

A Study of Attitude Patterns of College-girls under Different Academic Streams of Sardar Patel University

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1.1 Introduction

Nowadays education is very necessary for the development of human beings and National Development. In the present era, the level of education is very high. It is necessary to provide equal opportunity of success to all to bring equality in the field of education. For the gender -equality, girl education is emphasized in the present era. In the present time, the rate of literary in girls is high. Parents and teachers have to play an important role in the development of positive attitude in the girls. So here, the researcher tried to know the attitude pattern of college girls in relation to social, religious and scientific components.

Thus, if the college-girls have positive attitudes towards society, religion and science, then they will, not only, protect the prosperity of society, religion and country, but also, will be helpful in the development in their own, their children, family and country.

1.2 Statement of The Problem

“A Study of Attitude Patterns of College-girls under Different Academic Streams of Sardar Patel University”.

1.3 Definitions Of The Terms

Study

In the present study, to study means the study of attitude patterns of college-girls.

Attitude Patterns

Attitude pattern means a pattern of behavior tendencies or anticipatory readiness predisposition to adopt in social stimuli that have been conditioned.

In the present study, attitude patterns means score obtained on Attitude Pattern Scale constructed and standardized by the researcher for College-girls considering the components of social, religious and scientific.

College-girls

In the present study, College-girls means girls who study in the Arts, Commerce and Science colleges of Sardar Patel University at bachelor level.

Academic stream

In the present study, Academic streams means Arts, Commerce and Science stream.

Sardar Patel University

Sardar Patel University is situated in Vallabh Vidyanagar closed to the Milk City of India(Anand). It was established by an Act of the Legislative Assembly of the Bombay Province I December 1955 and was recognized under 2f of the UGC Act in October 1968.

1.4 Objectives of The Study:-

- To construct and standardize Attitude Pattern Scale by Likert method for college girls.
- To study attitude patterns of college girls in reference to Academic streams.

1.5 Area of The Research

The area of the present study is Psychology of Education.

1.6 Type of The Research

According to the implementation of the research, the present study comes under the Quantitative Research.

1.7 Variables of The Study

- **1)Independent Variables:-**
Academic Streams:- Arts , Commerce and Science.
- **2)Dependent Variable:-** Score obtained on Attitude Pattern Scale.

1.8 Hypotheses of The Study

1. There will be no significant difference between the mean score of Social Attitude Pattern Scale of Arts and Commerce college girls.
2. There will be no significant difference between the mean score of Religious Attitude Pattern Scale of Arts and Commerce college girls.
3. There will be no significant difference between the mean score of Scientific Attitude Pattern Scale of Arts and Commerce college girls.
4. There will be no significant difference between the mean score of Social Attitude Pattern Scale of Arts and Science college girls.
5. There will be no significant difference between the mean score of Religious Attitude Pattern Scale of Arts and Science college girls.
6. There will be no significant difference between the mean score of Scientific Attitude Pattern Scale of Arts and Science college girls.
7. There will be no significant difference between the mean score of Social Attitude Pattern Scale of Commerce and Science college girls.
8. There will be no significant difference between the mean score of Religious Attitude Pattern Scale of Commerce and Science college girls.
9. There will be no significant difference between the mean score of Scientific Attitude Pattern Scale of Commerce and Science college girls.

1.9 Importance of The Study.

- The present study was conducted on college-girls because college-girls are more mature than girls going to school and take each matter seriously.
- The present study will be helpful to know the attitude pattern of the college girls.
- This research will provide the standardized attitude pattern scale to measure attitude pattern of college-girls.
- This research will be helpful to educationists who construct the curriculum and education system at college level.
- Up to now, this kind of research has not been conducted, so this research will be helpful to future researchers who want to conduct research in this field.

1.10 Limitations of The Study

The Attitude Pattern Scale is prepared by the investigator and by the guideline of experts. Thus, being self prepared, it may have its own strengths and weaknesses resulting in one of the limitations of the study.

1.11 Delimitations of The Study

- The present study is delimited to only Sardar Patel University.
- The present study is delimited to only the college-girls of Arts, Commerce and Science College.

- The present study is delimited to only college girls studying in third year at under graduate level.
- In the present study, the researcher included only social, religious and scientific components in the Attitude Pattern Scale.

1.12 Research Method

To fulfill the objectives of the study, the researcher decided to make use of the descriptive research (survey method) in order to obtain the data to arrive at proper results of the study.

1.13 Population of The Study

Population of the present study was the undergraduate college girls of Arts, Commerce and Science Stream of Sardar Patel University in the year 2014-15 and 2015-16.

1.14 Sample of The Study

In the present study, the researcher selected 632 college-girls of Arts, Commerce and Science as sample by random cluster sampling method.

1.15 Research Tool

In the present study, the researcher constructed and standardized the Attitude Pattern Scale which was consisted of three components-Social, Religious and Scientific.

Reliability of the present scale by Test-Retest method is 0.56 and by Split Half method is 0.54.

Construct Validity of the present scale is in following line:

Social and Religious Attitude pattern=0.57

Social and Scientific Attitude pattern=0.61

Religious and Scientific Attitude pattern=0.82

1.16 Data Collection

All taking due permission from the principal of the sampled college. The Attitude Pattern Scale was supplied individually to each college girl. Necessary information were given for responding. Attention was also given not to disturb the day to day college routine work. During the leisure hours the college girls were instructed to fill up the tools. The investigator was also present in the college in order to help the college girl, whenever they feel any difficulty. So far as the data regarding tool are concerned the investigator collected all the tools from the college. After the collection of data from the different college girls, the filled in tools were scored according to their respective scoring keys. The scores provided the data for the present study to test different hypothesis proposed.

1.17 Technique of Analysis of The Data

Statistical procedures like mean, standard deviation and t-test have been used for studying the present research problem.

1.18 Conclusions of The Study:-

- 1) The Arts college-girls found social attitude pattern as their main and religious and scientific are secondary whereas the Commerce college-girls found religious attitude pattern as their main and social and scientific are secondary.
- 2) The Arts college-girls found social attitude pattern as their main and religious and scientific are secondary whereas the Science college-girls found religious attitude pattern as their main and scientific and social are secondary.

3) The Commerce college-girls found religious attitude pattern as their main and social and scientific are secondary whereas the Science college-girls found religious attitude pattern as their main and scientific and social are secondary.

1.19 Educational Implications Of The Study:-

1. The educational system should provide vital inputs for scientific attitude.
2. The Arts and Commerce college-girls should be given good inputs for social attitude pattern as their role is constituted of social nature.
3. The educational system, curriculum and co-curricular activities should try for a balanced attitude pattern to the students without any gender biases.
4. Teachers should try for the development of scientific attitude for the college-girls.
5. The religious attitude is an outcome of culture and therefore the cultural aspects to be taught with good understanding and with idol of secular state.
6. Curricular makers should provide the curriculum frames to develop a balanced view of attitudes and if required to be analyzed in this context.
7. Curriculum should be relevant with the attitudes with the more focus on scientific attitude.
8. The language and social sciences curriculum should give adequate space for social attitude and religious attitude with balanced approach.

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