



Shaping the future of ICT professionals

Newsletter

www.cssl.lk | NOVEMBER | 2015



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National Schools' Software Competitions 2015 Conclude Successfully

The Computer Society of Sri Lanka (CSSL) recently conducted the 26th National Schools' Software Competition (NSSC) in collaboration with the Ministry of Education and the University of the Colombo School of Computing (UCSC). 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 nine provinces and two age groups - under 17 years and under 19 years. The competition comprised of two phases - the preliminary round and the final round. As part of the preliminary round, students had to answer a written question paper at a provincial basis. The final round was an online



examination, where students have to develop innovative software solutions. Both written and online examinations this year were conducted under the supervision of Dr. Prasad Wimalaratne and Mr. Manjusri Wickramasinghe of the UCSC and the online examination was managed by the members of the IEEE Student Branch of the UCSC. Dr. Ajantha Athukorala, CSSL's Advisor on Students' Affairs, saw to the overall supervision of the project.

The top three students from each age group were awarded prizes and six students also got the opportunity to represent Sri Lanka at the International Schools' Software Competition (ISSC) which is organised annually by the South Asian Regional Computer Confederation (SEARCC).

International Schools' Software Competitions 2015 Conclude Successfully

The International Schools' Software Competition (ISSC) is an annual event, organised by the South Asia Regional Computer Confederation (SEARCC), which is held in a different member country each year. It aims to bring out problem solving and programming talents in school students within a competitive environment and according to international standards. ISSC also provides an opportunity for students from the Asia Pacific region to meet and exchange valuable experience in the field of ICT.

ISSC 2015 was hosted by CSSL and held in Sri Lanka from 22- 25 October, 2015. Taiwan fielded one team for this competition, with Sri Lanka and India both fielding two teams each. The participating teams from Sri Lanka were given three days training at the University of Colombo School of Computing (UCSC).

The competition consisted of four programming problems and participants were allowed two hours to complete them using C++ and Java. The event concluded with an awards ceremony on the final day, which saw a team from India winning first place. Teams from Taiwan and Sri Lanka won the second and third place awards respectively.



IT Blast 2015 with Gypsies

The Computer Society of Sri Lanka (CSSL) organized 'IT Blast', a Dinner Dance exclusively for IT Professionals for the second consecutive year in 2015. This year's event was held on 30 October 2015 at the Kings Court, Cinnamon Lakeside Hotel, Colombo. The Sri Lankan ICT fraternity danced the night away to the toe tapping music of the Gypsies and took away a host of great prizes including weekend stays and return air tickets.

CSSL organized 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.



Attack and Detection: Hunting digital evidence with Open-Source Forensic Tools

CSSL organised a free workshop on "Attack and Detection: Hunting digital evidence with Open-Source Forensic Tools" which was led by Dr. Kasun De Zoysa, Senior Lecturer, Department of Communication and Media Technologies, University of Colombo School Computing (UCSC).

During the session Dr De Zoysa demonstrated some free and open-source tools which are regularly used for the purpose of forensic investigations. He also discussed how many basic investigations can be accomplished without resorting to expensive proprietary forensic tools.

This workshop was held on 1 December 2015 at UCSC and attended by over 90 participants.



Are you working In the ICT Industry?

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Thank you!



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