Status of Library Automation of College with Potential for Excellence Libraries in Maharashtra

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The theme of the present paper is highlighted on status of Library automation of College with Abstracts-Potential for excellence Libraries in Maharashtra. University Grant Commission has introduced CPE Scheme in its 10 th five year plan in the year 2004-2005 and awarded a financial grants ranging from 35 lacks to 1 crore rupees for the selected Institution for the period of three years. In Maharashtra University Grants Commission has selected 47 colleges for CPE Scheme in different three phases.

University Grants Commission, College with Potential for Excellence, importance of the study, **Keywords**need of Library automation, basic requirement, status of Library automation, software used for Library automation, advantages of Library automation.

Introduction- Today is age of information. In this information age information has been created in a huge manner. With the help of this created information the role of automated Library is to acquire process and provide this information to their users with the help of Library automation. In the ancient period the work of Librarian was only custodian of books. Now a day the role of Librarian is to direct books.

Today the branches of knowledge generated in a huge manner. For that purpose the role of Librarian is to provide lot up information in minimum time with the help of Library automation. Today the role of Librarian is teacher of teacher.

UGC- The University Grants Commission of India is a statutory organization set by Union Government in 1956 for the co ordination, determination maintained of standard of University education.

CPE- CPE stands for College with Potential for Excellence. For CPE Scheme College has submitted proposal through University. After visit of UGC expert committee to college the scheme was approved by University Grants Commission.

Need of Library automation-

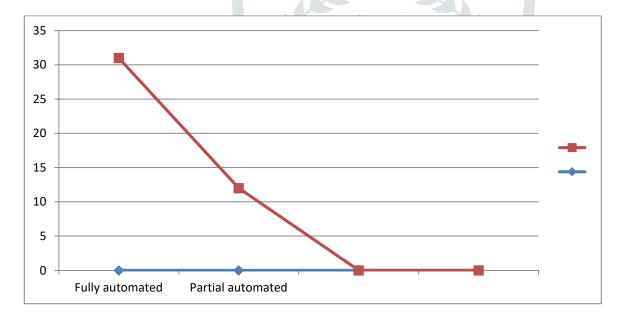
- 1. Increase collection of Libraries.
- 2. Information explosion.
- 3. Advances in the communication technology.
- 4. Save the time of user.
- 5. Save the time of Library staff.

Basic requirement for Library automation-

- 1 Financial assistance
- 2 Software and Hardware.
- 3 Adequate collection.
- 4 Trained staff.
- 5 Maintenance and development.
- 6 User training.

Table No. 1 Status of Library automation of CPE colleges in Maharashtra

| Sr. | Status of automation | Number | Cumulative | Percentage | Cumulative | Rank |
|-----|----------------------|----------|------------|------------|------------|------|
| | | of | | | Percentage | |
| | | colleges | | | | |
| 1 | Fully automated | 31 | 31 | 72.09 % | 72.09 % | 1 |
| 2 | Partial Automated | 12 | 43 | 27.91 % | 100.00 % | 2 |
| | | 43 | | 100.00 | | |



Graph - Showing status of Library automation of CPE colleges in Maharashtra

Table No. 1 Shows the status of Library automation of CPE colleges in Maharashtra. As per the data provided by respondents it indicates that out of 43 CPE colleges maximum 31 (72.09 %) colleges have stated that their Libraries are fully automated and remaining 12 (27.91 %) colleges have stated their Libraries are partially automated. Considering present impact and application of information communication technology in educational sector researcher would like to firmly recommend that being the CPE status be fully automated.

Table No. 2 Status of software used for Library automation

| Sr | Name of software | No. of | Cumulative | Percentage | Cum. Per. | Rank. |
|----|------------------|----------|------------|------------|-----------|-------|
| | | colleges | | _ | | |
| 1 | SOUL 2.0 | 15 | 15 | 34.88 | 34.88 | 1 |
| 2 | LIBMAN | 9 | 24 | 20.93 | 55.81 | 2 |
| 3 | SLIM 21 | 4 | 28 | 9.30 | 65.12 | 3 |
| 4 | LIBSYS | 3 | 31 | 6.98 | 72.09 | 4 |
| 5 | LOCAL MADE | 2 | 33 | 4.65 | 76.74 | 5 |
| 6 | LIBRARIAN | 2 | 35 | 4.65 | 81.40 | 5 |
| 7 | AUTOLIB | 1 | 36 | 2.33 | 83.72 | 6 |
| 8 | EDUCATION TO | 1 | 37 | 2.33 | 86.05 | 6 |
| | HOME | | | | | |
| 9 | E- | 1 | 38 | 2.33 | 88.37 | 6 |
| | GRANTHALAYA | | | | | |
| | 3.0 | | | | | |
| 10 | KOHA | 1 | 39 | 2.33 | 90.70 | 6 |
| 11 | LIBRARAY MGT. | 1 | 40 | 2.33 | 93.02 | 6 |
| | TECHNOSOFT | | | , , | | |
| 12 | LIBRARY | 1 | 41 | 2.33 | 95.35 | 6 |
| | MAMAGER | | | | | |
| 13 | PML SOLUTION | 1 | 42 | 2.33 | 97.67 | 6 |
| 14 | UNEX NET | 1 | 43 | 2.33 | 100.00 | 6 |
| | | 43 | | 100.00 | | |

Graph- Showing use of software in CPE colleges

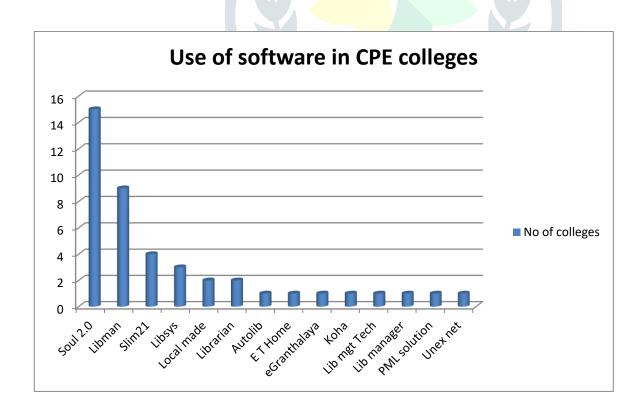


Table No.2 Shows that status of software used for library automation by CPE colleges in Maharashtra. As per the information provided by the respondents it shows that there are total 14 software have been used by the libraries of CPE colleges. Out of these 43 CPE colleges in which 14 (34.88 %) libraries have used SOUL 2.0 software. Followed this 9 (20.93 %) libraries have used LIBMAN software. Then two each libraries have used LOCAL MADE software and LIBRARIAN software respectively. Remaining eight libraries have used different software for their library automation. Considering the UGC role in higher education and its recommendation for SOUL 2.0 software. It seems that in near future it is the plan of UGC to inter connects all libraries of colleges and universities together. For provide easy access and extend service to all users all over India.

Advantages of Library automation.

- 1. Improve access to remote users.
- 2. Resources sharing among the Libraries.
- 3. Improve the quality.
- Improve the speed and effective services.
- 5. Improve the management of resources.
- 6. Availability of books in the Library.
- 7. Information receives in timely.
- 8. Save the time of user.
- 9. Save the time of Library staff.

Conclusion- Library automation is a systematic procedure. For that purpose we have first select the software and Hardware. As per the data provided by the respondents it is indicate that most of CPE College Libraries are automated. Out of these 43 CPE colleges in which 14 (34.88 %) libraries have used SOUL 2.0 software.

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