

TRAINEE TEACHERS' ATTITUDE TOWARDS USING CYBER RESOURCES

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Abstract

In the present investigation, an attempt has been made to study the trainee teachers' attitude towards the use of cyber resources. Normative survey method has been used in the present study. The sample was drawn of 60 trainee teachers' by using cluster sampling technique from Shirpur Tehsil, Maharashtra. Attitude towards using cyber resources scale is the tool used in the study. It is standardized by Dr. S. Rajasekar. The findings of the study show trainee teachers are used email, they well known and positive attitude towards cyber space, educational blogs, search engine, safety and use of cyber resources.

Key notes : Trainee Teachers, Attitude towards using Cyber Resources.

Introduction

Technology has become an important tool for man through which he enables himself to develop the life. Technology has been covering all human spheres. All Human works depend on technology. Business, Account, Education, Bank, Medical, Military human fields. In the present times Education field is flourished with qualitative merit through technology. Modern Teachers does not give only bookish knowledge but he has been progressing uses internet to search different aspects of knowledge resources like Wikipedia, online libraries, Educational websites, Research blogs etc. and teach effectively in classroom. Cyber resources enhance learning process and makes learning and teaching accurate.

Today's teachers' attitude is positive towards use of cyber resources like email, web applications, and knowledge websites; these resources are useful for effective and modern classroom teaching. Education Training Colleges need to spread information about cyber resources to trainee teachers and train them how to search and save the needed materials. They should also insist on which important of cyber resources for effectiveness in classroom teaching and learning. Content

are, those students; for giving more space of cyber resources in trainee teachers learning, cyber resources should be available at ease. Such availability will promote him/her to use cyber resources freely. The future teacher educators such practice will make to be well equipped with competencies to employ a wide range of using cyber resources.

Hence, in the present investigation an attempt has been made to study the trainee Teachers' Attitude towards using Cyber Resources.

Statement of the Problem

The statement of problem is a declarative statement that gives direction to the research process. In this case the statement of the problem is "To study the trainee Teachers' Attitude towards using Cyber Resources."

Review of Related Research

Arokiaraj & Tamilenth (2016) found B.Ed. students; majority of the students shows a neutral attitude towards using cyber resources and also found no significant difference between the male and female B.Ed. students in respect of their attitude towards using cyber resources. Madhusudhan (2015) Found that the difference significantly on their male and female dimensions of the attitude towards the using the cyber resources. Bhide (2014) found the students-teachers have very low level of anxiety towards the use of cyber resources in practice teaching. Rajasekar (2013) found engineering students have favorable attitude towards the use of cyber resources. Reena & Manisha (2013) found majority of pre-service teachers have natural attitude towards using cyber resources.

Objective of the study

1. To know the percentage of trainee teachers attitude towards using cyber resources.

Method and Sample

Normative survey method of research was employed for the present study. Cluster Sampling Technique was used for the selection of sample as many as 60 trainee teachers studying in R. C. Patel College of Education Shirpur, Dist-Dhule. Attitude towards using cyber resources scale is the tool used in the study. It is standardized by Dr. S. Rajasekar. The obtained data was analyzed by using the Statistical techniques viz. Percentage.

Analysis of Data and Interpretation

During the investigation and data analysis the following observations were found.

(SA= Strongly Agree, A= Agree, UD = Undecided, DA= Disagree and SDA= Strongly Disagree.)

1. Email service increases the communication skill of an individual.

SA	A	UD	DA	SDA	Result: 68% of trainee teachers Strongly Agree, 20% of trainee teachers Agree, 05% of trainee teachers Undecided and 07% of trainee teachers Strongly Disagree for this statement: Email Service increase the communication skill of an individual
41	12	03	00	04	
68%	20%	05%	00%	07%	

2. The Educational blogs make me uncomfortable, because I do not understand it.

SA	A	UD	DA	SDA	Result: 32% of trainee teachers Strongly Agree, 22% of trainee teachers Agree, 11% of trainee teachers Undecided, 17% of trainee teachers Disagree and 18% of trainee teachers Strongly Disagree for this statement: The Educational blogs make me uncomfortable, because I do not understand it.
19	13	07	10	11	
32%	22%	11%	17%	18%	

