

Vol 6 Issue 12 Sept 2017

ISSN No : 2249-894X

*Monthly Multidisciplinary
Research Journal*

*Review Of
Research Journal*

Chief Editors

Ashok Yakkaldevi
A R Burla College, India

Ecaterina Patrascu
Spiru Haret University, Bucharest

Kamani Perera
Regional Centre For Strategic Studies,
Sri Lanka

Review Of Research Journal is a multidisciplinary research journal, published monthly in English, Hindi & Marathi Language. All research papers submitted to the journal will be double - blind peer reviewed referred by members of the editorial Board readers will include investigator in universities, research institutes government and industry with research interest in the general subjects.

Regional Editor

Dr. T. Manichander

Advisory Board

Kamani Perera Regional Centre For Strategic Studies, Sri Lanka	Delia Serbescu Spiru Haret University, Bucharest, Romania	Mabel Miao Center for China and Globalization, China
Ecaterina Patrascu Spiru Haret University, Bucharest	Xiaohua Yang University of San Francisco, San Francisco	Ruth Wolf University Walla, Israel
Fabricio Moraes de Almeida Federal University of Rondonia, Brazil	Karina Xavier Massachusetts Institute of Technology (MIT), USA	Jie Hao University of Sydney, Australia
Anna Maria Constantinovici AL. I. Cuza University, Romania	May Hongmei Gao Kennesaw State University, USA	Pei-Shan Kao Andrea University of Essex, United Kingdom
Romona Mihaila Spiru Haret University, Romania	Marc Fetscherin Rollins College, USA	Loredana Bosca Spiru Haret University, Romania
	Liu Chen Beijing Foreign Studies University, China	Ilie Pinteau Spiru Haret University, Romania
Mahdi Moharrampour Islamic Azad University buinzahra Branch, Qazvin, Iran	Nimita Khanna Director, Isara Institute of Management, New Delhi	Govind P. Shinde Bharati Vidyapeeth School of Distance Education Center, Navi Mumbai
Titus Pop PhD, Partium Christian University, Oradea, Romania	Salve R. N. Department of Sociology, Shivaji University, Kolhapur	Sonal Singh Vikram University, Ujjain
J. K. VIJAYAKUMAR King Abdullah University of Science & Technology, Saudi Arabia.	P. Malyadri Government Degree College, Tandur, A.P.	Jayashree Patil-Dake MBA Department of Badruka College Commerce and Arts Post Graduate Centre (BCCAPGC), Kachiguda, Hyderabad
George - Calin SERITAN Postdoctoral Researcher Faculty of Philosophy and Socio-Political Sciences Al. I. Cuza University, Iasi	S. D. Sindkhedkar PSGVP Mandal's Arts, Science and Commerce College, Shahada [M.S.]	Maj. Dr. S. Bakhtiar Choudhary Director, Hyderabad AP India.
REZA KAFIPOUR Shiraz University of Medical Sciences Shiraz, Iran	Anurag Misra DBS College, Kanpur	AR. SARAVANAKUMARALAGAPPA UNIVERSITY, KARAIKUDI, TN
Rajendra Shendge Director, B.C.U.D. Solapur University, Solapur	C. D. Balaji Panimalar Engineering College, Chennai	V.MAHALAKSHMI Dean, Panimalar Engineering College
Awadhesh Kumar Shirotriya	Bhavana vivek patole PhD, Elphinstone college mumbai-32	S.KANNAN Ph.D , Annamalai University
	Awadhesh Kumar Shirotriya Secretary, Play India Play (Trust), Meerut (U.P.)	Kanwar Dinesh Singh Dept.English, Government Postgraduate College , solan

More.....



