



Survey of the Facilities and Use of the Teaching Aids in Secondary School of Idar Tahsil

DR. RAJESHKUMAR G. CHAUDHARI
Assistant Professor,
College of Education, Daramali

1. Introduction

The survey was conducted in order to observe whether the Teaching Aids, required essentially while teaching, are available in the school and if they are being used sufficiently by the teachers or not.

2. Objectives

1. To know which teaching aids are available/there in the secondary Schools of rural and semi-Urban areas of Idar Tahsil.
2. To know the frequency of use of the teaching aid in the secondary Schools of rural and Semi Urban areas of Idar Tahsil.
3. To Know the frequency of use of the teaching aid in various subjects in the secondary Schools of rural and semi-Urban areas of Idar Tahsil.
4. To Know the difference in frequency of use between the Audio, aids, Visual aids and Audio - Visual aids in the secondary Schools of rural and semi-Urban areas of Idar Tahsil.
5. To Know the difference in frequency of use of teaching aids between the secondary Schools of rural and semi-Urban areas of Idar Tahsil.

3. Variables

1. Rural and Urban areas.
2. School- Subject.
3. Kinds of Teaching - aids- Audis, Visual and Audio- Visual.

4. Aultarnative Hypotheses

- H₁:** The teaching aids are supposed to be present in sufficient proportion in the secondary Schools of Idar Tahsil.
- H₂:** The teaching aids are supposed to be used more than the average use in the secondary Schools of IdarTahsil.
- H₃:** The teaching aids are supposed to be used more in various school subjects than the average use of teaching aids in the secondary Schools of Idar Tahsil.
- (A) Audio Teaching aids are supposed to be used more (frequently) than the average use of the teaching aids in the secondary Schools of Idar Tahsil.
- (B) Visual Teaching aids are supposed to be Used more (frequently) than the average use of the teaching aids in the secondary Schools of Idar Tahsil.
- (C) Audio- Visual Teaching aids are supposed to be used more (frequently) then the average use of the teaching aids in the secondary Schools of Idar Tahsil.
- H₄:** Teaching aids are supposed to be used more (frequently) in Semi Urban areas than in the rural areas in the secondary Schools of Idar Tahsil.

5. Population

All the Secondary Schools of rural and semi urban arrears of Idar Tahsil are the population of this study.

6. Sample

Sixteen Secondary Schools of Idar Tahsil form which Eight were from rural area and eight were from semi urban area. Random stratified Sample.

7. Tools Used for this research

1. Check- List (indicating whether the teaching aids are there or not.)
2. Five-point Rating scale indicating their frequency of the use of the teaching aids.
3. Subject wise list of teaching aids being used in the school.

8. Method

Educational Survey Method was utilized in the study.

9. Data Analyses

Data collected by the tools were analyzed by using total score, Percentage and average scores, Therese data were compared and were interpreted.

10. Interpretation

- 50 % of the school of rural area of Idar Tahsil have more teaching aids (in sufficient proportion) while 50% of the schools don't have sufficient Teaching - aids.
- There are 62.50% of the Schools in Semi urban areas that heaving sufficiently teaching aids. So, in compare with the rural area, the schools of semi - urban area use teaching aids more frequently.
- 43.75% of the secondary schools use teaching aids more than average use. So, 56.25% if of the secondary schools use teaching aids less than average use.
- In various subjects 37.05% of the secondary schools use teaching aids more than average use. So only 6 Secondary schools use teaching aids more than average use.
- Audio teaching aids are used equal to the average use which means 50% of the secondary schools use audio teaching aids more than average use.
- Visual teaching aids are used equal to the average use which means 50% of the secondary schools use audio teaching aids more than average use.
- Audio- Visual teaching aids are used more than the average use in 43.75% of the secondary schools. So, 56.25% of the schools use Audio- Visual teaching aids less than the average use.
- Teaching aids are used more than the average use in 75% of the secondary schools of Semi- urban areas. So, 25% of the schools of Semi urban area use teaching aids less than the average use.
- Teaching aids used more than the average use in 12.50% of the secondary schools of rural aras. So, 87.50% of the schools of rural areas use teaching aids less than the average use.

11. Findings

- 1.The secondary schools of semi- urban area of Idar Tahsil have more teaching aids than the secondary schools of rural areas.
- 2.The use of the teaching aids is less in compare with its facility in the Secondary School of Idar Tahsil.
- 3.The sue of teaching aids in more schools in the subject: English and Gujarati and less in other schools, but among all subjects the use of teaching is more in the subject of science in the context with the average use of teaching aids.
- 4.The use of audio- Visual aids is found less in the Secondary School of Idar Tahsil, while audio and visual aids are use more in compare with Audio- visual aids.

12. Suggestions

- Attempts should be made to increase the use of teaching aids which are already available in the school.
- Attempts should be made to increase the use of audio- visual teaching aids in the secondary schools.
- The secondary schools should be facilitated with the modern audio visual aids. (Finance aid should be provided to these schools) Teachers should be trained and inspired to use them. (In service training)
- Attempts should be made to increase the use of teaching aids secondary schools of rural areas.
- Exhibitions of the teaching aids should be arranged between the schools.

Reference

1. Raval, Natubhai V. (2006). Educational Psychology & Educational Statistics" Nirav Prakashan, Ahmedabad.
2. Shastri, Jayendra Dave and Others (2005-06). "Bharatma Shaikshanik Pranalino Vikas" (1st addition) B. S. Shah Prakashan, Ahmedabad.
3. Uchat, D. A. (2009). "Shaikshanane Samajik Vignyanana Sanshodhanu Paddhatishastra" (1st addition) Prakash, Rajkot.