

QAMLM (WOU) - E-LEARNING SURVEY

		RESPONSES										
		1	2	3	4	5	6	7	8	9	10	11
Top 10 Criteria that is important for e-learning content												
1	Objectives are clear	1	1		1	1	1		1	1	1	1
2	Language is appropriate		1			1	1	1	1	1		
3	Accuracy of Content	1	1			1	1			1	1	1
4	Content Meets Objectives		1						1		1	
5	Content Sequencing is meaningful/Structured	1	1	1	1		1	1				1
6	Scope/coverage is sufficient						1	1				
7	Clear instructions	1	1	1		1			1	1	1	1
8	Easy to understand		1	1	1				1	1	1	1
9	Pertinent examples included		1					1				
10	Interactive	1	1		1	1	1	1	1	1	1	1
11	Quality of media is acceptable					1						
12	Choice of Media is engaging	1	1	1								1
13	Easy to navigate		1	1	1		1	1	1	1		1
14	Appropriate use of Font/Colour		1		1							
15	Availability of Assessment	1	1	1			1	1	1			
16	Learner Support is available	1	1	1	1	1	1		1			
17	No Errors/Mistakes				1					1	1	
18	Response time is acceptable (Loading speed)		1								1	1
19	Gender and Culturally neutral											
20	Accessibility of content		1	1			1		1	1	1	
21	Good Instructional Design	1	1		1	1		1			1	1
22	Support collaborative learning /Group activities/Communication	1	1	1								
23	Challenging/Innovative		1					1				
24	Content verified by Experts /Reliability					1				1		
25	Conform to Standards (e.g. SCORM, W3C, etc)		1		1							
26	Upgraded/Current		1	1				1				
27	Originality /Copyright		1			1						
28	Availability of content rating											
		10	22	10	10	10	10	10	10	10	10	10

1	Compared to 5 years ago, what is the status of e-learning in your institution ?											
1	Many More staff/students are using e-learning			1		1			1		1	1
2	More staff/students are using e-learning		1		1					1		
3	No significant change in the number of users						1	1				
4	Less staff/students are using e-learning											
5	Much less staff/students are using e-learning	1										

2	Do you follow specific e-learning guidelines when developing e-learning content ?											
Y	Yes		1		1		1		1		1	1
N	No	1				1		1				

3	At the institutional level, is there a standard guideline in place for the development of e-learning content ?											
Y	Yes				1		1	1	1		1	1
N	No	1				1						

4	How do a rate the quality of e-learning content at your institution ?										
1	Excellent		1			1		1			1
2	Good			1					1		1
3	Average				1						
4	Poor	1									
5	Very Poor										

5a	E-learning is contributing to integrating formal and informal learning.										
1	Strongly Agree		1			1	1		1	1	1
2	Agree				1			1			1
3	Neutral	1		1							
4	Disagree										
5	Strongly Disagree										

5b	The use of E-learning/ICT has substantially improved the way of teaching and learning										
1	Strongly Agree	1	1			1			1		1
2	Agree			1	1		1	1		1	
3	Neutral										
4	Disagree										
5	Strongly Disagree										

5c	E-learning improve the quality of learning provisions.										
1	Strongly Agree		1			1			1		1
2	Agree	1		1	1		1	1			1
3	Neutral								1		
4	Disagree										
5	Strongly Disagree										

5d	E-learning has produced significant change to your institution.											
1	Strongly Agree								1		1	1
2	Agree		1	1		1						
3	Neutral	1			1			1		1		
4	Disagree											
5	Strongly Disagree											

5e	E-learning increase the ownership of learning experience.											
1	Strongly Agree								1		1	1
2	Agree	1	1	1	1	1	1					
3	Neutral							1		1		
4	Disagree											
5	Strongly Disagree											

	RESPONDENTS
1	Sampoerna School of Education
2	University of Allahabad
3	SIM University, Singapore
4	Sri Lanka
5	Beijing Open University
6	India
7	CEMCA
8	OUM, Malaysia

