

ihack
THINK-CODE-BUILD 5.0
Event Proposal

University of Colombo School of Computing (UCSC)

Established in the year 2002 under the proactive and visionary leadership of its founding director Vidya Jyothi Emeritus Professor V.K. Samaranayake, the father of computing in Sri Lanka, The University of Colombo School of Computing (UCSC) is the first center of higher education in computing in Sri Lanka. Now it is a reputed faculty with national and international affiliations as well as close relationships with the industry, contributing to the high employability of its graduates.

The primary activity of UCSC is to provide industry focused undergraduate B.Sc. and B.Sc. (Hons) degree programs in Computer Science, Information Systems and Software Engineering to students via the University Grant Commission of Sri Lanka. It also provides knowledge and services to external students at both undergraduate and postgraduate level in Information and Communication Technology endeavoring careers in fields such as software development, business analysis, network administration, database administration, web development, IT management, IT strategic planning, IT policy making and enterprise architecture.

A secret of its success in the production of multi-talented and versatile individuals is the emphasis placed on extracurricular activity and the encouragement to apply knowledge in real life through various opportunities, shaping individuals to be multi-tasking and realistic, while operating under challenging real life situations.

Vision of the UCSC

“Be a Global Leader in Computing, Advancing the Frontiers of new knowledge through Learning and Research.”

Mission of the UCSC

To advance and enhance computing knowledge, fostering global strategic alliances, promoting cross disciplinary research, producing socially responsible professionals with entrepreneurial skills, leadership qualities and integrity contributing to position the country as a knowledge hub in the region.

What is ISACA?

ISACA® is an independent, non-profit association that advocates for professionals involved in information security, assurance, risk management and governance. It engages in the development, adoption and use of globally accepted, industry-leading knowledge and practices for information systems development and governance. Formerly known as the Information Systems Audit and Control Association, ISACA now goes by its acronym only, to reflect the broad range of IT governance professionals it serves.

ISACA provides practical guidance, benchmarks and other effective tools for all enterprises that use information systems. Through its comprehensive guidance and services, ISACA defines the roles of information systems governance, security, and audit and assurance professionals worldwide.

ISACA has more than 200 chapters across more than 180 countries of the world. Each chapter has one or more student branches under its purview.

UCSC ISACA Student Group

UCSC ISACA Student Group is the first and only ISG (ISACA Student Group) under the ISACA Sri Lanka Chapter. The aim of the group is to encourage education beyond classroom learning by facilitating students to network & learn from each other and connect with a supportive group of professionals.

It gives students the opportunity to familiarize with ISACA by interacting with professionals at events sponsored by the university and the local chapter. By participating in an ISG, students gain knowledge and experience that moves them ahead of the competition when they graduate.

iHack 5.0

An annual software development competition organized by the ISACA Student Group of UCSC with the participation teams comprising of up to 4 member students. It will be a 24 hour competition from 5th of October 9.00 am to 6th of October 9.00 am during which students are expected to create a solution to a specific problem or scenario provided to them within the time frame given which will then be evaluated by a panel of judges comprising of multiple domains. The participant students will receive feedback from the judges who will be professionals from industry and the top three performing teams will receive valuable gifts.

The Event is scheduled to be held at UCSC Premises with the participation of approximately fifteen (15) teams who will be selected by a special mechanism. Participants will be provided with Breakfast, Lunch, Dinner and other refreshments and also as a token of appreciation, a free T-shirt will be given for participation. Facebook event page and Twitter handler with a specific hashtag will be used to provide updates about the event for promotion.

Objectives of the event

- Provide students with an opportunity to demonstrate and improve skills in software development.
- Sharpen the analytical and problem-solving skills of students.
- Conduct a transparent evaluation of the solutions to the questions and provide constructive feedback for improvements.
- Provide students with an opportunity to demonstrate their talents in multiple domains to the representatives of the industry.
- Gain an insight into real life problem solving and experience performing under specific constraints.
- Enhance the positive image of the UCSC ISG as well as the UCSC.

