

Capacity Building Programme for Academic and Technical Staffs on Development of eContent to Deliver Digitally



Organized by

Commonwealth Educational Media Centre for Asia (CEMCA),

Commonwealth Of Learning (COL), New Delhi

In collaboration with

Bangladesh Open University, Dhaka (BOU), Bangladesh

Training Performed by Ashutosh Taunk



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Executive Summary

Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi partnered with Open School Unit, Bangladesh Open University (BOU), Gazipur, Dhaka, towards developing econtent using Moodle platform for the faculty of the University.

The purpose of the workshop was to train the faculty in providing them hands on experience about the development of online courses. Since the University has decided to develop online courses under Open School program, the programme was intended to train the faculty in developing online courses. I was chosen by CEMCA as a trainer because of my year's international experience at HE level at several business schools and universities.

A list of 30 faculty members was announced as participants for the training programme. The workshop on Capacity building programme for academic and technical staffs on development of eContent to deliver digitally which held between $19^{th} - 23^{rd}$ January 2016.

The coordinator of the workshop Prof. Mostafa Azad, organized the inauguration of the workshop in the elearning development center room also the training hall for remaining days, in the presence of Dr. Sadia, Dean at Open School of BOU, welcomed me Ashutosh Taunk, as trainer and Dr Manas as CEMCA representative. Prof Mostafa opened the session to participants introducing the objectives of the workshops and giving a brief detail about the university, followed by Prof Shafiqul Asst Director elearning centre, who provided an insight on the objectives and vision of BOU elearning center. Dean Open School, then briefed us about the vision she had for open schooling in Bangladesh, who wanted her staff to be trained on eleanring platform, followed by Dr Manas, who made participants aware about the collaboration of CEMCA with BOU. Dean Open School, then thanked the trainer, Ashutosh Taunk, enlisting some of the achievements he has gained during his elearning tenure in UK and India.

The 5 day training programme on developing e-content was organized in the elearning media center room which is equipped with computer systems, projector and with some media amenities. This 5 day training session was focused primarily on making teachers aware about the change in learning and teaching trends, using Moodle as an standalone LMS and also about using OER. Using Moodle and other online resources was scheduled for 4 days, whereas understanding on OER was for 1 day. The session started by Ashutosh, with a brief introduction on LMS and need for implementing it in educational institution like BOU. The trainer helped the participants in gaining hands on experience on how to install Moodle, helped elearning centre team install Moodle 3.0.2 on BOU server, creating Admin page, to enroll users and to assign student and teacher roles and also trained the participants on creating a course by uploading files such as PDF, videos, PowerPoint, creating quizzes, assignments, workshops, questions, forums, etc. The training was made very interactive and went further than described in the session structure. The Vice Chancellor at BOU requested the technical person to install Moodle on the server, but IT team struggled with some system issues and also because of knowledge on the application, so



trainer who is also a practitioner helped IT to provide the remedy to the issue and successfully created an IP address which was materialized with a dedicated IP for moodle. The objective is to use this IP within and outside the BOU campus. The global propagation of the IP needs to be completed, once the server and hardware issues are resolved in elearning center server room. The University IT setup at elearning center is not stable, the server does not respond on time, and internet keeps failing. Continuous meetings were conducted with team and trainer to understand the structure, and then some recommendations were made to the team to initiate Moodle LMS which are also shared in the report. The trainer also found that the people capacity to handle the LMS is not equipped, the IT staff needs to understand the server structure and keep the uptime to maximum, trainer observed that the server crashed often during the sessions, and also highlighted that people should learn and equip skills to efficiently manage both server and LMS.

Trainer made sure that the IT challenges should not let participants navigate away from the session and kept them engaged and motivated. Trainer made them work on 2 LMS sites with individual logins and courses. Out of the 2 LMS Sites used, 1 belonged to the trainer and another one to BOU, this was required because the BOU server was often down and hence trainer had to use the alternative. Doing this the participants were kept motivated and this has made their basics strong as the activities were often repeated. All the participants were also assigned a course and have been made as a teacher to the course on local server and also on KTS cloud. All have the logins to each, so that they can prepare the required content anywhere possible.

