

CHAPTER - 6

PRESENTATION OF QUALITATIVE INFORMATION: CASE STUDIES OF HIGH AND LOW ACHIEVERS OF THE FOUR SELECTED SCHOOLS.

6.0.0 INTRODUCTION:

Findings will be presented in two phases. In the first phase, the case studies of the top five students and the bottom five students of each grade (from grade one to five) of the four selected schools (two top schools and two bottom schools from the sampled schools) are presented. In the second phase, comparisons are made between the highest and the lowest scorers of each grade of the four schools studied.

6.1.0 CASE STUDIES OF THE HIGH ACHIEVERS AND LOW ACHIEVERS OF THE TOP SCHOOL.

Case-1

Hasanuzzaman Chowdhury, Stood first, Grade One

Top school

Hasan reads in Grade One. He stood first in his grade (in the standardized test) from this school. He is 7 years old, weighs 23 kilograms and has a height of 117 centimeters. Hasan has only one sib who is younger than him. Their family is a nuclear family. Hasan's father is a B.Sc and L.L.B. He is an advocate by profession and earns about Tk. 12,000 per month. Hasan's mother is a graduate of arts. She is not employed anywhere. Hasan's

scores in the Achievement tests were as shown below:

Bengali		Mathematics		English		Environmental	
Hasan's score	Highest score	Hasan's score	Highest score	Hasan's score	Highest score	Hasan's score	Highest score
96%	96%	96%	96%	—	—	—	—

Hasan attends school regularly. He was not absent any day from January to May. He regularly submits homework and classwork scripts to the teachers. The scripts are checked and corrected by the teachers. His hand writing is neat, but not very good. He studies at home regularly at fixed times, following a routine. His mother teaches him at home.

Case-2

Shoeb Ahmed, Stood first, Grade Two

Top School

Shoeb Ahmed reads in Grade Two. He stood first in this grade from this school. He is seven years old, weighs 23 kilograms and has a height of 126.5 centimeters. He cannot read the blackboard clearly from the last bench. He has two brother and a sister; he being the second son of his parents. Their family is a nuclear family. His father studied upto Higher Secondary level and now owns a small shop which earns him Taka 7,000 per month. His mother studied upto Secondary School Certificate level. His scores in the achievement test were as shown in the next page:

Bengali		Mathematics		English		Environmental Science
Shoeb's score	Highest score	Shoeb's score	Highest score	Shoeb's score	Highest score	
87%	87%	86%	90%	—	—	

Shoeb attends school regularly. He did not absent himself any day from January to May, in 1992. He submits his classwork and homework scripts to the teachers regularly. His hand writing is very good and neat. His house tutor teaches him in the evening and his mother teaches him in the morning. He follows a particular routine for his study.

Case-3

Didarul Bahar Bhuiya, Stood first, Grade Three

Top School.

Didarul Bahar Bhuiya reads in Grade Three. He stood first in this grade (in the standardized test) from this school. He is nine years old, weighs twenty five kilograms and has a height of one hundred and thirty one centimeters. He has only one sister and he is the first issue of his parents. He lives in a joint family. Beside his parents and sister, his grand mother and aunt are the other members of their family. His father is an officer of a bank and earns about Tk. 7,000 per month. His father's educational qualification is B.Sc degree. His mother is a graduate of arts; she is also an officer of a bank and earns

about Tk. 5,000 per month. His scores in the Achievement tests were as shown below:

Bengali		English		Mathematics		Environmental Science	
Didar's score	Highest score	Didar's score	Highest score	Didar's score	Highest score	Didar's score	Highest score
88%	88%	92%	92%	92%	92%	92%	96%

He attends school regularly. He did not absent himself any day from January to May. He submits his homework script regularly, but not the classwork scripts. When asked as to why he did not submit the classwork scripts regularly, he answered that the teachers did not get time to examine scripts, so he did not submit classwork scripts regularly. His handwriting is moderately well and neat. As his mother is an officer, a house tutor has been engaged; but his mother also teaches him. He maintains a particular routine for study. Before coming to the school and in the evening he studies regularly.

