



Hyderabad Karnataka Librarians'  
Association

## ENGINEERING COLLEGE WEBSITES OF KALYANA KARNATAKA REGION: A EVALUVATIVE STUDY

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### ABSTRACT

*The study analyzes the Website content of engineering college of Kalyana Karnataka region. Study focuses on the library perspective and evaluated eighteen college websites. Majoirity of the colleges are given less importance to disclose the detailed information about the library services, different sections and access to resources.*

**Keywords:** Engineering College; Website evaluation; Content Analysis; Kalyana Karnataka Region

### 1. INTRODUCTION

An Institutional site is nothing more than a website to give informaion about the institution, its objective, vision & mission, course and infrastructure facilities available to the students and faculties of particular educational institution.. The website must be very well thoughtout and structured which leads to get each and every information with less efforts in searching particular information. Library websites are part of the the educational institution, sometime it may be hyperlinked to the external site or within the same domain. Library websites are considered as extension of education institutions . Library websites must provide all the basic information such as library services, facilities, links to electronic resources and location of the physical facilities and reading materials available in the particular library. Current study focuses on the content analysis of the engineering college websites particularly on library and information centers of an institutional websites. Several studies have been reported on the content analysis of the library website which includes; the study conducted by (Prakash, 2013), analysed the contents of central University library websites in India . Another Similar Study reported by (Chikkamanju, 2015) Another study on fifty-two academic library websites of Rajasthan by (Sarwesh, 2013), (BU, Jayaprakash, & MM, 2011) analysed contents of engineering college library websites, similarly (M, BU, & MM, 2009)studied IIT library web portals. An Engineering College libraries need extensive information for educational, research and development purpose. Each and every users of the library wants to get the right information at the right time in a right format, whith less efforts in searching for the same. Hence, the study is being conducted to analyse the contents of the engineering college websites of Kalayana Karnataka region by focusing on the library and information centers of the respective institutions.

## 1. METHODOLOGY AND STUDY POPULATION:

As the topic of study is analyse the contents of the engineering college websites of Kalyana Karnataka Region. Formost the list of colleges are gathered from VTU official website (<https://vtu.ac.in>). Covered six districts of Kalyana Karnataka Region which includes; Bidar, Kalaburagi, Yadagiri, Raichur, Koppal and Ballari. There are egihteen colleges in this region of which Four Government and remaining fourteen are private colleges. Each and every website was keenly analysed and data of the same is imported in SPSS. Further, the data were coded as per the requirements of the SPSS software and processed to generate tables for results.

