

IGNOU EASYNOW Two Days WORKSHOP

Introduction

EasyNow, a methodology to handle Text, Audio, Video educational material, based on a set of open source software. Open source refers to software products that are freely available and offered by development communities online. They come with no warranty but are usually very well tested by development groups.

We have been teaching and promoting EASYNOW, especially in open universities. NCIDE of IGNOU requested CEMCA to conduct the EasyNow course in their premises.

The National Centre for Innovations in Distance Education (NCIDE) at the Indira Gandhi National Open University (IGNOU), New Delhi, was established in December 2005. It is an all embracing facility for promoting, supporting, re-engineering and disseminating innovations in Open and Distance Learning system. NCIDE is a ground for nurturing bright and inquisitive minds whose ideas and explorations are expected to revolutionize the Open and Distance Learning (ODL) system. The goal of the Centre is to develop a culture of continued search for new and innovative solutions to issues and problems in the way of University's mission to offer seamless education across the various levels, achieve cost efficiency in its operations and provide borderless access to quality education and training. EasyNow fits into this definition.

The Course

We have organised the course during 05th July, 2010 to 09th July, 2010. Around 20 faculty members from various schools and different divisions of IGNOU attended the course covering Academic, Media and computer groups. They wanted further during November, 2010, a refresher course that was conducted as per attached Schedule.

Text, Audio and Video deliveries were taught in these 2 days of course.

The delivery of instructional material and information through a computer has two major goals. One is that it can either replace a textbook through the use of online documentation. The other goal is to replace or supplement the instructor through the use of computer-based training (CBT), web-based training (WBT), or Intranet-based training. A third form—online help—is a combination of the two.

Text form delivery

Textbook or written class material can be replaced by online documentation, available on CDs/Flash drives or downloaded from the Internet. A distinct advantage of delivering educational material this way is reduced costs. Educational material creation and delivery through conventional method can be very expensive.

Many commercial software manufacturers have replaced written documentation with an online version. The most common program for distributing online documentation is PDF files. Online documents can look just like the hardcopy document, but they can also include hyperlinks and jumps. A major disadvantage of providing class material this way is the difficulty in reading extensive material off the computer monitor.

This aspect has been covered in the course.

The links in text word to html creation. Word o PDF creations, PDF to doc creation aspects have been covered participants have practised all these aspects in the classroom.

Both open office and MS Word examples were shown.

The Audio Form—online

Streaming audio forms of online lectures have been covered . Recording, editing, compressions, streaming, creation of .mp3 files have been covered. Audacity, CDEX products and conversion of .wav to mp3, creation of .mp3 from CD were all covered.

The teaching covered stereo/Mono recording, selection of frequencies, modifying them. Text Audio and products like TEXTALOUD have been covered.

Streaming JAVA codes have been provided, .mp3 streaming supports also has been explained. Participants could easily record, edit and compress the audio material.

Text Magnification, Text to Audio delivery in-line, the template usages have been covered.

Slide Show

Slide shows have been covered converting ppts to streaming video files, adding synchronised Audio, transitions, effects have been taught.

Streaming JAVA codes have been provided, slide show streaming supports also has been explained.

Video Shows

Recording video using camers, editing adding illustraions have been taught. Use of Home Video camras for recording and further editing have been taught. Streaming JAVA codes have been provided, Video streaming supports also has been explained. Mobile deliveries covered.

ODL format

Adding text, Activity support, printing support, adding Audio, Video both clips and full room classroom teaching supports have been covered, new ODL format has been introduced.

The Workshop work

All the participants have created the Text, Video, Audio, slide shows and ODL formats.

The text uploads have been demonstrated. A site has been created

<http://eduframe.net/IGNOU/>

OBSERVATION

Even though almost all learnt the technology, they have to practice the techniques in the real-life applications using a full course to understand the usefulness and the technology. They promised that each one will create a full course on a particular topic. They wanted support for the same. I promised to provide the support online, weekly once, if they can give me the schedule for the same.



November 15 -16, 2010
CEMCA – IGNOU Workshop on EasyNow

Timings	Sessions	Theme	Expert
Day I: 15 November 2010			
1000 – 1030 hrs	Registration	Prof K R Srivathsan, Pro Vice Chancellor, IGNOU	
1030 – 1100 hrs	Inaugural	Dr C K Ghosh, Director, NCIDE, IGNOU Dr Pema Eden Samdup, PO, CEMCA Mr V Krishna Moorthy, Consultant, CEMCA Dr Jyothsna Dikshit, Asst Director, NCIDE, IGNOU Ms Sujata Santosh, Asst Director, NCIDE, IGNOU Introduction of Participants	
1100 – 1115 hrs	Tea Break		
1115 – 1215 hrs	Session 1	Creating ODL Formats/ Text Magnification/ Power Point Presentation	Mr V Krishna Moorthy
1215 – 1315 hrs	Session 2	Audio Text Magnification, Text to Voice Deliverables	Mr V Krishna Moorthy
1315 – 1415 hrs	Lunch		
1415 – 1515 hrs	Session 3	Audio Text Magnification, Text to Voice Deliverables	Mr V Krishna Moorthy
1515 – 1530 hrs	Tea Break		
1530 – 1630 hrs	Session 4	Video: Hands on Session: Recording and Editing Practice: Using Open Source ware	Mr V Krishna Moorthy
Day II: 16 November 2010			
1000 – 1100 hrs	Session 5	Editing Videos using Windows Movie Maker, Streaming Videos	Mr V Krishna Moorthy
1100 – 1115 hrs	Tea Break		
1115 – 1215 hrs	Session 6	Conversion to MP 3, ACD, Slide Show using Windows Movie Maker	Mr V Krishna Moorthy
1215 – 1315 hrs	Session 7	Conversion to MP 3, ACD, Slide Show using Windows Movie Maker	Mr V Krishna Moorthy
1315 – 1415 hrs			

