



SITE UPDATE

UNIVERSITY OF COMPUTER STUDIES, MANDALAY

UCSM

by KHIN PHYO THANT

1. Academic Calendar

UCSM academic calendar consists of two semesters. Each semester normally includes 12 weeks of instructions and 2 weeks of examinations. The table below shows the structure of the two main semesters in 2013-2014 academic years.

UCSM Academic Calendar

2013 -2014

First Semester	2 December 2013 – 18 March 2014
First Semester Exam	26 March 2014 – 4 April 2014
First Semester Practical Exam	5 May 2014 – 9 May 2014
Second Semester	12 May 2014 – 29 August 2014
Second Semester Exam	8 September 2014 – 18 Sept 2014
Second Semester Practical	17 Sept 2014 – 26 Sept 2014

2. Committee Members

2.1 - Steering committee








Dr. Mie Mie Thet Thwin

Rector



miethet.thwin@gmail.com




2.2 - Academic committee

	<p>Dr. Nyein Aye Associate Professor nyeinaye@gmail.com</p>
	<p>Dr. San San Mon Associate Professor sansanmon@gmail.com</p>
	<p>Dr. San San Tint Associate Professor dr.sansantint@gmail.com</p>
	<p>Dr. Kay Thi Win Associate Professor kthiwin11@gmail.com</p>
	<p>Dr. Khin Thida Lynn Associate Professor lynthidar@gmail.com</p>
	<p>Dr. Myat Myat Min Associate Professor myatiimin@gmail.com</p>

	<p>Dr. Aye Thida Associate Professor ayethida@gmail.com</p>
	<p>Dr. Nyein Nyein Myo Associate Professor vicky.mdy@gmail.com</p>
	<p>Dr. Khin Mar Myo Associate Professor kmyo.ag@gmail.com</p>
	<p>Daw Mie Mie Tin Lecturer mmtin@gmail.com</p>

.3 - Operation committee

	<p>Dr. Wint Thida Zaw Lecturer winthida@gmail.com</p>
	<p>Mr. Aung Kyaw Soe Lecturer Aksoe.mm@gmail.com</p>

	<p>Dr. Mie Mie Thaw Lecturer miemiethaw@gmail.com</p>
	<p>Dr. Khin Phyo Thant Lecturer khinphyothantucsy@gmail.com</p>
	<p>Dr. Naw Lay Wah Assistant Lecturer Nawnaw09@gmail.com</p>
	<p>Mr. Kyaw Swar Hlaing Tutor ahswar.mandalay@gmail.com</p>
	<p>Mr. Kyaw Myo Thu Tutor kmthu@gmail.com</p>

Contact Address : University of Computer Studies, Mandalay
 Patheingyi Township, Mandalay Regional Division
 Post office box number : 12
 The Republic of the Union of Myanmar.
 Phone : 95-9-6505012, Fax : 95-1-610633

3. Distance Learning Environment Update



UCSM has arranged one room (32 ft. X 32 ft.) for SOI Asia lecture.

- **2 Projection screens**
- **2 Projectors**
- **1 Web Camera**
- **4 PCs (VIC/RAT, LivePresenter, IPC)**
- **Printed out version of lecture material is available**



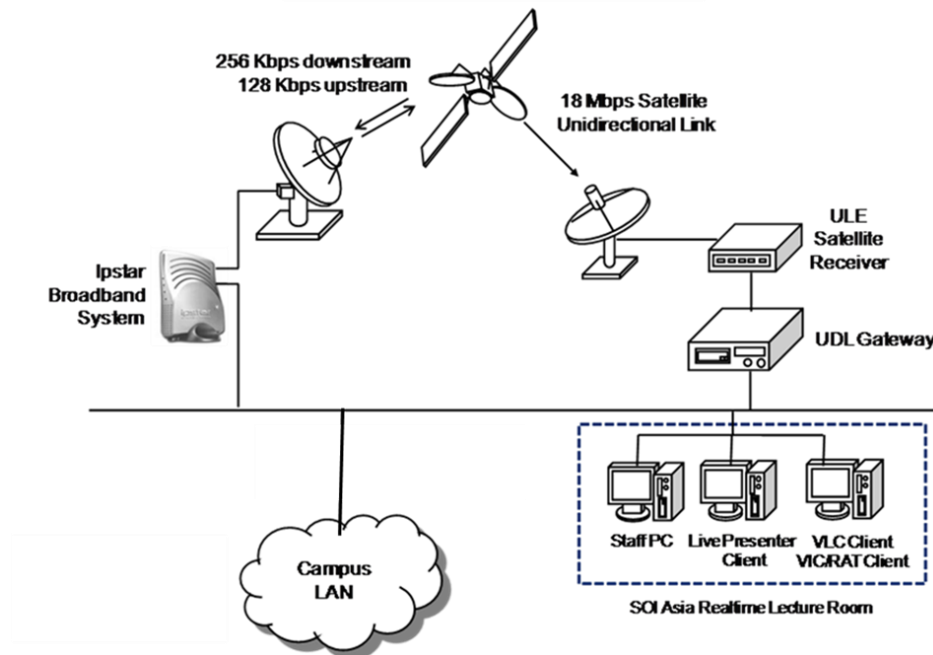
4. Technical Update

- Currently UCSM using ULE box and Single Box-UDL gateway.
- Fiber Optic Line (6 Mbps) has been established.

