

Study of 'Attitude' of Secondary School Students Towards Use of 'ICT' in Their Learning Task

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Abstract

The present study aims to determine the „Attitude“ of Secondary School Students towards use of „ICT“ in their learning task. The research was carried out on random sample of 800 students of Rural and Urban secondary school from Sri Ganga Nagar District. The researcher use standardized tool for the study. In statistical techniques t-test was used to analyses the „Attitude“ of Secondary School Students towards use of ICT in their learning task. The result indicated that there was no significance difference in the „Attitude“ of Rural Private and Rural Government Secondary School Students towards use of ICT. There was a significance difference in „Attitude“ of Urban Private and Urban Government Secondary School Students towards use of ICT in their learning task.

Key Words : ICT, Attitude, Secondary School

Introduction:-

Education is a powerful tool for national development. The progress of the country depends on the quality of education. Education is vital link between present & Future, it is Secret wealth of every educated person in the society.

Now we are at the door-step of 21st Century where ICT play a very crucial role in the age of information and Communication technology. So it is necessary to merge the education with ICT; when education merges up with technology it construct a pillar for achievement and victory. The use of ICT in education the quality of education. On the other hand, it is necessary that there should be a positivity about this, specially for students. It is only possible when Student have positive Attitude towards use of ICT and ICT tool. Because it furnish a person with internal acknowledgement or faith and Understand about people and object. It refer to one"s goodwill for doing work.

- The person with the positive Attitude thinks "I CAN"
- The person with the negative Attitude thinks "I CAN"NOT"

The use of ICT and ICT tools depends upon the Attitude of Students towards the system. The student should made better use of technology to acquire skill and knowledge.

The use of ICT in education totally change the Student's Attitude because in education it has many advantages. It creates flexibility in education system.

Modern era is called technological era and every student must have knowledge of computer. According to present scenario knowledge of computer pave the path of success.

So every-one should have positive Attitude towards the use of ICT and ICT tools.

Statement of the Problem :-

“Study of „Attitude“ of the Secondary School Students towards use of „ICT“ in their learning task”

Objectives :-

- To Study the „Attitude“ of Rural & Urban Secondary School Students towards use of „ICT“ in their learning task.
- To Study the „Attitude“ of Rural Private & Rural Government Secondary School Students towards use of „ICT“ in their learning task.
- To Study the „Attitude“ of Urban Private & Urban Government Secondary School

Students towards use of „ICT“ in their learning task.

Hypothesis -:

- There is no significant different in the „Attitude“ of Rural & Urban Secondary School Students towards use of ICT in their learning task.
- There is no significant difference in the „Attitude“ of Rural Private & Rural government Secondary School Students towards use of ICT in their Learning task.
- There is no significant difference in the „Attitude“ of Urban Private & Urban Government Secondary School Students towards use of ICT in their learning task.

Methodology -:

Method of Study-:

In this Study, Survey Method is used and information will be obtain from students.

Tools -:

Standardized Attitude Scale (Self Made Tool)

Sampling in the Present Study -:

Students (800)	
Rural(400)	Urban (400)
Private (200)	Govt. (200)
Male (100) Female (100)	
Male (100) Female (100)	
Male (100) Female (100)	
Male (100) Female (100)	

Statistics to be used in the Study -:

- 1)Mean
- 2)Standard Deviation
- 3)t-test

Analysis and Interpretation -:

1. There is no significance difference in the „Attitude“ of Rural & Urban Secondary School Students towards use of ICT in their learning task.

Variable	Category	n	Mean	S.D	t-Value	Level of Significance
Attitude Towards Use of ICT	Rural	40	133.60	23.35	1.87	0.05 level No Significant Difference
	Urban	40	144.57	27.73		0.01 level No Significant difference

2. There is no significant difference in the „Attitude“ of Rural Private & Rural Government Secondary School Students towards use of ICT in their learning task.

Variable	Category	n	Mean	S.D	t-Value	Level of Significance
„Attitude“ Towards Use of ICT	Rural Private	20	133.37	26.22	0.84	0.05 level No Significant Difference
	Rural Govt.	20	133.84	20.06		0.01 level No Significant difference

3. There is no significant difference in the „Attitude“ of Urban Private & Urban Government Secondary School Students towards use of „ICT“ in their Learning task.

Variable	Category	n	Mean	S.D	t-Value	Level of Significance
„Attitude“ Towards Use of ICT	Urban Private	20	150.03	21.32	6.38	0.05 level Significant Difference
	Urban Government	20	139.12	31.47		0.01 level Significant difference

Major finding of the Study -:

1. There is no significant difference in the „Attitude“ of Rural & Urban Secondary School Students towards use of „ICT“ in their learning task.
2. There is no significant difference in the „Attitude“ of Rural Private & Rural Government Secondary School Students towards use of „ICT“ in their learning task.
3. There is found a significant difference in the Attitude of Urban Private & Urban Government Secondary School Students toward use of ICT in their learning task.

Conclusion :-

In the present Study, it was revealed that –

1. “Attitude” of Rural & Urban Secondary School Students towards use of ICT is same on both level of t-table value.
2. “Attitude” of Rural Private & Rural Government Secondary School Students towards use of “ICT” is same on both level of t-table value.
3. “Attitude” of Urban Private & Urban Government Secondary School Students towards use of “ICT” is different on both level of t-table value.

Educational Implications :-

- More and More emphasis should be given on “ICT” based learning.
- There should be focus on education schemes that are based on ICT.
- Parents and Teachers should create this kind of atmosphere in their home and school so, their child develop positive Attitude towards use of ICT.
- Special attention (related to ICT) should be given on schools of Rural areas.
- Government policies and recommendation about ICT in education according to the need of Rural Students.
- Attention should be given to trained computer teachers in both Urban and Rural area Schools.
- Teachers need to be empowered and motivated to use ICT for curriculum transaction.
- A multimedia resource room with a projector, computer and Smart Board should be set up in schools for “Students” and “Teachers”
- Each school will have at least one computer laboratory with at least ten network computer access points.
- An ICT lab, technical assistant with appropriate qualifications will be appointed to manage the ICT lab.

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