Event profile

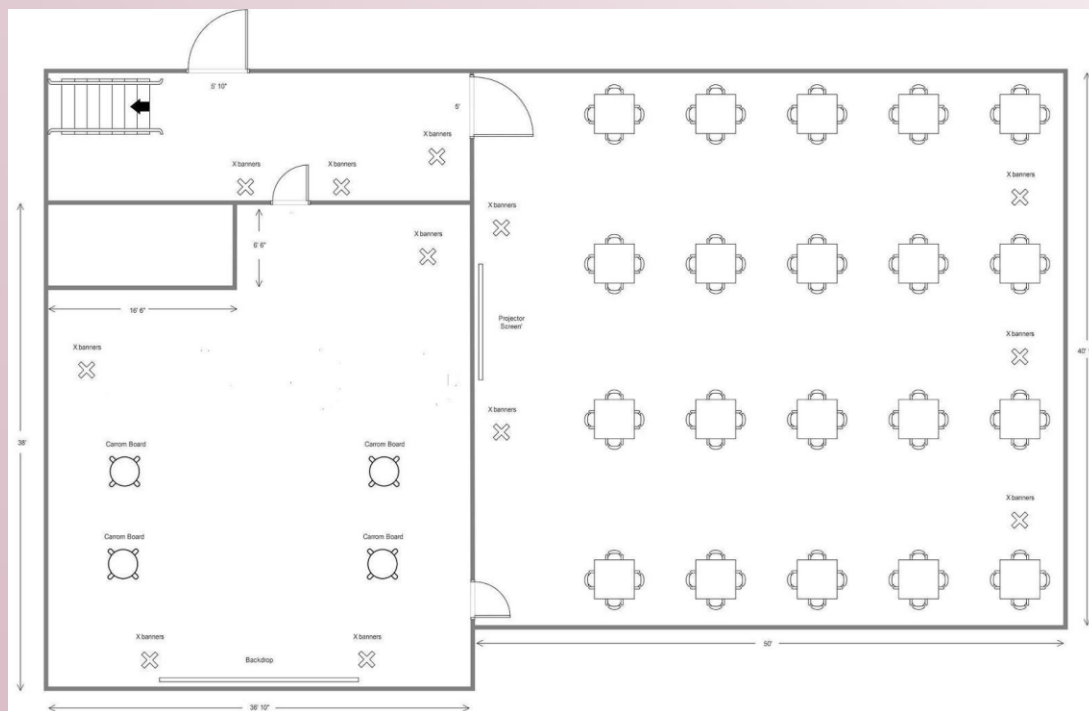
Organized by	ISACA Student Group of UCSC
Date	5th of October 2019 and 6th of October 2019
Timeline	<ul style="list-style-type: none"> • Commencement: 8.00 am 5th of October 2019 • Conclusion: 2.30 pm 6th of October 2019
Venue	UCSC Premises (W001 & W002)
Participants	Teams of up to 4 undergraduate members (minimum of 3 members)
Evaluation Panel	<ul style="list-style-type: none"> • Credible professionals from respected companies in the IT industry • Senior lecturers of UCSC
Prizes	<ul style="list-style-type: none"> • Winner - Rs. 35,000 • 1st Runner Up - Rs. 25,000 • 2nd Runner Up - Rs. 15,000 • Consolation prizes for other participants
Gaining	<ul style="list-style-type: none"> • Experience on software development • Improvements of analytical skills • Teamwork and planning • Lap stickers • T-shirt • Refreshments

Event Agenda

Time	Event
08.00 AM	Registration
08.25 AM	Lighting the traditional oil lamp
08.30 AM	Address by Director of UCSC
08.35 AM	Address by representative from platinum partner
08.40 AM	Address by representative from gold partner
08.45 AM	Address by ISACA Student Chapter
08.50 AM	Introduction about iHack5.0 by UCSC ISACA President
08.55 AM	Allocation of team numbers
09.00 AM	Commencement of the Hackathon
09.30 AM	Breakfast
12.30 PM	Lunch
01.30 PM	Open submission of pre pitch presentation
03.00 PM	Code review stage 1
04.00 PM	Tea break
04.30 PM	Close submission of pre pitch presentation
07.00 PM	Pre pitching time
08.30 PM	Dinner
10.00 PM	Entertainment Program
11.00 PM	Code review stage 2
12.00 AM	Snacks and Sweets
07.00 AM	Breakfast

09.00 AM	Close Hackathon and start semifinal presentations
11.30 AM	Announce finalists and start final presentations
12.00 PM	Snacks
01.30 PM	Entertainment program
02.00 PM	Award ceremony
02.10 PM	Lunch
02.15 PM	Vote of thanks

Event Floor Plan



Past events done by UCSC ISACA Student Group

iFest 2k18

iFest 2k18, the signature conference of the University of Colombo School of Computing ISACA Student Group, was held for the second time, on the 13th of May 2018 at the New Arts Theatre of the University of Colombo with the participation of over 400 participants from both private higher education institutes and state universities, in the field of information technology.

