



COLLECTION DEVELOPMENT POLICY IN ENGINEERING COLLEGE LIBRARIES IN JALGAON DISTRICT : A STUDY

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Abstract: Technology is changing the nature of libraries and librarians and it continues to exert a major influence on the strategic direction of libraries in society. Today, the library services are transitioning from local traditional collections to global resources provided on demand via the most advanced networking technologies. It is now possible to retrieve information independently of time zones and geographical location, and to obtain the most up-to-date information from the library without walls or the virtual library.

Collection is the Wealth of library. Library collection development is the process of planning and acquiring a balanced collection of library materials of many formats, including books, periodicals, CDs- DVDs, online resources and other media. Electronic technologies and collection development are two of the top concerns in library and information science today. The paper highlights on the collection development of resources of selected Four Engineering colleges affiliated to KBCNMU, Jalgaon, (Maharashtra). The survey will cover all aspects of library collection development like, Books (Printed/Electronic), Journal Collection(Printed/Electronic), E-Collection, monographs, rare books, bound volumes, manuscripts etc. The descriptive survey method is adopted for the study. The main purpose of the study is to know the collection development resources in selected college libraries.

Index Terms - Collection Development, Engineering College Library, library collection development.

1. INTRODUCTION

Collection development is the important and routine process of library which increases the reading material of library for satisfaction of readers approach. Collection development helps to the needful selection and spending money only can useful reading material according to the systematic plan. It helps to fulfill five laws of library science.

The main task of the college library is to collect, process, maintain and distribute reading materials required to the students and academic community. The major objectives of a college library are;

1. To provide all information sources necessary for the teaching-learning process in the field of interest to the college.
2. To aid the teachers in keeping abreast of the developments in their area of study
3. To encourage students to read for pleasure, self discovery, personal growth and to sharpen the intellectual curiosity.
4. To develop and maintain reading habits among the students.

2. COLLECTION DEVELOPMENT

Library collection development is the process of meeting the information needs of the people in a timely and economical manner using information resources locally held, as well as from other organizations, (Edward, 2000).

3. OBJECTIVES OF THE STUDY

The main objectives of the study are;

4. To know the collection of books (printed as well as Electronic form) in selected four Engineering colleges.
5. To find out the journals subscribed by the selected college libraries..
6. To know the CD-ROM used at selected college libraries.

7. To know the DVD-ROM available in selected college libraries.

4. HYPOTHESIS OF THE STUDY

The Hypothesis for the study is:

1. To survey the collection of the Library
2. To test the services of the Library
3. To find the resources of the Library

5. PURPOSE OF THE STUDY

The main purpose of the study is to know the various collection development of resources at four selected Engineering colleges in KBCNMU, Jalgaon.

6. SCOPE AND LIMITATION

The present study is limited to the five selected Engineering colleges affiliated to KBCNMU Jalgaon., namely;

1. J. T. Mahajan College of Engineering, Faizpur Dist Jalgaon
2. SSBT's College of Engineering and Technology, Jalgaon
3. Sant Gadge Baba College of Engineering and Technology, Bhusawal Dist Jalgaon
4. GH Raisoni Institute of Engineering and Management, Jalgaon
5. KCES's College of Engineering and Technology, Jalgaon

For the present study survey method will be used with the help of questionnaire. The questionnaire has been selected as a tool for data collection. The systematic random sampling technique was used.

7. DATA ANALYSIS AND INTERPRETATION

The collected data was analyzed with the help of tables, graph and chart, the data interpretation is done keeping in mind of objectives of the study.

