


OPEN UNIVERSITY BANGLADESH
IN COLLABORATION WITH
COMMONWEALTH OF LEARNING



**WORKSHOP ON MULTIMEDIA CONTENT
DEVELOPMENT PROGRAMME**

**5-9 FEB. 2011
BANGLADESH OPEN UNIVERSITY, BANGLADEH**

REPORT

*3 APRIL 2011
David Asirvatham*

1.0 INTRODUCTION

Bangladesh Open University (BOU), in collaboration with Commonwealth of Learning (COL), conducted a workshop on Multimedia Content Development. This workshop was conducted at BOU. This workshop was targeted for academic staff from universities and colleges from SAARC countries. All logistic and the workshop arrangement was done by BOU.

2.0 OBJECTIVES

The objectives of the workshop are:

- (a) To build capacity among SAARC countries on multimedia content development
- (b) To expose the participants to a wide range of open source multimedia tools
- (c) To propose the use of multimedia content for teaching and learning

3.0 PROGRAMME OUTLINE

The programme was conducted over five days at Bangladesh Open University, Bangladesh from 5 – 9 Feb. 2011. The workshop took place at a lecture theatre and this room was fitted with computers. In general, the facilities provided by BOU were conducive for the training programme.

The workshop covered the following topics:

- (a) Introduction to e-learning
- (b) Introduction to HTML
- (c) Using HTML editor (KompoZer)
- (d) Using eXe to create content
- (e) Introduction to web hosting
- (f) Audio recording and editing
- (g) Video recording and editing
- (h) Screen capture tools
- (i) Working with Moodle

The detail schedule of the programme is given in [appendix A](#).

There was an interrupt to the workshop on 7 Feb. 2011 due to political strike. Thus, the training for 7 Feb. 2011 had to be cancelled for the safety of the participants. To make up for the lost time, classes were extended by 1.5 hours per day. Thus, instead of the training finishing at 4.30 pm, it was extended till 6.00pm. Thus, this helped to complete all the topics within the timeframe.

4.0 PARTICIPANTS

A total of 41 participants attended this workshop. Most of the participants were from BOU. Besides Bangladesh participants, there were also participants from SAARC countries such as Pakistan, Bhutan, India, Kathmandu and Maldives. A complete list of participants and their attendance is given in [Appendix B](#).

5.0 RESOURCE PERSON

The training was conducted by a resource person from Malaysia, namely Dr. David Asirvatham. The resource person had many years experience in multimedia content delivery system. The biodata of the resource person is [Appendix C](#).

The resource person also prepared all the training materials and a copy of the training materials are attached ([Appendix D](#)).

6.0 TRAINING ACTIVITIES

List below the activities carried out for the five days programme.

Date	Time	Activities	Notes
4 Feb. 2011		Arrival of participants, resource person and COL Staff	
5 Feb. 2011	10.00 am	Inaugural session. The vice-chancellor gives speak and declares the workshop open	
5 Feb. 2011	11.00 – 6.00pm	Started training session: Introduction to e-learning E-learning Tools Introduction to HTML	
6 Feb. 2011	10.00 – 6.00pm	Second day session: Using HTML dept. Design simple webpage Introduction to eXe Using eXe to develop content	
7 Feb. 2011		City-wide strike, thus training was postpone	
8 Feb. 2011	10.00 – 6.00pm	Third session: Web hosting Audio recording and editing Video recording and editing	Official Dinner at 7.30 pm
9 Feb. 2011	10.00 – 4.00pm	Fourth Session: Screen capture tools Working with Moodle Uploading to Moodle	

In general the training went on well without any major interruption. Only there were two instances where there was power disruption. The participants were able to follow the hands-on session. An evaluation was also conducted and the results are shown in [Appendix E](#).

7.0 CONCLUSION

The training programme was successfully completed with many participants being able to develop good multimedia content. Many of the participants and the management of BOU felt that this is a good programme and that COL should continue to support such programmes. BOU has offered to award their staff who has developed the best multimedia content.

