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MLISC/IIS/207/15

MLISC 2nd Semester Examination, 2015

**INFORMATION AND COMMUNICATION
TECHNOLOGY (THEORY)**

PAPER – MLI- 207

Full Marks : 40

Time : 2 hours

Answer all questions

The figures in the right hand margin indicate marks

*Candidates are required to give their answers in their
own words as far as practicable*

1. Write short notes on any two of the following : 5 × 2

(i) ETD

(ii) Six Verbs in OAI/PMH

(Turn Over)

(2)

(iii) Joomla

(iv) LMSs of Indian Origin.

2. (a) Describe the computerised cataloging sub-system. Explain the procedure of Z 39.50 search facilities available in different Library Management Software. 8 + 7

Or

- (b) What is the philosophy behind open source software? How far is it sustainable? Specify the advantages of Koha over commercially available LMS packages. 6 + 4 + 5
3. (a) What factors are to be considered in designing the interface of a digital library software? Explain the process of embedding multi-lingual and multimedia aspects for information retrieval from a digital repository. 8 + 7

(3)

Or

- (b) What do you understand by Digital content Management ? Describe the advantages of a digital Library over a traditional library. Illustrate the process of digital preservation through a schematic diagram. 4 + 5 + 6
