

## S U M M A R Y

### “TEACHERS PREFERENCE FOR PRINT V/S ELECTRONIC RESOURCE MEDIA: A STUDY OF ENGINEERING COLLEGES IN GUJARAT”

This research study examined the ‘Teachers Preference for Print V/S. Electronic Resource Media’ of Sixty Two Engineering colleges of Gujarat. This study was restricted to the sample of Teachers members like Professor, Associate Professor and Assistant Professor. The main characteristics were selected for the study like Gender, Designation, Status and Education.

The research work was presented in mainly Six Chapter, Chapter I Introductions, Chapter II Review of Literature, Chapter III Research Methodology, Chapter IV (Section I) Introduction of Print Media and Electronic Media Some Aspects (Section II) Profile of Engineering Colleges, Chapter V Analysis and Interpretation of Data, Chapter VI Finding, Suggestions, Conclusions, Bibliographical References and appendixes were covered.

The total population of all sixty two Engineering College was approximate 2500. The questionnaire were distributed though the e-mail to all the teachers. Out of these 527 responses was received. The collected data has been analysed with the help of Statistical package (SPSS) for social Science. This studies was also examined by the statistical methods like Percentage Analysis, Chi-Square Test, Correlation, T- test, Z- test and regression were used for the better analysis purpose.

The Majority of responses are from Civil Engineering 104 (19.7%) from Birla Vishwakarma Mahavidyalaya Institute 32 (6.1%), from the age group 228 (43.3%) of 31-40 years, from Gender wise 363 (68.9%) from Male group , Designation wise 432 (82%) from Assistant Professor group , Educational wise 424 (80.5%) from Post Graduate , Visiting library 181 (34.3%) from twice in week and opening hours suitable for library 480 (91.1%) .

**Mean comparison of average mean score between Purposes of visit Library through different ten parameters across by Age wise, Gender wise , Status wise and Education wise.**

- The Proportion of respondent used for purpose of visit library through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different age group except in >50 Print Media was higher than Electronic Media..

- The Proportion of respondent used for purpose of visit library through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different gender group and also same pattern was found .
- The proportion of respondent used for purpose of visit library through different parameter from Print Media and Electronic resource media exclusive use were comparatively higher in Electronic Media then Print Media within different Status group and also same pattern was found .
- The Proportion of respondent used for purpose of visit library through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different education group except in Post-Doctoral group equally access from Print Media and Electronic media by the respondents.

**Mean comparison of average mean score between Accessibility of Library Resources of Library through different parameters across by Age wise , Gender wise , Status wise and Education wise.**

- The Proportion of respondent used for purpose of accessibility of library resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different age group and also same pattern was found..
- The Proportion of respondent used for purpose of accessibility of library resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different gender group and also same pattern was found..
- The Proportion of respondent used for purpose of accessibility of library resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different status group and also same pattern was found.
- The Proportion of respondent used for purpose of accessibility of library resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different Education group except in Post-Doctoral group Print Media was higher than Electronic Media.

**Mean comparison of average mean score between suitability of Library Resources of Library through different parameters across by Age wise , Gender wise , Status wise and Education wise.**

- The Proportion of respondent used for purpose of suitability of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different age group and also same pattern was found.
- The Proportion of respondent used for purpose of suitability of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different gender group and also same pattern was found.
- The Proportion of respondent used for purpose of suitability of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different status group and also same pattern was found.
- The Proportion of respondent used for purpose of suitability of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different Education group and also same pattern was found.

**Mean comparison of average mean score easily accessible in your library between Library Resources of different four parameters across by Age wise, Gender wise , Status wise and Education wise.**

- The Proportion of respondent used for purpose of easily accessible through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different age group except >50 age group Print Media was higher than Electronic Media .
- The Proportion of respondent used for purpose of easily accessible through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different gender group and also same pattern was found..
- The Proportion of respondent used for purpose of easily accessible through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within Assistant Professor group,

Print Media was higher than Electronic Media in Professor group and equally access in Associate Professor group from Print Media and Electronic Media by the respondents .

- The Proportion of respondent used for purpose of easily accessible through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Electronic Media within different Education group except in Doctoral and Post-Doctoral group Print Media was higher than Electronic Media.

**Mean comparison of average mean score of viability of different variables between your valuable opinions about use of Library Resources across by Age wise , Gender wise, Status wise and Education wise.**

- The Proportion of respondent used for purpose of viability of valuable opinion about use of Library Resources through different statement from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different age group except >50 age group Print Media was higher than Electronic Media .
- The Proportion of respondent used for purpose of viability of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different gender group and also same pattern was found.
- The Proportion of respondent used for purpose of viability of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different status group and also same pattern was found..
- The Proportion of respondent used for purpose of viability of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within different Education group except in Post-Doctoral group Print Media was higher than Electronic Media.

**Mean comparison of average mean score of feasibility of different statement between your valuable opinions about use of Library Resources across by Age wise , Gender wise, Status wise and Education wise.**

- The Proportion of respondent used for purpose of feasibility of valuable opinion about use of Library Resources through different statement from Print Media and Electronic resource

Media exclusive use were comparatively higher in Print Media then Electronic Media within different age group except 21-30 age group Electronic Media was higher than Print Media.

- The Proportion of respondent used for purpose of feasibility of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource media exclusive use were comparatively higher in Electronic Media then Print Media within Female group and Print Media was higher than Electronic Media in Male group.
- The Proportion of respondent used for purpose of feasibility of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media then Print Media within Assistant Professor group and equally access Print Media and Electronic Media from Professor and Associate Professor group of respondents in status group .
- The Proportion of respondent used for purpose of feasibility of valuable opinion about use of Library Resources through different parameters from Print Media and Electronic resource Media exclusive use were comparatively higher in Electronic Media than Print Media within Graduate and Post Graduate education group except in Doctoral and Post-Doctoral group Print Media was higher than Electronic Media.

Earlier days, teachers used to spend a lot of time in libraries, looking for library resources. The present study has evaluated that due to the technology has played a important role with help of internet and ICT has retrieved multiple source of information. Due to this benefits e-resources are expansion day by day, and maximum teachers were prefer to accessed the information through different types e-resources available from the different source and its convenient time easily.

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**RESEARCH SCHOLAR**

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