

# A Study of Social Maturity of toddlers of toddler education centre (Shishuparamarshan Kendra)

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## ABSTRACT

*The present paper focuses on the social maturity of toddlers. The main objective of the study was to know the social maturity of the toddlers of Shishuparamarshana Kendra and Tapovan Child ( a child who has taken education from the mother's womb). To reach the objectives survey method was adopted. To know the social maturity of the toddler sample was selected by purposive sampling technique. To know social maturity Vineland Social Maturity Scale was used. With the help of VSMS data was collected and social maturity of all toddlers was obtained. The toddlers of Shishuparamarshan center found social matured. They found very superior to high average. Tapovan children were more socially mature than other children.*

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## 1. Introduction

Indian culture believes in Vasudhaiva kutumbakam, means the entire world is like a family. We believe in Vishva Manava, thus the Indian culture defines human as a social entity. In such a way a person's social maturity plays an important role in Indian culture. Gudzovskaya Alla defines Social maturity as the willingness of a person to take responsibility for developing society Gudzovskaya Alla A. (2016). Social maturity is a very important aspect for the individual as well as for society. We know that Man is basically a social animal. Without society the existence of mankind as a man is impossible. In this way, each and every person is expected to behave with maturity because only a socially matured behavior is accepted by society.

The person is called socially mature if he is aware of his role in society and family, capable of keeping pace in social life, respect others, follow traditions of the society, be responsible, etc. From childhood, a person learns to behave socially and culturally and as a result of this entire behavior person become a socially mature person. Only a socially mature person is acceptable by society and in some cases by the family. Thus social maturity is the most important part of human development. If a person is socially mature we can measure the thing by two ways first he behaves to the standard or as per expectations of adults and second he behaves as per his age. For the better future, adjustment is necessary and social maturity is a crucial part of the adjustment. If a person is socially mature he can make the adjustment with himself and with his surroundings and situations come in his way Verma (2015).

Research findings of the study done by Kumar (2013), revealed a positive relationship between social maturity and personality of senior secondary school students. Thus the social maturity of a person affects its personality. To develop a man with good personality a study of its social maturity is important. Research by Saovaluk Thongngamkhom, (1983) concluded that students with high emotional stability, good personal social and family adjustment were socially mature compared to low emotional stability, poor personal social and family adjustment. Thus we can say that emotional stability and

adjustment have a direct relationship with social maturity. Students with radical personality traits and low neuroticism were more socially mature than those with traditionalism and high neuroticism.

In the research of Pattramon Jumpangem (1986), it is found that Teachers-college students with radicalism were more socially matured in personality traits than those having conventionalism traits. The students with low neuroticism were matured than high neuroticism and students with high emotional stability were matured than low emotional stability. Students having good family adjustment were matured than poor family adjustment and students with good personal adjustment were matured than poor personal social adjustment. This research is like replication of research of Saovaluk. Both the researches indicate the same things. The research of Asthana Anju, (1989) revealed that there was a positive relation between Academic achievement, Intelligence and social maturity in Grades I, II and V only. There was no significant relationship between social maturity and socioeconomic status. Further, IQ, scholastic achievement, and adult-dependence were significantly correlated with the social maturity of children. But there was a negative correlation between adult-dependence and social maturity. Same as the research of Suijit Singh, Dr. Praveen Thukral, (2010), concluded that there is a significant correlation between social maturity and academic achievement of high school students. Vijay Laxmi Agarwal, (2008), concluded that IQ, adjustment, emotional stability, and mental health and socio-economic status had a positive correlation with social maturity.

From the above researches, we conclude that social maturity is associated with academic achievement, Intelligence, personality, adjustment, emotional stability, mental health, and socioeconomic status. Thus a study of social maturity is very important for the development of a good society and for the well-developed nation. Children's University runs prenatal care and education program named Tapovan research center and toddler education center named Shidhuparamrshan Center. Both the centers work for the development of the child from the mother's womb to the early development stage. The present

study was conducted on the toddlers who get education from Children’s University. Development of childhood prepares the path for later stages of life. Above studies focus on a student from grade I to graduate students. In the present paper, an effort has been made to know about the social maturity of the toddler. The details of the study are given in the next part of the paper.

