UCSC

Postgraduate Studies and Research

University of Colombo School of Computing

http://www.ucsc.cmb.ac.lk

Call for Applications

The University of Colombo School of Computing(UCSC) has been in the forefront of Postgraduate studies in Computing in Sri Lanka, since starting the first ever Post Graduate Diploma in Information Technology in 1987 and the first ever Master of Science in Computer Science in the Island in 1990.

The UCSC presents a unique opportunity for those interested in obtaining a postgraduate qualification from the prominent metropolitan university in Sri Lanka and a Centre of Excellence and of International repute in Computing. A Faculty of over fifty in-house lecturers and visiting professionals will conduct the courses, leading to a globally recognized Degree.

Master of Computer Science

The MCS Programme is designed for CS/IT graduates who wish to acquire a research focused postgraduate qualification in Computer Science.

Eligibility:
A Degree in Computer Science (CS) or Information Technology (IT) from a recognized University
OR
Any other academic or professional qualification judged equivalent to a Degree in CS or IT by the Senate of the University of Colombo.

Duration:
Two years. Lectures on Friday (evening) and Saturday (Full day)

Master of Information Technology

The MIT Programme is meant for people with no previous academic computing experince and is designed around candidates coming from a wide range of academic backgrounds having a basic degree or a professional qualification.

Eligibility:
A Degree from a recognized University
OR
Any other academic or professional qualification judged equivalent to a Degree by the Senate of the University of Colombo.

Duration:
Two years. Lectures on Friday (evening) and Saturday (Full day)

Master of Science in Information Security

The Master of Science in Information Security Programme is designed for graduates who wish to acquire a postgraduate qualification in the area of Information Security. This programme offers mid-career opportunities for those working in the areas of information technology, information system audit and information security.

Eligibility:
A Degree from a recognized University
OR
Any other academic or professional qualification judged equivalent to a Degree by the Senate of the University of Colombo.

Duration:
Two years. Lectures and practical on weekday evenings

Application Procedure:

Admission to the above courses will be made on the basis of a written aptitude test followed by an interview. The medium of instructions will be in English and a good working knowledge of English is expected from the candidates.

Registration for Aptitude Test:

It is compulsory for applicants to complete the online application form available at the UCSC website http://www.ucsc.cmb.ac.lk to register for the aptitude test. The application processing fee is Rs. 1500/=.

Important Dates:

Application begin:	08th August 2011
Application close:	26th August 2011
Aptitude Test:	10th September 2011
Results published on web:	28th September 2011

Interview:	09th & 16th October 2011
Notification for Registration:	09th November 2011
Registration Deadline:	09th December 2011
Inauguration:	16th December 2011

Apart from the Masters programmes, which are part time, suitably qualified candidates are encouraged to enrol in the full-time research programmes leading to MPhil and PhD degrees.

MPhil/PhD programmes are available in many disciplines including the following research areas:

- ☆ GIS and Disaster Management
- ☆ Distributed and High Performance Computing
- ☆ Information Systems Security
- ☆ Language Technology Research
- ☆ Wireless Sensor Networks
- ☆ e- Learning
- ☆ Visual Computing
- ☆ Embedded System and Robotics
- ☆ Semantic Web
- ☆ e-Business
- ☆ Parallel Computing
- ☆ Computer Networking
- ☆ Game Based Learning
- ☆ Modelling & Simulation
- ☆ Machine Learning
- ☆ Artificial Intelligence
- ☆ Data Mining
- ☆ Operating Systems & Virtualization

For further details:

Senior Assistant Registrar (Academic & Publications)
UCSC, No.35, Reid Avenue,
Colombo 00700, Sri Lanka.

Tel : 011-2589123
Fax : 011-2587239