewer sponsorships for the event. There is an increase in the expenditure for Schools Software Competition which includes the National Schools Software Competition (NSSC) and International Schools Software Competition (ISSC). CSSL hosted the ISSC in 2015. There were no sponsors for this event. The project 'IT Blast' made a loss. This event is still in the early stages and needs some time to stabilise. We are planning to breakeven 'IT Blast' this year. Due to the Membership drive in 2015/16, there is an increase in Registration Fees & Annual Subscriptions. Overall there is an increase in investments across all the projects. There is also a decrease in the Interest Income due to low interest rates. Finally, there is a slight increase in the CSSL Accumulated Funds.

Chrisantha Silva
Treasurer CSSL

Jayasinghe & Co
CHARTERED ACCOUNTANTS
Correspondent Firm of Russell Bedford International

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Tel/Fax: +94 11 2512069, 2512400, 2512514
Website: www.aajco.lk, E-mail: audit@aajco.lk

INDEPENDENT AUDITORS' REPORT

TO THE COUNCIL OF MANAGEMENT OF THE COMPUTER SOCEITY OF SRI LANKA

REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of The Computer Society of Sri Lanka, which comprise of the statement of financial position as at March 31, 2016, and the statements of comprehensive income, changes in reserves and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes.

COUNCIL OF MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

The Council of Management is responsible for the preparation of these financial statements that give a true and fair view in accordance with Sri Lanka Statement of Recommended Practice for Not-for-Profit Organizations (Including Non-Governmental Organizations) issued by the Institute of Chartered Accountants of Sri Lanka and for such internal control as Council determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Sri Lanka Auditing Standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by Council, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

BASIS FOR QUALIFIED OPINION

According to the records of the Society, Sampath Bank Current Account No. 0029 6000 1039 has a positive balance of Rs. 720,826/20 as at 31st March 2016 whereas as per the bank confirmation the balance is Rs. 1,014,164/77. The Society was unable to provide a reconciliation for the difference of Rs. 293,338/57 between the two balances and due to that, we were unable to satisfy ourselves as to the accuracy of the bank balance of the mentioned Sampath Bank Account, shown in the statement of financial position.

OPINION

In our opinion, except for the effect in the preceding paragraph the financial statements give a true and fair view of statement of the financial position of the Society as at March 31, 2016, and of its financial performance and cash flows for the year then ended in accordance with Sri Lanka Statement of Recommended Practice for Not-for-Profit Organizations (Including Non-Governmental Organizations).

REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

As required by section 163(2) of the Companies Act No. 07 of 2007, we state the following :

a) The basis of opinion and scope and limitation of the audit areas stated above.

b) In our opinion:

- We have obtained all the information and explanations that were required for the audit and, as far as appears from our examination, proper accounting records have been kept by the Organization,
- Except for the effects in "Basis for Qualified Opinion" paragraph, the financial statements of the Society give a true and fair view of its financial position as at March 31, 2016, and of its financial performance and cash flows for the year then ended in accordance with the Sri Lanka Statement of Recommended Practice for Not-for-Profit Organizations (Including Non-Governmental Organizations),
- The financial statements also comply with the requirements of Section 151 (2) of the Companies Act No. 07 of 2007.

Jayasinghe & Co

JAYASINGHE & CO.
CHARTERED ACCOUNTANTS
Colombo.
20th October 2016
AJ/IMK/664/753

THE COMPUTER SOCIETY OF SRI LANKA
STATEMENT OF FINANCIAL POSITION
AS AT 31ST MARCH
(All Amounts Are In Sri Lanka Rupees)

	Note	2016	2015
ASSETS			
Non - Current Assets			
Property, Plant & Equipment	17	3,147,644.86	3,458,276
Total		**3,147,644.86**	**3,458,276**
Current Assets			
Fixed Deposits	18	19,952,231.85	18,888,459
Commissioner General Of Inland Revenue	19	277,268.01	277,268
Prepayments & Receivables	20	1,688,924.75	1,652,318
Cash & Cash Equivalents	21	1,241,041.13	1,993,486
Total		**23,159,465.74**	**22,811,531**
Total Assets		**26,307,110.60**	**26,269,807**
FUNDS & LIABILITIES			
Unrestricted Fund		26,124,418.40	25,827,064
Total Funds		**26,124,418.40**	**25,827,064**
Current Liabilities			
Creditors & Accruals	22	182,692.20	442,743
Total		**182,692.20**	**442,743**
Total Funds & Liabilities		**26,307,110.60**	**26,269,807**