**2. Objective of the study**

Following are the objective of the study

1. To study the social maturity of the toddlers of Shishuparamarshan Center.
2. To study the social maturity of Tapovan chaid ( a child who had taken prenatal education at Children’s University, Gandhinagar)

**3. Methodology**

The main objective of the study was to know the social maturity of the toddlers of Shishuparamarshana kendra. To reach the objectives survey method was adopted. To know the social maturity of the toddler sample was selected from the toddler education center of the Children’s University, known as Shishuparamarshan Center. Children’s University also runs the center for prenatal care and education. The child born after taking prenatal care and education are called Tapovan Child. One of the objectives of the present study was to know about social maturity of Tapovan child. To fulfill this objective some Tapovan children were also selected. To know social maturity Vineland Social Maturity Scale was used. With the help of VSMS data was collected and social maturity of all toddlers was obtained. The detailed methodology of the study given in the following part of the paper:

**Population and sample**

There are two main objectives of the paper first is to know the social maturity of toddlers of Shishuparamarshan Kendra and other was to know the social maturity of Tapovan Child. To reach the above-said objectives the toddlers of Shishuparamarshana Center were the population of the study. For the selection of the sample, a purposive sampling technique was used. The purpose was the availability of the data. The mother who wants to participate in the study and willing to give data were selected for the data collection. Thus there were 23 toddlers were selected as a sample.

**Tool of the study**

To know the social maturity of the toddler of Shishuparamarshan Centre, Vineland Social maturity scale was selected as a tool. In the scale there are items in the form of actions or tasks are given as per the age of the child. If the child can perform the action 1 mark is allotted to the child. After that with the help of the manual, given by Vineland, data was converted into the social age of the child.

**Data collection**

For the collection of the data Vineland social Maturity scale was used. In the scale, there are some actions or tasks. The toddlers were asked to do the action/ tasks. The help of their mother was taken for the data collection. If the toddler can perform the action 1 mark was given to the action. Some questions were asked to their mother regarding the task given

on the scale. On the basis of the answer given by the mother, data was collected. Investigator personally met most of the toddler and help of counselor of the Shishuparamarshan Center was also taken in some cases.

**4. Data analysis and Interpretation**

After collection of the data total of the tasks performed by the toddler was counted. The total of the tasks performed by the child was the raw score obtained by the child. With the help of manual Social Age of the child was obtained. On the basis of social age, social quotient was obtained using the following formula:-

$$SQ = \frac{S.A.}{C.A.} \times 100$$

Where

SQ = Social Quotient

SA = Social Age

C.A.= Chronological Age

Table given below shows the Social age and social quotient of toddlers.

**Table 1**  
**Social Age and Social Quotient of the toddler of the sample**

No	Raw Score of Child	Social age	Chronological Age	S Q	Tapovan Child Yes/No
1.	50	4	2.25	177.77	Yes
2.	50	4	3	133.33	No
3.	31	1.83	2	91.5	No
4.	41	2.7	2.33	115.71	Yes
5.	33	1.94	1.66	116.4	No
6.	31	1.83	1.25	146.4	Yes
7.	46	3.3	2.25	146.66	No
8.	44	3	2	150	No
9.	50	4	3.16	126.31	No
10.	41	2.7	1.58	170.52	Yes
11.	36	2.2	1.41	155.29	Yes
12.	35	2.1	1.25	168	Yes
13.	27	1.59	1	159	Yes
14.	10	0.59	0.45	128.72	Yes
15.	22	1.3	0.58	222.85	No
16.	40	2.6	2.5	104	Yes
17.	51	4.2	3	140	Yes
18.	49	3.8	2.33	162.85	Yes
19.	49	3.8	3	126.66	No
20.	53	4.5	3	150	No
21.	44	3	2.33	128.57	No
22.	42	2.8	2.5	112	No
23.	40	2.6	2.083	124.8	No

Form the above table we have a social quotient of the toddlers. To interpret the above scores of Social quotient interpretation given by Wechsler (WAIS–IV, WPPSI–IV) was used. Following table shows the classification of Wechsler.

**Table 2**  
Current Wechsler classification

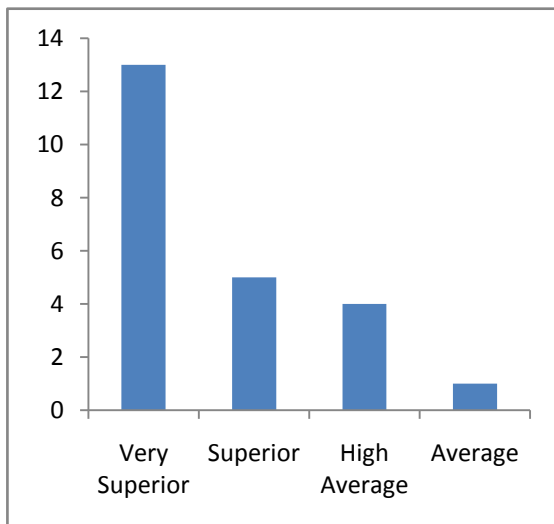
Q Range	IQ Classification
130 and above	Very Superior
120–129	Superior
109–119	High Average
90–109	Average
80–89	Low Average
70–79	Borderline
69 and below	Extremely Low

Form the above classification data regarding SQ was interpreted. Following table shows the interpretation of the SQ as per Wechsler classification.

