

Study of Social Maturity among Male and Female B.Ed. Students

Gunjita Joshi

Research Scholar, Faculty of Education, S.S.J. Campus Almora, Kumaon University, Nainital, Uttarakhand, India

Abstract

The present study studied Social Maturity among Male and Female B.Ed. Students. The study was confined to 100 male and female students of Science and Arts students of B.Ed. of District Nainital of Uttarakhand. Comprehensive scale of Social Maturity constructed by Roma Pal was used. The reliability were 0.834 and 0.793 respectively; validity was 0.831. After analyzing the result, it was revealed that all B.Ed. students are social mature whether they belong to science and humanity streams, there is no significant difference in the social maturity level between female arts and science streams students. There is no significant difference in the social maturity level between male arts stream and science stream students; between male and female science stream students; between male and female arts stream students. It was found that there is no significant difference in the social maturity level between male and female students.

KEYWORDS: Social Maturity; B.Ed. Students

INTRODUCTION

In a comprehensive manner, education is a lifelong process. The fundamental aim of education is the overall, balanced or harmonious development of the individual. It includes moral, social, spiritual, intellectual, emotional, mental and physical development. All these components are equally important for individual development. Individual development basically related to the overall personality and personality does not exist in isolation but to large extent dependent on the social environment. Man has attained perfection by the process of education. It contributes to the growth and development of the individual as well as society. Education flourish the individual like a flower which disperse its fragrance all over. Education develops a mature person, which contributes to the society. Mature person means an individual who is adapted to the environment easily or a person who makes fine-tune with environment easily.

Maturity includes a satisfactory attainment of one's capabilities. This means developing and utilising one's physical and mental capabilities to the fullest. Maturity requires acclimatising to and participating in an innovative way in one's environment requires accommodating to and participating creatively in one's environment in order to participate in an innovative way in this world. It is the complete change in an individual's personality which encourage him to reach at the height of functional readiness.

In present era a citizen must be literate politically, socially, economically, scientifically and artistically. A person can be called socially matured if he is participating in an active and cooperative manner in the society. But if he is not ready to behave and sense in appropriate way according to his stage of physical and mental development, than he is a socially immatured person.

Operational Definitions of The Key Terms Used

Social maturity: - A person having a characteristic feature of friendship and adjustment to the environment and in society referred as socially matured.

B.Ed.Students:- Student teachers who are trained under regular pre-service training programme of Kumaon University , Uttarakhand.

Definitions of Maturity

“Maturation means the growth and development that is required either before any unlearned behaviour can occur or before learning of any particular behavior.”

“Maturity is the state or quality of being mature socially.” The maturity includes three components:

Physical, Mental and Social Maturity

Social maturity is one of the educationally important and significant aspects of individual growth. It also means attainment of the capability to behave according to social norms, customs and assumptions. Social maturity means social development. It means how much a person is socially matured. How does he make relationship with other human beings? How he behaves with others. How he interacts with others. How he makes friends hence social maturity has great impact on individual's personality.

Thus social maturity means accomplishing maturity in social relationships that is to establish good relations with family, neighbourhood, friends, peers, class-fellows, teachers and other members of the society for making better adjustment with the environment. A person having a quality of friendship and adoptable nature is considered a socially matured person.

NEED AND IMPORTANCE OF SOCIAL MATURITY

Social maturity basically deals with individual's capacity to make adjustment to his environment. Who can play an effective role in society, a person needs to attain the social skills which enable him to deal with people cordially and with adjustments. He must be concerned to the interest of other people, admire their goals and support the feelings of other persons. Thus, social maturity is needed for the following reasons:

1. For the socialization of the individual: A human being progressively evolves from the extreme individualism of the infant and along with dependency on a elders, mainly the mother and the father, the outer membership in an adult social group. So in the process of development, we progressively become more and more social, for which social maturity is required.
2. To decline egocentricity : As a person matures socially, he becomes least egocentric or self-centered – his interests, vision and expressions are increasingly centered less on self and more on others and the whole outside world. This alteration is moreover, a necessary inner development of the increasing outer world activity that leads to social maturity.
3. To develop self-confidence: This includes self - approval, emotional maturity, freedom from egotism and inferiority complex.

