



Analyzing the utilization of information resources and services by students at GRG School of management studies library, Coimbatore, Tamil Nadu, India

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Abstract

The current investigation adopts a descriptive approach, employing a normative survey to assess the utilization of library information resources and services among student respondents at GRG School of Management Studies in Coimbatore, Tamil Nadu. This assessment study aims to elucidate the prevailing status of various parameters within the study environment. Data for this study were gathered through a structured questionnaire survey and observation. A pilot study was conducted to refine and enhance the data collection tool based on the initial findings.

Keywords: Information Resource and Services, Aware and use of Library, GRG School of Management Studies Library

1. Introduction

In this study an attempt is being made to highlight the use of Information resources and Services in GRG School of Management Studies, Coimbatore, Tamilnadu. Academic Libraries, particularly in recent past are providing some of notable electronic information services that can be accessed via the college library websites such as Web OPAC, latest addition display, data search, federated search, access to full text and bibliographic databases, online document delivery, and remote access and so on. The present study aimed at identifying the methods, approaches and practice among the students to potentials use these resources and access the preventable information.

2. Information Resources and Services

The e-resources have made a tremendous impact on the researchers and the students. The Internet e-resources in transforming the library system and as well as the way in which we view information sources. It has made simple and speedy purchase of information sources like books, journals and electronic publications. With the advent of e-resources a significant transmission can be seen in their approach and the way they seek information and the methods they employ for research and learning activities. This has become possible as e-resources provide a wealth of new course material and acts as a powerful supplement to the transitional ways of study and learning e-resources has now facilitating electronic communication, exchanges of ideas and collaboration in search globally. The nature of information services in management institution libraries varies according to the infrastructure, collection development, financial and human resources, and the policy of its present organization.

3. About GRG School of management studies

GRG School of Management Studies (GRGSMS) is the Department of Management of PSGR Krishnammal College for Women (PSGRKCW) and was established in 1993. PSGRKCW is a unit of the GRG Group of Educational Institutions in Coimbatore, under the GRG Trust and was established in 1963.

PSGRKCW is an autonomous college affiliated to Bharathiar University, a UGC-certified ‘College of Excellence’, is ranked 4th among colleges in India by the National Institutional Ranking Framework (NIRF) in 2023, and accredited by the National Assessment and Accreditation Council (NAAC) 4th Cycle with 3.71 CGPA A++ Grade. PSGRKCW is located on an environmentally pristine campus in Coimbatore. The college offers undergraduate, graduate and doctoral degrees in arts, science, commerce, computer science, and management. With nearly 8,500 students’ strength each year, PSGRKCW has come to symbolize academic excellence in Southern India.

GRGSMS is one of the very few b-schools dedicated exclusively to women. The flagship programme of GRGSMS is the two-year, full-time MBA Degree. The programme is approved by the All India Council for Technical Education (AICTE), and the degree is awarded by Bharathiar University, Coimbatore. MBA Programme is internationally accredited by ACBSP Accreditation Council for Business Schools and Programs, USA. The objective of the GRGSMS curriculum is to nurture and develop women leaders with

holistic perspective and concern for the society and environment.

4. Objectives

1. To assess the accessibility of information resources.
2. To identify the purposes underlying the utilization of resources.
3. To examine the impact of electronic resources on study and teaching.
4. To gather overall opinions regarding the utilization of information resources and services.

5. Limitations of the study

The study is confined to the GRG School of Management Studies (GRGSMS). The result arrived at from the study may or may not be applicable to other management Colleges library environment. There may be response bias. The survey method which adopted for collecting the data in this study has its own limitations. Hence, the generalization of the findings of the study is subject to the above condition.

6. Analysis and Interpretation

Table 1: Distribution of Questionnaire for GRG School of Management Studies

Name of the College	Distribution of Questionnaire	Questionnaire Received	Percentage
GRG School of Management Studies (GRGSMS)	120	117	97.50

Source: Primary data

The structured questionnaires have been distributed among 120 questionnaires have been randomly distributed to the student respondents. Of which, 117 filled questionnaires received from the student respondents. The response rate is 97.50 percent.

Table 2: Distribution of Gender wise Information of Student Respondents on GRG School of Management Studies

Female	Percentage	Male	Percentage	Total	Percentage
65	55.56	52	44.44	117	100.00

Source: Primary data

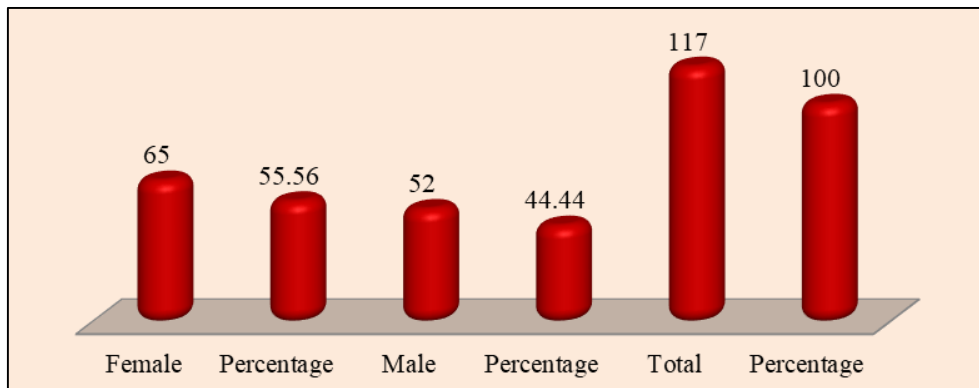


Fig 1: Distribution of Gender wise Information

It is found from the above table that the distribution of gender wise information of the student respondents in the GRG School of Management Studies, Female are dominated with

65 (55.56 percent) respondents, while the rest is of Male 52 (44.44 percent) respondents.