Case-4

Imran Qaium, Grade Four, Stood First

Top School,

Imran Qaium reads in Grade Four. He stood first in this grade (in the standardized test) from this school. He is ten years old, weighs thirty six kilograms and has a height of one hundred and forty centimeters. He is the first issue of his parents. He lives in a nuclear family. Besides parents and the children, this family has no other member. His father is an M.B.B.S. He is

a physician and earns about Tk. 15,000 (fifteen thousand) per month. His mother is a B.A, L.L.B. She is an advocate by profession and earns about Tk. 12,000 (twelve thousand). His scores in the achievement tests were as shown below:

Bengali		English		Mathematics		Environmental Science	
Imran's score	Highest score	Imran's score	Highest score	Imran's score	Highest score	Imran's score	Highest score
73%	88%	90%	92%	95%	95%	93%	93%

He attends school regularly. He did not absent himself any day from January to May. He submits his homework and classwork scripts regularly. His hand writing is moderately good and neat. His parents teach him at home. He follows a systematic routine for study. He studies in the morning till he leaves for the school and again prepares his lessons in the evening.

Case-5
Iftekharul Alam, Grade Five, Stood First
Top School,

Iftekharul Alam reads in Grade Five. He stood first in this grade (in the standardized test) from this school. He is eleven years old, weighs thirty seven kilograms and has a height of one hundred and fourteen centimeters. He is the only son of his parents. He has no brother and sister. He lives in a joint family. Besides his parents, his grand parents uncle and aunt are the other members of this joint family. His father is an engineer by profession. He serves in a firm and earns about Tk.

17,000 per month. His mother is a B.Sc and B.Ed. She is a school teacher in a secondary school and earns about Tk. 3,000. He seemed to be serious when his Psychological test, Achievement test etc. were taken. His scores in the achievement tests were as shown below:

Bengali		English		Mathematics		Environmental Science	
Iftekhar's score	Highest score	Iftekhar's score	Highest score	Iftekhar's score	Highest score	Iftekhar's score	Highest score
81%	81%	94%	94%	92%	92%	91%	91%

He attends school regularly. He was absent only for one day between January and May. He always submitted his homework and classwork scripts. It was noted that all his homework scripts had been corrected by the teachers. But his classwork scripts only had 'right' marks without any corrections.

Alam's hand writing is moderately well and neat. At home, his mother teaches him. He has no house tutor. He follows a particular routine for studies. He studies in the morning till the time for going to the school and again prepares his lesson in the evening regularly.

Case-6

Tonmoy, Grade One , Stood Last
Top School,

Tonmoy reads in Grade One. He got the lowest score in this grade (in the standardized test) from this school. He is seven years

old, weighs twenty four kilograms and has a height of one hundred and twenty one centimeters. He is the only son of his parents. He has no other siblings. He lives with his parents, grandfather, grandmother and aunt in a joint family. His father is a B.Sc and L.L.B. He is an advocate by profession and earns about Tk. 15,000 per month. His mother is a B.A; she is not in any job. Tonmoy scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Tonmoy's score	Highest score	Tonmoy's score	Highest score	Tonmoy's score	Highest score	Tonmoy's score	Highest score
64%	96%	68%	96%	—	—	—	—

He attends school regularly. He was absent only one day between January and May. He submits his homework and classwork scripts. It was noted that his scripts had been examined. His hand writing is quite good, but he makes a lot of spelling mistakes. His mother does not teach him at home, and he also has no house tutor. Being a joint family, they are visited by many guests, so his mother is too busy with them. For this reason, she does not get time to teach her son. So, Tonmoy has to study by himself. He studies in the evening and follows a routine.

Case-7

Shehab Hassan, Grade Two, Stood Last

Top School,

Shehab Hassan reads in Grade Two. He stood last in this grade

(in the standardized test) from this school. He is eight years old, weighs twenty five kilograms and has a height of one hundred and twenty six centimeters. He has a brother. He is the first issue of his parents. They live in a joint family. This family consists of thirteen members. Both of his parents have M.B.B.S degrees. They are engaged in high positions. His father earns about Tk. 10,000 per month and his mother earns about Tk. 8,000 per month. Shehab's scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Shehab's score	Highest score	Shehab's score	Highest score	Shehab's score	Highest score	Shehab's score	Highest score
82%	87%	66%	90%	—	—	—	—

He attends school regularly. He was absent only for two days between January and May. It was noted that he was not regular in submitting his homework and classwork scripts. His hand writing is moderately good. A house tutor is engaged to teach him at home. As his parents are busy with their professions, they do not get time to teach their son. He follows a particular routine for study at home.