## 2. RESULTS:

### 2.1 GENERAL INFORMATION OF ENGINEERING COLLEGES:

**Table-1 List of Engineering Colleges of Kalyana Karnataka Region**

| Sl. No. | Name of the College                            | Abbreviations | Website Address   |
|---------|--|---------------|---|
| 1       | KCT ENGINEERING COLLEGE GULBARGA               | KCT           | <a href="https://kctengineering.edu.in/">https://kctengineering.edu.in/</a>   |
| 2       | SHETTY INSTITUTE OF TECHNOLOGY                 | SIT           | <a href="https://sitgulbarga.org/">https://sitgulbarga.org/</a>   |
| 3       | P.D. A. COLLEGE OF ENGINEERING KALABURAGI      | PDA           | <a href="https://pdacek.ac.in/">https://pdacek.ac.in/</a>   |
| 4       | SHARNBASVA UNIVERSITY KALABURAGI               | SB            | <a href="http://sharnbasvauniversity.edu.in/">http://sharnbasvauniversity.edu.in/</a>                                     |
| 5       | BASAVAKALYAN ENGINEERING COLLEGE               | BEC           | <a href="https://www.betbkec.com/">https://www.betbkec.com/</a>   |
| 6       | LINGARAJAPPA ENGINEERING COLLEGE               | LAEC          | <a href="https://www.lingaraj-appaec.in/">https://www.lingaraj-appaec.in/</a>   |
| 7       | GURU NANAK DEV ENGINEERING COLLEGE, BIDAR      | GNDE          | <a href="https://gndecb.ac.in/">https://gndecb.ac.in/</a>   |
| 8       | BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY      | BKIT          | <a href="https://www.recbhalki.org/">https://www.recbhalki.org/</a>   |
| 9       | VEERAPPA NISTY ENGINEERING COLLEGE             | VNEC          | <a href="http://veerappanistyecs.org/">http://veerappanistyecs.org/</a>   |
| 10      | GOVERNMENT ENGINEERING COLLEGE RAICHUR         | GEER          | <a href="http://www.gecraichur.ac.in/">http://www.gecraichur.ac.in/</a>   |
| 11      | NAVODAYA INSTITUTE OF TECHNOLOGY, RAICHUR.     | NITR          | <a href="https://engineering.navodaya.edu.in/">https://engineering.navodaya.edu.in/</a>                                   |
| 12      | H.K.E. SOCIETY'S S.L.N. COLLEGE OF ENGINEERING | SLNCE         | <a href="http://slnceraichur.com/">http://slnceraichur.com/</a>   |
| 13      | GOVERNMENT ENGINEERING COLLEGE GANGAVATHI      | GECG          | <a href="http://dte.karnataka.gov.in/Institutes/gecgangavathi/">http://dte.karnataka.gov.in/Institutes/gecgangavathi/</a> |
| 14      | GOVERNMENT ENGINEERING COLLEGE TALAKAL         | GECT          | <a href="http://dte.karnataka.gov.in/Institutes/gectalakal/">http://dte.karnataka.gov.in/Institutes/gectalakal/</a>       |
| 15      | GOVERNMENT ENGINEERING COLLEGE BELLARY         | GECE          | <a href="http://dte.karnataka.gov.in/Institutes/gechadagali/">http://dte.karnataka.gov.in/Institutes/gechadagali/</a>     |
| 16      | PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY        | PIT           | <a href="http://pdit.ac.in/">http://pdit.ac.in/</a>   |
| 17      | RAO BAHADUR Y MAHABALESWARAPPA                 | RBMEC         | <a href="https://www.rymec.in/">https://www.rymec.in/</a>   |

|    |  |      |   |
|----|--|------|---|
|    | ENGINEERING COLLEGE                          |      |   |
| 18 | BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT | BITM | <a href="https://www.bitm.edu.in/">https://www.bitm.edu.in/</a> |

## 2.2 ANALYSIS AND RESULTS :

**Table-2 Basic information of Engineering Colleges**

|                                     | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|-------------------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| Website content                     | KCT | SIT | PDA | SB | BEC | LAEC | GNDI | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| About the Institution               | Y   | Y   | Y   | Y  | Y   | Y    | Y    | Y    | Y    | Y    | Y    | Y     | Y    | Y    | Y    | Y   | Y     | Y    |
| About the Library                   | N   | N   | Y   | Y  | Y   | Y    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Vision and Mission                  | Y   | Y   | Y   | Y  | Y   | N    | Y    | Y    | Y    | Y    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Library Timings                     | N   | N   | Y   | Y  | N   | N    | N    | Y    | Y    | N    | N    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Library Staff                       | N   | N   | Y   | N  | N   | N    | Y    | Y    | N    | N    | N    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Library Organization and Floor Plan | N   | N   | Y   | N  | N   | N    | N    | Y    | N    | N    | N    | Y     | N    | N    | N    | Y   | Y     | Y    |
| Library news and events             | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | Y   | Y     | Y    |
| Membership details                  | N   | N   | Y   | N  | N   | N    | N    | N    | N    | N    | N    | Y     | N    | N    | N    | Y   | Y     | N    |
| Contact                             | Y   | Y   | Y   | Y  | Y   | Y    | Y    | Y    | Y    | Y    | Y    | Y     | Y    | Y    | Y    | Y   | Y     | Y    |
| FAQ's                               | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | Y    | Y   | Y     | Y    |
| Photo's                             | Y   | Y   | Y   | Y  | Y   | Y    | Y    | Y    | Y    | Y    | Y    | Y     | Y    | Y    | Y    | Y   | Y     | N    |
| Copyright                           | Y   | Y   | Y   | Y  | Y   | Y    | Y    | Y    | Y    | Y    | Y    | Y     | Y    | Y    | Y    | Y   | Y     | Y    |
| Site map                            | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | Y    | N    | N   | N     | N    |

