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PG/2nd Sem/MLI-206/24

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PG 2nd Semester Examination

Master of Library and Information
Science

[Information and Communication
Technology for LIS (Theory)—II]

PAPER : MLI-206

Full Marks : 40

Time : 2 hours

The figures in the right-hand margin indicate marks.

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

Illustrate the answers wherever necessary.

Answer from **both** the Groups as directed.

GROUP—A

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

5×4=20

1. Annif
2. Semantic web

/965

(Turn Over)

(2)

3. Azure Open AI
4. MARC 21 standard for authority data
5. OAI-PMH
6. MOODLE

GROUP—B

Answer *any two* of the following questions :

10×2=20

7. What is OAISTER? Mention the major open access declarations with their respective years. Briefly narrate the software required for the operation and content creation of a digital library. 2+3+5=10
8. What do you understand by 'Digital Rights Management (DRM)'? Describe the functional architecture of DRM with diagram. 3+7=10
9. Briefly highlight the OLE Recommendations. Elaborate the steps in the development of RFP. 4+6=10

(3)

10. Compare proprietary software, freeware and Open source Software. What are the major Open Standards in LIS domain? Illustrate the problems and prospects of Open Source in the context of ILS. 4+2+4=10

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