

POST GRADUATE DIPLOMA IN LIBRARY 00227
AUTOMATION AND NETWORKING (PGDLAN)

Term-End Practical Examination

December, 2010

MLIL-002 : LIBRARY AUTOMATION

Time Allowed : 2 Hours

Maximum Marks : 50

(Practice 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) The details given below are the request for books to be acquired by a library. 10
Make necessary entries in the database with the particulars given below :
 - (i) Microwave techniques : transmission lines by A. Kumar, 2nd edition published by New Age International New Delhi, 1998, xii, 264 p, ISBN : 81-224-1076-6, Rs. 599. Requested by Dr Pravin Kumar, Department of Electrical Engineering.
 - (ii) Ignited minds, by Dr A.P.J. Abdul Kalam, published by Penguin Books, New Delhi ; 2002 xviii, 205 p, ISBN : 0-67-004928-X. Rs. 255. Requested By Dr. A.N. Swami, Department of English.
 - (iii) Urban flood management, edited by A. Szollosi-Nagy and C. Zevenbergen, published by A.A.Balkema Publishers, New York, 2005, vi, 147 pages ISBN : 0415359988, \$53 . Requested by : Mr. Zahid Ansari, Department of Civil Engineering.

- (iv) Marketing research, by Davik A. Aker, V. Kumar and George S. Day, published by Wiley India, New Delhi, 2005, xvi, 751p, ISBN : 81-265-0806-X. Rs. 750. Requested by : Mr. S. Kang.
- (v) A basic introduction to Shakespeare by Aamir Ali published by Oxford University Press, Delhi, 1989, 160 p, ISBN : 0-19-562097-6 Rs 350. Requested by : Dr Rajni Kumar.
- (b) (i) Select any four titles from the above for approval. 4
- (ii) Generate reports for 6
- items approved
- items rejected
- items requested
2. (a) Create a database of new books purchased in the library with the following particulars : 12
- (i) The Korwa tribe : their society and economics by Abanirder Narayan, 2nd edition, 1998, ISBN : 81-85061-65-3, Rs. 350 each, 341p, Call No. 307.772 Ab17K, 5 copies received from Amar Books, 35/2 Daryaganj, Delhi.
- (ii) Ornithology : an ecological approach, by John Faaborg and Susan B. Chaplin, 1988, ISBN : 0-13-642-877-0, Call No. 598 F110, Rs. 450, 417p, 3 copies received from Viva Books , S-48 , Greater Kailash New Delhi Phone No. 011-268611785.
- (iii) Telangana people's, armed struggle, 1946 -51, by P. Sunderayya, 1985, V,130p, ISBN : 0-07-462183-1, Call No. 954844 PITV, 130p, Rs. 250, 2 copies received from National Publisher, 25/3 Green Park, New Delhi.
- (iv) Advances in vegetable production , by N. Rai 2005, vii, 995p, ISBN : 81-902320-0-2, Call No : 635 R 13A, Rs. 1000, 2 copies received from Researchco Book Centre, 18/2 Gulmohar Park, New Delhi.
- (v) Complimentary therapies on the internet by William Mac Beckner and Brain M. Berman, 2003, ix, 186p, ISBN : 9780443070679 \$ 20, Call No : 025 040256155 B389C. 5 copies received from Sterling Publishers 26/3, Daryaganj, Delhi.
- (vi) Theories and problems of financial management by M.Y. Khan and P.K. Jain, 1996, x, 408 p, ISBN : 0-07-462183-1, Rs 450, Call No 658.150076 K537T 2 copies received from Ravi Books, 3127, Daryaganj; Delhi.
- (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 Numbers for all books. 2
- (iv) Generate barcode labels for all books. 2