The 5 day workshop was concluded by the Vice Chancellor and the treasurer at BOU. The validation ceremony was actually verified in presence of VC and treasurer. VC chose 6 participants from the list of participants and made them present their respective courses. This has not only given the clear indication to the trainer's capability but also has motivated participants. Chief Guest of the ceremony, the VC at BOU, addressed the participants by stating that technology is the future medium of instruction and suggested all the participants to keep in pace with the changing technology to face the challenges ahead. Dr Sadia closed the ceremony with Vote of Thanks statement, showing gratitude to VC, treasurer, participants, trainer, CEMCA, and the support staff. Post the ceremony trainer was held for meeting with Dean Open School and elearning center including IT, where they cleared respective doubts on using server and LMS, also some of the best practices were shared by the trainer. Trainer also designed a road map of list of activities to perform to make Moodle LMS at BOU a success.



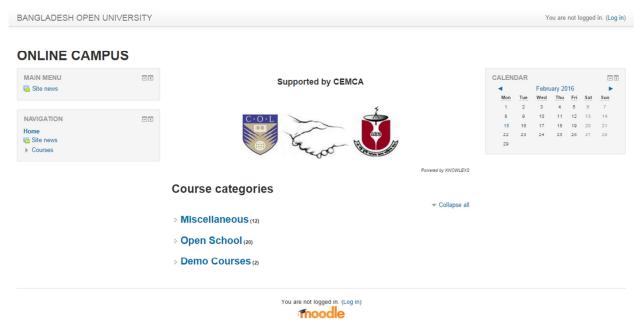
Program Schedule

Day 1 (Jan 19 2016, Tuesday) Session	Day 2 (Jan 20 2016, Wednesday) Session		
Inaugration	Moodle Recap		
Usage of ICT in Learning	Login		
Lunch	Moodle Course Configuration		
Pre Diagnostic	Tea Break		
Moodle Features	Develop Docs and conversions		
Usage in education	Adding Resources		
People's Activity	Lunch		
Showcase Moodle Installation	Recap Resources Upload		
Tea Break	Activity Modules		
ID creation and alotment	Tea Break		
Moodle Structure	Activity Creation		
Login and page activities	Differences in Logins		
Session Closure	Session Closure		
Day 3 (Jan 21 2016, Thursday) Session	Day 4 (Jan 22 2016, Friday) Session		
Recap Activity	Recap DIY Day 3		
Demo Quiz Feaurest	DIY Course with resources and 2 activities		
Show Quiz Highlights	Adding YT Videos		
Tea Break	Addin Web Pages, Open Resources		
Develop Quiz Activity	Tea Break		
Adjust Quiz Settings	Assigning Users		
Lunch	Modes of Commuincation		
Methods to Develop Quiz	Lunch		
Access Quiz	Managing Groups		
Gradebook	Orphaned Activities		
Tea Break	Badges		
Designing a course	Do's and Don'ts		
Configuring Sections & Formats	Best Practices & QA		
Day 5 (Jan 23 2	016, Saturday) Session		
Understanding OERs			
Application of OERs			
Using OERs under Creative Commons			



Introduction with Background and Methodology

Bangladesh Open University of Dhaka, Bangladesh has been established in Ghazipur, Dhaka, Bangladeshh. This newly set up University (BOU) is poised to write new alphabet on the academic horizon of Bangladesh. It is gearing up to provide proper institutional leadership to the emerging demands of access, equity, relevance and quality in the mainstream University system. The University dynamically and creatively respond to the shifting paradigms in education in tune with the changing needs of society. The University has participatory delivery techniques facilitated through seminars, group discussions, off campus visits, online support, web, multimedia, live projects, field studies, demos, team presentations, skill workshops, etc.



Moodle Hosting by KeyToSchool

The University got assistance from CEMCA for providing training on Moodle for the faculty who are going to develop online courses. We encountered has been a list of 26 courses to be developed online by 30 faculties from different centres who will be developing the courses very soon. Considering the need of the University, a five-day workshop was planned in consultation with Dr. Manas, Program Officer of CEMCA and the date was finally decided between $19^{\text{th}} - 23^{\text{rd}}$ Jan 2016. The workshop was materialized with the help of Prof. Mostafa Azad, elearning Center Director at BOU and recommended by Dean at Open School of BOU, all approved by Honorable Vice Chancellor at BOU.