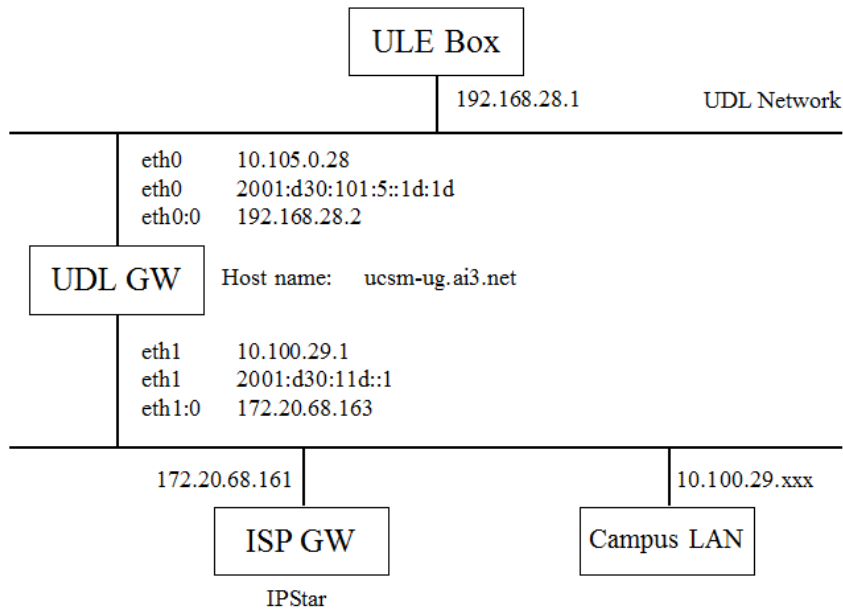
5. Network Update

- External Link(s) and the service provider(s)
 - One IP Star Broadband Satellite System connecting to local ISP
 - Fiber Optic System connecting to local ISP
- Link(s)'s in/out bandwidth
 - 256 Kbps downstream, 128 Kbps upstream(IP Star)
 - 6 Mbps (Fiber Line)

UCSM SOI Network



UCSM SOI Network Topology



6. National Research and Education Network (NREN) update

Online teaching and learning System established by MOST (Ministry of Science and Technology) can support for establishing academic and research network.

7. Your organization's role in NREN

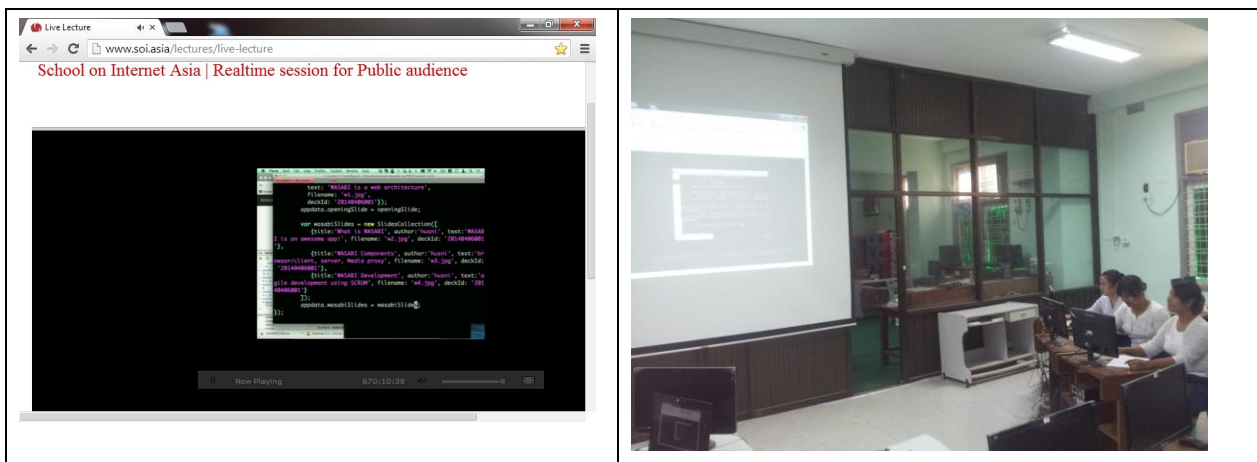
UCSM is responsible to broadcast the live lectures for UCSM as well as all Universities under MOST.

8. Lecture attending situation

Graduate and under graduate students studying at UCSM can join SOI Live Lectures. Moreover, teaching staff can also join the lecture. The number of participants attending the lectures depends on their preference.

The more preferable lectures are IT related fields especially in Embedded System, RFID Technology, Web-based programming language such as HTML5, JavaScript, CSS, Agile, AJAX, etc, Mobile Computing, Networking Technology, IPv6 Technology, Data Center Deployment, Wireless Technology, Open Source, Project Management, Virtualization, Cloud Computing.

In a project based programming WASABI web development workshop, 3 participants from UCSM academic staff attended. This workshop was started from February 25 to March 7, 2014.



WASABI Web Development workshop Class Environment at UCSM

9. Ideas: how to make student more active to join the class?

- ❖ Doing project presentation of their idea and efforts concerning with the lecture.
- ❖ Doing connect and collaborate among students, sharing and discussing their homework and assignment via web.
- ❖ Doing assignments in individual or groups, presentation of their efforts and discussion with lecturers like Q&A sessions attain students more active.
- ❖ Most of the students enjoy in working practical assignments and it makes students

perfect understanding with related lecture.

- ❖ Outstanding students are honored with an award for their work hard and success.

10. Research and Development in Network, including applications

10.1- Online Teaching and Learning

24 Computer Universities over Myanmar are connected with **ipStar** connection. Streaming server is hosted at MOST connected via E1 connection from Myanmar Teleport ISP for transmitting the lecture. Streaming media player is used to receive the lecture. Lectures are transmitted depend on requirements for each university.

11. Will your organization to be host next AI3-SOI-Asia bi-annual meeting?

We have already hosted SOI-Asia bi-annual fall meeting on October 2013.