

**Digital Library: Services, Preservation, Standards, IPR and Legal Issues**

**Time: 3 Hours**

**Full Marks: 100**

*(Answer All the questions form Group- 'A', any **four** questions from Group - 'B', any **four** questions from Group - 'C' and any **two** questions from Group - 'D')*

**Group 'A'**

**Q. No. 1 Answer all the questions, each within one or two sentences**

**Marks: 1 × 10= 10**

- (a) What is the purpose of e-mail alert services?
- (b) What do you mean by 'Aggregator'?
- (c) What is the purpose of digital preservation?
- (d) Discuss briefly the question point service.
- (e) What do you mean by reference information?
- (f) Why is copyright essential in digital library?
- (g) Discuss the need of digital preservation.
- (h) What do you mean by RAID technology?
- (i) How does Tangible Rights differ from Intangible Rights?
- (j) What is a trade right?

**Group 'B'**

**Q. No. 2 Answer any four questions each within 100 words**

**Marks: 5 × 4= 20**

- (a) Explain the purpose of web-based digital resources.
- (b) What do you mean by replication in the context of digital preservation?
- (c) What do you mean by context information?
- (d) What are the constituents of market information function?
- (e) Explain the various dynamic nature of digital contents.
- (f) Discuss the various functions of marketing in digital library.

**Group 'C'**

**Q. No. 3 Answer any four questions each within 200 words**

**Marks: 10 × 4= 40**

- (a) Why is Internet chart technology required in digital library services?
- (b) What is TRIPS Agreement?
- (c) What are the various principles of digital preservation?
- (d) Discuss the role of legal deposit libraries.
- (e) Explain the digital preservation initiatives in India.
- (f) How can library philosophy be integrated with marketing?

**Group 'D'**

**Q. No. 4 Answer any two questions each within 300 words**

**Marks: 15 × 2= 30**

- (a) What are the differences between Courseware and Middleware? Explain the purpose of middleware.
- (b) Discuss the importance of electronic document delivery services.
- (c) What are the various factors of digital preservation?