Table-2.1 Percentage wise details of website content

| Website content                     | No      | Yes      |
|-------------------------------------|---------|----------|
| About the Institution               | 0       | 18(100%) |
| About the Library                   | 5(28%)  | 13(72%)  |
| Vision and Mission                  | 3(17%)  | 15(83%)  |
| Library Timings                     | 9(50%)  | 9(50%)   |
| Library Staff                       | 10(56%) | 8(44%)   |
| Library Organization and Floor Plan | 12(67%) | 6(33%)   |
| Library news and events             | 15(83%) | 3(17%)   |
| Membership details                  | 14(78%) | 4(22%)   |
| Contact                             | 0       | 18(100%) |
| FAQ's                               | 14(78%) | 4(22%)   |
| Photo's                             | 1(6%)   | 17(94%)  |
| Copyright                           | 0       | 18(100%) |
| Site map                            | 17(94%) | 01(6%)   |

Table No-2.1 depicts that majority of the engineering college websites exhibits the basic information about the engineering colleges, whereas large majority of websites failed to disclose minimum information such as Library news and events, sitemap of the website, FAQs, Library organization and floor plan, library staff details and library timings.

**Table-3 Information about library organization and library sections**

|                         | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12        | 13   | 14   | 15   | 16  | 17        | 18   |
|-------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-----------|------|------|------|-----|-----------|------|
| <b>Website content</b>  | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNC<br>F | GECG | GECT | GECB | PIT | RBM<br>FC | BITM |
| Digital Library Section | N   | N   | Y   | N  | Y   | N    | Y    | Y    | Y    | N    | Y    | Y         | N    | N    | Y    | Y   | Y         | Y    |
| Circulation Section     | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y         | N    | N    | Y    | Y   | Y         | Y    |
| Back Volume section     | N   | N   | Y   | N  | Y   | N    | Y    | Y    | Y    | N    | Y    | Y         | N    | N    | Y    | Y   | Y         | Y    |

|                   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Reference section | N | N | Y | N | N | N | Y | Y | Y | N | Y | Y | N | N | Y | Y | Y | Y |
|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Table-3.1 Percentage wise details of website content

| Website content         | No     | Yes     |
|-------------------------|--------|---------|
| Digital Library Section | 7(39%) | 11(61%) |
| Circulation Section     | 8(44%) | 10(56%) |
| Back Volume section     | 7(39%) | 11(61%) |
| Reference section       | 8(44%) | 10(56%) |

As per the above Table-3.1, less than half of the colleges failed to disclose the information about the different library sections such as Digital Library, Circulation, Back Volume and Reference section. Hence, there is need to provide information on the above aspects to promote proper utilization of the resources among the users of the library.

Table-4 Information about Collections of Engineering colleges

|                 | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|-----------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| Website content | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| Book Collection | N   | N   | Y   | N  | Y   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Journals        | N   | N   | Y   | N  | Y   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| CD/ DVD's       | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| New Arrivals    | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | Y     | N    | N    | N    | Y   | N     | N    |

Table-4.1 Percentage wise details of website content

| Website content | NO     | YES     |
|-----------------|--------|---------|
| Book Collection | 7(39%) | 11(61%) |
| Journals        | 7(39%) | 11(61%) |
| CD/ DVD's       | 8(44%) | 10(56%) |

|              |         |        |
|--------------|---------|--------|
| New Arrivals | 16(89%) | 2(11%) |
|--------------|---------|--------|

Table -4.1 expresses that, a large majority of the colleges failed to provide the information on the new arrivals of the books and other reading materials. Similarly half of the colleges haven't shown the information collection of reading materials of the library, which includes Books, Journals and Non-book materials.