4. To develop social feeling: This mainly includes trust, democratic, character structure, warm relations with others, empathy, perceptiveness and responsibility.
5. Productivity: Ability to work, task orientation, proficiency, problem solving skills, objectivity, deepening of interest and generatively in work.
6. To develop social and human values: This is concerned with ethical certainty, sincerity, autonomous conscious and humanistic values.
7. To live life fully: It means a person is living the life to the fullest, he shares his feelings, emotions ,attitudes and interest with others. For the successful sharing, he needs to be adjusted with people, which is only possible if he is socially matured.

OBJECTIVES

The present problem aim for the accomplishment of the following objectives:-

1. To study the social maturity level of B.Ed. students.
2. To study the social maturity level among male and female B.Ed students.
3. To study the difference in social maturity level among male and female B.Ed students from science stream.
4. To study the difference in social maturity level among male and female B.Ed students from humanities stream.
5. To study the difference in social maturity level among female B.Ed students from humanities and science streams.
6. To study the difference in social maturity level among male B.Ed students of humanities and science streams.

DELIMITATIONS OF THE STUDY

It is not feasible to thoroughly investigate the problem in its manifold aspect because of shortage of time and resources. Therefore the problem is delimited in its scope. Keeping in view the lack of time at disposal of investigator the study has been delimited to some areas

- The study has been confined to District Nainital of Uttarakhand State.
- The study has been delimited to 100 B.Ed. students.
- The study has been confined to male and female students of science and humanities streams.

SIGNIFICANCE OF THE PROBLEM

Maturity is an important feature for the personal and social life. Social maturity is the fundamental key factors for the success in life. Socially matured person is adapted to his environment properly whereas an immatured person will direct his energy to come out to change his environment.

In the previous studies no much attention has been given on the study of social maturity in relation to B.Ed. students. Now its quiet important to develop social maturity in B.Ed. students as they are at the doorstep of adjustment in their own

life and the students also. After the completion of their studies one should be completely developed especially socially. In their upcoming life they will deal with a lot of problems. These life problems of may develop certain types of negative emotions and complexities among them but if they are socially matured they can handle these problematic situations tactfully and can properly adjust themselves in their life.

The present study will help to know about knowledge of social maturity of B.Ed. students. The result will help to understand the need of controlling unwanted immatured characteristics so as to ensure proper social development.

RELATIVE REVIEW

Puranik, S.D. (1984), revealed in his study Social maturity of female students was higher than that of male students. The controlled organizational climate, government management and urban locality were in accordance to the development of teachers. Goyal, R.P. (1974), Gopal, A.K. (1975) and Ray; T. (1989) studied the personality traits of highly creative persons studying different subjects. Among them, Goyal, R.P. (1974) and Ray, T. (1989) revealed that science students showed high emotional stability, tough mindedness and better adjustment. These characteristics made differences and make this group different from the language group. Sharma, N.C. (1989), showed many similar and different character in respect of both between subgroups by gender, age and Socio-economic-status. (The relationships between the two sets of variable were not probably probed). Kunder, SR. and Julius, S (1996), revealed that there is no relationship between parental anxiety and social maturity of autistic and Down's syndrome children. Jain, Prabha and Patel, Amisha (2003), found that social maturity was not basically affected by the employment of the mother and which may due to the mothers' positive attitude towards employment. The sample showed low relationship between their social maturity and social acceptance which was not dependent on the employment of mother, which indicates the presence of other factors apart from social maturity, which made affect on social acceptance. Peterson, Candida; Slaughter, Virginia and Paynter, Jessica (2007), showed in their Study that theory of mind was found to predict typical preschoolers' social maturity which was independent of age and verbal maturity.