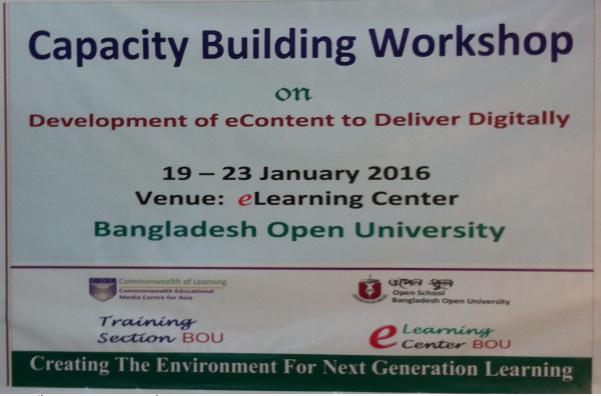


Objectives

The following were the objectives of the workshop session:

- To make university and faculty aware about elearning environment
- To make participating faculty members know about LMS Moodle
- To make participants understand technical requirements for moodle set up
- To help university's IT Team understand Moodle and install application on local server
- To make Faculty understand and adopt Moodle courseware and configuration
- To make faculty know about available OER's and other moodle support application available online
- To help university and faculty make online courses for students using available at all times

Date of Event & Venue



Jan 19th Tuesday – Jan 23rd 2016 Saturday, 0900 – 1430 HRS, ELearning Centre, BOU, Dhaka.



Session Day 1

The Inauguration Session



Moodle as adopted LMS

The workshop was organized in elearning center, which was equipped with 30 desktops, and participants brought their personal laptops too. The session started at 11:00 AM with a brief on LMS and other names it is known and the need of implementing it in education institutions.



Moodle Introduction



The first section covered was to get to know about **Moodle, Code and Installation** on individual machines (desktops and laptops). The version used was Moodle 3.0.2. Along with the introduction the basics behind Moodle, Development and the usage on institutions were explained.

Day 1 was full of ice breaking, knowledge sharing, interaction about individuals with background and the discussion about elearning, usage its achievements and benefits. It was made sure that, the moodle set up and guide shall be shared with them, also along with that, moodle site and learning site for training was shared with the participants.

It was ensured that every individual should be able to go to the portal and understand the sign in process. Every 35 participants in the training room have successfully signed up on moodle site and created their individual profiles along with their picture, specialization and other details.



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 Bulk user actions Add a new user 		Ananya Laboni	laboni0202@yahoo.com	Dhaka	Bangladesh	24 days 1 hour	X@\$	
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User profile fields		Bangladesh Open University	bou@gmail.com	Dhaka	Bangladesh	26 days 22 hours	XØØ	
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Upload users		Dr. Shirin Sultana	ssultana20@gmail.com	Dhaka	Bangladesh	26 days 23 hours	XØØ	
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 Courses 				Dhaka	-		X@\$	
Grades		Iqbal Husain	ihusain1979@gmail.com		Bangladesh	6 days 2 hours	X@¢	
Badges		Jafaur ahamed	jafaur@yahoo.com	dhaka	Bangladesh	6 days 3 hours	X@\$	
Location		Kazi Sharmin Pamela	kazisharmin.du@gmail.com	Dhaka	Bangladesh	26 days 23 hours	X@\$	
 Language Plugins 		Kazi Sharmin Pamela	kazisharmin@bou.edu.bd	Dhaka	Bangladesh	23 days	X@\$	
 Security 		kutub uddin	kutub_bou@yahoo.com	Dhaka	Bangladesh	23 days	X@@	
Appearance		Masud Talukder	tmasud82@gmail.com	Dhaka	Bangladesh	22 days 17 hours	X@\$	
Front page		Md. Abdus Sattar	sattardu85@gmail.com	Dhaka	Bangladesh	6 days 3 hours	X@\$	
Server		Md. Anwarul Islam	mdanwarul@gmail.com	Dhaka	Bangladesh	6 days 2 hours	X@\$	
 Reports Development 		Md. Mizanoor Rahman	mizan2006@yahoo.com	Dhaka	Bangladesh	22 days 23 hours	X@\$	
Assignment upgrade helper		Md. Moshiur Rahman	moshi.cse408@gmail.com	Dhaka	Bangladesh	20 days 23 hours	X@\$	
Get Key		Md. Shafiqul Alam	shafiqul_bou@yahoo.com	Gazipur	Bangladesh	26 days 3 hours	X@\$	
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		Najnin Jahan	najraj_bou@yahoo.com	Dhaka	Bangladesh	24 days 3 hours	X@\$	
		Nazneen Akhter	nazneen.bou.12@gmail.com	Dhaka	Bangladesh	5 days 1 hour	XØØ	
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		Rubaia Rahman	rubaiarahman@gmail.com	Dhaka	Bangladesh	8 days 3 hours	X @ Ø	
		Runu Biswas	runu_biswas@yahoo.com	Dhaka	Bangladesh	6 days 3 hours	X @ @	
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Session Day 2