**Table-5 Information about journals, databases and e-resources of engineering colleges**

|                                     | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|-------------------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| <b>Website content</b>              | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| Back Volume of Journals             | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | N    | Y   | Y     | Y    |
| Electronic Journals Subscribed      | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | N    | Y   | Y     | Y    |
| Member of INDEST                    | N   | N   | Y   | N  | N   | N    | N    | Y    | Y    | N    | N    | N     | N    | N    | N    | N   | N     | N    |
| Links to Electronic Databases       | N   | N   | Y   | N  | N   | N    | N    | Y    | Y    | N    | N    | Y     | Y    | Y    | N    | Y   | Y     | Y    |
| Electronic Books                    | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | N    | Y   | Y     | Y    |
| Electronic Thesis and Dissertations | N   | N   | Y   | N  | N   | N    | N    | Y    | Y    | N    | N    | N     | N    | N    | N    | Y   | N     | N    |

Table-5.1 Percentage wise details of website content

| Website content                | NO      | YES    |
|--------------------------------|---------|--------|
| Back Volume of Journals        | 9(50%)  | 9(50%) |
| Electronic Journals Subscribed | 9(50%)  | 9(50%) |
| Member of INDEST               | 15(83%) | 3(17%) |
| Links to Electronic Databases  | 9(50%)  | 9(50%) |
| Electronic Books               | 9(50%)  | 9(50%) |

|                                     |         |        |
|-------------------------------------|---------|--------|
| Electronic Thesis and Dissertations | 14(78%) | 4(22%) |
|-------------------------------------|---------|--------|

Table-5.1 states that half of the colleges shown information on Back volume of journals and as well as e-journals subscription details on their websites, whereas majority of the colleges haven't provided information on the subscription of INDEST e-resource consortia.

**Table-6 About information search in web**

|                            | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|----------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| <b>Website content</b>     | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| Access to Local Libraries  | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | N   | N     | N    |
| Fee based Online Databases | N   | N   | Y   | N  | Y   | N    | N    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| WEB OPAC                   | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | Y   | Y     | Y    |
| Search Engines             | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | Y    | Y   | Y     | Y    |

**Table-6.1 Percentage wise details of website content**

| <b>Website content</b>     | NO       | YES     |
|----------------------------|----------|---------|
| Access to Local Libraries  | 18(100%) | 0       |
| Fee based Online Databases | 8(44%)   | 10(56%) |
| WEB OPAC                   | 15(83%)  | 3(17%)  |
| Search Engines             | 14(78%)  | 4(22%)  |

Table-6.1 depicts that large majority of college websites haven't showed the information on local libraries, subscribed online database, links to search engines and their library WebOPAC.

**Table-7 Information about Library services of engineering colleges**

|                        | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| <b>Website content</b> | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| Library Membership     | N   | N   | Y   | N  | N   | N    | N    | N    | N    | N    | N    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Circulation Services   | N   | N   | Y   | N  | N   | N    | Y    | Y    | N    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| CD-ROM search          | N   | N   | Y   | N  | N   | N    | Y    | Y    | N    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Xerox Facilities       | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | N     | N    | N    | Y    | Y   | Y     | Y    |
| Book Bank              | N   | N   | Y   | N  | N   | N    | Y    | Y    | N    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Reference Services     | N   | N   | Y   | N  | N   | N    | Y    | Y    | N    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Digital Library        | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |
| Inter library loan     | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | N   | N     | Y    |
| DELNET Services        | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | N    | Y     | N    | N    | N    | N   | N     | N    |
| Reading room           | N   | N   | Y   | N  | N   | N    | Y    | Y    | Y    | N    | Y    | Y     | N    | N    | Y    | Y   | Y     | Y    |