A Facebook group was also created to allow for continue discussion and support after the training.

Appendix A Programme Schedule

Workshop on Multimedia Content Development Programme
Duration: 05-09 February, 2011; Venue: BOU Main Campus, Gazipur.

Date & Day	10:00-11:00	11:00-11:30	11:30-12:45	12:45-02:00	02:00-03:00	03:00-04:15	04:15-04:45
05/02/11 (Saturday)	Inaugural Session	Tea Break	Ice Breaking Session Introduction to E-Learning (N1)	Lunch & Prayer Break	Benefits of e-learning E-learning Tools (N1)	Introduction to HTML (N2)	Tea Break
06/02/11 (Sunday)	Using HTML Editor KompoZer (N3)	Tea Break	Design simple web-based e-learning content. (N3)	Lunch & Prayer Break	Introduction to eXe Creating simple content using eXe. (N4)	Using eXe to develop web content. Group work on content development. (N4)	Tea Break
07/02/11 (Monday)	Presentation from Groups	Tea Break	Web Server Installation & learning content hosting. Free hosting websites (Additional topics)	Lunch & Prayer Break	Audio recording and editing Video recording and editing (N5)	Group Work on creating video content (N5)	Tea Break
08/02/11 (Tuesday)	Video format conversion Screen Capture Tools Ppt to video conversion (Additional topics)	Tea Break	Moodle Installation Guide & Hosting. (Additional topics)	Lunch & Prayer Break	Using Moodle to create simple content (N6)	Working with Moodle to create and organize learning content. (N6)	Tea Break
09/02/11 (Wednesday)	Review Session & Discussion (N1-N6)	Group Project on Multimedia Content Development. & Presentation				Closing Ceremony	Dinner at a Local Hotel at 7:30p.m.

□ = Resource Person

	Reference materials (to be printed)
N1	Introduction to e-learning.pdf
N2	Intro to HTML v3.pdf
N3	HTML Editor v3.pdf
N4	eXe Learning v3.pdf
N5	Audio-Video editing v3.pdf
N6	Moodle v3.pdf

Appendix B
Multi-media Programme Development Workshop
05-09 February 2011

Address of Participants

Sl.	Name, Address, E-mail, Phone and Cell Number
1.	Dr. Soaib Ahmed (Shoaib Gibran) Associate Professor, School of Education, BOU, Gazipur-1705 Phone: 9291107 (off), 9291150 (Res), Cell: 01715-645189 Email: drsoaibg@yahoo.com , soaibgibran@gmail.com
2.	Mr. Mostafa Azad Kamal Associate Professor, School of Business, BOU, Gazipur-1705 Cell: 01911 319248 Email: mostafa_azad@yahoo.com
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40.	Prof. Dr. Govinda Prasad Acharya Faculty of Management, Tribhuvan University. Kirtipur, Kathmandu, Nepal Email:acharya_gp@hotmail.com
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Appendix C Biodata



Dr. David Asirvatham

Dr. David Asirvatham is currently the Chief Technology Officer at University of Malaya, Malaysia. He has held numerous posts such the Associate Dean for Faculty of Information Technology (Multimedia University), Project Manager for the Multimedia and IT Infrastructure Development for university campus, Secretary for the Artificial Intelligence Society Malaysia and Country Representative for the Asia E-learning Network (AEN) . Dr. David completed his Ph.D. from Multimedia University, M.Sc. (Digital System) from Brunel University (U.K.), and B.Sc. (Hons) Ed. and Post-grad Diploma in Computer Science from University of Malaya. He has been lecturing in the field of ICT for the past 20 years.

He has been responsible for the development and implementation of various ICT projects such as E-learning Systems, Smart Card Systems, Interactive Voice Response Systems, E-Procurement Systems and Document Management System. These projects have been implemented locally as well as internationally.

He has also conducted many local and international workshops in the area of multimedia content development, information systems design and computer networking.