Day 2 was based on **OER**, its usage, policy, how to get the files and benefit to the education community. The session was led by Dr Manas who with his PPTs and attractive style, developed everyone interest within. He also shared the OER and CC link so that participants can to the test online and gets Certificate. We found that by the end of the session 6 participants got their respective certificates too.





Simultaneously, another consultant Mr Ashutosh was **Assisting BOU IT** team to understand server structure. It was observed that the server which had **Moodle and Korean LMS** installed was not appropriate. Along with IT team, we tried re-instating the moodle server, but the server firmware kept denying the configuration. Looking at the requirement, it was suggested to the head elearning and IT team to install moodle on a local computer and assign it with a public IP. This was approved and IT teams were given instructions on how to do the setup and other stuffs to make the moodle available online other than the premises.

Session Day 3

Day 3 was more focused on moodle training and giving participants a good experience on the platform. The first thing the trainer did was to rebrush the process of Day 1. All the participants were made to go to the link again and recreate their logins and change their profiles. So the steps were repeated and everyone re-created their logins.

Next in the line was, introducing the course features. Trainer made it very simple for all participants to learn and work at the same time. The instructions were slowly shown so that each once creates their courses. With the help of trainer, every participant created a course for themselves and configured the settings as they wished. A few had them in Weekly format with 5 sections, a few used Collapsed format with 10 sections and a few with Topics format.



Course Development & User Enrolment

During this session, participants grabbed good hands on experience in creating a course again, although this activity was performed on Day 1, but because we had to work on local server 172.16.60.55, participants were happy to recreate the course. This not only helped them clear doubts but also remember the key points. This process actually made them well acquainted to the Moodle platform. The participants learnt about **Course Permissions and Enrollment**, what happens when a wrong enrolment is done, how to remove a faulty enrolment, limiting enrolment etc. They discovered the entire course administration menu, and used different course formats, changing the language file, etc. The participants were trained on back-up of activities and resources and also the entire course **Back-up and Restore function**.

Moodle Structure & Course Configuration

During this time the participants were busy working on creating their logins and users on individual machines. By this time participants actually understood the moodle roles hierarchy as everyone was on admin role from individual machine. With an unsatisfactory note the lunch was called by the trainer so that internet and infrastructure problems can be fixed in the meanwhile.

Post lunch, I brought a **New Moodle Instance** on KTS cloud (https://coach.edumoot.com) and created participants individual logins with teacher role. By now the internet was also getting connected, and with the common moodle instance participants started communicating together using moodle message system and enrolling each other to the course.

Participants also learnt how to **Upload Resource** files like PDFs, PPTs, and other normally used files for education. Some have also uploaded the media files with pictures. The day was called at 16:30 HRS and everyone created their first moodle course with resources, and activities like quizzes, looking at gradebook, different marking criteria, assignments and forums.



A screenshot of the coach.edumoot.com used for practicing

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Participants & Trainer working on together to develop courses





Session Day 4

The day started well again, we started recapping everything from Day 3. Each participant went to respective courses, recreated sections, and uploaded files. These files were a mix of powerpoint, word, pdfs, youtube, mp3s and other video formats.

Later after the tea break, trainer showed the entire class on how to work on quizzes using Moodle. The framework of the quiz was explained at every step and designed the quiz as in requirements with BOU. Then the questions were added as required, the questions were cretad using different format, the type of questions the participants were exposed to were, Long Answer Questions, Short Answer Questions, Multiple Choice Questions, True False Questions, Match the Followings and Image Mapping Questions and Fill in the Blanks.

Then it was shown on how to create questions categories, add questions to the category and later how to add questions to the quizzes.

The different layout were also shown, for example how these question will appear to students, how to teachers and how to admin. Participants were also exposed to other features and possibilities students and teachers will face.

