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USE OF LIBRARY SOFTWARE : A SURVEY OF ENGINEERING COLLEGE LIBRARIES FROM PUNE DISTRICT

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ABSTRACT

This investigation expected to complete review of building school libraries. That product their issues and includes and furthermore administrator encounter. Data was gathered utilizing an organized poll sent to 83 designing school administrators of which 26 were gotten bluntly worked with all the significant data asked for in the survey. It was seen that 12 libraries have SLIM 21 programming and 10 have other programming. The overview has been directed the status of library programming and related issues looked by designing school libraries from pune area. The present article talks about the striking highlights of Library Modules of Library Software.

Key words: Engineering Colleges, Library Software, Software Modules

INTRODUCTION

Wi-Fi, an abbreviation for "Remote Fidelity", is an arrangement of item similarity models for Library mechanization frameworks are intricately planned and created PC applications require. Impressive programming abilities together with a broad learning of the utilitarian needs of libraries and principles. That is connected in such framework. Programming advancements utilized in library mechanization framework incorporate database the board framework internet searcher innovation.

This article endeavors to give a diagram of zones of progress, factors in charge of the change and the example of current data library Services accessible in designing schools of Pune. Computerization is the piece of library mechanization. At present utilization of the PC innovation for library keeping task, for example, managerial work, obtaining, inventoriing, flow, sequential control, OPAC and so on known as library computerization

Objectives of the Study-

- 1. To know which programming accessible in the library.
- 2. To know which modules incorporate into the library programming.
- 3. To discover Selection of Library programming.
- 4. To recommend utilization of programming for enhancing library administrations.

Literature Review

1. Materia Ram Kumar, Upadhyay P. K. also, Madaswamy (2006): Automation and systems administration of open libraries in India utilizing the E-granthalaya programming from the national informatics focus. To

depicts the advancement of the library the executives framework, e-granthalaya for open libraries in India. The undertaking being executed in different stage contingent upon the assets. Foundation and ability of the different stage governments and library specialists.

- 2. Hussain Shabahat and Ansari Mehtab (2007): Library mechanization programming bundles in India: an investigation of classifying modules of Alice for windows, libsys and virtua The paper features the presentation of PC libraries has tremendously upgraded the viability of library administrations including productive association and recovery of data exercises. The present article examines the notable highlights of indexing modules of three such bundles.
- 3. Tarahi Mina and Gandhi Ramesh (2011): Adoption of data advancements in restorative libraries in Karnataka. India and Iran a similar report. This examination was earned out to explore and think about the current condition of data innovation in therapeutic libraries in Karnataka. Albeit therapeutic libraries in the two nations have equipment, programming, and correspondence offices to some degree, they ought to endeavor to
- 4. accomplish amazing IT levels. A decent number of libraries had library the executives programming.

Research Methodology

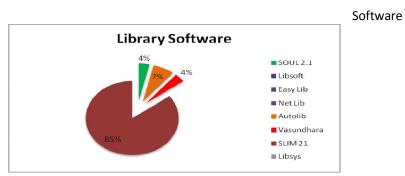
The present investigation is a review utilizing a standard survey as an apparatus. The location of organizations in the zone was gathered through formal and casual sources. A short organized poll was sent to these foundations through post office based mail and email. Pune District is having 83 designing universities. Out of which 83 building universities are chosen for the investigation.

This article examines the investigation and utilization of library programming in building school libraries of Pune city. The Librarian view of Library Software and its utilization were assessed by survey pursued by information examination. **Sample Size**

Eighty Three questionnaires were sent to Engineering College libraries affiliated with Pune University. Out of those only Twenty 26 respondents answered the questionnaire making the response rate to 32%.

Analysis

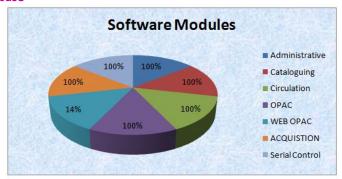
1. Library



Source:-Primary data Mar 2014

It very well may be seen from the pie graph that about 88% universities have SLIM 21 Software, 8% have Autolib Software and 4% have SOUL 21 and Vasundhara Software. It implies larger part of the schools have SLIM 21 Software.

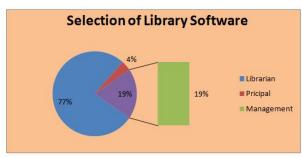
Available Full text Database



Source:-Primary data Mar 2014

It tends to be seen from the pie graph that about 100% universities have Software Modules of Administrative, Cataloging, Circulation, OPAC, WEB OPAC, Acquisition and Serial Control. It implies all schools have adequate programming Modules.

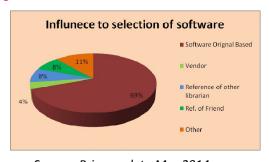
Selection of Library Software



Source:-Primary data Mar 2014

It tends to be seen from the pie graph that about 77% universities have Librarian chosen Software, 19% have Management chosen Software and 4 % have Principal Selected Software. It implies more than Engineering schools have Librarian chosen Library Software.

