

Information Literacy of College Teachers: A Study

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ABSTRACT: The Library has a leadership role in the development of information literate, the effective embedding of information literacy programmes within the mainstream of the learning process require close cooperation between all stakeholders. Information Literacy is increasing important in the present contest of the information explosion and concomitant uncertainties about its authenticity, validity, and reliability.

KEYWORDS: Information Literacy, E-Information Literacy, ICT, Teachers, Teachers

I. INTRODUCTION

Information society calls for all people to become information literate which mean that they should not only be able to recognize when information is needed but also be able to identify, locate, evaluate and use effectively information needed for decision making or fulfilling different goals. IL is increasingly important in the present context of the information explosion and related uncertainties about its authenticity, validity, and reliability.

II. DEFINITIONAL ANALYSIS

Information: Facts concerned with a subject called Information. The information is a collection of statement, facts and the figures. Information is a symbol or set of symbols which has potential for meaning.

Literacy: Literacy involves the ability to use language in its written form: a literate person is able to read, write and understand his or her native language and expresses a simple thought in writing.

Information Literacy: IL is a transformational process in which the learner needs to find,

understand, evaluate, and use information in various forms to create for personal, social or global purposes.

III. AIM & OBJECTIVES

To study the extent of Information Literacy in Sri T.V. Venkataswamy College of Education, Madhugiri, Tumkur District, Karnataka State with special emphasis of EInformation Literacy

IV. HYPOTHESIS

Awareness of use of Internet is prominent amongst the Sri T.V. Venkataswamy College of Education, Madhugiri, Tumkur District, Karnataka State

V. SCOPE & LIMITATION

The present study is limited to Sri T.V. Venkataswamy College of Education, Madhugiri, Tumkur District, Karnataka State. The main focus of this study is to identify the needs & requirements of users in general & to know about the Information Literacy.

VI. METHODOLOGY

Present study has used survey method. This method plays a significant role in research as can be seen from the statement. "The Survey method is one of the most effective and sensitive instruments of research survey research can produce much needed knowledge."

VII. DATA COLLECTION

To know the needs of teachers covered, a structured questionnaire was designed and factual questions, opinion questions were asked. The researcher has distributed 34 questionnaires to teachers, 32 questionnaires duly filled returned by teachers i.e. the response rate was 94.11%

Respondent	No.of Questionnaire Distributed	No. of Response Received	%
Teachers	14	12	94.11

VIII. DATA ANALYSIS & FINDINGS

The data collected was analyzed & findings were noted as follows:

8.1 GENDER WISE ANALYSIS

Attempts were made to analyze data by Gender wise of the respondents which is presented in Table No. No.1.

Table No. 8.1: Gender wise Analysis

Gender	Response	%
Male	07	65.63 %
Female	05	34.37
Total	12	100

It can be observed from Table No. No.8.1 out of respondent 07 (65.63%) respondent is male and 05 (34.37%) respondents are female

The data collected from Sri T.V. Ventakaswamy college of Education, Madhugiri, Tumkur District, Karnataka State, was further analyses to find out the frequency of using Computer which is represented in Table No. no.8.2

8.2 FREQUENCY OF USING COMPUTER

Table No. 8.2: Frequency of computer usage by Teachers

Frequency	Response	%
Daily	05	81.25
2-3 times a Week	04	15.63
Once a Month	03	3.12
Total	12	100

It can be noted form Table No. No.8.2, out of respondent 81.25% of the respondents daily use computer, Secondly 15.63% of the respondents 2-3

times a week's use computer and 3.12% respondents once a month use computer occasionally.

8.3 TIME SPENT ON INTERNET BY TEACHERS

Table No. 8.3: Time Spent on Internet by Teachers

Time Spent	Response	%
Less than 1 hour	04	37.5
2 – 4 hours	03	31.25
5 – 6 hours	02	18.75
7 – 9 hours	03	12.5
Total	12	100

It can be noted from Table No. 8.3 that 04 (37.50%) of the student were used internet less than 1 hour, 03 (31.25%) were used 2 - 4 hours, 02 (18.75%) were used 5 - 6 hours and 03 (12.50 %) were students used 7-9 hours.