Post Lunch session was in continuation from the above, later the time was allowed to participants to practice quizzes and create questions from their courses content. Every participant was made to create quizz and add questions to the quiz. Then trainer, showed them on how to use other activities like assignment framework and submission page. The assignment was created explaining each step over several times. And then it was showed on how to have a option of file upload and direct writing the draft and submitting. All the participants, successfully, uploaded their papers on the assignment page with pdfs, ppt and word files.

In the last few minutes, everything was recapped, so that participants can write all the things covered. Then during the closing minute a final task was given to participants, to create a demo course with all the features of activities and resources, from the Director eLearning centre. It was informed that the VC shall randomly pick these courses and participants may have to present the case as required.

Course Development & User Enrolment

During this session, participants grabbed good hands on experience in creating a course again, although this activity was performed on Day 1, but because we had to work on local server 172.16.60.55, participants were happy to recreate the course. This not only helped them clear doubts but also remember the key points. This process actually made them well acquainted to the Moodle platform. The participants learnt about **Course Permissions and Enrollment**, what happens when a wrong enrolment is done, how to remove a faulty enrolment, limiting



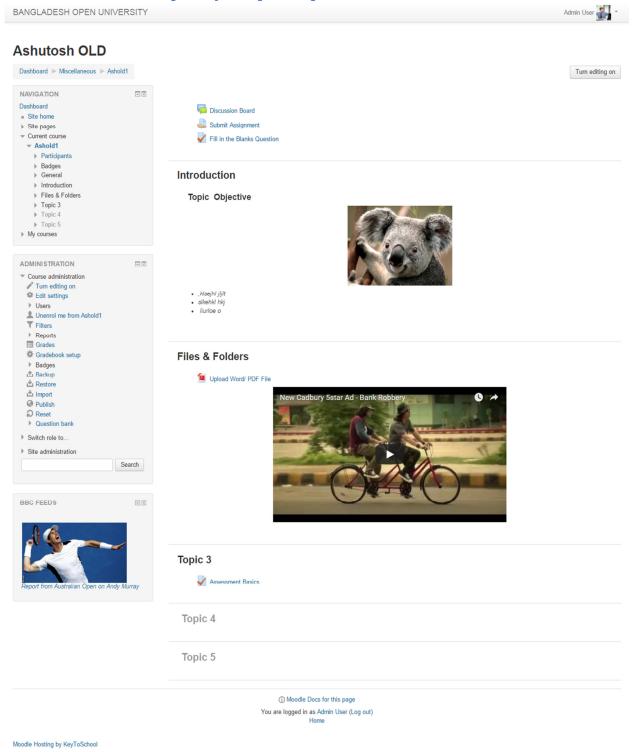
enrolment etc. They discovered the entire course administration menu, and used different course formats, changing the language file, etc. The participants were trained on back-up of activities and resources and also the entire course **Back-up and Restore function**.

Post lunch session also focused was on **Moodle Mobile**, the application, the working and a live installation on Itunes and android store. Participants ware also introduced to **Official Moodle Song**, also known to be as moodle anthem. Then the learners were introduced to the **OERs** like OCW, Moodle HUB, Creative commons License, logos, Copyright issues, plagiarism, similarity index, and other VLE tools. All the participants were also assigned a course and have been assigned teacher role to the course on local server and also on KTS cloud. All have the logins to each, so that they can prepare the required content anywhere possible. Participants were also introduced to guest access with or without pass-code, so that un-enrolled students/ visitors' can access the course. How to restricting an activity was introduced to them so that they can restrict and make an activity at particular time of the month/ year etc.



A screenshot of the initial homepage of BOU Moodle page

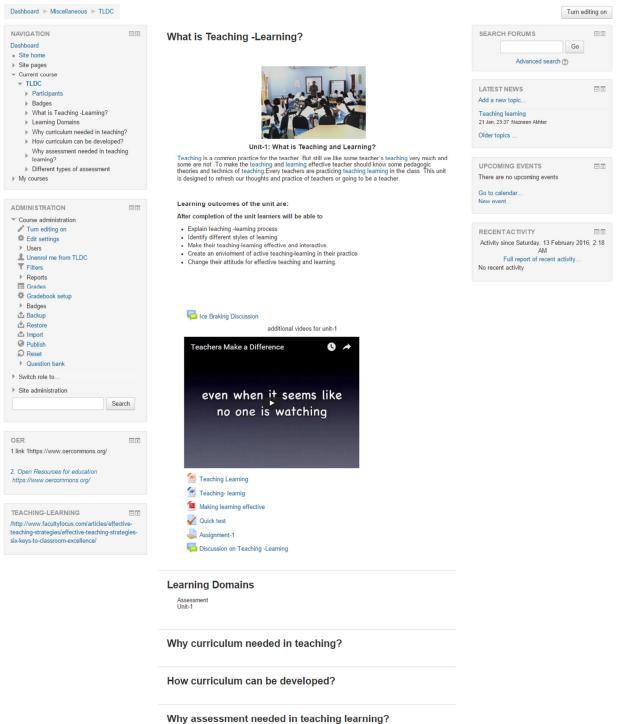
Some courses developed by the participants





