



A Study of Professional Interest of XI Standard Students of Ahmedabad District

JIGNA PRABHAKAR PURANI

Researcher,

Department of Education, Gujarat University, Ahmedabad

Gujarat (India)

1. Introduction

Globalization has been the point of discussion these days in every country. With the growing development of technology, there is a need of speedy growth and development. As a result there is growing demand of technical and managerial professional who become the agents of this development.

With the changing of time and focus of development, educational philosophy has also changed. In the ancient times education was teacher centered while today it has become more student centered. Gradually schooling was accepted as the most viable approach of education. It is in practice over the years but there is a growing realization in every mind that it needs to be modified. The basic philosophy of education remains the same but the approach of implementation keeping the changing needs of the surrounding has been changing from time to time.

The entire approach of education has shifted from basic education to institutional education. These vocational institutions produce individuals who wish to make their career in their respective area of interests. It is further expanded and become more professional institutions which produce young skilled professional in the field of IT, management and academics. In this era of global village a person today is global citizen going and living where his/her career aspirations take/her. Knowledge about information communication and Entertainment commonly referred to as the ICE Age has become increasingly important.

New career interests in Multi-media, animation, sound editing are booming. The focus today is on acquiring multiple skills and cross functionality rather specializations. Today students have varied options as far as their career is concerned. They are prepared from the time they pass their elementary school. A child is shaped from the day he/she enters the school. There is a conscious attempt by the parents and teachers to mould the child get fit into the current demand of the market. The process of determining the interest towards any profession begins at the very early age of their schooling. It is further shaped and strengthened by instilling related information by the parents and teachers. He/she is encouraged to choose his/her area of interest as there are innumerable professional institutions mushrooming these days. With the expansion of educational policy, the government too has encouraged private educational institutions to play a crucial role to adjust emerging young aspirants. There has been a sense of competition that is a matter of concern but there is better opportunity for the students to specialize in any area of their interest which builds their career. The interests of students towards varied fields change from student to student coming from various disciplines. Since it determines his/her future career, it is very essential that the researcher wishes to find out the interest of students towards any profession. There are various factors that affect the

interest of students towards any profession. The researcher in the present study will find out the level of professional interest of students of XI standard students.

2. Objectives of the Study

- To study the professional interest of XI standard students of Ahmedabad
- To study the effect of gender on the professional interest of XI standard students of Ahmedabad
- To study the effect of zone on professional interest of XI standard students of Ahmedabad

3. Hypothesis of the study

1. There will be no significant difference between mean score of Professional Interest of boys and girls of XI standard students
1. There will be no significant difference between the mean score of Professional Interest of XI standard students belonging to eastern and western zone of Ahmedabad city.

4. Importance of the study

The growing need of professional in various fields has created a wide space to study to students to pursue professional courses. There are plenty of choices in front of students to choose a field convenient to their professional interest. The present study will help understand the researcher and other academicians the interest of students towards various professions. It further creates a space where the researcher suggests ways and means to improve the low achievement level of students. Such correctional approach will ultimately lead best utilization of educational resources i.e. time, money, and manpower. It will further help students and academicians to formulate professional courses/policies.

5. Population

Population represents the larger group from which individuals are selected to participate in a study. The population of the present study consists of all the girls and boys of eastern and western zone of Gujarati medium school of Ahmedabad.

6. Sampling

In the present study the probability sampling technique is to be used to select 320 students as a sample using stratified random sampling from the given population

7. Tool

The researcher himself developed information data sheets to collect necessary information about pupils. Out of the test available on the professional interest, the researcher has used Dr. Surekha Amin and Dr. J.H Shah's Professional Interest Inventories, Gujarat University

8. Research Methodology

The research methodology is directly connected to the problem statement and the goal of research. There are various kinds of research methods in education. The present study is in descriptive method of which survey method is used.

9. Data Collection

Data is collected from the subject selected in the sample with the help of tools selected on the basis of questions or hypothesis stipulated for the research study. The researcher should personally go to the

respondents for collecting data because data collection is a procedure which requires meticulous care and deftness. A prior permission from the place where the data is to be collected is to be taken. Proper rapport is to be maintained with them so that quality of data is to be collected. Time and tool selected for collecting data should be convenient to the subjects. Researcher should give importance or priority to the convenience of respondents in order to get correct information.

10. Analysis and Interpretation

The researcher should have strong sense of objectivity while data analysis. Methods like correlation, regression, and t-test are generally used for analysis of data. The acceptance or rejection of formulated hypothesis is made on the basis of analysis of data. Professional interests of XI standard students are given in the following table

Outdoor	8.04%	7.24%	7.21%	7.20%	8.05%
Mechanic	7.83%	7.35%	7.68%	7.89%	7.89%
Computing	7.35%	7.39%	7.69%	7.69%	7.25%
Science	7.26%	7.68%	7.35%	7.45%	7.36%
Persuasive	7.30%	7.95%	7.48%	7.26%	7.69%
Art	7.85%	7.34%	7.89%	7.25%	7.64%
Literature	7.36%	7.36%	7.65%	7.25%	7.54%
Musical	6.63%	7.39%	7.39%	7.69%	7.85%
Clerical	7.38%	8.25%	8.00%	6.59%	7.36%
Social service	5.95%	5.39%	5.98%	6.32%	6.39%

The above table clearly indicates that the difference between the performance score of boys and girls in various attributes of professional interest is not so significant except in Mechanics, Art, Literature and Musical area. While the performance score of the students of east and west zone is comparatively different. There is no significant difference between the performance score of the students of east and west zone in various attributes of professional interest. In order to compare the professional interest areas of boys and girls

11. Findings of the study

It is found that students have varied area of interest as far as their professional interest is concerned. It is concluded that there is a group of students who have more interest in Art, Literature while there is a group of students who are more interested in mechanical area.

It is found that there is no significance difference between the mean score of boys and girls in outdoor, computing, science, persuasive, clerical and social services area as far as the professional interest of XI standard students is concerned. While it is also found that there is a significant difference between the mean score of boys and girls in mechanical, Art, Literature and Musical area as far as the professional interest of XI standard students is concerned.

12. Suggestions for further Research

The present study has equipped the researcher with few suggestions to be made for the academicians and professionals to be utilized for the better quality of education to students.

- Students should choose their career as per their interest in various professional areas of interest
- Proper selection of interest based field helps the students achieve his/her goal in life.

- Difference localities do tend to influence the interest areas of students

Reference

1. Barr. A. S., Robert, A. Davis. and Plamer, O. Jhonson (1953). Educational research and appraisal. Chicago: J. B. Lippincott Co.
2. Bhatia, B.D. and Safaya, R.N. Educational Psychology and Guidance: Orient Longman Limited
3. Buch, M.B., Chief Editor, Fourth Survey of Research in Education, Vol 2, New Delhi:
4. Good, Carter. V. (1966). Essential of educational research: methodology and design. New York: Appleton-Century Crofts.
5. Jha, A. S. (2011). Research Methodology Koul, Lokesh (1997). Methodology of educational research, New Delhi: Vikas publishing house Pvt. Ltd
6. Rao, D. Bhaskara, Babu, S (2004). Educational Interests of School Students
7. Super, D. E. (2011). The Psychology of careers-An Introduction to Vocational Development