



## Study the Social intelligence among Under Graduate Students in Relation to their adjustment.

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### ABSTRACT

Social intelligence means intelligence which helps a person to adjust socially and cop up with social problems. As we know that we are social animals and we need to learn the norms or rules which were formed by a society. A person is well adjusted when he has to be intelligent so that he can think rationally, act purposefully and deal effectively with the environment. Social intelligence is one of the key terms for adjustment. Now a day we face social confrontation due to degradation of social norm. Youth is future of any country so in the given study the investigator study the level of social intelligence in under graduate students and see the relation between social intelligence and adjustment. For this purpose a sample of 200 students (boys as well as girls) were taken from rohtak city purposively. Social Intelligence Scale (SIS) by N.K.Chadha and Usha Ganesan (2009) and Adjustment Inventory for College Students (AICS) by Prof. A.K.P.Sinha and Prof. R.P. Singh (2012) were used to get the data. Investigator found that there is no significant difference between boys and girls level of social intelligence but day scholar has more social intelligence then hostellers. Social intelligence and adjustment are highly positively correlated. This study suggested that we should do some measure like motivational talk, seminars, conferences etc for hostellers students to inculcate social intelligence in them.

### KEYWORDS

Social intelligence, Adjustment, Under Graduate (UG) Student

### Introduction:

Social intelligence is one of the thrust areas in the educational researches. In the present era, which is marked with social confrontations due to retreating social norms, it is difficult to lead a successful life in a society without social intelligence. An individual's social intelligence can be known or measured only from his adjustability. A person is well adjusted when he has to be intelligent so that he can think rationally, act purposefully and deal effectively with the environment. A person is socially intelligent and adjustable only when he moulds himself according to the needs of the society. While living in a society, man should live with love, co-operation and kindness. It is because every society has certain customs, traditions, norms and ideals, the fulfillment of which is the primary responsibility of man, so that he can exist in well in the society.

### Social intelligence:

The human capacity to understand what does happening in the world and responding to that understands in a personally and socially effective manner. The socially intelligent person has the knack of getting along well with people. He makes friends easily and is tactful and understanding in human relationship. This study is mainly focused on the social intelligence among the under graduate students. **Saxena and Jain (2013)** analysed the social intelligence of male and female undergraduate students of science and Arts subject streams studying in various degree colleges of Bhilai city, Chhattisgarh. Social intelligence can be defined as the intelligence that works behind group interactions and behaviours. **Al Makahleh & Ziadat (2012)** investigated a relationship between social intelligence and the behavioural characteristics of talented students in a middle school from the perspective of their teachers. Results showed that the degree of response of the sample on the social intelligence scale was high on both parts of the scale. The results indicated that there were no statistically significant differences in the average degree of response of the study sample due to the sex variable on both the social intelligence and behavioral characteristic scales for each of the total score or on the sub-dimensions. **Dureja (2012)** compared the study of social intelligence among National Level Baseball players from different regions of India and revealed that North baseball players have greater social intelligence as compared to West baseball players. It includes an awareness of situations and the social dynamics that govern them and knowledge of interaction styles and strategies that can help a person achieve his or her objectives in dealing with

others. It also involves a certain amount of self-insight and a consciousness of one's own perceptions and reaction patterns. From the standpoint of interpersonal skills, **Albrecht (2005)** classified behaviour toward others as falling somewhere on a spectrum between "toxic" effect and "nourishing" effect. Toxic behaviour makes people feel devalued, angry, frustrated, guilty or otherwise inadequate. Nourishing behaviour makes people feel valued, respected, affirmed, encouraged or competent. A continued pattern of toxic behaviour indicates a low level of social intelligence - the inability to connect with people and influence them effectively. A continued pattern of nourishing behaviour tends to make a person much more effective in dealing with others; nourishing behaviours are the indicators of high social intelligence.

### Adjustment:

The harmonious relationship between individual and his or her human environment are taken as "Adjustment". It is a very important factor, for better academic achievement and effective educational procedure. **Gehlawat (2011)** conducted a study on Adjustment among high school students In Relation to Their Gender. In result, no significant difference was found in the emotional adjustment, social adjustment and educational adjustment of boys and girls. No significant differences were found in the total adjustment of students with respect to their gender.

Adjustment for every living organism is a continuous process. Every change in the physical environment evokes the need for adjustment. **Srividhya V. (2007)** conducted a study on mental health and adjustment problems of students of Navodhaya, central and state schools. Study observed that students of Navodhaya had better positive self evaluation, while the students of Central school had better skill of autonomy, group oriented attitude, perception of reality and integration of personality. Students of State schools were poor in all the dimensions.

### Significance of the Study:

A socially intelligent person is able to understand his social situation and form his approach according to requirements of the situation. Adjustment develops an ability in a person to work skillfully, maintains a balance between him and environment and develops his personality in all directions. In our day to day life we need the adjustment for living a stress free life, this adjustment

may be anywhere for example: in the family, in the school, in the peer groups, in the society, in the job, etc. This is necessary for the survival of an individual is to adjust. The aim of this study is to gain Social Intelligence and adjustment in social relationship. This means to establish good relations with family, neighbours, friends, teachers and other members of society. The field of Social Intelligence is rather new and only a few studies have been carried in this field. Keeping in view the importance of Social Intelligence for students this study has been undertaken by investigator.

