A STATUS SURVEY: DOON VALLEY GROUP OF INSTITUTES LIBRARIES AT KARNAL

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Abstract

The present paper about the status of DVGIK libraries. The present study is in the context of Physical structure, Library collection, Library services, Networking, Automation system and Internet services. Conclusions are summarize in a suggestive way to use in providing superior services in panorama to meet the requirements of the users.

Keywords: Automation, DVGIK, Libraries.

1.0 Introduction

Doon Valley Group of Institutes is operated under the Doon Valley Trust created for charitable purpose to impart quality education in various technical fields for the young children of the country belonging to different religion, caste and creed. The Trust has the objective to develop infrastructure or education in the field of Engineering and Technology, Management, Computer Application, Pharmaceutical science & Education etc. The Trust makes continuous efforts to provide education to the children who cannot afford the expenses at such higher level. The Trust also has the objective to provide financial assistance to the needy students in the shape of scholarships. In near future the Trust has a proposal to start higher education program in education and research in the aforesaid academic areas. Since its establishment in 2001, the last fourteen years have been a memorable journey and it has been a period of steady growth for fulfilling the mission of establishing these institutes. College Campus is fully Wi-Fi. Five institutes are running in same campus. All institutes has own Library. That is, 1. Doon Valley Institute of Engineering & Technology (DIET), 2. Doon Valley College of Engineering (DVCE), 3. Doon Valley Institute of Computer Application (DICA), 4. Doon Valley Institute of Pharmacy & Medicines (DIPM), Doon Valley Institute of Education (DIED). Today library is not a collection of books; it is to a large extent further than this. We are able to take library as a service agency equipped with documents. An institution library plays a vital role in the achievement of the objectives of the institution. It is a central part of the teaching learning process at the college level.

2.0 Objectives of The Study

The following specific objectives were intended to be achieved:

    i.   To find out the state-of-the art of DVGIK Libraries.
    ii.   To know about the problems faced by the librarians.
    iii. To identify about which facilities provide by the DVGIK.
    iv.   To find out about the status of automation in DVGIK.

3.0 Review of Literature

Hudron K. Kari, (2007) – The investigational findings of the research is as follows: about 80 per cent of Nigerians live in rural areas and are mostly poor farmers and fishermen, of whom about 90 per cent are illiterate in the Western sense. They lack basic information infrastructures such as internet, libraries and information centre, and electricity. The verbal belief is still prevalent and written communication remains mysterious because a majority of the population is still illiterate. Rural dwellers show positive response to the services of information agents such as

agricultural extension workers, rural health workers, etc. – The majority of rural dwellers in Nigeria does not have access to new information technology and are thus cut off from the global world.

Chetan Sharma & Mehar Singh (2011) - The purpose of the study is to estimate the performance of college libraries in Karnal (Haryana) and find out the collection and services provided by these libraries. Study here an analytical comparison of different aspects of these libraries It was intended the survey to study the condition of college libraries in the context of physical structure, library collection, membership, library funding, library services, network, computerized system and internet services. A survey was conducted through a questionnaire circulated among the librarians of five colleges in Karnal.

Gaba, Rajeev Kumar & Gulia, Suresh Kumar (2014) - the study highlights the awareness & availability of the ICT resources in the engineering institution's Libraries. Data was collected through the use of a questionnaire designed for the study. The questionnaire on ICT resources availability was administered to working Librarian of the five libraries in Karnal district. ICT facilities available in Doon valley group of Institutes central Library Karnal (DVGI), R P educational trust Group of Institutions Library Karnal (RPGI), Karnal Group of Institutions Library Karnal (KGI), Naraini Group of Institutes Library (NGI) and Apex Group of Institutes Library (AGI). The result is 76.92 % ICT resources available in DVGI Library, 53.85 % in RPGI, 50 % in KGI, 38.46% in NGI and 46.15% available in AGI Library. Lacks of modern ICT infrastructure in the libraries i.e. none of the engineering college libraries under study have the facility of LCD/ Slide Projector.