3. One can learn very easily with the help of educational websites.

SA	A	UD	DA	SDA	Result: 38% of trainee teachers Strongly Agree, 22% of trainee teachers Agree, 20% of trainee teachers Undecided, 15% of trainee teachers Disagree and 05% of trainee teachers Strongly Disagree for this statement: One can learn very easily with the help of educational websites.
23	13	12	09	03	
38%	22%	20%	15%	05%	

4. The search engines give mental tension.

SA	A	UD	DA	SDA	Result: 03% of trainee teachers Strongly Agree, 02% of trainee teachers Agree, 83% of trainee teachers Disagree and 12% of trainee teachers Strongly Disagree for this statement: The search engines give mental tension
02	01	00	50	07	
03%	02%	00	83%	12%	

5. E-books make learning faster.

SA	A	UD	DA	SDA	Result: 53% of trainee teachers Strongly Agree, 15% of trainee teachers Agree, 10% of trainee teachers Undecided, 05% of trainee teachers Disagree and 17% of trainee teachers Strongly Disagree for this statement: E-books make learning faster.
32	09	06	03	10	
53%	15%	10%	05%	17%	

6. Valuable data can be stored safely in the cyber space.

SA	A	UD	DA	SDA	Result: 43% of trainee teachers Strongly Agree, 27% of trainee teachers Agree, 08% of trainee teachers Undecided, 15% of trainee teachers Disagree and 07% of trainee teachers Strongly Disagree for this statement: Valuable data can be stored safely in the cyber space.
26	16	05	09	04	
43%	27%	8%	15%	07%	

7. It is always dangerous to send documents as email attachments.

SA	A	UD	DA	SDA	Result: 62% of trainee teachers Strongly Agree, 13% of trainee teachers Agree, 10% of trainee teachers Undecided, 08% of trainee teachers Disagree and 07% of trainee teachers Strongly Disagree for this statement: it is always dangerous to send documents as email attachments.
37	08	06	05	04	
62%	13%	10%	8%	07%	

8. Many useful information can be got from educational blogs.

SA	A	UD	DA	SDA	Result: 72% of trainee teachers Strongly Agree, 23% of trainee teachers Agree and 05% of trainee teachers Disagree for this statement: Many useful information can be got from educational blogs.
43	14	00	03	00	
72%	23%	00%	05%	00	

9. Educational websites often provide wrong information.

SA	A	UD	DA	SDA	Result: 18% of trainee teachers Strongly Agree, 22% of trainee teachers Agree, 32% of trainee teachers Disagree and 28% of trainee teachers Strongly Disagree for this statement: Educational websites often provide wrong information.
11	13	00	19	17	
18%	22%	00%	32%	28%	

10. Accurate information can be got from a search engine.

SA	A	UD	DA	SDA	Result: 52% of trainee teachers Strongly Agree, 03% of trainee teachers Agree and 45% of trainee teachers Disagree for this statement: Accurate information can be got from a search engine.
31	02	00	27	00	
52%	03%	00%	45%	00	

11. Gathering the required information from an e-book is time consuming.

SA	A	UD	DA	SDA	Result: 08% of trainee teachers Strongly Agree, 12% of trainee teachers Agree and 80% of trainee teachers Strongly Disagree for this statement: Gathering the required information from an e-book is time consuming
05	07	00	00	48	
08%	12%	00	00	80%	

12. Making the e-content available in the cyber space is very useful for the students.

SA	A	UD	DA	SDA	Result: 17% of trainee teachers Strongly Agree, 47% of trainee teachers Agree and 25% of trainee teachers Strongly Disagree for this statement: Making the e-content available in the cyber space is very useful for the students
17	28	00	00	15	
28%	47%	00	00	25%	

13. Email has destroyed our writing skills.

SA	A	UD	DA	SDA	Result: 15% of trainee teachers Agree and 85% of trainee teachers Strongly Disagree for this statement: Email has destroyed our writing skills.
00	09	00	00	51	
00	15%	00	00	85%	