HYPOTHESES

The following are the hypotheses based upon above stated objectives of the study.

1. There is no significant difference in the social maturity level among male and female B.Ed students.
2. There is no significant difference in the social maturity level among female B.Ed students of humanities and science streams.
3. There is no significant difference in the social maturity level among male B.Ed students of humanities and science base.
4. There is no significant difference in the social maturity level among male and female B.Ed students of science base.
5. There is no significant difference in the social maturity level among male and female B.Ed students of humanities base.

Sample

The investigator has selected the simple random sampling method for selecting 100 B.Ed. students of 10 college in Kumaon University, Uttarakhand .The study includes equal number of 50 male and 50 female B.Ed. students.

Design of the Study

The investigator has selected the descriptive method in the present study. It is the method which is applied to attempt, to analyze, to interpret and to report the present status of social institution.

Tools

Comprehensive scale of social maturity constructed by Roma Pal was used.

The reliability coefficient were calculated which were 0.834 and 0.793 respectively. The correlation coefficient was 0.831. This significant correlation indicates that the present scale is valid for measuring social maturity.

STATISTICAL TECHNIQUE USED

Interpretation of Data

Hypotheses 1. Comparison of Social Maturity Level among Female Humanities and Science Stream B.Ed. Students

Table 1. Faculty Wise Mean, Standard Deviation and T-Value Of Social Maturity Of Female B.Ed. Students

Faculty	M	SD	N	t-value
Humanities	146.580 0	10.8055 6	25	0.285
Science	147.340 0	10.0580 0	25	

Note: *Not significant at 0.05 levels.

From Table 1, it is revealed that the mean of female humanities B.Ed. students is 146.58 and science stream is 147.34. The standard deviation of humanities stream is 10.805 and of science stream it is 10.06. Thus t- value is 0.285 which is not significant at 0.01 levels. It indicates that the social maturity among female B.Ed. students of humanities and science stream do not differ significantly. In this context, the Null Hypothesis "There is no significant difference in the Social Maturity level among female arts and science stream B.Ed. students." is accepted. It may, therefore be said that there is no significant difference in the social maturity level among female arts and science stream B.Ed. students.

This is because equal opportunities are provided to arts and science stream graduate female students in our society to take their own decisions in their life which depends upon their social maturity. So humanities and science females are equally efficient in taking decisions in social areas to tackle different social problems.

Hypotheses 2. Comparison of Social Maturity Level among Male Humanities and Science Stream B.Ed. Students

Table 2. Faculty Wise Mean, Standard Deviation And T-Value Of Social Maturity

Of Male B.Ed.Students

Faculty	M	SD	N	t-value
Humanities	143.2000	10.30158	25	0.755
Science	144.7000	12.10404	25	

Note: *Not significant at 0.05 levels.

Table 2 shows that the mean of male humanities students is 143.200 and science stream is 144.70. The standard deviation of humanities group is 10.30 and of science group it is 12.10. The t-value is 0.755 which is not significant at 0.01 levels. It shows that the social maturity among male students of humanities and science stream do not differ significantly. In this context, the null hypothesis, namely "There is no significant difference in the social maturity level among male arts and science stream B.Ed. students" is accepted. It may therefore be said that there is no significant in the social maturity level among male arts and science stream B.Ed students.

This shows that the choice of subjects does not make any relevant differences in individuals' personal life. The male students whether belonging to arts stream or science stream are almost equally socially matured. Thus the students of humanities and science streams get equal opportunities in their respective fields.

Hypotheses 3. Comparison of Social Maturity Level among Male and Female B.Ed. Students of Science Stream

Table 3. Gender Wise Mean, Standard Deviation T-Value of Social Maturity of Science Stream

Faculty	M	SD	N	t-value
Male	144.7900	12.12404	25	.800
Female	147.3300	10.05800	25	

Note: *Not significant at 0.05 levels.