4.0 Research Methodology

4.1 Population

The present study was conducted in the
- ❖ Doon Valley Institute of Engineering & Technology (DVIET)
- ❖ Doon Valley College of Engineering (DVCE)
- ❖ Doon Valley Institute of Computer Application (DICA)
- ❖ Doon Valley Institute of Pharmacy & Medicine (DIPM)
- ❖ Doon Valley Institute of Education (DIED)
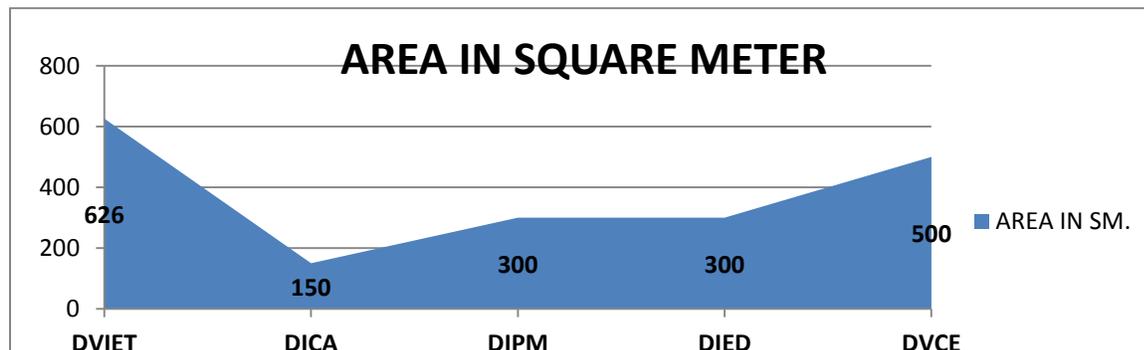
4.2 Methods of Data Collection

In the present work, survey method is adopted because the problem lies in the present. Questionnaire and observation technique of survey approach were adopted for data collection.

4.3 Data Analysis

The data has been presented and compared using tables and figures.

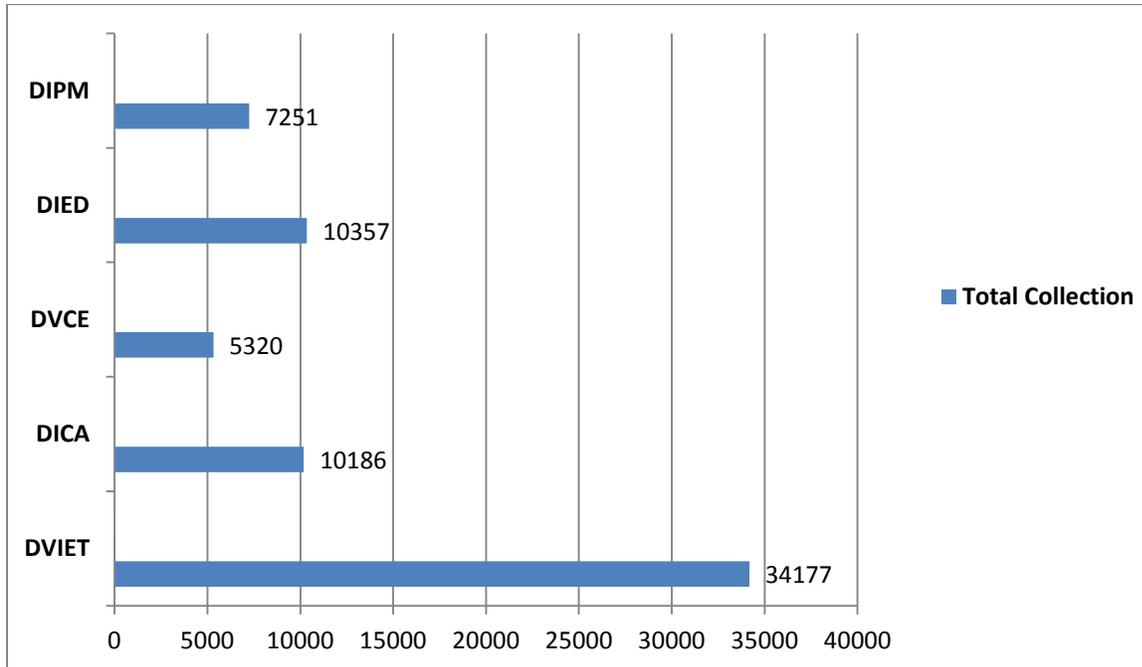## 5.0 FINDINGS AND DISCUSSION

5.1 Physical Structure

Library space consists of stack area and rooms in the library. Doon Valley Institute of Engineering & Technology has the largest area of stack i.e. 626 sq.mtr. with 6 Sections i,e. Technical Section, References Section, Circulation