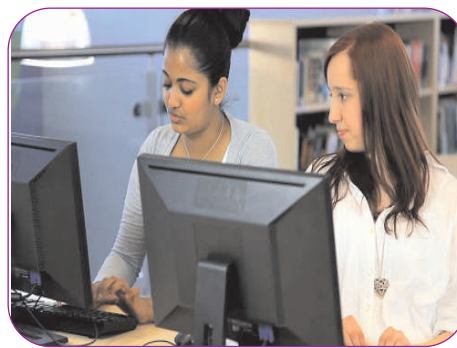
A STUDY OF AN ATTITUDE TOWARDS E-LEARNING AMONG THE GRADUATE STUDENTS

Dr. Santosh K. Khirade

Assistant Professor, Department of Education, North Maharashtra University, Jalgaon .

ABSTRACT :

The present study was conducted to for measuring attitude towards e-learning among graduate level students. The study was conducted on a random sample of 128 Students studying at graduate Level. The Attitude Towards e-learning Scale by Dimpal Rani was used to collect the data and It is found that 45.45 % male students have average attitude towards e-learning and 43.54 % female students have average attitude towards e-learning. Also there is no significant difference among the Male and female Students in their level of Attitude Towards e-learning at graduate Level.



KEYWORDS :Attitude, E-learning, Graduate .

INTRODUCTION

E-Learning is the use of technology to enable students to learn anytime and anywhere. In this global area technology is an important part of education system. We can't exclude technology from education. In this area e-learning has developed vary fast due to the internet. In the e-learning the word 'e' stands for the 'electronic'. E-Learning means Internet enabled learning. In our repaid changing world e- learning is beneficial to all students. E-Learning helps students for their progress. Today our education system becomes more and more technological. So, Students should have been good technological Knowledge. There are so many factors influencing the student's attitude toward e-leaning. In this study researcher try to measure the attitude regarding the e-learning. Today many students have knowledge about the e-learning. Today's world is world of technology. The information is available on the tip of the fingers of students. But the question what is the attitude of students regarding the technology? Therefore the researcher try to study assess the Attitude towards the e-learning.

SCOPE OF THE STUDY:

The researcher work concentrated graduate level students studying at various colleges affiliated to the North Maharashtra University. Only student at graduate level studying at B. A., B. Sc, and B.Com are to be studied.

STATEMENT OF THE PROBLEM:

A Study of Attitude towards E-Learning among the Graduate Students

Objectives of the Study: The Major objectives of the study are...

- 1.To study the Attitude Towards e-learning among the graduate level students.
- 2.To compare the Attitude towards e-learning among the Male and female students at graduate Level.
- 3.To find out to correlation between the Attitude towards e-learning among the Male and female students at graduate Level.

HYPOTHESES:

The following hypotheses were formulated for the present study.

1. The Level of Attitude among the graduate level students is very high.
2. There is positive correlation between the Attitude towards e-learning among the Male and Female Students at graduate Level.
3. There is no significant difference among the Male and female Students in their level of Attitude Towards e-learning at graduate Level.

METHODOLOGY:

The present study was attempted to study the Attitude towards e-learning among the graduate level students. To achieve these objectives, the survey method was adopted.

Sample:

This study was confined to colleges affiliated to North Maharashtra University, Jalgaon. The sample sizes 128 Student were randomly selected. For the present Study, the investigator has taken 128 Students at Graduate level. The required data were collected from graduate level students.

Tool Used:

In this present study, the investigator used the survey method. For the collection of data, in the present study the 'Attitude Towards e-learning Scale' by Dimpal Rani is used. It is a standardized test for measure the Attitude Towards e-learning.

