

A STUDY OF RELATIONSHIP BETWEEN INTELLIGENCE AND PERSONAL SAFETY AMONG WOMEN

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ABSTRACT

Women play a great role in the formation of healthy society. An educated woman knows how to deal with other people and how to grow and develop. Intelligence level of every individual depends upon the environment conditions, attitudes and other characteristics of personality. The education of women is important because it makes them more aware about their role in the society & about their safety same is the case with working women, and house wives. The objectives of the study to study the relationship between intelligence and personal safety adopted by women and to identify the significant difference (if any) on the variable of personal protective devices a between the housewives and working women. Random sample of 200 women of Sri Ganganagar districts of Rajasthan have been taken & it has been found that there is a positive correlation but working women are more aware about the crime against women than non working women.

INTRODUCTION

Change is the law of nature. With the passage of the time linking and disliking of the people of change. There is lot of change in the traditional & moral values of the people. In today's society women suffer with so many problems such as dowry, exploitation, female foeticide, illiteracy gender bias etc. They are not secure at school, at working place & in the society. For the upliftment of the women in the country violence should be controlled, women should be made aware and such programmes should be organized for them so that they can learn how to protect themselves from violence. Every woman should know how to adopt certain protective devices measures.

INTELLIGENCE

Intelligence composed of many mental abilities. The abilities tend to go together. That is a person is good at other kinds. These are exceptions however sometimes a person may be only average in one ability but superior in another many researchers have shown a number of special abilities are important such as verbal ability, numerical ability, spatial ability, mechanical ability & vocations. According to David Wechsler, "Intelligence is the aggregate or global capacity of individual to act purposefully, to think rationally & to deal effectively with his environment."

PERSONAL SAFETY

Today time is changing very rapidly, crime graph is going high. In our society women suffer with so many problems such as dowry, exploitation & female foeticide. They are not secure in the society. For saving themselves from violence and another criminal acts. Every woman should be intelligent about certain protective devices measures that they can adopt if need be. The best way to cope up with the situation is adopting Media, cinema, TV, and Literature can create awareness among women about their personal safety.

STATEMENT OF THE PROBLEM

"A study of relationship between intelligence & personal safety among women."

NEED & SIGNIFICANCE OF THE STUDY

A mother is the centre point round which the whole family revolves. An educated woman can easily educate her family. Educated woman have knowledge about the right & laws of government for their upliftment and safety. Intelligence level of every individual depends upon the environment, conditions, attitudes & other characteristics of personality.

Crime rate is also increasing day by day. Daily we read newspapers and magazines full of such news. So there is a dire need to educate &

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trained women to save themselves and their families from untimely problems. So there is need to study the relationship of intelligence & personal safety adopted among women.

OBJECTIVES

1. To study the relationship between intelligence & personal safety adopted by women.
2. To identify the significance difference (if any) on the variable of personal safety among the housewives & working women.
3. To explore the significance difference (if any) on the variable of personal safety among the rural and urban women.

HYPOTHESES

1. There is a significance relationship between intelligence & personal safety adopted by women.
2. There exists a difference on the variable of personal safety of rural and urban women.
3. There exists a significance difference on the variable of personal safety among housewives & working women.

AREA OF THE STUDY

1. The study will be delimited only up to 200 women.
2. The whole sample will be from rural and urban areas among them housewives and working women will be taken proportionately of Sri Ganganagar district of Rajasthan.

METHOD

The word “survey” indicates gathering of data regarding current conditions. Present study is survey study because we want to study the relation between Intelligence and personal Safety among women.

DESIGN OF STUDY

Descriptive survey method of investigation was employed in the present study. In order to find out the relationship between intelligence and personal Safety among women product movement co relation was employed. C-Ratio techniques were employed to find out the difference (if any) between the personal Safety among rural and urban, working women and housewives.

SAMPLE

In the present study, Random sample of 200 women including working women and housewives of rural and urban areas of Sri Ganganagar districts of Rajasthan have been taken. The composition of the sample has been given in the table below.

Table1
Sample distribution on the basis of professional status.

District	Professional status	No. of women
Sri Ganganagar	Working women	100
	Housewives	100

Table 2
Sample distribution on the basis of area.

District	Area	No. of women
MOGA	Rural	100
	Urban	100

TOOLS

The selection of suitable tools is of vital importance for the collection of data in any research work. Following tools of research work were employed for data collection in the present study.

- 1 Group test of general mental ability by Dr.S.Jalota.
- 2 Personal Safety measures questionnaire.

DATA COLLECTION

Collection of the data for the study was undertaken over a sample of 200 women (100 rural and 100 urban working women and housewives). The research tests as described previously. Group test of general mental questionnaire were administered personally by the investigator.

STATISTICAL TECHNIQUES

The statistical techniques were employed to give concise picture of the whole data, so it could be easily comprehended. When the required data were collected, it was to tabulate and frequency distribution was found. Correlation, Mean, S.D. & C-value were used in the present study.

ANALYSIS OF DATA
Table 3 shows value of mean, S.D., correlation for intelligence and personal Safety of the whole sample.