Section, Periodical Section, Stack & Reading Section and Binding Section, followed by DVCE 500 sq.mtr. with 5 Sections, DICA 150 sq.mtr., DIPM 300 sq. mtr. and DIED 300 sq.mtr. with 5 Sections.
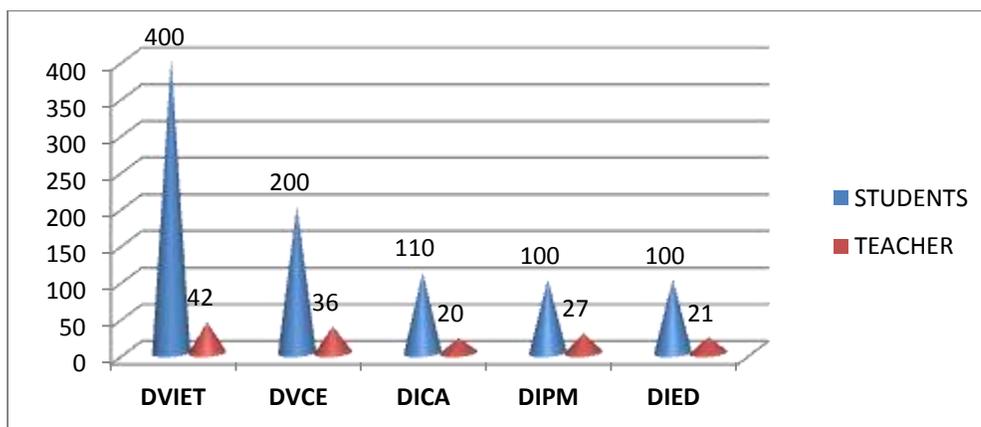
5.2 Library Collection

Library collection is a sum total of library materials that makes up the holding of a particulars library. DVIET has the largest print material including text, Ref. and book bank books i.e. 34177 followed by DIED with 10357, DICA 10186, DIPM 7251, and DVCE with text & Ref. 5320.

5.3 Library Furniture

Library furniture consists of tables, chairs, almirahs and book racks. DVIET has the largest total No. of furniture i.e. 555 followed by DVCE with 340, DICA 190, DIPM 175 and DIED with 172.
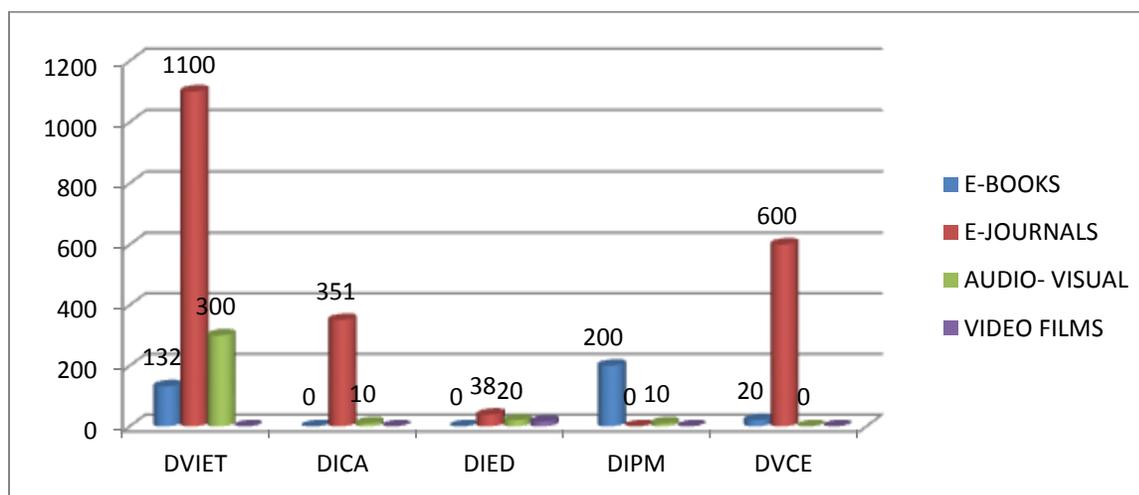
1.4 Seating Facilities in Libraries

Seating facilities in library consist of students and teachers. DVIET has largest number (Students Teachers)= total i.e. 400+42=442 followed by DVCE 200+36=236, DICA 110+20= 130, DIPM 100+27=127 and DIED with 100+21= 121.