Table 3: Awareness and Use of Management Science Electronic Databases

S. No	Name of e-Databases	Aware	Percentage	Use	Percentage
1.	Indian Statistics.com	114	97.44	108	92.31
2.	e-Marketer	113	96.58	100	85.47
3.	SAGE Business and Management Collection	112	95.73	95	81.20
4.	Emerald	111	94.87	94	80.34
5.	Capital Line	110	94.02	89	76.07
6.	Indian Marketing Intelligence	109	93.16	85	72.65

7.	AIMA	102	87.18	82	70.09
8.	EBSCO	101	86.32	81	69.23
9.	ABI In forum	99	84.62	79	67.52
10.	Market line Advantage	98	83.76	77	65.81
11.	Management Extreme	85	72.65	72	61.54
12.	Harward Management Resource	82	70.09	69	58.97
13.	World Bank- e-Library	81	69.23	63	53.85
14.	India stat	78	66.67	61	52.14
15.	LexisNexis Academic	76	64.96	60	51.28
Mean		101		81	
Standard Deviation		13.97685		14.50616	
Swekness		-0.44789		0.173826	

Note: Respondents may have selected more than one option

A huge majority of the surveyed students much aware of the electronic data bases namely, Indian Statistics.com (97.44 percent), e-Marketer (96.58 percent), SAGE Business and Management Collection (95.73 percent) and Emerald (94.87 percent). It is followed by majority of the respondents stated that they use the data bases Indian Statistics.com (92.31 percent), e-Marketer (85.47 percent), SAGE Business and Management Collection (81.20 percent) and Emerald (80.34 percent).

The aware of Management Science Electronic Databases in

GRG School of Management Studies, Coimbatore, Tamil Nadu, the respondents had mean average of 101 with the standard deviation 13.97685 and Swekness (-0.44789) seems to lie within the low distribution.

The use of Management Science Electronic Databases in GRG School of Management Studies, Coimbatore, Tamil Nadu, the respondents had mean average of 81 with the standard deviation 14.50616 and Swekness 0.173826 seems to lie within the low distribution.

Table 4: Frequency of Time on use of Library Information Resource and Services in a day

S. No	Time spending	Respondents	Total
1.	Less than One Hour	51	43.59
2.	One to Two Hours	39	33.33
3.	More than Two Hours	27	23.08
Total		117	100.00

Source: Primary data

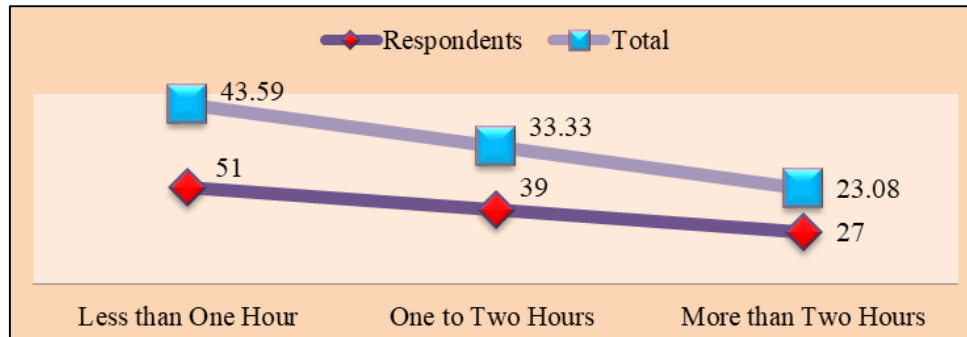


Fig 2: Frequency of Time on use of Library Information Resource and Services

It is evident from the analysis that the respondents to time spend on utilizing information resource and services in the library. It is found that 51 (43.59 percent) respondents spend time less than one hour at that time of utilizing information resource and services, which is followed by 39 (33.33

percent) respondents spend time One to Two Hours at that time of utilizing information resource and services and 27 (23.08 percent) respondents spend time more than two hours at that time of utilizing information resource and services.

