

POST GRADUATE DIPLOMA IN LIBRARY
AUTOMATION AND NETWORKING
(PGDLAN)

Term-End Practical Examination

December, 2013

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.

Note : Use Soul Package (Demo Version) to answer the following questions.

1. (a) Create a database of new request for journals to be subscribed with the following particulars : 12
- (i) Engineering structures - a quarterly journal published from Elsevier (No.27, Saint street, England) requested by Prof. S. Kothandaraman, Dept. of Civil Engineering for one year (2012-13). ISSN : 0912 -8744, Price : \$ 1500 p.a. (Conversion rate Rs.49 per \$).
 - (ii) International Journal of Library and Information studies - a bi - monthly journal published by IAEME publications (No. 124, Mission Street, Puducherry) requested by Prof. S. Ganesan, Dept. of Lib and Inf.sc. For 2 years (2012 - 2014). ISSN : 9971 - 2772, Rs. 2000 p.a.
 - (iii) Indian Journal of Physical chemistry a half-yearly publication by National Chemical Laboratory, India. Requested by Dr. K.S. Pandey, professor of chemistry. ISSN : 9721 - 8811, Rs. 1000 p.a. subscription period - 2012 - 2015.
 - (iv) Indian Journal of Astronomy and Astrophysics - a monthly publication of Indian Institute of Science, Bangalore. Requested by Prof. T.S. Kothari from Mathematics for 2 years (2013-2014). ISSN : 8795-1121, Rs. 2500 p.a 2012-2014.

- (b) (i) Select any three titles for approval 2
- (ii) Generate reports for the :
- list of items suggested 2
 - list of items approved 2
 - list of items rejected 2
2. (a) Prepare catalogue entries for the new books received with the following particulars : 6
- (i) Text book of Civil Engineering by S. Kothandaraman and R. Hemaanitha 3rd edition , published by T.R. Publications, Chennai, 2011. XIV + 424P. ISBN : 81-123 -2045-8, RS. 450 Call No. 624 KOT.
- (ii) Handbook of Librarianship by Jack Meadows. 5th Revised Edition, published by Tata McGraw Hill, London, 2012. XX1+323p. ISBN : 0-97851-983-X, US \$ 275, Call No. 020 MEA.
- (iii) Principles of Management by Phillip Kottar, 11th edition by McGraw Hill, UK, 2011. XXX11 + 844P. ISBN : [0 - 88132 -121-9], \$ 325, Call No. 658 KOT.
- (iv) Business Economics : Theories and Principles by B.S. Prakash and Narayan Prasad. 2nd edition published by ESS ESS publishers, New Delhi, 2012. IX + 278p. ISBN : [81 - 248 - 233 - 7], Rs. 175/- Call No. 330 PRA

- (b) (i) Create membership for a student and a faculty (supply the details of members on your own) and issue one book each to both the members. 6
- (ii) Generate reports for the :
 - List of items by subject 2
 - List of items issued 2
 - List of members by category 2
 - Barcode labels for the items entered. 2