9	India
10	UTM, Malaysia
11	India
12	AIOU, Pakistan
13	Open University, Japan
14	No Name
15	No Name
16	No Name
17	No Name
18	Beijing Open University

28-Sep-11

12	13	14	15	16	17	18	
1		1			1	1	13
1	1	1		1		1	11
1	1	1		1		1	12
1			1		1		6
1	1				1	1	11
1	1						4
	1			1	1		11
		1				1	9
1					1		4
1		1		1	1	1	15
	1						2
			1				5
1	1		1				11
							2
1		1	1		1		10
		1	1			1	10
							3
			1		1	1	6
							0
1	1		1			1	10
1		1	1	1		1	12
		1	1				5
	1		1				4
		1					3
							2
					1		4
1	1						4
							0

13 10 10 10 5 9 10

1		1		1		1	9
	1						4
			1				3
							0
					1		2

18

1		1					8
	1		1	1	1	1	8

16

t ?							
1	1	1		1	1		11
			1			1	4

15

1							5
		1	1	1		1	7
	1					1	3
							1
							0

16

1			1	1		1	10
	1	1				1	6
							2
							0
							0

18

			1	1		1	8
1	1	1				1	9
							0
							0
							0

17

							4
1			1			1	9
	1	1		1	1		5
							0
							0

18

			1			1	5
1		1					5
	1			1	1		7
							0
							0

17

			1				4
1	1				1	1	10
				1			3
		1					1
							0

18

	Quality Indicators	Measurement
(A) NEED ANALYSIS		
1.1 Context	(a) Target audience clearly stated	(a) Yes / No
	(b) Level of MLM clearly stated	(b) Yes / No
	(c) Requirements (e.g. hardware & software) are clearly stated	(c) Yes /No
	(d) Language used is stated	(d) Yes/No
	(e) How the MLM is to be used is stated clearly	(e) Yes/No
1.2 Content	(a) Learning outcomes are clearly indicated	(a) Scale: 1-5
	(b) Outline (sub-objectives) of the MLM is given	(b) Scale: 1-5
	(c) References for further reading are suggested	(c) Scale: 1-5
	(d) Content is well organized (based on sub-objectives)	(d) Scale: 1-5
	(e) Scope of MLM is sufficient to meet all the Objectives/Learning outcomes.	(e) Scale: 1-5
1.3 Learner	(a) Pre-requisites are clearly stated & it is reviewed	(a) Scale: 1-5
II DESIGN		
2.1 Instructional Design Application	(a) The learning strategy used is appropriate	(a) Scale: 1-5
	(b) Different learning styles are used (Diversity)	(b) Scale: 1-5
	(c) Interface design is suitable for easy navigation and learning	(c) Scale: 1-5
	(d) The use of technology is appropriate	(d) Scale: 1-5
	(e) Promoted knowledge construction or other domain (e.g. psychomotor)	(e) Scale: 1-5
2.2 Evaluation Strategy	(a) Assessment measures learning outcome	(a) Scale: 1-5
	(b) Level of assessment (i.e. Blooms) is appropriate to audience	(b) Scale: 1-5
2.2 Technical Conformance	(a) Does it conform to Web 2.0 standards?	(a) Scale: 1-5
	(b) Does it conform to SCORM standards?	(b) Scale: 1-5
	(c) Is file size appropriate to recommended bandwidth?	(c) Scale: 1-5
	(d) Is Open Standards used?	(d) Scale: 1-5
III DEVELOPMENT		

3.1 Multimedia Content	(a) Subject matter of MLM is accurate & factual	(a) Scale: 1-5
	(b) Language used is simple and accurate	(b) Scale: 1-5
	(c) Instructions are clear	(c) Scale: 1-5
	(d) Content is easy to follow and understand	(d) Scale: 1-5
	(e) Content is not bias	(e) Scale: 1-5
	(f) Used of multimedia is appropriate	(f) Scale: 1-5
	(g) Interface is well designed & user-friendly	(g) Scale: 1-5
	(h) The layout is simple	(h) Scale: 1-5
	(i) Use of colours/font size & type should reduce stress on eye.	(i) Scale: 1-5