7.1 Printed Book Collection

The question were ask about printed collection of the library, response received from various Librarian were presented and tabulated in Table No. 1

Table No. 1: Printed Book Collection

Sr. No.	Name of the College	Number of Books
1	J. T. Mahajan College of Engineering, Faizpur	51900
2	SSBT's College of Engineering and Technology, Bhambori	64200
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	46000
4	GH Raisoni Institute of Engineering and Management, Jalgaon	25000
5	KCES's College of Engineering and Technology, Jalgaon	20461

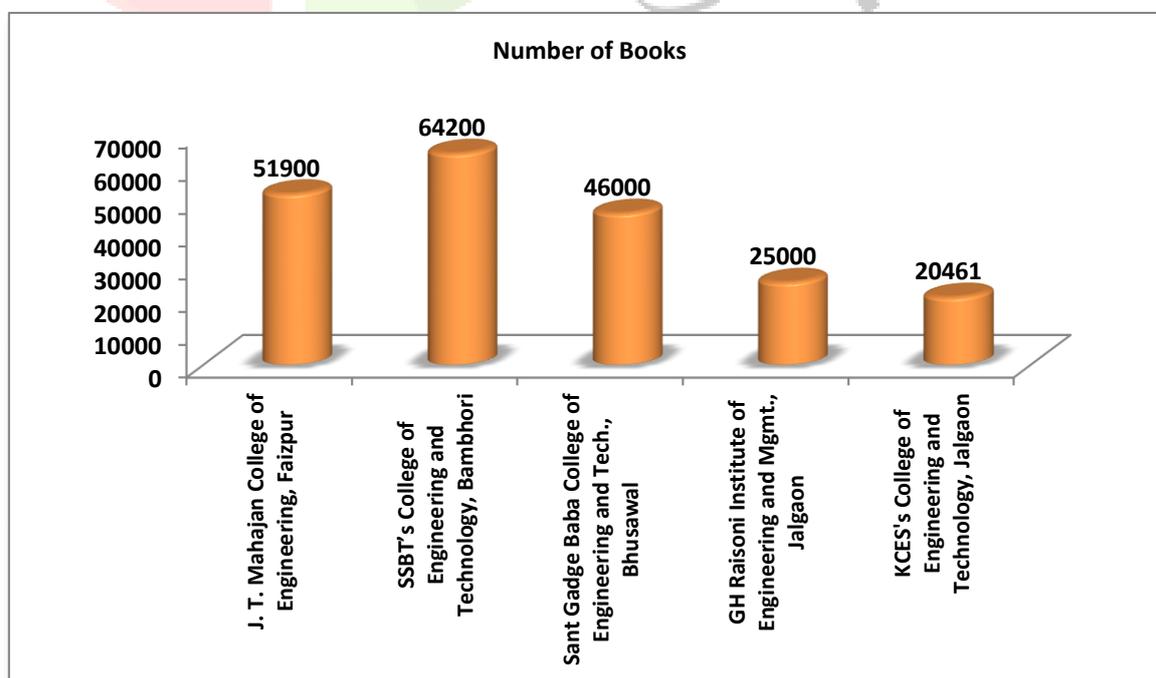


Figure No. 1: Printed Book Collection

It is evident from the table No. 1 and figure No. 1, that collection of printed books in the college libraries was listed maximum at SSBT's College of Engineering and Technology, Bhambori, has the 64200 collection of printed books which is most from the rest of the colleges. where as the less number of printed books were found at KCES's College of Engineering and Technology, Jalgaon has the 20461 collection of books.

7.2 Printed Journals Collection

The question were ask about printed journal collection of the library, response received from various Librarian were presented and tabulated in Table No. 2

Table No. 2: Printed Journals Collection

Sr. No.	Name of the College	Number of Journals
1	J. T. Mahajan College of Engineering, Faizpur	48
2	SSBT's College of Engineering and Technology, Bhambori	110
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	41
4	GH Raisonni Institute of Engineering and Management, Jalgaon	80
5	KCES's College of Engineering and Technology, Jalgaon	42