5.5 Non Book Material in Libraries

Non book material like as e-books, e-Journals, video film & audio-visual material presented in figure No. 5.5

In Fig.1 DVIET has the largest collection of e-books i.e. 132, e- Journals 1100 and 300 audio-visual material. In DVCE e-books 20 and e- Journals 600, Only DIED has 16 video films and 38 e-journals, DIPM has 200 e-journals and has not e-book. DICA has 351 e-journals but nothing e-book.

5.6 Library Staff

Table No.5.6 Professional Staff Available in Libraries

Name of College	Librarian	Asstt. Libn.	Restorer	Attendant	Total
DVIET	1	1	1	1	4
DICA	-	1	-	1	2
DVCE	1	-	1	1	3
DIPM	1	-	-	1	2
DIED	1	-	-	1	2

Human Resources play a prominent role for the successful management of any library. Table No. 1 deals with the library staff. The maximum number of staff is in DVIET Library (4) followed by DVCE (3), DICA (2), DIPM (2) and DIED (2).

5.7 SERVICES

Table No. 5.7 Library Services

Name of Colleges	Reference	Circulatio	Photocop	OPAC
Doon Valley Institute of Engineering & Technology (DIET)	✓	✓	✓	✓
Doon Valley College of Engineering (DVCE)	✓	✓	✓	✓
Doon Valley Institute of Computer Application (DICA)	✓	✓	-	✓
Doon Valley Institute of Pharmacy & Medicine (DIPM)	✓	✓	✓	✓
Doon Valley Institute of Education (DIED)	✓	✓	✓	✓

Library services consist of reference service, circulation service, photocopy servic

e and OPAC. The details of each category of library services are presented in Table 5.7 all the five colleges has all such types of services. Only DICA has not given photocopy facilities to their users.

5.8 Factors Leading to Automation

Table No. 5.8 Automation Factors

Name of Colleges	Librarian Initiative	Heavy Workload	Special Grant	Improvement in Quality
DVIET	✓	✓	✓	✓
DVCE	✓	✓	-	✓
DICA	✓	✓	-	✓
DIPM	✓	✓	-	✓
DIED	✓	✓	✓	✓

Different libraries have mostly same views on reasons for automation. A total of four factors were identified and librarians were asked to give their views on these factors. Table 5.8 provides their views all the librarians expressed that the factors of improvement in quality, heavy workload has lead them for automation.

5.9 Steps Taken for Library Automation Implementation

Table No. 5.9 Automation Steps Taken for Implementation

STEPS	DVIET	DVCE	DICA	DIPM	DIED
Study related literature	✓	✓	✓	✓	-
Visit to automated libraries	✓	-	✓	✓	✓
Attending meetings on library automation	✓	✓	✓	✓	-
Discuss with professionals librarians	✓	-	✓	✓	✓
Sending staff for training	✓	✓	✓	✓	✓

Table 5.9 shows the steps taken for library automation implementation. The highly rated steps are: sending staff for training, visit to automated libraries and discussion with professional's/ librarians. This indicates that training has been identified as the most important step as it is essential for successful Library Automation implementation.

5.10 Networking

Table No. 5.10 Network Type Used

Name of College	LAN	WAN	MAN
Doon Valley Institute of Engineering & Technology (DIET)	✓	✓	-
Doon Valley College of Engineering (DVCE)	✓	✓	-
Doon Valley Institute of Computer Application (DICA)	✓	✓	-
Doon Valley Institute of Pharmacy & Medicine (DIPM)	✓	✓	-
Doon Valley Institute of Education (DIED)	✓	✓	-

Table presents that all the colleges are using the LAN & WAN system of network.

6.0 Conclusion

As like objective of study it is called DVGIK Libraries is up-to-date day by day. all the librarians expressed that the factors of improvement in quality, heavy workload has lead them for automation. Sending staff for training courses visit to automated libraries and discussion with professional's/ librarians. This indicates that training has been recognized as the most significant step as it is essential for successful Library Automation implementation. Printing book material is suitable to cater the information need of users. But in case of non-book material are still in very

initial position. Library application software's are used by all libraries. Internet facility and networking is available in all libraries.

7.0 References:

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