

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

**Term-End Practical Examination**

00812

**June, 2014**

**MLIL-002 : LIBRARY AUTOMATION**

*Time Allowed : 2 hours*

*Maximum Marks : 50*

*(Practical Work : 40*

*Viva Voce : 10)*

*(Weightage : 40%)*

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**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) Make necessary entries to create budget heads and subheads with the details given below :

10

Budget Code	Budget Head	Period	Description of Budget Head	Amount Received	Subheads
111	SoSS	2012 – 13	School of Social Sciences	1,50,000	Lib. & Inf. Sc. Public Administration Sociology
222	SoMS	2012 – 13	School of Management Studies	2,00,000	Commerce Management
333	SoS	2012 – 13	School of Sciences	3,00,000	Chemistry Physics Mathematics Zoology
444	SoET	2012 – 13	School of Engineering and Technology	2,00,000	Civil Engineering Mechanical Engineering

- (b) (i) Subdivide the budget heads into various departments under each school as shown in last column and allocate the amount equally to each department. 6
- (ii) Generate reports for :  
 – detailed annual budget 2  
 – amount received in different heads 2
2. (a) Create a database of new records for books, CD-ROMs and theses with the details given below : 14
- (i) Knowledge Management by A.K. Gaur and B.K. Kumar. 5<sup>th</sup> edition, published by Narosa Publishers, Chennai, 2011. XII + 293p., ISBN : 81 – 333 – 444 – 1, ₹ 250/-, Call No. 658 GAU.
- (ii) Textbook of Mechanical Engineering by Ashok Kumar and Ramesh Kant. 5<sup>th</sup> Revised edition, published by T.R. Publications, Bangalore, 2009. XXI + 618p., ISBN : 81 – 213 – 1128 – 9, ₹ 775/-, Call No. 620 KUM.
- (iii) Organic Chemistry by A.M. Raja, M. Bhavakutti and C.K. Thomas. 2<sup>nd</sup> edition, published by Prentice Hall of India, New Delhi, 2012. XX + 367p., ISBN : 81 – 139 – 2222 – X, ₹ 570/-, Call No. 547 RAJ.

- (iv) Web Designing (CD-ROM) by V.N. Vaughan, published by XYZ Developers, Mumbai, 2012. ₹ 720/-, Call No. 003 VAU.
- (v) Soft Skills (CD-ROM) by K. Alex and Clement Lourde, published by Goodwill Publishers, Chennai, 2011. ₹ 320/-, Call No. 658·32 ALE.
- (vi) Retrofitting of RC beams with different techniques (Ph.D. thesis) by Vashum Raja under the guidance of Prof. S. Kataria submitted to Civil Engineering Dept. of Pondicherry University in 2009. IX + 325p.
- (vii) A Study on the Status of Library Automation in South India – a Ph.D. thesis, submitted by S. Vaidegi under the guidance of Dr. V. Chandrakumar to the Dept. of Library and Information Science of University of Madras in 2011. VIII + 298p.

- (b) (i) Generate report for the list of items by collection type. 2
- (ii) Print catalogue cards for all items individually. 2
- (iii) Print spine labels by accession number. 2