From table 3, it is evident that the mean of male science B.Ed. students is 144.790 and the standard deviation is 12.12. The mean of female science group it is 147.33 and standard deviation is 10.06. The t-value is .800 which is not significant at 0.05 levels. It indicates that the social-maturity among male and female B.Ed. students of science stream does not differ significantly. In this context, the null hypothesis namely, "There is no significant difference in the social maturity level among male and female B.Ed. students of science stream" is accepted.

This shows that the both male and female students share equal dignity and prestige in the society. No discrimination should be made among them. They both enjoy equal benefits and opportunities which enables them to accommodate to the society.

Hypotheses 4. Comparison of Social Maturity Level among Male and Female B.Ed. Students of Humanities Stream

Table 4. Gender Wise Mean, Standard Deviation, And T-Value Of Social Maturity Of Arts Stream

Gender	M	SD	N	t-value
Male	142.4100	10.28158	25	1.367
Female	146.4700	10.81555	25	

Note: *Not significant at 0.05 levels.

From table 4, it is evident that the mean of male humanities stream B.Ed.students is 142.410 and the standard deviation is 10.28. The mean of female humanities stream it is 146.47 and standard deviation is 10.81. The t-value is 1.367 which is not significant at 0.01 levels. It indicates that the social maturity among male and female B.Ed. students of arts streams do not differ significantly. In this context, the null Hypothesis, namely, "There is no significant difference in the social maturity level among male and female B.Ed. students of Arts stream," is accepted.

Thus both male and female students of humanities stream are almost equally socially matured. This shows that they both get equal status in their home, school and environment.

Hypotheses 5. Comparison of Social Maturity Level among Male and Female B.Ed. Students

Table 5. Gender Wise Mean, Standard Deviation, And t-Value Of Social Maturity Of Humanities And Science Stream

Gender	M	SD	N	t-value
Male (Humanities & Science)	144.20	11.20037	50	1.532
Female (humanities & Science)	147.10	10.35964	50	

Note: *Not significant at 0.05 levels.

Table 5, shows that the mean of male B.Ed. students (humanities and science group) is 144.200 and the standard deviation is 11.20. The mean of female (humanities and science group) is 147.10 and standard deviation is 10.35. The t-value is 1.532 which is not significant at 0.01 levels. It indicates that the social maturity level among male and female B.Ed.students do not differ significantly. In this context, the null Hypothesis namely, "There is no significant difference in the social maturity level among male and female students is accepted. It may therefore be said that there is no significant difference in the social maturity level among male and female B.Ed. students.

This shows that both male and female students whether belonging to humanities group or science group are almost equally socially matured.

Study of Social Maturity of B.Ed. Students

The objective was to study the level of social maturity of B.Ed. students. The objective was analyzed with the help of average mean and the results are shown below.

Table 6. Showing the Social Maturity of B.Ed. Students

N	M	Range of the score	Maturity level
100	144.8 5	106 to 148	Socially matured

Table 6, shows the mean of social maturity of B.Ed. students. The mean of social maturity is 144.85 which comes in the category of socially matured person.

Thus, the above result reveals that with the changing time the facilities given to the individual have changed. Now, at present scenerio person has more facilities compared to the past. He gets equal opportunities everywhere whether in family, school and society. These facilities make him socially matured and enable him to adjust to the society and live life efficiently.

FINDINGS OF THE STUDY

The investigator have studied the Social Maturity level of B.Ed. students. On the basis of different Studies the investigator design objectives and hypotheses of the study. The following are the finding of the study, which are as follows:

1. All B.Ed. student are social mature whether they belong to science or humanities streams.
2. It is found that there is no significant difference in the social maturity level among female arts and science stream B.Ed. students.
3. It is observed that there is no significant difference in the social maturity level among male arts and science stream B.Ed. students.
4. The result reveals that there is no significant difference in the social maturity level among male and female science stream B.Ed. students.
5. It is found that there is no significant difference in the social maturity level among male and female arts stream B.Ed. students.
6. It is observed that there is no significant difference in the social maturity level among male and female B.Ed. students.