14. People are becoming slaves to educational blogs

SA	A	UD	DA	SDA	Result: 20% of trainee teachers Disagree and 80% of trainee teachers Strongly Disagree for this statement: People are becoming slaves to educational blogs
00	00	00	12	48	
00	00	00	20%	80%	

15. Students can get a lot of useful resources from educational websites.

SA	A	UD	DA	SDA	Result: 62% of trainee teachers Strongly Agree, 31% of trainee teachers Agree and 07% of trainee teachers Undecided for this statement: Students can get a lot of useful resources from educational websites.
37	19	04	00	00	
62%	31%	07%	00	00	

16. The Meta Search engines make searching process time consuming.

SA	A	UD	DA	SDA	Result: 28% of trainee teachers Agree and 72% of trainee teachers Strongly Disagree for this statement: The Meta Search engines make searching process time consuming.
00	17	00	00	43	
00	28%	00	00	72%	

17. E-journals are the boon to researchers.

SA	A	UD	DA	SDA	Result: 90% of trainee teachers Strongly Agree and 10% of trainee teachers Disagree for this statement: E-journals are the boon to researchers.
54	00	00	06	00	
90%	00	00	10%	00	

18. Cyber space is an inconsistent medium for storing of data.

SA	A	UD	DA	SDA	Result: 08% of trainee teachers Agree, 40% of trainee teachers Undecided and 52% of trainee teachers Disagree for this statement: Cyber space is an inconsistent medium for storing of data.
00	05	24	37	00	
00	08%	40%	52%	00	

19. Email provides knowledge even to rural areas.

SA	A	UD	DA	SDA	Result: 82% of trainee teachers Strongly Agree, 13% of trainee teachers Agree, and 05% of trainee teachers Strongly Disagree for this statement: Email provides knowledge even to rural areas.
49	08	00	00	03	
82%	13%	00	00	05%	

20. There are unlimited possibilities of applications of educational blogs that have not been thought of yet.

SA	A	UD	DA	SDA	Result: 35% of trainee teachers Strongly Agree, 12% of trainee teachers Agree, and 45% of trainee teachers Undecided and 05% of trainee teachers Strongly Disagree for this statement: There are unlimited possibilities of applications of educational blogs that have not been thought of yet.
21	07	27	05	00	
35%	12%	45%	08%	00	

21. Educational website bring the whole world into the classroom.

SA	A	UD	DA	SDA	Result: 60% of trainee teachers Strongly Agree, 20% of trainee teachers Undecided, and 20% of trainee teachers Disagree for this statement: Educational website bring the whole world into the classroom.
36	00	12	12	00	
60%	00%	20%	20%	00	

22. The search engine often gives wrong directions to researchers.

SA	A	UD	DA	SDA	Result: 03% of trainee teachers Agree, 42% of trainee teachers Undecided, and 55% of trainee teachers Disagree for this statement: The search engine often gives wrong directions to researchers.
00	02	25	33	00	
00	03%	42%	55%	00	

23. One can very easily identify the exact meaning of a word through e-dictionary.

SA	A	UD	DA	SDA	Result: 42% of trainee teachers Strongly Agree, 33% of trainee teachers Agree, 10% of trainee teachers Undecided and 15% of trainee teachers Disagree for this statement: One can very easily identify the exact meaning of a word through e-dictionary.
25	20	06	09	00	
42%	33%	10%	15%	00	

24. It is not advisable to store the data in the cyber space always.

SA	A	UD	DA	SDA	Result: 52% of trainee teachers Strongly Agree, 31% of trainee teachers Undecided and 17% of trainee teachers Disagree for this statement: It is not advisable to store the data in the cyber space always.
31	00	19	10	00	
52%	00	31%	17%	00	

Conclusion and Discussion

The findings of the study show trainee teachers used email, they are well acquitted and have positive attitude towards cyber space, educational blogs, and search engine, safety of cyber resources and use of cyber resources. This is interesting finding that majority of trainee teachers are well aware about cyber resources like information about email, educational blogs, e-dictionary, E-journals, careful about cyber space and strength of search engines. This is great thing, so educational colleges also develop this knowledge of trainee teachers. In the daily; newly updated technology is introduced to world so all trainee teachers will be daily updating about cyber resources also training colleges involved the cyber related content in curriculum.

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