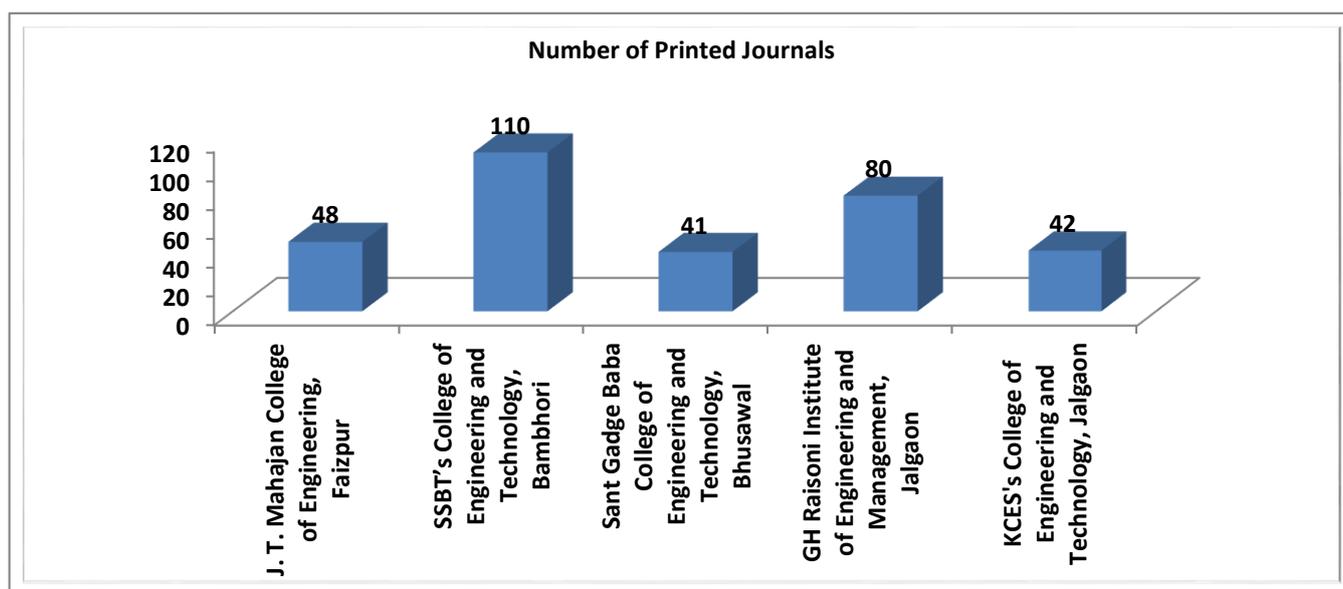


Figure No. 2: Printed Journals Collection

it can be noted from the table No. 2 and figure No. 2 that, the collection of printed journals in the colleges were the SSBT's College of Engineering and Technology, Bhambori has subscribing 110 journals and the Sant Gadge Baba College of Engineering and Technology, Bhusawal are subscribing the less i.e. 41 number of journals.

7.3 Electronic Books Collection

The question were ask about Electronic Book collection of the library, response received from various Librarian were presented and tabulated in Table No. 3

Table No. 3: Electronic Books Collection

Sr. No.	Name of the College	Number of E-Books
1	J. T. Mahajan College of Engineering, Faizpur	529
2	SSBT's College of Engineering and Technology, Bhambori	200
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	2000
4	GH Raisonni Institute of Engineering and Management, Jalgaon	1000
5	KCES's College of Engineering and Technology, Jalgaon	00