8.4 PLACE OF INTERNET USE

Attempts were made to analysis the data use of Internet which place of Internet use by teachers is represent in Table No. No.8.4

Table No. 8.4: Place of Internet usage by Teachers

Place	Response	%
Mobile	4	43.75
Library	3	25.00
Home	2	6.25
Cyber Cafe	1	18.75
Any Other	2	6.25
Total	12	100

It is observed from Table No. No.8.4 Most of the respondents 4 (43.75%) use internet on the Mobile, 3 (25%) respondents use internet in library,

2 (6.25%) respondents use internet in the home, 1 (18.75%) respondents use internet in cyber cafe and

only 2 (6.25%) respondents use the internet in any other place

8.5 PURPOSE OF BROWSING INTERNET

Table No. 8.5: Purpose of Browsing Internet by Teachers

Purpose	Response	%
Information Search	4	37.5
E-Mail	3	31.25
Chatting	2	12.50
Any Other	3	18.75
Total	12	100

It can be observed from Table No. 8.5, 4 (37.50%) teachers browsing internet for the purpose of Information Search, 2

(12.50%) teachers browsing internet for the purpose of Chatting and 3 (18.75%) teachers browsing internet for the purpose of any other.

8.6 USE OF SEARCH ENGINES

Table No. 8.6: Use of Search Engines by Teachers

Use of Search Engines	No. of Users	%
Google	7	65.63
Yahoo	3	28.13
Any others	2	6.25
Total	12	100

It can be revealed from the Table No. 8.6 that 7 (65.63%) Teachers are using Google, followed by 3 (28.13%) teachers are using Yahoo and 2 (6.25) teachers are using any other search engines.

8.7 Preferable Format For Downloading

In this question users were allowed to select multiple options therefore the percentage is more than 100%. It can be resolved from Table No. No. 8.7

Table No. 8.7: Preferable Format for Downloading

Preferable Format	Response	Percentage
PDF	7	62.5
HTML	3	25
Any other	2	12.50
Total	12	100

It can be noted that Table No. 8.7, majority 7 (62.50%) of the teachers use PDF format for downloading document, followed by 3 (25%) of the teachers use HTML format and 2 (12.50%) of the teachers use any other format for downloading document.

IX. CONCLUSION:

It can be observed that out of the respondent 7 (65.63%) respondent is male and 5 (34.37%) respondents are female. (Table No. 8.1). It can be noted that out of respondent 81.25% of the respondents daily use computer, Secondly 15.63% of the respondents 2-3 times a week's use computer and 3.12% respondents once a month use computer occasionally. (Table No. 8.2). 4 (37.50%) of the student were used internet less than 1 hour, 3 (31.25%) were used 2-4 hours, 2 (18.75%) were

used 5-6 hours and 3 (12.50 %) were students used 7-9 hours. (Table. No. 8.3). Most of the respondents 4 (43.75%) use internet on the Mobile, 3 (25%) respondents use internet in library, 2 (6.25%) respondents use internet in the home, 1 (3.75%) respondents use internet in cyber cafe and only 2 (6.25%) respondents use the internet in any other place. (Table No. 8.4). It can be observed from 4 (37.50%) teachers browsing internet for the purpose of E-mail, 3 (31.25%) teachers browsing internet for the purpose of Information Search, 2 (12.50%) teachers browsing internet for the purpose of Chatting and 3 (18.75%) teachers browsing internet for the purpose of any other. (Table No. 8.5). It can be revealed that 7 (65.63%) Teachers are using Google, followed by 3 (28.13%) teachers are using Yahoo and 2 (6.25) teachers are using any other search engines. (Table No. 8.6)

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