The conference focused on information security and emerging trends which included Cyber-crime, Malware and ransomware, Block chain in cyber security, Deep web. The Platinum and Silver partners of the event were UPay and ISM APAC (Pvt) Ltd.



iHack 4.0

iHack 4.0 was organized by the ISACA Student Group of University of Colombo School of Computing in partnership with DirectFN from 6th October to 7th October 2018 at the UCSC premises. It was a 24-hour hackathon to improve the students' problem-solving skills and to bring out their innovative ideas.



iHack 3.0

iHack 3.0 was organized by the ISACA Student Group of University of Colombo School of Computing in partnership with DirectFN from 7th October to 8th October 2017 at the UCSC premises. It was a 24-hour hackathon to improve the students' problem-solving skills and to bring out their innovative ideas.



iHack 2.0

iHack 2.0 is a 24 hour inter university hackathon organized by the UCSC ISACA Student Group of University of Colombo School of Computing in partnership with DirectFN Mubasher from 8th of October 7.00 am to 9th of October 7.00 am at UCSC premises. The participants were trying to create a solution to a specific scenario within the given time frame.



ICS Meetup - Cyber security Meetup & Code Lab

ICS Meetup & Code Lab was organized by the ISACA Student Group of University of Colombo School of Computing in partnership with ISM APAC on the 3rd of September 2017. The event is focused on enhancing awareness in the fields of cyber security with an emphasis on emerging technologies and trends.



SPONSORSHIP PACKAGES

Platinum Sponsor (Rs.200, 000/-)

- Honorary invitation as a panelist in the judge board to a senior executive of the organization
- 10-minute company presentation at the UCSC iHack 5.0 Introduction session
- Entitled to present an additional company branded award to the participants
- Branding as Platinum Partner of UCSC iHack 5.0 on all promotional materials
- 4 X - Banners at the entrance
- 4 X - Banners inside the avenue
- Entitled to display company video advertisements (4 X – every hour)
- Opportunity to distribute company leaflets/merchandise to participants
- Company logo to be included in the photo album which will be uploaded on social media
- Entitled to conduct a workshop on application development to the university students

Gold Sponsor (Rs.150, 000/-)

- 5-minute company presentation at the UCSC iHack 4.0 Introduction session.
- Branding as a Gold Partner of UCSC iHack 4.0 on all promotional materials.
- 2 X-Banners at the entrance.
- 2 X-Banner inside the venue.
- Entitled to display company video advertisements (2 X- every hour).
- Opportunity to distribute company leaflets/merchandise to participants.
- Company logo to be included in the photo album which will be uploaded on social media.

Silver Sponsor (Rs.100, 000/-)

- Branding as a Silver Partner of UCSC iHack 4.0 on all promotional materials.
- 2 X-Banner inside the venue.
- 1 X-Banner outside the venue.
- Entitled to display company video advertisements (1 X- every hour).
- Opportunity to distribute company leaflets/merchandise to participants.
- Company logo to be included in the photo album which will be uploaded on social media.

Bronze Sponsor (Rs.50, 000/-)

- Branding as a Bronze Partner of UCSC iHack 4.0 on all promotional materials.
- 2 X-Banner inside the venue.
- Opportunity to distribute company leaflets/merchandise to participants.

Co-Sponsor (Rs.25, 000/-)

- Branding as a Co Partner of UCSC iHack 4.0 on all promotional materials.
- 1 X-Banner inside the venue.
- Opportunity to distribute company leaflets/merchandise to participants.

Food & Beverages Partners

- Branding as a Food & Beverage Partner of UCSC iHack 4.0 on all promotional materials.
- 4 X-Banners inside the venue.
- Opportunity to distribute company leaflets/merchandise to participants.

Clothing Partners

- Branding as a Clothing Partner of UCSC iHack 4.0 on all promotional materials.
- Opportunity to distribute company leaflets/merchandise to participants.

Banners

- One banner – Rs.10000/=
- Two banners – Rs.18000/=
- **Sponsorship arrangements are negotiable.**

Benefits for a Sponsor

- Benefit on the corporate image through visibility across all promotional media including online platforms.
- Provisions for marketing and promotional activities as specified by packages.
- Gain the interest and respect of highly skilled and self-motivated youth who are competitive and are focused on excellence
- Access to youth opinions (Surveys, Product Development)
- Gain energy and motivation from youth by having a significant impact on society with the company's presence as a socially responsible and youth-oriented entity by partnering with a University that provides professional and technological knowledge for young people to reach their maximum capability.

Contact Information

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UCSC ISG

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