Statistical Techniques:

The following statistical measures are used in the study. Mean, Standard Deviation, Critical Ratio (t - Test)

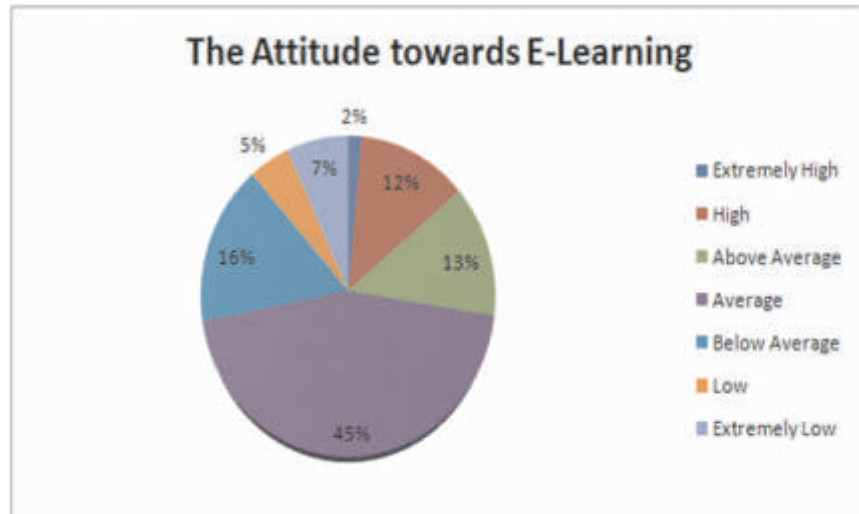
Procedure:

Attitude Towards e-learning Scale (ATELS) test was administered and scored as per manual of test. Data was analyzed with the help of Mean, S.D., and 't' Value.

DATA ANALYSIS:

Table No. 1
Profile Showing Level of Attitude towards E-Learning The Attitude towards E-Learning

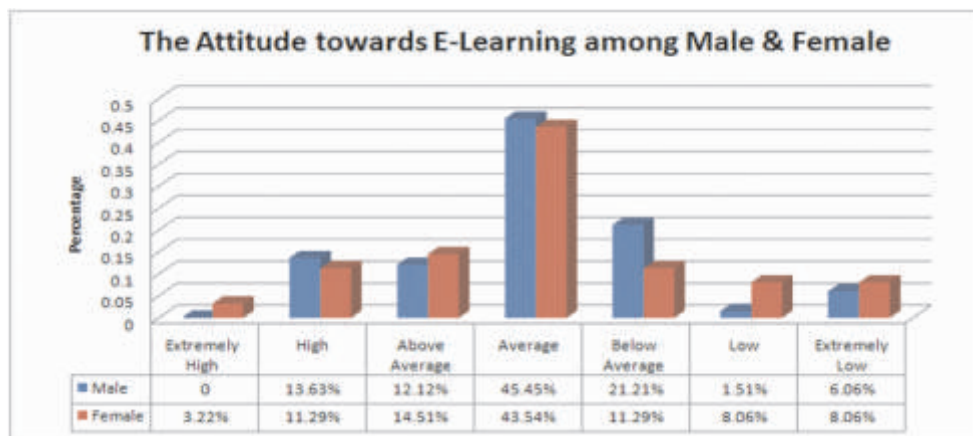
Sr. No.	Range of Z-Scores	Grade	Level of E-Learning	No of Students	Percentage
1.	+2.01 and above	A	Extremely High	2	1.5 %
2.	+1.26 to + 2.00	B	High	16	12.5 %
3.	+0.51 to + 1.25	C	Above Average	17	13.49%
4.	-0.20 to +0.50	D	Average	57	44.53%
5.	-1.25 to -0.51	E	Below Average	21	16.40 %
6.	-2.00 to -1.26	F	Low	6	4.60%
7.	-2.01 and above	G	Extremely Low	9	7.03 %
Total				128	100 %



Graph No. 1 : Showing the attitude towards elearning among the graduate Level.