Objectives of the Study:-

- To study and compare the level of social intelligence among boys and girls under graduate students.
- To study and compare the level of social intelligence among Hostlers and day-scholar under graduate students.
- To find out the relationship between social intelligence and adjustment of under graduate students.

Hypotheses of the Study:-

- There was no significant difference between the level of social intelligence among boys and girls under graduate students.
- There was significant no difference between the level of social intelligence among Hostlers and Day-scholar under graduate students.
- There was no significant relationship between social intelligence and adjustment of under graduate students.

Research Methodology and sample:

**Descriptive** method of research will be employed for the present study. A sample of 200 Under Graduate students will be selected by **purposive** sampling method from Rohtak District. The sample consisted of male and female under graduate students.

Tool Used:

The following tools were used for the collection of data in the given study:

- Social Intelligence Scale (SIS) by N.K.Chadha and Usha Ganesan(2009)
- Adjustment Inventory For College Students (AICS) by Prof. A.K.P.Sinha and Prof. R.P. Singh(2012)

Analysis and Interpretation of Data

**SECTION I (O<sup>1</sup>):-** To Study and Compare The Level of Social Intelligence Among Boys and Girls Under Graduate Students.

Table 1

Group	No.	Mean	S.D.	t-Value	Level of Significance	Remark
Boys	100	85.76	12.83	1.34	0.05 level of Significance	Not Significant
Girls	100	83.66	9.30			

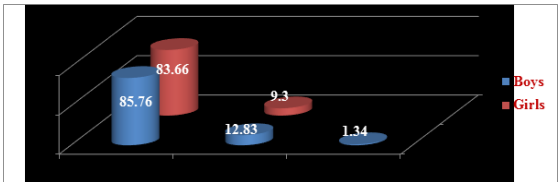


Figure 1

**Interpretation:** Table 2 revealed that the calculated t-value is 1.34, which is less than the table value. So, the hypothesis **“There will be no significant difference between the level of social intelligence among boys and girls under graduate students.” is accepted.** It shows that the boys and girls having equal level of social intelligence.

**SECTION II (O<sup>2</sup>):-** To Study and Compare The Level of Social Intelligence Among Hostler and Day-Scholar Under Graduate Students.

Table: 2

Group	No.	Mean	S.D.	t-Value	Level of Significance	Remark
Day- Scholar	100	82.34	15.48	3.714	0.01 level of Significance	Significant
Hostler	100	75.6	9.46			

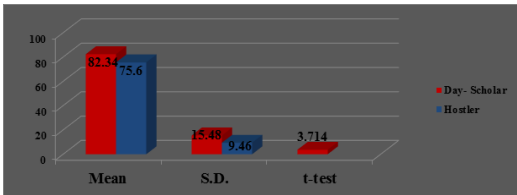


Figure: 2

**Interpretation:** From the table 3, it is observed that the mean score of Day- Scholar and Hostler are 82.34 and 75.6. The calculated t value is 3.714, which is greater than the table value 2.60, this shows that there is a significant difference between the level of social intelligence among Day Scholar and Hostler under graduate students. So the hypothesis **“There will be no significant difference between the level of social intelligence among Hostlers and day-scholar under graduate students” is rejected.** It means Day-Scholars students are having greater level of social intelligence in the comparison of Hostlers students.

**SECTION III (O<sup>3</sup>):-** To Find Out the Relationship Between Social Intelligence and Adjustment of Under Graduate Students.

Table: 3

Group	No.	Mean	r-Value	Remark	Degree of Correlation
Social Intelligence	200	83.28	0.95	Significant	High Positive Correlation
Adjustment	200	35.28			

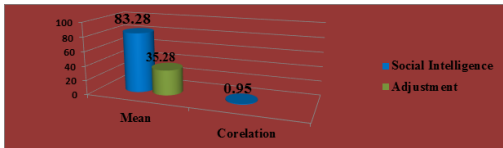


Figure: 3

**Interpretation:** The result of table 4 shows that mean score of social intelligence is significantly correlated with the mean score of Adjustment. The obtained correlation between the two variables is 0.95, which means that the two concerned variables are correlated to each other. So the hypothesis **“There will be no significant relationship between social intelligence and adjustment of under graduate students” is rejected.** The result indicates that the social intelligence and adjustment are influenced by each other. Both are highly positively correlated. If one will increases than other also increased.

Conclusion:

When investigator compares level of social intelligence on the bases of gender it was found that both gender have same level of social intelligence. When the comparison was done for the hostellers and day scholars then it was found that day scholar have more social intelligence then hostellers. When investigator sees the correlation between social intelligence and adjustment it was found that both term are highly positively correlated. If social intelligence increases then adjustment will increase and vise-versa.

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