CONCLUSION

1. Equal opportunities are provided to arts and science graduate female students in our society to take different important decisions in their life which rely upon their social maturity. So, the present study reveals that humanities and science stream females are equally skilled in social areas to tackle different social affairs.
2. The choice of subjects does not make any difference on their maturity level. The male students whether belonging to humanities stream or science stream are almost equally socially matured. Thus, the present study revealed that the students of humanities and science stream get equal opportunities in their life.
3. Both male and female students share equal dignity in the society. No differentiation is made between them. They both enjoy equal rights and favourable circumstances which enables them to adjust to the society with maturity. So, the present study revealed that both male and female students

are able to accomodate in the society with the maturity.

4. Both male and female students of humanities stream are socially matured. This shows that they both get equal opportunities in their home and environment.
5. Both male and female students whether belonging to humanities group or science group are socially matured.

SCOPE OF THE STUDY

The present study deals with a very important determinant i.e. social maturity. The study has the following scope:

1. The sample size can be increased to reach more concrete results.
2. Study can be done at other colleges or university level.
3. Other tools of measuring social maturity level can also be used for data collection.
4. Study can be conducted on teachers, adolescents and school children also.
5. Study can also be conducted on social maturity and their co-relationship with other variables like anxiety, self-confidence, academic achievement etc.
6. This study can be conducted at state or national level so that it can produce the representative data for the population.
7. This study can also be conducted to Government Schools, Public Schools, recognized Schools , Kendriya Vidyalaya and Navodaya Schools also.
8. The study can be conducted on people living in rural and urban areas.
9. Study can also be conducted on gifted, creative, backward or learning disabled children.

REFERENCES

1. Chauhan, S.S. (2001) Advanced Educational Psychology, Vikas Publication House Pvt. Ltd., New Delhi.
2. Good, and D.E. Scates (1941) Method of Research Educational Psychological and Sociological, Apleton Century Crafts, New York.
3. Garrette, H.E. (1981) Statistics in Psychology and Education, Bombay Vakils, Feffer and Simons Ltd.
4. Guilford, T.B. (Ed.) (1966) Fields of Psychology Van Nortrand, New York (1966).
5. Hurlock, E.B. (1984) Personality Development Kundo, C.L. and Tutto. D.N. (1988) Educational Psychology pvt. Ltd. New Delhi.
6. John W. Best and James V. Kahn Research in Education Prentice Hall of India Pvt., Ltd., New Delhi.
7. Kaul Lokesh (2002) Methodology of Educational Research, Vikas Publication House, New Delhi.
8. Mangal, S.K. (2002) Advanced Educational Psychology, Prentice Hall of

India, New Delhi.

9. Buch, M.B. (1983-1988) Fourth Survey of Research in Education Volume 1, NCERT Campus, Sri Arivindo Marg New Delhi.
10. Buch, M.B. (1988-1992) Fifth Survey of Educational Research Volume II, NCERT Campus, Sri Arivindo Marg New Delhi
11. N.D, Manju.Social Maturity of B.Ed student teachers. (online).International Journal of Innovation and Research in Educational Sciences, 3(1), 2349-5219
12. Patel, Ashima and Jain, Prabha (2003) Recent Research and Education Psychology (Volume-8) Associated Printers, Chandigarh.
13. Shffer and Choben (1956) The Psychology of Adjustment Education, 2nd Boston, Hugoton Mifflin, New York.
14. Sidhu, Kulbir Singh (1998) Methodology of research in Education, Sterling Publication, Pvt. Ltd. New Delhi.
15. Skinner Charles, E. (2001) Educational Psychology, fourth edition, Prentice Hall of India Pvt. Ltd. New Delhi
16. Walia, J.S. (2000) Foundation of Educational Psychology, Paul Publisher Gopal Nagar, Jalandhar City.