S.NO.	Variables	Mean	S.D.	r	Interpretation
1.	Intelligence	43.75	13.693	0.397	Positively and Significantly correlated
2.	Personal safety	20.79	4.052		

Table 3 shows the value of correlation of dependent variable personal safety and independent variable intelligence i.e. 0.397 which means that the two variable are correlated positively and significantly with each other. In other words, Intelligence and personal safety go in the same direction to some extent.

Therefore, the hypothesis NO.1 that 'There is a significance relationship between intelligence & personal safety adopted by women' is accepted in the present study.

Table 4 showing mean, S.D and SEM and c-value to locate the difference in personal safety adopted by rural and urban woman.

S. No.	Sample	N	Mean	S.D.	SE _M	c-value	Significance
1	Rural	100	20.62	4.13	0.55	0.218	not significant
2	Urban	100	20.74	3.69			

Table 4 shows that the mean scores of rural and urban women are 20.74 respectively. The c-ratio comes out to be 0.218, which is insignificant at both levels 0.01 and 0.05.

The in significant difference between the mean scores of personal safety adopted by rural and urban women shows that urban and rural women are equally adopting personal safety measures.

Therefore, hypothesis no 2 that there exists significant difference between the personal safety among rural and urban woman is rejected in the present study.

Table 5 showing mean S.D and SEM and c-value to locate the difference in personal safety among housewives and working women.

S.No	Sample	N	Mean	S.D.	SE _M	c-ratio	Significance
1.	Housewives	100	17.36	2.66	0.37	16.32	significant at .01 level
2.	Working women	100	23.40	2.63			

Table 5 shows that the mean scores of personal safety of housewives and working women are 17.36 and 23.4 respectively. The c-ratio comes to be 16.32, which is significant at both levels 0.05 and 0.01.

The significant difference between the mean score of personal safety of housewives and working women signifies that working women are more aware about their protection as compared to housewives.

Therefore, the hypothesis NO.3 that 'there exists a significance difference in personal safety among working women and housewives' is accepted in the present study.

RESULTS

- a. In the present study intelligence is correlated positively and significantly with personal protective devices adopted by women.
- b. No significant difference has been found in the mean scores of personal protective devices adopted by urban and rural women who show that urban and rural women do not differ in adopting personal protective devices measures.
- c. The significant difference has been found in the mean scores of personal protective measures adopted by housewives and working women which show that working women are more aware about personal protective devices as compared to housewives.

CONCLUSIONS

1. The first hypothesis, "there is a significant relationship between intelligence and personal safety adopted by women" has been accepted. An intelligent woman knows the new trends of society and she also knows the laws of the society. Intelligence helps a woman to understand the society and to make better adjustment with her own self and society also. The understanding of others emotions and her own state of mind contributes to lower down the

stress and storms present particularly in women for their society and security. So, it is concluded that there is correlation between intelligence and personal safety among women found positive and significant in the present study.

2. The second hypothesis, "there exists a significant difference on the variable of personal safety among rural and urban women", has been rejected. The reason for the above result may be that the forgery or crime rate is going high in the urban areas as well as in rural areas. Nobody takes care of others. Even the people do not know the name of their neighbors. People only take care of themselves. Because of this, women of both urban and rural areas are more aware about their safety because they know that nobody will help them during any mishappening. They know that they themselves have to solve their problem that is why women living in urban and rural areas adopt safety measures to feel secure and safe. So, it is concluded that no significant difference has been found in the mean scores of personal safety adopted by urban and rural women who shows that urban and rural women do not differ in adopting personal safety.

3. The third hypothesis, "there exists a significant difference on the variable of personal safety among housewives and working women", has been accepted. The reason for significant c-ratio may be that working women know all the trends of society through TV, newspapers, media etc. They are more aware about the crime against women than non working women because working women participate mostly in every activity which is related to their safety and protection rather than the non working women. So it is concluded that working women are more aware about their safety and protection as compare to housewives.

EDUCATIONAL IMPLICATIONS

Intelligence in the present study depicted a greater impact on the personal safety adopted by women. In the present study investigator found that the intelligence and personal safety measures both are correlated positively with each other. Intelligence women are aware of their personal safety. Intelligence helps the person to understand the society and to make better adjustment with society and with his/her own self.

Heredity and environment has the equal importance in development of the personality of an individual. Environment influences the interests, attitudes, intelligence and other characteristics of personality. Intelligence is an important part of one's personality. They determine the nature and effectiveness of social interaction and contribute to the psychological well being of an individual's day to day life.

The result of present study, that intelligence and personal safety both are correlated positively with each other will give immense help to teachers, guidance workers, colleges and school counselors and parents to know the safety of other problem of students and to provide them adequate solution for their problems. As the crime graph is increasing, so, nobody is secure in this world. In this situation the parents, teachers, school colleges personnel and guidance workers can play the potential role in the nourishment of the all around development and intelligence on the basis of personal safety measures of everybody. This study will also help the sociologists of the social workers to create awareness about personal safety among women.

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