THE COMPUTER SOCIETY OF SRI LANKA
STATEMENT OF COMPREHENSIVE INCOME
FOR THE YEAR ENDED 31ST MARCH
(All Amounts Are In Sri Lanka Rupees)

	Note	2016	2015
OPERATING INCOME			
Application Fees	03	107,650.00	27,290
Registration Fees & Annual Subscriptions	04	2,917,950.00	1,970,250
Surplus/(Deficit) on National IT Conference	05	2,260,184.30	4,221,978
Surplus/(Deficit) on Workshops	06	238,449.82	152,955
Surplus/(Deficit) on School Software Competition	07	(706,271.96)	(663,646)
Surplus/(Deficit) on Teachers Training Project	08	(11,000.00)	51,633
Surplus/(Deficit) on CSSL Skill Certification	09	125,400.00	14,965
Surplus/(Deficit) on International Computer Driving License Fees	10	1,509,994.00	558,610
Surplus/(Deficit) on Dinner Dance	11	(1,031,853.46)	(675,196)
Surplus/(Deficit) on Cricket Match Tournament	12	(92,535.00)	
OTHER INCOME			
Rent Income		90,000.00	83,500
Other Income		67,250.00	34,474
Total		**5,475,217.70**	**5,776,814**
OPERATING EXPENDITURE			
Programmes & Workshops	13	(48,950.00)	(760,370)
Administration Expenses	14	(6,380,498.23)	(6,027,074)
Other Expenses	15	(19,993.00)	(341,041)
Net Surplus /(Deficit) On Operating Activities		**(974,223.53)**	**(1,351,671)**
Interest Income	16	1,271,577.88	1,415,160
Net Surplus /(Deficit) Before Taxation		**297,354.35**	**63,489**
Income Tax		-	-
Net Surplus /(Deficit) For The Year		**297,354.35**	**63,489**

THE COMPUTER SOCIETY OF SRI LANKA
STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31ST MARCH
(All Amounts Are In Sri Lanka Rupees)

	Note	2016	2015
Cash Flows From Operating Activities			
Net Profit / (Loss) Before Taxation		297,354.35	63,051
Adjustment For;			
Depreciation		421,180.91	465,036
Prior Year Adjustments		-	(2,960)
Interest Income		(1,271,577.88)	(1,415,160)
Operating Profit / (Loss) Before Working Capital Changes		**(553,042.62)**	**(890,033)**
(Increase) / Decrease In Prepayments & Receivables		(36,606.40)	(294,871)
Increase / (Decrease) In Creditors & Accruals		(260,050.70)	(226,742)
Cash Generated From / (Used In) Operating Activities		**(849,699.72)**	**(1,411,646)**
Tax Paid		-	-
Net Cash Flow From / (Used In) Operating Activities		**(849,699.72)**	**(1,411,646)**
Cash Flows From / (Used In) Investing Activities			
Purchase Of Property, Plant & Equipment		(110,550.00)	(58,899)
Interest Received		1,271,577.88	1,415,160
Investment In Fixed Deposits		(1,063,772.97)	(4,575,694)
Investment In Treasury Bills		-	4,159,170
Net Cash Flow From / (Used In) Investing Activities		**97,254.91**	**939,737**
Cash Flows From / (Used In) Financing Activities		-	-
Net Cash Flow From / (Used In) Finance Activities		-	-
Net Increase / (Decrease) In Cash & Cash Equivalents		**(752,444.81)**	**(471,909)**
Cash & Cash Equivalents At The Beginning Of the year		1,993,485.94	2,465,395
Cash & Cash Equivalents At The End of The Year	21	**1,241,041.13**	**1,993,486**

THE COMPUTER SOCIETY OF SRI LANKA
STATEMENT OF CHANGES IN RESERVES
FOR THE YEAR ENDED 31ST MARCH 2016
(All figures Are In Sri Lanka Rupees)

	Unrestricted Fund	Total
Balance As At 01st April 2014	25,766,535.13	25,766,535.13
Prior Year Adjustments	(2,960.00)	(2,960.00)
Net Surplus/ (Deficit) For The Year	63,488.92	63,488.92
Balance As At 31st March 2015	25,827,064.05	25,827,064.05
Net Surplus/ (Deficit) For The Year	297,354.35	297,354.35
Balance As At 31st March 2016	26,124,418.40	26,124,418.40

CSSL
COMPUTER SOCIETY OF SRI LANKA

Computer Society of Sri Lanka

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