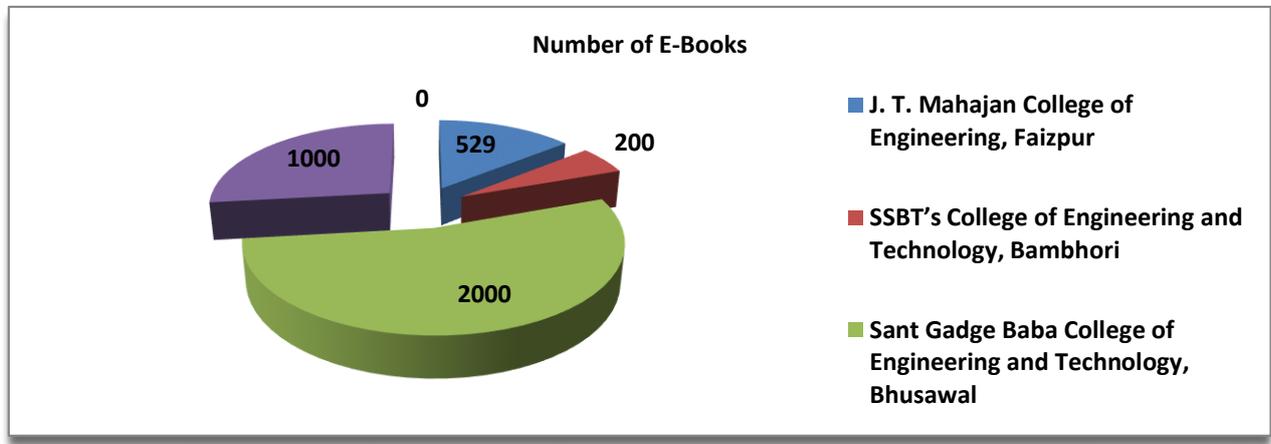


Figure No. 3: E-books Collection

it is observed form the table No. 3 and figure No. 3 that, only Sant Gadge Baba College of Engineering and Technology, Bhusawal has highest 2000 collection of E-books, and SSBT's College of Engineering and Technology, Bhambori are subscribing the less i.e. 200 collection of E-books.

7.4 Electronic Journals Collection

The question were ask about Electronic Journal collection of the library, response received from various Librarian were presented and tabulated in Table No. 4

Table No. 4: Electronic Journals Collection

Sr. No.	Name of the College	Number of E-Journals
1	J. T. Mahajan College of Engineering, Faizpur	00
2	SSBT's College of Engineering and Technology, Bhambori	4500
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	275
4	GH Raisonni Institute of Engineering and Management, Jalgaon	315
5	KCES's College of Engineering and Technology, Jalgaon	324

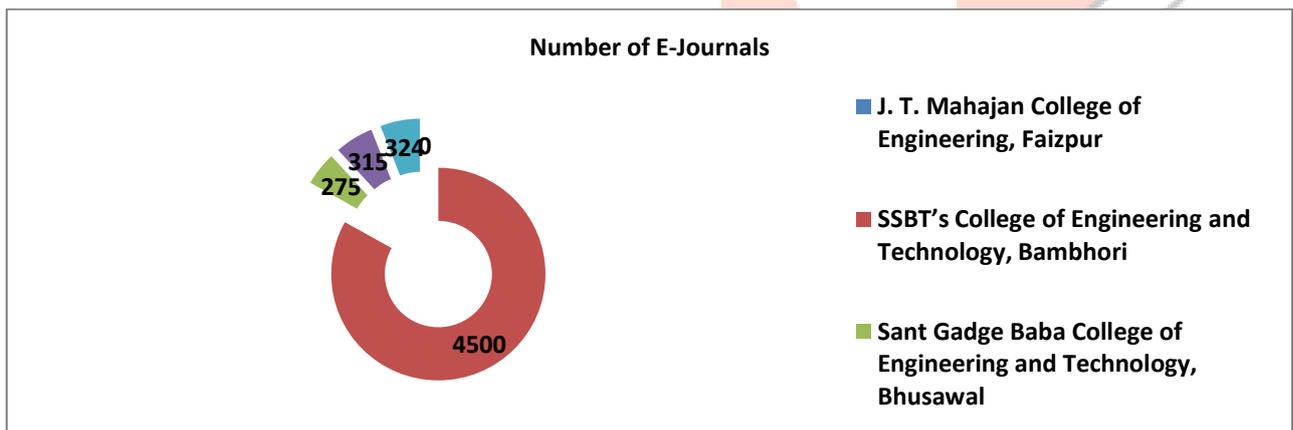


Figure No. 4: E-journals Collection

It can be noted form the table No. 4 and figure No. 4 that, SSBT's College of Engineering and Technology, Bhambori has highest 4500 E-journals collection, and Sant Gadge Baba College of Engineering and Technology, Bhusawal are subscribing the less i.e.275 collection E-journals, while J. T. Mahajan College of Engineering, Faizpur haven't subscribes E-Journals for this year.