IV IMPLEMENTATION

4.1 System Requirements	(a) Hardware Compatibility: The product function well within the min. hardware setting.	(a) Scale: 1-5
	(b) Software Compatibility: The product functions well within the OS or other software stated.	(b) Scale: 1-5
	(c) Accessibility of the content	(c) Scale: 1-5
4.2 Usage & Support	(a) Clear instructions are available on how to use the MLM	(a) Scale: 1-5
	(b) User manuals are available	(b) Scale: 1-5
	(c) Support is available	(c) Scale: 1-5

V EVALUATION

5.1 Evaluation	(a) Content has been endorsed/verified by subject matter expert, author or publisher	(a) Scale: 1-5
	(b) There are reference user sites.	(b) Scale: 1-5
5.2 Product Updates	(a) There is a mechanism to contact developer/author(s) to provide feedback	(a) Yes/No
	(b) Upgrades are available & it is easily done	(b) Scale: 1-5

Comments			
(a) Age group/other groups (e.g. for teachers/farmers/ etc)			
(b) Primary/Sec./etc.			
(c) Memory/Processor/Internet/etc			
(d) English/French/etc			
(e) Used in classroom/self-learning/skill Training/ etc			
(a) What the learner is expected to learn?			
(b) TOC/Summary/ Course outline /etc			
(c) Learners who want to know more can access these references books/websites/etc.			
(d) Organised according to subject matter flow			
(e) Learner is able to meet the learning outcomes after going thro' the materials (not necessary to go thro additional materials)			
(a) Pre-test can also be conducted to gauge the learner competency. Review materials are provided			
(a) Content is designed according to specific learning strategies			
(b) Content is designed with different learning styles (not same style is used throughout the delivery)			
(c) Interface design facilitates learning process and not a distraction (e.g. animation without purpose can be a distraction)			
(d) Example: Online forum suits the learning strategy, multimedia used to improve understanding, etc.			
(e) Allow learners to construct own knowledge & content just facilitates			
(c) Assessment is within the scope of the learning outcomes			
(d) Are learners expected to state, explain, describe, etc.			
(a) Degree of conformance			
(b) Degree of conformance			
(c) Files size of LO should not be large			
(d) Supported by all browsers, don't require special plug-ins, etc.			

(a) The subject matter is accurately represented			
(b) Language is appropriate according to target audience			
(c) The sufficient instructions to use the MLM			
(d) Presentation of content is simplified for easier understanding			
(e) Ensure content is sensitive to gender/race/religion/culture/etc			
(f) Multimedia facilitates learning (e.g. animation with purpose)			
(g) Interface follows standards (eg. Buttons follow standard & easy to understand) & user friendly (i.e. familiar)			
(h) Layout should not be clustered. Each screen should carry one idea/fact. Minimise lengthy write-up.			
(i) Font/background colour should not create stress, fonts not too small, browsers may not support some fonts, etc			
(a) Min. requirements of RAM/Processor /HDD space/etc.			
(b) OS (e.g. Windows XP, Linux) and other plug-ins.			
(c) Response time must be good, available 24x7, can it support dail-up network?, etc.			
(a) Provides guide to start and use the MLM			
(b) User manual (online or hardcopy) are provided			
(c) Online or other forms of support are provided with good response time			
(a) Content has been endorsed /verified by someone in related field (e.g. Biology teacher who have been teaching for more than 5 years) or a publisher, etc			
(b) Some of the users are listed (indicator that it is proven/tested)			
(a) E-mail or other contact & feedback can be provided to developer of content			
(b) Upgrades are provided via web download or other means. (e.g. online updates)			