Case-8

Rajibul Haque, Grade Three, Stood Last

Top School,

Rajibul Haque reads in Grade Three. He stood last in this grade (in the standardized test) from this school. He is ten years

old, weighs 25 kilograms and has a height of 128 centimeters. He has three brothers and sisters. He is the youngest among them. He lives in a nuclear family with his parents, brothers and sisters. His father is a B.A and worked as a teacher of a school. He earns Tk. 6,100 per month. His mother passed the Secondary School Certificate Examination. She is employed as a telephone operator and earns about Tk. 4,550 per month. Rajibul's scores in the achievement tests were as shown below:

Bengali		Mathematics		Mathematics		Environmental Science	
Rajibul's score	Highest score	Rajibul's score	Highest score	Rajibul's score	Highest score	Rajibul's score	Highest score
78%	88%	62%	92%	74%	96%	80%	96%

He attends school regularly. He was absent for two days between January and May. He submitted his homework and classwork scripts irregularly; and those were found signed by the teacher along with 'right' marks and necessary corrections. His hand writing is moderately good. He is taught by a tutor at home. The house tutor usually comes in the evening and teaches him four days in a week. Rest of the days he studies alone.

Case-9

Ahsan Arif, Grade Four, Stood Last

Top School,

Ahsan Arif reads in Grade Four. He got the lowest total number in this grade (in the standardized test) from this school. He is eleven years old, weighs twenty five kilograms and has a height

of one hundred and twenty four centimeters. He has only one sister. He is the first issue of his parents. He lives in a joint family. His grand father and grand mother are the other members who live in this joint family. His father is a B.com. He is the owner of a shop and earns about Tk. 20,000 per month. His mother is a B.A, but not doing any job. Ahsan scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Ahsan's score	Highest score	Ahsan's score	Highest score	Ahsan's score	Highest score	Ahsan's score	Highest score
65%	88%	51%	95%	65%	92%	63%	93%

He attends school regularly. He was absent for five days between January and May, 1992. It was found that he had not submitted his homework and classwork scripts. His hand writing is too bad. A house tutor is engaged at home. In the absence of the house tutor he studies alone. As his educated mother is usually busy with her domestic works she can not teach her son.

Case-10

Ahmad Jalal Faisal, Grade Five, Stood Last

Top school,

Ahmed Jalal Faisal reads in Grade Five. He got the worst result among the all students who appeared in this grade examination (in the standardized test) from this school. He is eleven years old, weighs twenty nine kilograms and has a height of one hundred and thirty two centimeters. He has two brothers and two

sisters. He is the first issue of his parents. He lives in a nuclear family. His father is a B.A. He is employed as a technician in a foreign country and earns about Tk. 12,000 per month. His mother passed the Secondary School Certificate Examination. She is not employed. Some of his drawings were creative. Ahmad scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Ahmed's score	Highest score	Ahmed's score	Highest score	Ahmed's score	Highest score	Ahmed's score	Highest score
48%	81%	43%	92%	46%	94%	70%	91%

He attends school regularly. He was absent for four days between January and May because of illness. It was found that he had not submitted his homework or classwork scripts to the teachers. His handwriting is very bad and illegible. He also makes a lot of spellings mistakes. He has a house tutor who usually comes in the evening to teach him. When the house tutor is absent he studies alone at home.

6.2.0CASE STUDIES OF THE HIGH ACHIEVERS AND LOW ACHIEVERS OF THE SECOND TOP SCHOOL.

Case-11

Pushpita , Grade One ,Stood First
Second Top School,

Pushpita reads in Grade One. She stood first in this grade (in the standardized test) from this school. She is seven years

old, weighs twenty kilograms and has a height of one hundred and ten centimeters. She has only one brother who is older than her. She lives in a nuclear family. Her father is an M.A, and is employed in a service and earning about Tk. 9,000 per month. Her mother is also an M.A. and works in a bank. She earns about Tk. 50,000 per month. Her scores in the achievement tests were as shown below:

Bengali		Mathematics					
Pushpita's score	Highest score	Pushpita's score	Highest score				
92%	96%	88%	96%				

She attends school regularly. She submits her scripts regularly. Her handwriting is quite excellent, neat; and she makes no mistakes. She has no house tutor. Her mother teaches her. She follows a particular routine and studies regularly.