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Teaching Learning and Curriculum Development



Different types of assessment

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Home



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Business Communication

NAVIGATION	
Dashboard	
 Site home 	
Site pages	
- Current course	
- BUSCOMM	
Participants	
Badges	
Business Communication	
Lesson 1: Fundamentals of I	Business
Communication	
▶ Topic 2	
 Topic 3 Topic 4 	
 Topic 4 Topic 5 	
Topic 5 Topic 6	
Topic 7	
Topic 8	
 Topic 9 	
Topic 10	
Topic 11	
▶ Topic 12	
▶ Topic 13	
My courses	
ADMINISTRATION	
 Course administration 	
Turn editing on	
Edit settings	
▶ Users	
Unenrol me from DUSCOMM	
T Filters	
Reports	
Grades	
Gradebook setup	
▶ Badges	
Backup Bestore	
La Restore	
Publish	
2 Reset	
Question bank	
Switch role to	
 Site administration 	
 Site administration 	



Ce Breaking For Discussion Forum Assignment 1

Association 1 This is a computisory assignment for all learners. Prior to starting your coursework, this is a computisory association assess your bittal ideas and understanding of communication dynamics. Can assess your bittal ideas and understanding of You must submittly within 374 Janarary, 2016, a penalty will be set for anyone submitting after that. If you this you need an extension, inform your teacher and ask for it.

The Assignment

InterAssignment Rom Dae Julis is Korean IT engineer. Problem: Recently King opt posted his New York. He found out that he had problems in his English being understood and in expressing himself about his job in T. It took his team too much they found a bug in the software. Havy wanted thin to debug it, but it took a long time to get at what he wanted to do and how he wanted to be assisted. People working under Kin's supervision, intermational professionals from Demmark. therefore, tried to akin meeting with him as they fait they lost too much time. Thus, he protocome the protocome software they wanted by the software the softw

Task: Your Task is to help Kim plan and work his way out of this problem.

Lesson 1: Fundamentals of Business Communication

your success in the work of work depends to a longe actent on your ability to communicate. The course will provide wait with correspondence, with particular emphasis on employment letters, customer dependence and reproduction of the course deals with correspondence, with particular emphasis on employment letters, customer descriptions, instructions, progress reports and proposals. The material is between the course deals of the course deals with constrained and proposals. The material is between the course deal of the





Quiz

Topic 2



🜆 Lesson 2 Fundar ntals of Business Writing

Topic 3	
Topic 4	
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Topic 11	
Topic 12	
Topic 13	

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Turn editing on

GOOD TO HAVE A LOOK

RECENTACTIVITY III Activity since Saturday, 13 February 2016, 2:18 AM Full report of recent activity... No recent activity



Session Day 5



The final day was the day of motivation and problem solving. Each participant was nervous of the presentation, there was no new thing explained, but the recap of entire thing they did during all the previous 4 days. Questions were asked about the quiz questions and labels and how to make course more lucrative and appealing. The trainer as desired answered these. The facilitators informed that the session has to be closed by the tea break. So, participants had enough time to create their demo courses, and trainer helped them achieve their goals. Along with that while participants were working on courses, the courses from KTS site was pushed to BOU server and everything went of smoothly.

Post Tea Break, we started with some more of recap and **Final close up work**. Soon, in some 20 minutes Honorable VC came with Treasurer. This event was all anchored by Laboni, one of the participant of the session. Laboni, introduced, CEMCA, Dr Manas, Trainer; Mr Ashutosh, Honorable VC and the Treasurer, along with Dr Sadia and Prof Mostafa as main lead of the entire program.



