

M.L.I.Sc. (Sem.-II) Examination
410 LIB Library Management Software
May-2017

Time : 2 Hours]

[Max. Marks : 35

1. વિવિધ પ્રોપ્રાયટરી અને ઓપનસોર્સ લાઇબ્રેરી મેનેજમેન્ટ સોફ્ટવેરના નામ આપો. નીચેની પૈકી કોઈ એક સોફ્ટવેર વિષે વિગતે સમજાવો. 15
અથવા
1. ગ્રંથાલયમાં માહિતી ટેકનોલોજીની જરૂરિયાત અને અગત્યતાની ચર્ચા કરો.
2. પશ્ચાદ્વર્તી રૂપાંતરણ ટેકનિક્સ (retrospective conversion) વિષે વિગતે વર્ણન કરો.
3. જુદા જુદા પ્રકારના સર્વરની ટૂંકમાં સમજ આપો.
2. નીચેના પૈકી કોઈપણ બે વિષે ટૂંક નોંધ લખો. 10
1. લાઇબ્રેરી ઓટોમેશન સોફ્ટવેરનું મૂલ્યાંકન
2. લાઇબ્રેરી ઓટોમેશન માટેના હાર્ડવેર અને સોફ્ટવેરની પસંદગીના ધોરણો.
3. સોફ્ટવેર લાઇસન્સના પ્રકારો
4. સ્વયંસંચાલીત ગ્રંથાલયમાં કર્મચારી અને ઉપયોક્તાની તાલીમ
3. અંગ્રેજી વર્ડ્સન પ્રમાણે. 10

English Version

1. Give names of various Proprietary and Open Source Library Management Software. 15
Explain in detail about any one of them.
OR
1. Discuss need and importance of IT in library.
2. Describe in detail about retrospective conversion technique.
3. Explain in brief about different types of Server.
2. Write Short Notes. (Any Two) 10
1. Evaluation of Library Automation Software
2. Selection Criteria for Hardware and Software for Library Automation
3. Types of Software Licenses
4. Training of Staff and user in Automated Library
3. Select and write the correct answer from following multiple choice question. 10
 1. SOUL 2.0 is developed by
(a) Govt. of Gujarat (b) UNESCO
(c) INFLIBNET Centre (d) None of these
 2. RFID is used in library for
(i) Issue & Return (ii) Stock verification
(iii) Theft protection (iv) Auto Shelving
(a) Only (i) and (iv) are right (b) Only (i) and (ii) are right
(c) (i), (ii) & (iii) are right (d) Only (i) and (iii) are right
 3. All files and applications in a network are stored and accessed through
(a) File and Application Sever (b) Database Server
(c) Domain Controller (d) Mail Server
 4. Mirroring is NOT used in
(i) RAID 0 (ii) RAID 1
(iii) RAID 10 (iv) None of these
(a) Both (i) and (ii) (b) Both (ii) and (iii)
(c) Only (ii) (d) (i), (ii) and (iii)
 5. Which code is used for the ISBN of an item in MARC?
(a) 100 (b) 020
(c) 110 (d) 001

M 206.2

6. OAI means____
- (a) Open Archives in India (b) Open Archives initiatives
(c) Open Access Initiatives (d) None of these
7. Z39.50 is
- (a) Model number of latest mobile phone (b) Standard for information retrieval
(c) Name of Super Computer (d) Class Number
8. Full form of RAID is
- (a) Redundant Array of Independent Disks (b) Reduction of Any Independent Disks
(c) Redundant Arrangement of Independent Disks (d) Reduction of All Independent Disks
9. Koha is
- (a) Open Source Library Management Software (b) Open Source Digital Library Software
(c) Proprietary Library Management Software (d) Proprietary Digital Library Software
10. A computer machine which manages web site and other related services is called
- (a) Mail Server (b) Database Server
(c) Web Server (d) Streaming Server

X-X-X-X-X-X-X-X-X