Case-12

Taskin Kaderi, Grade Two, Stood First

Second top school,

Taskin Kaderi reads in Grade Two. She stood first in this grade (in the standardized test) from this school. She is nine years old, weighs twenty four kilograms and has a height of one hundred and thirty two centimeters. She has a younger sister. She lives in a nuclear family. Her father has a Ph.D. degree. He is a professor of a university and earns about Tk. 7,500 per

month. Her mother is an M.Com. She is a librarian by profession and earns about Tk. 3,500 per month. Her scores in the achievement tests were as shown in below:

Bengali		Mathematics					
Taskin's score	Highest score	Taskin's score	Highest score				
87%	87%	93%	90%				

She attends school regularly. She also submits her scripts regularly. It was noted that the teachers had examined, corrected and signed her every script. Her hand writing is quite good. She follows a particular routine for study. She studies in the afternoon and in the evening regularly everyday. Her father teaches her for two hours. When her mother gets time, she also teaches her.

Case-13

Abdullah Yousuf. Grade Three, Stood First

Second top school.

Abdullah Yousuf reads in Grade Three. He stood first in this grade (in the standardized test) from this school. He is nine years old, weighs thirty six kilograms and has a height of one hundred and thirty one centimeters. He is the only son of his parents. He lives in a joint family. His father is an M.Sc. He is a chemist by profession and earns about Tk. 10,000 per month. His mother passed the secondary school certificate examination.

She is a house wife. His scores in the achievement tests were as shown in the next page:

Bengali		Mathematics		English		Environmental Science	
Abdullah's score	Highest score	Abdullah's score	Highest score	Abdullah's score	Highest score	Abdullah's score	Highest score
78%	88%	85%	92%	96%	96%	85%	96%

He attends school regularly. He did not absent himself for any day in the school. He submits his homework and classwork scripts regularly. It was noted that the teachers had examined his scripts and corrected and signed them. His hand-writing is quite excellent and neat. He has no house tutor. His mother teaches him. He studies in the afternoon and in the evening regularly.

Case-14

Wasiur Rahman, Grade four, Stood First

Second top school,

Wasiur Rahman reads in Grade Four. He stood first in this grade (in the standardized test) from this school. He is ten years old, weighs thirty four kilograms and has a height of one hundred and thirty five centimeters. He has only one sister who is elder than him. He lives in a nuclear family. His father is B.Com and an owner of a shop. He earns about Tk. 10,000 per month. His mother passed the Higher Secondary Certificate examination. She is not employed anywhere. His scores in the

achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Wasiur's score	Highest score	Wasiur's score	Highest score	Wasiur's score	Highest score	Wasiur's score	Highest score
80%	88%	85%	95%	92%	92%	90%	93%

He attends school regularly. He did not absent himself for any day from January and May. He submits his classwork and homework scripts regularly. It was noted that all his scripts were marked with corrections and signatures of the teachers. His hand-writing is quite excellent. He has no house tutor. His mother teaches him at home. He follows a particular routine for study. He studies in the afternoon and in the evening regularly.

Case-15

Masuke Khaleq, Grade Five, Stood First

Second top school,

Masuke Khaleq reads in Grade Five. He stood first in this grade (in the standardized test) from this school. He is eleven years old, weighs forty four kilograms and has a height of one hundred and thirty seven centimeters. He is the only son of his parents. He has no other brother and sister. Both his parents have M.A degrees. His father is a businessman and earns about Tk. 15,000 per month. His mother is not employed anywhere. His scores in

the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Masuke's score	Highest score	Masuke's score	Highest score	Masuke's score	Highest score	Masuke's score	Highest score
78%	81%	78%	92%	92%	94%	90%	91%

He attends school regularly. He did not absent himself for any day from January to May. His hand-writing is quite good. It was noted that he had submitted his homework and classwork scripts regularly. The teachers checked and signed his scripts. His parents and a house tutor teach him at home. He follows a particular routine for study in the afternoon and in the evening.

Case-16

Amrin Hossain Asha, Grade One, Stood Last

Second top school,

Amrin Hossain Asha reads in Grade One. She stood last in this grade (in the standardized test) from this school. She is seven years old and weighs sixteen kilograms. She has one brother. Her father is a B.Com, He is a clerk by profession; and earns about Tk. 4,100 per month. Her mother passed the Secondary School Certificate examination. She is a house wife. Amrin's scores in the achievement tests were as shown in the next page:

Bengali		Mathematics					
Amrin's score	Highest score	Amrin's score	Highest score				
52%	96%	44%	96%				

She attends school regularly. It was noted that she had submitted her homework and classwork scripts to the teachers. The teachers examined and corrected her scripts. Her hand-writing is very bad and illegible. She has a house tutor who usually teaches her. She studies in the evening regularly.