The Validation, Time of Judgment

VC was very moved by the presentation and seeing the entire work on the BOU server. Then on the final day, VC asked the list of all participants, with the program session schedule including the list of learning granted. VC started pointing out the names, the so called jury, called 7 different names, with 7 different list of learning to be shown.

Each participant was motivated by the trainer while presenting, a few did some goof-up because of nervousness but explained as required. A few explained the entire course in Bangla language, which was a lot appreciated by the VC and the Treasurer. It all went very well and the satisfaction could be seen on everyone's face. The seminar room was all with claps and congratulations.

Closing Theme was chaired by Prof Mostafa, he welcomed Dr Manas and Mr Ashutosh and then greeted BOU VC and Treasurer. Prof Mostafa, wanted to thank the trainer because of the brilliance in training observed, so Ashutosh, took the opportunity and thanked everyone including the participants. He mentioned about bringing the change, he mentioned about the presenting the things differently, also about bringing the change to society from the petty steps. Then Dr Manas congratulated everyone, with his short note on the project and success observed. Then Prof Mostafa, invited honorable VC to say few words, on the session. The VC again congratulated everyone with great remark and suggested that eLearning centre should start in full swing form Feb 1st 2016. Every participant should come to centre and prepare courses. VC also thanked Dr Manas and Mr Ashutosh, with a token from the university as a gesture and moment to remember.

The Vote of Thanks came from Dr Sadia, she thanked everyone and especially wished sincere thanks to CEMCA and the participants. She was honored by the presence of Honourable VC and the Treasurer.

The validation was actually well tested by most supreme authorities of the BOU. VC distributed the certificates to the participants and room was again full of celebration and claps. Later, post distribution, everyone moved towards the lunch room and the 5 day session came to an end.

Technical & Online Support Application

Post lunch session was on **Moodle Mobile**, the application, the working and a live installation on Itunes and android store. Participants ware also introduced to **Official Moodle Song**, also known to be as moodle anthem. Then the learners were introduced to the **OERs** like OCW, Moodle HUB, Creative commons License, logos, Copyright issues, plagiarism, similarity index, and other VLE tools. All the participants were also assigned a course and have been assigned teacher role to the course on local server and also on KTS cloud. All have the logins to each, so that they can prepare the required content anywhere possible. Participants were also told about Paypal, Microsoft, Google Integrations and SSO capability. Participants were also introduced to guest access with or without pass-code, so that un-enrolled students/ visitors' can access the course. How to restricting an activity was introduced to them so that they can restrict and make an activity at particular time of the month/ year etc.



I took the initiative, to actually, let everyone work collaboratively, as they felt, and use creativity/ imagination to build a course according to oneself. In light to administrator settings, the csv uploads for users, courses, short codes were shared with IT Admin at BOU, so that they are can manage it of their own, first with local IP and then when it goes live for students.

Conclusion

The five day workshop was concluded in a Valedictory session with Hon. Vice Chancellor, Chief Guest addressing and assessing the participants by stating that technology is the future medium of instruction and suggested all the participants to keep in pace with the changing technology to face the challenges ahead.

Hon. Vice Chancellor, the Treasurer distributed the certificates to all the participants. This was also announced that every participant should come to elearning centre and start working on the online courses. The university shall support the participants in maximum possible ways.

At the end Registrar, Dr. Sadia, Dean Open School at BOU closed the ceremony with Vote of thanks appreciating the overall success of the workshop. The day ended with loads of learning on Moodle application ad satisfaction by each one. The feedback forms are attached herewith.

Vice Chancellor, with Treasurer Addressing the Validation



The five day workshop on on Capacity Building of Higher Education Teachers on e-Content Development using Moodle helped the participants to gain hands on experience on working with moodle platform and creating courses. It also helped in installing Moodle onto the server of BOU and the courses will be developed in the IP address. The participants responded that the training programme was very much useful and will help them in improving their online skills in developing online courses.



Ashutosh's Recommendation to ELearning Centre



Through-out the session and a detailed meeting was conducted with the entire elearning and LMS team, which was post validation, this involved following recommendations:

- 1. LMS has to be installed on the separate server and it must be accessible outside BOU premises as well.
- 2. If webserver and Data drive keeps crashing at the inhouse server, the LMS should be installed on the third party server, so that it is never down.
- 3. Server maintenance is mandatory; either LMS team should learn moodle setup or give it to third party maintenance team.
- 4. An annual maintenance should be signed with the party, for example for a period of 3 years or so, so that while constructing courses online, the servers are never down and in the meantime LMS and elearning center shall learn and will be stable.
- 5. Korean, if not being used, has to be on the separate server and not on the same moodle server.
- 6. Moodle continuous back up to be kept on different server and also on disposable drives.
- 7. LMS team should understand moodle framework and not rush on creating courses.
- 8. Not more than moodle 3.0 should be used, a lower version is good to go with.