**Table-7.1 Percentage wise details of website content**

| <b>Website content</b> | NO      | YES    |
|------------------------|---------|--------|
| Library Membership     | 12(67%) | 6(33%) |
| Circulation Services   | 9(50%)  | 9(50%) |
| CD-ROM search          | 9(50%)  | 9(50%) |
| Xerox Facilities       | 9(50%)  | 9(50%) |
| Book Bank              | 9(50%)  | 9(50%) |
| Reference Services     | 9(50%)  | 9(50%) |



|                    |         |         |
|--------------------|---------|---------|
| Digital Library    | 8(44%)  | 10(56%) |
| Inter library loan | 17(94%) | 1(6%)   |
| DELNET Services    | 13(72%) | 5(28%)  |
| Reading room       | 8(44%)  | 10(56%) |

Half of the colleges have provided the information about library services such as; Circulation services, CD-ROM Search, Xerox facilities, Book Bank, Reference Service, while only one college has stated Inter Library loan service. Most of the colleges haven't mentioned about DELNET and its services (Table-7.1).

**Table-8 Information about special collections of engineering colleges**

|                        | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| <b>Website content</b> | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |
| Standards              | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | N   | N     | N    |
| Patents                | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | N   | N     | N    |
| Video Collection       | N   | N   | N   | N  | N   | N    | N    | N    | N    | N    | N    | N     | N    | N    | N    | Y   | Y     | Y    |

Table-8.1 Percentage wise details of website content

| Website content  | NO       | YES    |
|------------------|----------|--------|
| Standards        | 18(100%) | 0      |
| Patents          | 18(100%) | 0      |
| Video Collection | 15(83%)  | 3(72%) |

Table-8.1 exhibits that only three colleges have mentioned about the availability of Video Collection in their respective library. None of the library have special collection like patents and standards.

**Table-9 Information about Social networking sites**

|                        | 1   | 2   | 3   | 4  | 5   | 6    | 7    | 8    | 9    | 10   | 11   | 12    | 13   | 14   | 15   | 16  | 17    | 18   |
|------------------------|-----|-----|-----|----|-----|------|------|------|------|------|------|-------|------|------|------|-----|-------|------|
| <b>Website content</b> | KCT | SIT | PDA | SB | BEC | LAEC | GNDE | BKIT | VNEC | GECR | NITR | SLNCE | GECG | GECT | GECB | PIT | RBMEC | BITM |

|           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Facebook  | N | Y | Y | Y | N | N | Y | Y | N | N | Y | Y | N | N | N | N | Y | Y |
| Twitter   | N | N | Y | Y | N | N | Y | Y | N | N | Y | N | N | N | N | N | Y | Y |
| Youtube   | N | N | Y | N | N | N | Y | Y | N | N | N | N | N | N | N | Y | Y | Y |
| Blog      | N | Y | N | N | N | N | Y | N | N | N | N | N | N | N | N | Y | Y | N |
| Instagram | N | Y | N | N | N | N | Y | Y | N | N | N | N | N | N | N | N | N | N |
| Linkedin  | N | N | N | Y | N | N | Y | N | N | N | Y | Y | N | N | N | N | Y | N |

Table-9.1 Percentage wise details of website content

| Website content | NO      | YES    |
|-----------------|---------|--------|
| Facebook        | 9(50%)  | 9(50%) |
| Twitter         | 11(61%) | 7(39%) |
| YouTube         | 12(67%) | 6(33%) |
| Blog            | 14(78%) | 4(22%) |
| Instagram       | 15(83%) | 3(17%) |
| Linkedin        | 13(72%) | 5(28%) |

Table 9.1 exhibits the institutional engagement in social media applications to promote library resources and services to the library user community to cater the needs of the reading community of the campus. An equal portion of the colleges have FaceBook account and a large majority lack in use of social media platforms to promote library services and its resources.

#### SUMMARY OF FINDINGS AND CONCLUSION:

Institutional websites are powerful platforms to showcase the availability of resources in-terms of humanware, hardware, software and infrastructure facilities of the campus. If the institution failed to showcase the detailed information in a easy accessible way, will leads to deficiency in proper utilizations of the resources. In the current study most of the colleges haven't provided the detailed portrait of the library service. Very few colleges have disclosed the information in detail.

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