7.5 CD –ROM Collection

The question were ask about colleciton of CD-ROM of the library, response received from various Librarian were presented and tabulated in Table No. 5

Table No. 5: CD-ROM Collection

Sr. No.	Name of the College	Number of CD-ROM Collection
1	J. T. Mahajan College of Engineering, Faizpur	739
2	SSBT's College of Engineering and Technology, Bhambori	1700
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	500
4	GH Raisonni Institute of Engineering and Management, Jalgaon	251
5	KCES's College of Engineering and Technology, Jalgaon	547

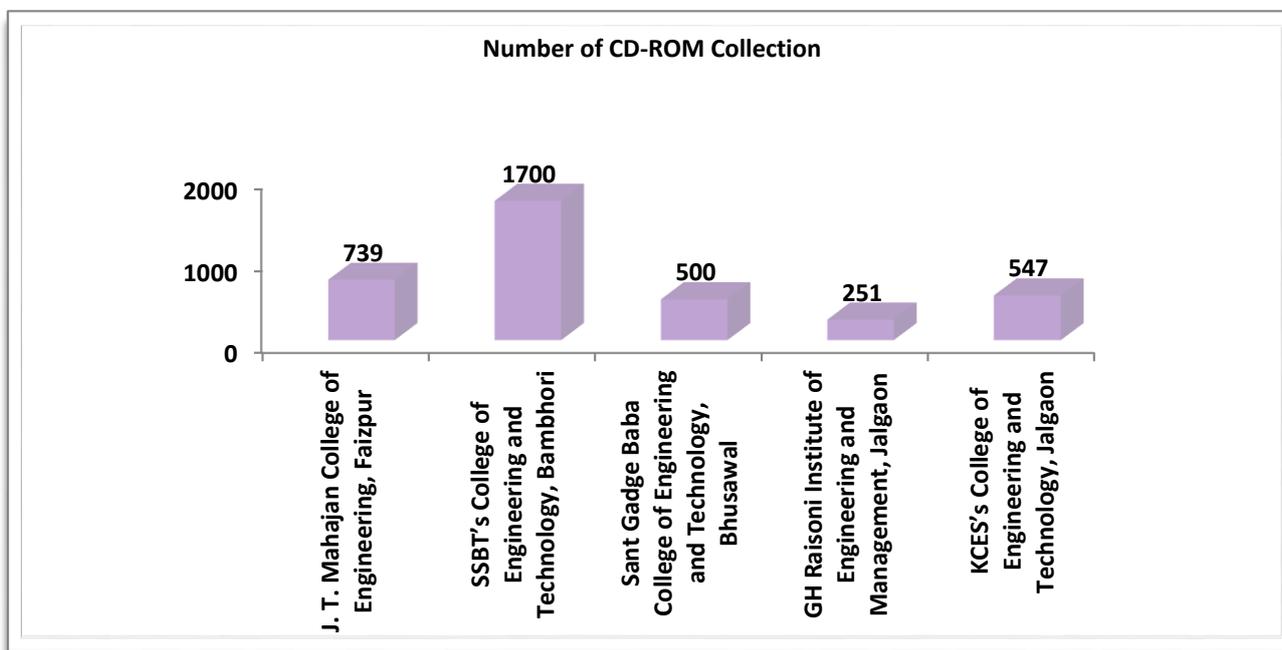


Figure No. 5: CD-ROM Collection

It is evident from the table No. 5 and ffigure No. 5 that, the colleciton of CD ROM in college libraries were found maximum are SSBT's College of Engineering and Technology, Bambhori i.e. 1700, while manimum collection were found at GH Raisonni Institute of Engineering and Management, Jalgaon i. e. 251.

7.6 Collection of DVD-ROM

The question were ask about colleciton of DVD of the library, response received from various Librarian were presented and tabulated in Table No. 6

Table No. 6: Collection of DVD

Sr. No.	Name of the College	Number of DVD Collection
1	J. T. Mahajan College of Engineering, Faizpur	25
2	SSBT's College of Engineering and Technology, Bhambori	00
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	00
4	GH Raisonni Institute of Engineering and Management, Jalgaon	10
5	KCES's College of Engineering and Technology, Jalgaon	00