Table 5: Place of Access Using Information Resource

S. No	Place of Access	Respondents	Percent
1.	Library	54	46.15
2.	Home	27	23.08
3.	Internet center	24	20.51
4.	Public Provisions	12	10.26
Total		117	100.00

Source: Primary data

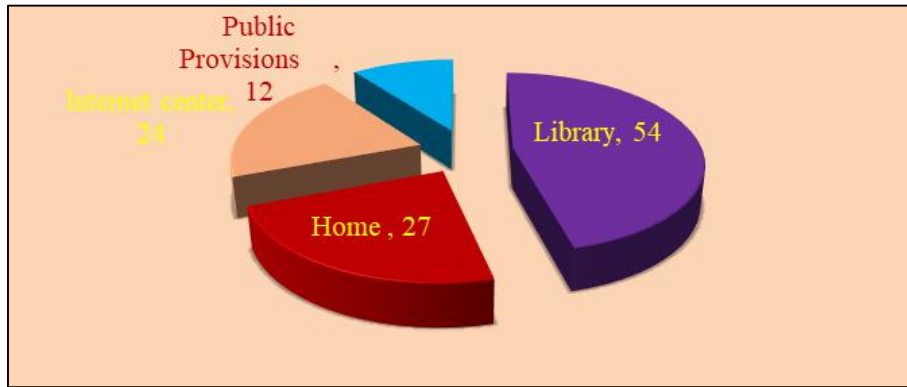


Fig 3: Place of Access Using Information Resource

Preference on the place where the information resources get utilizing among the academic users is one of the parameters of information seeking behavior on the perception among the surveyed management college student members utilizing information resource and services at their college libraries

and residential places. It is quite interesting to note that the college library is preferred by majority of the respondents (46.15 percent) to utilizing information resource. Followed 23.08 percent of the respondents are preferred using information resource of their home.

Table 6: Purposes of using Resources

S. No	Purpose of Using Resources	Respondents	Percent	Mean	SD	Swekness
1.	Academic Related Study	108	92.31	81	14.5869	0.465173
2.	Social Media	97	82.91			
3.	Access E-Resources	95	81.20			
4.	Download Games/Music/Movies	90	76.92			
5.	Communicating with other people	81	69.23			
6.	Reading Online Newspapers	72	61.54			
7.	Consultancy/Business	71	60.68			
8.	Getting the Latest News	69	58.97			
9.	Shopping	68	58.12			

Note: Respondents may have selected more than one option

It is evident from the above table the students are using resources for different purposes. Among them, there are 108 (92.31 percent) respondents using resources ‘Academic Related Study’ purposes, which is followed 97 (82.91 percent) respondents using resources ‘Social Media’ purposes, 95 (81.20 percent) respondents using resources for ‘Access E-Resources’ purposes and 90 (76.92 percent)

respondents using resources for ‘Download Games/Music/Movies’ purposes.

The purpose of using resources in the students of GRG School of Management Studies, Coimbatore, Tamil Nadu, the respondents had mean average of 81 with the standard deviation 14.5869 and Swekness 0.465173 seems to lie within the normal distribution.

Table 7: Impact of Electronic Resources on Study/Teaching

S. No	Impact of Electronic Resources	Respondents	Percent
1.	Teaching skills has improved	111	94.87
2.	Better learning experience	108	92.31
3.	Improved professional competence	93	79.49
4.	Online reading has improved	81	69.23
Mean		100.5	
Standard Deviation		13.93736	
Swekness		-0.56098	

Note: Respondents may have selected more than one option

The above table reveals that the impact of electronic resources on study/teaching by the respondents, there are 111 (94.87 percent) respondents had impact to ‘Teaching skills has improved’, followed by 108 (92.31 percent) respondents had impact to ‘Better learning experience’ and 93 (79.49 percent) respondents has impact to ‘Improved professional

competence.’

The impact of electronic resources on study/teaching in the students of GRG School of Management Studies, Coimbatore, Tamil Nadu, the respondents had mean average of 100.50 with the standard deviation 13.93736 and Swekness (-0.56098) seems to lie within the low distribution.

Table 8: Overall Opinion about Utilization of Information Resource and Services

S. No	Opinion	Respondents	%	Mean	SD	Swekness
1.	Strongly Agree	29	24.79	24	13.67175	0.926539
2.	Agree	45	38.46			
3.	Neutral	19	16.24			
4.	Disagree	14	11.96			
5.	Strongly Disagree	10	8.55			
Total		117	100.00			

Source: Primary data

It is observed from the above table there are 38.46 percent of the respondents agreed that utilization of information resource and services helped them to secure good marks in exams, followed 24.79 percent of the respondents strongly agree and 16.24 percent of the respondents neutral that utilization of information resource and services.

The overall opinion about utilization of information resource and services to the students of GRG School of Management Studies, Coimbatore, Tamil Nadu, the respondents had mean average of 24 with the standard deviation 13.67175 and Swekness 0.926539 seems to lie within the normal distribution.

7. Conclusion

Utilization of information resource and services are gaining momentum due to the advancement of internet and technologies among the academics and researchers in all disciplines, particularly management subjects like professional programmes give much emphasize on use of the information technology as e-business and e-governance become quite popular across the globe. Access to internet used behavior among the respondents is based towards assessing e-resources behavior of the academic user community. Accordingly this part of solicited information from the surveyed students in GRG School of Management Studies, Coimbatore, Tamil Nadu on the aware, use and time spent on resources use and place of utilize and access and important place of internet on their study and teaching.

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