**Table No. 2
Profile Showing Level of Attitude towards E-Learning
The Attitude towards E-Learning among Male and Female**

Sr. No.	Range of Z-Scores	Grade	Level of E-Learning	No of Students (Male)	Percentage (Male Students)	No of Students (Female)	Percentage (Female)
1.	+2.01 and above	A	Extremely High	0	0	02	3.22 %
2.	+1.26 to +2.00	B	High	09	13.63 %	07	11.29 %
3.	+0.51 to +1.25	C	Above Average	08	12.12%	09	14.51 %
4.	-0.20 to +0.50	D	Average	30	45.45%	27	43.54 %
5.	-1.25 to -0.51	E	Below Average	14	21.21%	07	11.29 %
6.	-2.00 to -1.26	F	Low	1	1.51%	5	8.06 %
7.	-2.01 and above	G	Extremely Low	4	6.06%	5	8.06 %
Total				66		62	



Graph No. 2 : Showing comparition the attitude towards E-Learning among the Male and Female students

Table No 4.

There is no significant difference among the Male and female Students in their level of Attitude Towards e-learning at graduate Level.

Sex	N	Mean	SD	Df	Calculated 't' Value	Table Value	Remark
Male	66	229.38	29.68	124	0.59	1.98	Not Significant *
Female	62	232.66	32.07				

*Not Significant at 0.05 Level

Form Table 3 it is observed that the obtained t value (1.19) is less than the table value of 1.98 hence, it is not significant at 0.05 level. Therefore, the null hypothesis is retained.

Major Findings: The major findings of the study as follow.

- i. It is found that 1.5 % students have Extremely High Level attitude towards e-learning.
- ii. It is found that 44.53 % students have average attitude towards e-learning.
- iii. It is found that 45.45 % male students have average attitude towards e-learning.
- iv. It is found that 43.54 % female students have average attitude towards e-learning.
- v. It is found that 7 % students have Extremely Low Level attitude towards e-learning.
- vi. There is no significant difference among the Male and female Students in their level of Attitude Towards e-learning at graduate Level. (As per Table no. 4)
- vii. The correlation between Male and Female student's attitude towards e-learning found 0.194 only.

CONCLUSION:

The present study was conducted to compare Attitude towards e- learning among the Male and female students at graduate level. The result of the present study reveals that, Most of students found the average attitude towards about e-learning and there is no significant difference among the Male and female Students in their level of Attitude Towards e-learning at graduate Level.

REFERENCES:

1. <http://economictimes.indiatimes.com/definition/e-learning>
2. [https://en.wikipedia.org/wiki/Attitude_\(psychology\)](https://en.wikipedia.org/wiki/Attitude_(psychology))
3. <https://www.slideshare.net/AshwinKumar24/elearningppt>
4. Rani, Dimpal. (2015). Manual for 'Attitude Towards e-learning Scale (ATDLS-RD), National Psychological Corporation, Agra.
5. Agarwal, J. C., Educational Research an Introduction, Arya Book Dept., New Delhi.
6. Garrett, H. E. ,(1958). Statistics In Psychology & Education, New York Laongmans, Green & Co.



Dr. Santosh K. Khirade

Assistant Professor, Department of Education, North Maharashtra University, Jalgaon .

Publish Research Article

International Level Multidisciplinary Research Journal For All Subjects

Dear Sir/Mam,

We invite unpublished Research Paper, Summary of Research Project, Theses, Books and Books Review for publication, you will be pleased to know that our journals are

Associated and Indexed, India

- ★ Directory Of Research Journal Indexing
- ★ International Scientific Journal Consortium Scientific
- ★ OPEN J-GATE

Associated and Indexed, USA

- DOAJ
- EBSCO
- Crossref DOI
- Index Copernicus
- Publication Index
- Academic Journal Database
- Contemporary Research Index
- Academic Paper Database
- Digital Journals Database
- Current Index to Scholarly Journals
- Elite Scientific Journal Archive
- Directory Of Academic Resources
- Scholar Journal Index
- Recent Science Index
- Scientific Resources Database

Review Of Research Journal
258/34 Raviwar Peth Solapur-
413005, Maharashtra
Contact-9595359435

E-Mail-ayisrj@yahoo.in/ayisrj2011@gmail.com