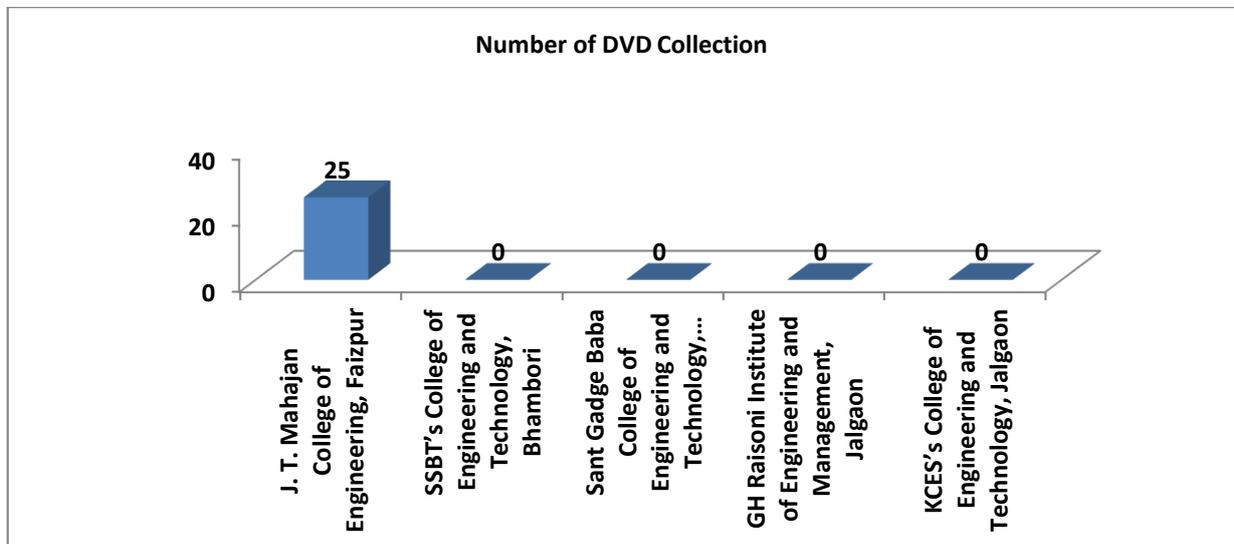


Figure No. 6: Collection of DVD

It is evident from the table No. 6 and figure No. 6 that, the collection of DVD in college libraries were found maximum are J. T. Mahajan College of Engineering, Faizpur i.e. 25, remaining Engineering colleges have not purchase DVD-ROM collection till this date.

7.7 Collection of Printed / Electronic Thesis

The question were ask about Collection of printed/ Electronic Thesis of the library, response received from various Librarian were presented and tabulated in Table No. 8

Table No. 7: Collection of Printed / Electronic Thesis

Sr. No.	Name of the College	Number of Prented/E-Thesis
1	J. T. Mahajan College of Engineering, Faizpur	00
2	SSBT's College of Engineering and Technology, Bhambori	00
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	300
4	GH Raisoni Institute of Engineering and Management, Jalgaon	500
5	KCES's College of Engineering and Technology, Jalgaon	00