- 9. Server Admin should be shared with elearning center head and with LMS head, minimum 2 people should have it.
- 10. A new account should be used to handle server, admin account should not be used at all.
- 11. Moodle Admin should be shared with elearning center head and LMS head.
- 12. Admin account should not be used for Moodle, each user should use individual username accounts.
- 13. Created a rough plan and shared with team, steps should be followed religiously.
- 14. Nothing should be done directly on moodle site; a rough template should be created and shared with decision makers.
- 15. Admin roles should not be shared with many, role integrity is important.
- 16. Usernames should follow a unique name structure for all accounts, for teachers, students and managers. Admin should be very sincere while handling these accounts.
- 17. A moodle policy is must for users and usage as well.
- 18. A right pedagogy is to be adopted. ID team should design the courses on paper and a rough template to be decided.
- 19. Admin should not install plugins and softwares on moodle server just like that.
- 20. Any new application and integration should be avoided unless required.
- 21. A detailed research should be made before integrating any piece on moodle.
- 22. A test moodle site and server should run parallely for all these testing purposes.
- 23. Ashutosh has suggested to share the work as and when required, he will be happy to support the organization on a fix role basis, including pedagogy, IT, ID and even crucial and quiz test uploads.
- 24. A detailed site chart and map is prepared with the configuration, work plan, user accounts, enrolments and course creation.
- 25. Baby steps are the crux of this for learners and a rough work is very important.



ANNEXURE

LIST OF PARTICIPANTS

Firstname	Lastname	Email Address
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FEEDBACK FORM

Date Title of Training Trainer

No.	Question	Strongly	Agree	Neutral	Disagree
		Agree			
1	Objective of the Training were known				
2	Participation was encouraged				
3	Topics covered were relevant				
4	Content was easy to follow				
5	Adequate IT/ Infrastructure available				
6	Training experience will be useful				
7	Trainer knew about the stuff				
8	Trainer was well prepared				
9	Objectives were met				
10	Time allotted was sufficient				

11. What did you like most about this training?

12. What aspects of the training could be improved?

13. How do you hope to change your practice as a result of this training?

14. What additional adult trainings would you like to have in the future?

15. Please share other comments or expand on previous responses here:



BOU Diagnostic Analysis Day 1, Jan 19th 2016

Questions	Best Thoughts	Max Answered	Analysis		
Why are you Here?	To Enhance Teaching Capabilities at BOU	To Learn Moodle/ To Participate in Workshop	Max had no much clue		
What do you Hope to Learn from this course?	Prepare econtent for blended and online format	To work on Moodle	Same as above		
What type of teaching and lerning do you work on or intend to produce?	F2F Currently, move to Online/ Blended	To Learn elearning and get certificate	Same as above		
What do you think is the most difficult thing about bringing content online?	Develop content based on Learner Psychology and no Ims training	IT/ Lack of knowledge/ No Training	Max required a robust IT and support system in place		
What are your weak points for point 4?	Not good in Computer and conversions	No platform and trainings provided	Max require support and guidance with equip LMS		
What are your strengths to achieve point 4?	to achieve point 4? Teaching/ work experience Teaching/ work experience				
What are your expectations from this workshop?	To Develop courses for online media	purses for online media To learn elearning and prepare courses			
What will you do after this session?	Practice and ask for BOU LMS logins	Prepare courses	Same as above		
What do you think you require to do?	LMS / IT support and link with trainer	Prepare courses online	Same as above		
How will you do it	Ask suport from Uni and Peers	Work on Moodle	Good to know they believe in learning from peers		
Who can help you?	Uni, Trainer and seniors with experience	Uni, Trainer and seniors with experience	Same as above		
Recommendation	 A new instruction plan to be abopted, To make participants enthusiastic about creating something new and feel that they have enriched thoer skills respective rather than just taking it like a job. Strangely University had a Korean LMS from years and moodle from 4 months, but no one knew about it Need for a Robust ICT, so that Open University serves it purpose which it should. 				