Influence to selection of Software



Source:-Primary data Mar 2014

It tends to be seen from the pie graph that about 69% universities picks Software unique Based Library programming, 11 % schools browses different sources. 8% schools pick reference of other custodian and reference of companion and 4 % is through merchant.

Research parameters-

Specialist attempted to assemble data with respect to data about Library Software from the said test and the parameters were as per the following

- 1. It can be seen from the pie outline that about 88% schools have SLIM 21 Software, 8% have Autolib Software and 4% have SOUL 21 and Vasundhara Software. It implies dominant part of the universities have SLIM 21 Software.
- 2. It can be seen from the pie outline that about 100% schools have Software Modules of Administrative, Cataloging, Circulation, OPAC, WEB OPAC, Acquisition and Serial Control. It implies all schools have adequate programming Modules.
- 3. It can be seen from the pie outline that about 77% schools have Librarian chosen Software, 19% have Management chosen Software and 4 % have Principal Selected Software. It implies more than Engineering schools have Librarian chosen Library Software.
- 4. It can be seen from the pie outline that about 69% schools picks Software unique Based Library programming, 11 % universities browses different sources. 8% universities pick reference of other bookkeeper and reference of companion and 4 % is through seller
- 5. All Libraries utilized Library programming for Stock check.
- 6. Library programming use for keeping all library record.
- 7. Generating all library report through Library programming.

Skilled Human Resource Factor.

Fundamental stress is engaged with the library programming, choice of library programming. chiefly focused on the preferences and inconveniences of Library programming and modules and their utilization at the library.

Summary of Findings/ objectives

The members effectively participated in the poll that guaranteed the significance of E-diaries in building schools of pune city.

- 1. Large number of slim21 programming accessible in the libraries.
- 2. Many Libraries have adequate programming modules.
- 3. Colleges picking programming through Librarian.
- 4. Colleges' picking unique based library programming and SLIM21 is best programming for designing school library. Large number of slim21 software available in the libraries.
- 5. Many Libraries have sufficient software modules.
- 6. Colleges choosing software through Librarian.
- 7. Colleges' choosing original based library software and SLIM21 is best software for engineering college library.

Findings

The introductions, dialogs and discussions were examined, united and detailed in the type of a discoveries dependent on the information investigated.

- 1. More building school Libraries utilizing slim21 programming for library work. It's product best for library work.
- 2. Libraries have adequate modules in their product. All administrators should utilize all modules for their library work.
- 3. A school picks programming through curator yet a few universities picking library programming through primary. All school ought to be picked programming through custodian reference.
- 4. As we see the present curators library remaining task at hand is high, building schools need to recognize this nerve and acquiring subjective library programming at the library.
- 5. Librarian should utilize all library programming modules for library work/tasks.

- 6. Some bookkeepers don't utilize library programming for creating library report so all administrators ought to be utilize library programming for producing library reports.
- 7. WEB OPAC administration can be profitable instrument to give data related accessibility of perusing materials.
- 8. Librarians utilize library programming for dissemination since sparing time of their peruser.
- 9. Effective usage of assets and bolster got from Library Budget.
- 10. Enabling and engaging Librarians to assume their jobs all the more productively.

Conclusion

Guaranteeing the job of Libraries in upgrading the quality and standard of Engineering Education in Pune. It is watched reality; the building school libraries are intensely reliant on library programming for keeping up library work and giving great and quick administration to clients. Likewise keeping library record in the product and creating library report through library programming and sparing own time and furthermore client's time. Thus the library staff must be propelled. Successful use of assets and bolster got from Library Budget and enabling Library division to assume their jobs all the more effectively to fortify and revive the life of Library administrations and preparing the Library and Information System with the cutting edge frameworks offices and administrations to provide food the requirements of building understudies of pune.

Reference

- 1. Bandor, Michael S. Quantitative Methods for Software Selection and Evaluation, 2006 http://www.sei.cmu.edu/reports/06tn026.pdf
- 2. Basavanyappa, K.P. An Investigation of the Effective Use of Integrated Library Software in Indian University Libraries [thesis]. Dharwad, India: Karnataka University, 2007.
- 3. Georgios Skretas, (2005), "Factors affecting the full use of library and information management systems by library personnel", Program, Vol. 39 Iss 2 pp. 139 146 Permanent link to this document: http://dx.doi.org/10.1108/00330330510595715
- 4. K. C. Gangadhar, A. Nagaraja and Dr. M. Vasanthakumar http://www.iaeme.com/IJLIS/index.asp 66 editor@iaeme.com Mukhopadhayay, P. (2002), "Progress of library management software: an Indian scenario", Vidyasagar