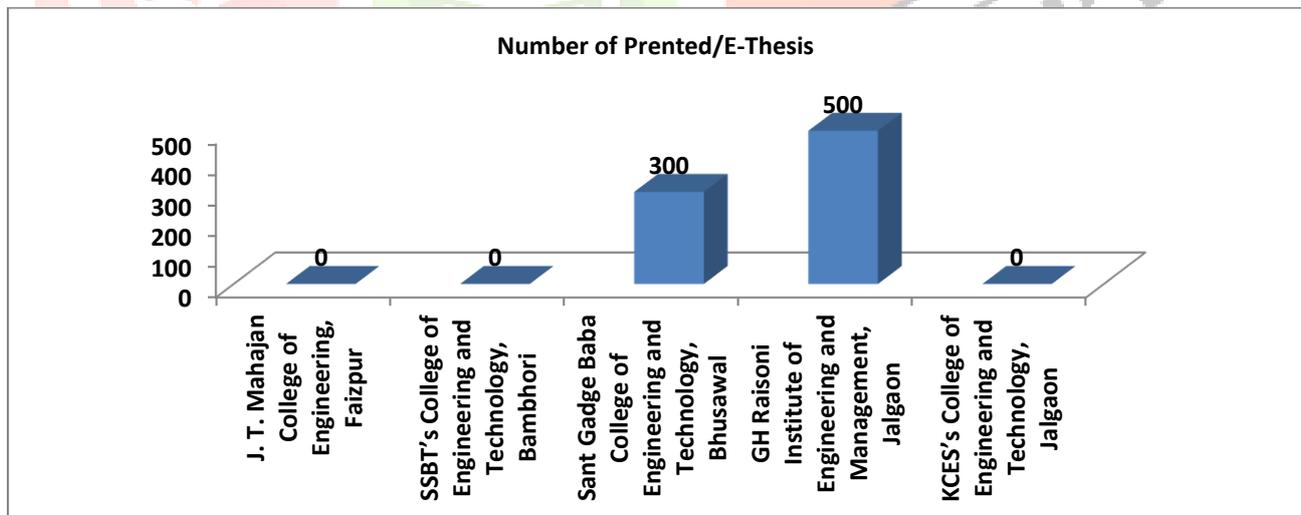


Figure No. 7: Collection of Printed / Electronic Thesis

It is clear from the Table No. 7 and figure No. 7 that GH Raisoni Institute of Engineering and Management, Jalgaon having 500 and Sant Gadge Baba College of Engineering and Technology, Bhusawal having 300 Printed as well as Electronic Thesis for better service to the users, remaining college Library not having such facility to its user.

7.8 Collection of Manuscript

The question were ask about Manuscript collection of the library, response received from various Librarian were presented and tabulated in table No. 8

Table No. 8: Collection of Manuscript

Sr. No.	Name of the College	Number of Manuscript
1	J. T. Mahajan College of Engineering, Faizpur	00
2	SSBT's College of Engineering and Technology, Bhambori	00
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	00
4	GH Raisonni Institute of Engineering and Management, Jalgaon	00
5	KCES's College of Engineering and Technology, Jalgaon	00

It is clear from the Table No.8 that all Engineering college libraries not have Manuscript collection in their Libraries.

7.9 Collection of Rare / Special Book

The question were ask about Rare/Special Book collection of the library, response received from various Librarian were presented and tabulated in table No. 9

Table No.9: Collection of Rare Book / Special Book

Sr. No.	Name of the College	Number of Manuscript
1	J. T. Mahajan College of Engineering, Faizpur	20
2	SSBT's College of Engineering and Technology, Bambhori	00
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	30
4	GH Raisonni Institute of Engineering and Management, Jalgaon	00
5	KCES's College of Engineering and Technology, Jalgaon	00

It is clear from the Table No.9 that Sant Gadge Baba College of Engineering and Technology, Bhusawal having 30 Rare/Special Book in his collection and J. T. Mahajan College of Engineering, Faizpur also have 20 Rare/Special Book in his collection but rest of the college Libraries not have such type of collections

7.10 Inter Library Loan Facility

The question were ask about Inter Library Loan facility of the library, response received from various Librarian were presented and tabulated in Table No. 10

Table No. 10: Inter Library Loan Facility

Sr. No.	Name of the College	Yes	NO
1	J. T. Mahajan College of Engineering, Faizpur	Yes	
2	SSBT's College of Engineering and Technology, Bambhori		NO
3	Sant Gadge Baba College of Engineering and Technology, Bhusawal	Yes	
4	GH Raisonni Institute of Engineering and Management, Jalgaon	Yes	
5	KCES's College of Engineering and Technology, Jalgaon	Yes	

It is clear from the Table No.11 that Majority of the Libraries Provides Inter Library Loan Facility only one i.e. SSBT's College of Engineering and Technology, Bambhori have not provide this facility to his users.

8. CONCLUSION

The present study shows that the collection development of resources of selected college libraries has to be increased. the financial support for those libraries is very limited from the parent institutions, that should be increased. and librarian should access the E-books, E-journals, and open access resources.

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