

**POST GRADUATE DIPLOMA IN LIBRARY
AUTOMATION AND NETWORKING (PGDLAN)**

Term-End Practical Examination

December, 2015

MLIL-002 : LIBRARY AUTOMATION

Time Allowed : 2 hours

Maximum Marks : 50

(Practical Work : 40

Viva Voce : 10)

(Weightage : 40%)

General Instructions :

- (i) Attempt **all** the questions.*
 - (ii) Show the output to your examiner.*
 - (iii) Save your output in your system which will be checked by the examiner.*
 - (iv) Printout of the answers wherever required should be taken in a sheet duly signed by RD with his/her stamp. Write your Roll No., Study Centre and Date of examination on these sheets.*
 - (v) Candidates are **not** permitted to use any manual/handbook in carrying out the practical.*
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Note : Use SOUL Package (Demo version) to answer the following questions :

1. (a) Create a database of new books purchased in a library with the following particulars : (Provide accession numbers and the subject headings on your own)
- (i) Library Information Systems : From the Library Automation to Distributed Information Access Solutions by Thomas R Kochtanek and Joseph R Matthews, 2nd Edition (2004), Libraries Unlimited, Westport (ISBN : 1-59158-018-8) (pbk) : ₹ 968 each, xx + 287 pages, Call No. 2 : (D65, 8 (B)) P4 – 5 copies received from Asian Book Publishers, Delhi – 8 Ph : 011-23405657.
- (ii) New Introduction to Chemistry by H.L. Heys, (2010), George G Harrp, London (UK) (ISBN : 81-203-1471-X). ₹ 529 each, xix + 410 pages, Call No. 540 HEY – 2 copies received from ABC Publishers, No. 173, Big Bazar Street, Kumbakonam – 613005, Ph : 0435-2411333.
- (iii) Textbook of Modern Physics by S.D. Pillai and R. Bhagavati, 5th edition (2002), (ISBN : 73-6215-131-9), ₹ 425 each, xii + 302 pages, Call No. 537 PIL – 2 copies received from Pearson Education Asia Ltd., 23/21, Daryaganj, New Delhi – 110002, Ph : 011-24313113.

12.

- (b) (i) Save all the above titles and make them available for circulation. 2
- (ii) Generate catalogue cards of all books. 2
- (iii) Generate spine labels by Class Number of all books. 2
- (iv) Generate Barcode labels for all books. 2
2. (a) Create a database of 5 records each for Publishers, Suppliers and Binders with the following fields. Provide meaningful data on your own : 15
- Name, address with PIN code, contact person, e-mail and contact no.
- (b) Generate the list of Publishers, Suppliers, and Binders separately. 5
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