**Table 3**  
Interpretation of Toddlers' SQ as per Wechsler's classification of all children in the sample

Interpretation	Number	%
Very Superior	13	56.52174
Superior	5	21.73913
High Average	4	17.3913
Average	1	4.347826

Form the above table it is revealed that 13 toddlers i.e. 59.09% of the toddler are very superior, 5 are superior and 4 toddlers are High average and only 4.54 % means 1 toddler is average in SQ. Following graph shows the above-mentioned things.



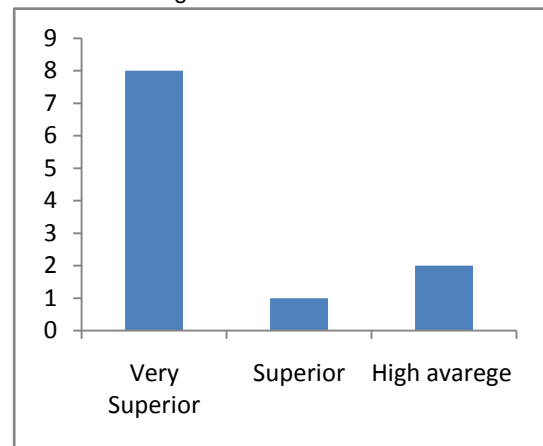
**Graph 1**  
Interpretation of Toddlers' SQ as per Wechsler's classification of all children in the sample

The second objective of the present study was to know the social maturity of Tapovan child. Tapovan is the prenatal care and education center of Children's University. The child obtained an education in the prenatal stage is called Tapovan Child in the present study. There were 11 Tapovan Child in the sample. The data regarding social age and social quotient of Tapovan child is given in table 1. Following table shows the interpretation of the data of Tapovan child given in table 1.

**Table 3**  
Interpretation of Toddlers' SQ as per Wechsler's classification of Tapovan children

Interpretation	Number	%
Very Superior	8	72.72727
Superior	1	9.090909
High average	2	18.18182

Above table shows that 8 toddlers i.e. 72.72 % of the toddler are very superior, 1 is superior and 2 toddlers it means 18.18 % are High average in SQ. Following graph shows the above-mentioned things. table 1 .



**Graph 2**  
Interpretation of Toddlers' SQ as per Wechsler's classification of Tapovan children

**5. Results and conclusion**

The present study was conducted to know the social maturity of toddlers of Shishuparamarshan Center and Tapovan Child. To know the social maturity data was collected from the sample by Vineland social maturity scale. After that data was analyzed and interpreted by proper techniques. From the analysis of the data, it is concluded that most the children of shishuparamarashan center are socially mature. No child is below average in the term of social maturity. Most children were Very superior, superior or high average. Only one child is average. It means the Children of Shishuparamarshan center are highly socially. The second objective of the study was to know the social maturity of Tapovan Child. Analysis and interpretation of the data show that almost Tapovan Children are very superior in the term of social maturity. Only a few children are high average, and no child is below average or average. Thus Tapovan child who participated in the Shishuparamarshan center is more socially mature than other child.

**6. Discussion**

Education is a lifelong process. As a result of education, a person develops socially, mentally, emotionally. Social maturity is part of the development process. It starts at an early age. To know the social maturity of the toddlers the present study has been conducted. In the present study toddler form, toddler education center was selected for the study. The toddler education center is Shishuparamarshan center of Children's University. It was seen that toddler of Shishuparamarshan Center are very superior to superior in social maturity. From the

result, we can say that the toddler education center is effective for social development of the toddler. In Shishuparamarshan center activities regarding the holistic development of the children are carried out. We can say that these types of activities are important in the development of the child. In the present study, Tapovan Children were also examined regarding social maturity. Here Tapovan Child means the child who has taken education from mother's womb. From the

results, it is proved that Tapovan Children are more socially mature than other normal children. So from the results of the present study, we can say that prenatal care and education is effective for the development of the child as well as toddler education or counseling center is also important for the development of the child. These types of centers should be started for the development of the children.

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