



A Study of the Problems Related Use of Technology in Teaching Faced by the Social Science of Mehsana District.

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Introduction.

Technology has become essential in all the fields of human life. Education is an important of education and research can make progress in the direction of being a developed country. It is necessary that the technology should be properly and adequately used for effective education social science is an important subject at secondary level. This subject can be effectively taught through technology. In the developed state of Gujarat, the use of technology in urban school id found to be limited so, what to talk about the backward district kike visnagar, This research has been taken up to find out various problems related to infrastructural facilities. Inadequate educational tools, lack of mordan tools, inadequate knowledge about use of educational tools , cooperation from school and parents, etc. faced by the teachers of subject of social science. This research highlights various problems faced by the teacher of visnagar.

Objective of Study.

The Following are the objective of study.

1. To collect data on educational tools and technology being used in teaching work by the teachers of the subject of social science.

2. To find out problems related to educational tools and technology being work by

the teachers of the subject of social science.

Research Questions

The following are the research question of the study.

1. Which educational tools and technology were used in teaching work by the

teachers of the subject of social science.

2. Which problems related to the used of educational tools and technology in

teaching work were faced by the teachers of the subject of social science.

Key Terms

Use of Technology : All the tools, technique, equipment's and A & V aids are used for teaching by social science teachers'.

Social Science Teacher: The teachers' who teaches social science subject in Secondary school.

Mehsana District :- North Gujarat's Mehsana District.

Importance of the research :

The uses of educational tools and technology are given much importance in the field of education. This research will help in knowing the problems faced by the teachers and the possible remedies to solve these problems. The

data obtained in the research will be useful to teachers, principals, management and the government.

Limitations of the study.

- This research is confined to secondary school only.
- This research is confined to Gujarati medium school only.
- This research is confined to grant-aid school only.
- The tool for the research is self-made tool and its limitations are the limitations of this research.

Scope

The scope of the research consists of the teachers of social science belonging to the whole Mehsana District.

Sample:

Purposive and random sampling method was used in then research in which four talukas of Visnagar, Vijapur, Kheralu and Mehsana were selected. From each of these 4 Talukas 6 school were selected (Total 24 School) and from these 20 Schools 25 Teachers were selected as the sample of the study.

Tool :

For the research work, a questionnaire consisted of 5 sections according to the objective of the research which included general information, available infrastructural facilities, available educational tool and technology uses of tool and technology and the problem faced.

Research Method :-

The survey method was used in the research.

Data Collection :

For this research the data were collected with the help of questionnaire, which was sent to the research with the help of the students of the researchers' college. The copies questionnaire duly filled –up by the teachers were collected. The analysis of the obtained data was conducted through statistical method, in which the frequencies were drawn for the response of the various questions and the percentages of the obtained strength were strength were drawn out through which mostly, some, less and very less type of responses were determined. The answers of open questions given in the questionnaire were noted in separate sheets and were interpreted.

Important Finding.

1. Most of the teacher were male.
2. Most of the Teachers were graduates and trained graduates.
3. Most of the teachers have sufficient knowledge about used of technology.
4. According to the opinions of most of the teachers, the infrastructural facility in school were inadequate.
5. Teachers were teaching the subject of social science in the classroom.
6. Less facilities were there for educational tools and technology in classroom.
7. Most of the school had maps,globes,charts,atlas, CD,DVD player,Tape player, picture in sufficient proportion.
8. The teaches of very few school could show the educational works boardcasted by

Biasag.

9. Most of the teachers were using technology tools and technology for unit

explanations.

10. Some teachers were facing problems related to damage or break-down of tools

and not being repaired for further uses.

11. Most of the school had no adequate facilities about separate room to keep the

tools and maintain them.

12. Most of the school no social science room.

Suggestions :

1. New educational tools and technology should be adequately provided to teachers

and for that the principal, management and government should make due arrangement.

2. The principal management and the government should provide adequate

infrastructural facilities for proper use of educational tools and technology.

3. The DTH or BISAG programme should get a place in time table for their advantage.

4. The teacher should be encouraged to use educational tools and technology to

provide orientation , evaluation, assignment and supplementary data to them.

5. The school should make provision for a separate room is maintaining educational tools.

6. Seminar &workshop should be organized by the school.

Conclusion :

This study is useful in ways related to the uses of educational tools and technology in education. This study discusses on problems faced by the teachers and their remedies. The researcher believes that this research will be helpful and useful to teachers, principals, managements, parents and government and to the stakeholder in the field of education.

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