PG/2nd Sem/MLI/19

2019

M.LIB.I.Sc.

2nd Semester Examination

INFORMATION AND COMMUNICATION TECHNOLOGY (THEORY) - II

Paper - MLI 208

Full Marks : 40   Time : 2 Hours

The figures in the margin indicate full marks.

1. Show your acquaintances with any **four** of the following :   2×4

   (a) ROAR

   (b) DTD

   (c) AJAX

   (d) ONIX

   (e) Lexicon

   (f) COSATI

[Turn Over]

(g) SOAP

(h) RoMEO

2. Write short notes on any **four** of the following :

4×4

(a) Rights Metadata

(b) Forward Chaining in AI

(c) System Architecture in Koha

(d) Cataloguing of NBM using Koha

(e) Difficulty in Machine Translation

(f) Delegation of authority in any ILMS.

(g) Criteria for evaluating open source ILMS.

(h) Instantiation in DC.

3. Answer any **two** of the following questions : 8×2

(a) Mention the coverage of UNICODE. Illustrate the role of UNICODE in Indian perspective.

3+5

(b) What do you understand by 'Digital Content Management'? Highlight the challenges in digitization. 3+5

(c) What is 'metadata harvesting'? How does it work through OAI / PMH?   3+5

(d) Enumerate the features of GSDL. Describe the workflow of collection building using GLI.

3+5

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