Case-17

Anny, Grade Two, Stood Last

Second top school,

Anny reads in Grade Two. She stood last in this grade (in the standardized test) from this school. She is ten years old, weighs fifteen kilograms, ~~one hundred centimeters~~. Anny has two brothers and a sister. She is the first issue of her parents. She lives in a joint family. He is a business man and earns about Tk. 10,000 per month. His mother studied up to class five. She is not employed anywhere. Her scores in the achievement tests were as shown below:

Bengali		Mathematics					
Anny's score	Highest score	Anny's score	Highest score				
55%	87%	40%	90%				

She attends school regularly. It was noted that she had submitted her scripts to the class teachers who checked and corrected the scripts. She has a house tutor who teaches her at home. If the tutor does not come, she studies alone. As her mother is too busy with her domestic works, she can not teach her daughter. She studies in the evening regularly.

Case-18

Mohtamin Chowdhury, Grade Three, Stood Last

Second top school,

Mohtamin Chowdhury reads in Grade Three. He got the worst result in this grade (in the standardized test) from this school. He is nine years old, weighs twenty one kilograms and has a height of one hundred thirty one centimeters. He cannot read the black board from the other end of the room. He has two brothers and a sister. He is the second among them. He lives in a nuclear family. His father is a doctor by profession and earns about Tk. 10,000 per month. His mother passed the Secondary School Certificate examination. She is not employed anywhere. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Mohta-min's score	Highest score	Mohta-min's score	Highest score	Mohta-min's score	Highest score	Mohta-min's score	Highest score
42%	88%	48%	92%	40%	96%	30%	96%

He attends school regularly. It was noted that he did not submitted his homework and classwork scripts regularly. His hand-writing is very bad and illegible. A house tutor teaches him at home. He studies in the evening regularly.

Case-19

Monwar Hossan, Grade Four, Stood Last

Second top school,

Monwar Hossain reads in Grade Four. He stood last in this grade (in the standardized test) from this school. He is ten years old, weighs thirty one kilograms and has a height of one hundred and thirty seven centimeters. He cannot read the black board from the back bench. He has only one sister; he is the younger of the two. He lives in a joint family. His father passed the Secondary School Certificate examination. He is the owner of a shop and earns about Tk. 20,000 per month. His mother studied up to grade eight. She is a house wife. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Monwar's score	Highest score	Monwar's score	Highest score	Monwar's score	Highest score	Monwar's score	Highest score
43%	88%	33%	95%	38%	92%	36%	93%

He attends school regularly. He was absent for three days between January and May in 1992. He often submitted his homework and classwork scripts and the teachers examined and corrected

those. His hand writing is very bad and illegible. A house tutor is engaged for him. The tutor usually comes in the evening. In absence of the house tutor he studies alone.

Case-20

Mizanur Rahman, Grade Five ,Stood Last

Second top school,

Mizanur Rahman reads in Grade Five. He is the last boy in this grade. He has one brother and one sister. He is the second issue of his parents. He lives in a nuclear family. His father passed the Secondary School Certificate examination. He is the owner of a shop and earns about Tk. 40,000 per month. His mother also passed the S.S.C examination and she too is the owner of a shop and earns about Tk. 20,000 per month. His scores in the achievement tests were as shown below: .

Bengali		Mathematics		English		Environmental Science	
Mizan's score	Highest score	Mizan's score	Highest score	Mizan's score	Highest score	Mizan's score	Highest score
—	81%	—	92%	—	94%	—	91%

He attends school regularly. He was absent for two days between January and May in 1992. His hand-writing is moderately good. He submits his homework and classwork scripts regularly. It was noted that his homework and classwork scripts had been examined,

corrected and signed by the teachers. A house tutor teaches him at home. Mizan studies at home regularly.

6.3.0 CASE STUDIES OF THE HIGH AND LOW ACHIEVERS OF SECOND BOTTOM SCHOOL.

Case-21

Lokman, Grade One, Stood First

Second bottom school,

Lokman reads in Grade One. He stood first in this grade (in the standardized test) from this school. He is ten years old, weighs thirty kilograms and has a height of one hundred and thirty five centimeters. He is much taller than other students of the class. He has four brothers and a sister. He is the fourth among them. He lives in a nuclear family. His father is an M.A. He is a teacher of a college and earns about Tk. 7,000 per month. His mother studied up to grade eight and she is a housewife. His scores in the achievement tests were as shown below:

Bengali		Mathematics	
Lokman's score	Highest score	Lokman's score	Highest score
36%	96%	36%	96%

He attends school regularly. He did not bring any homework and classwork scripts to the school. His elder brother sometimes teaches him at home. He has no other tutor. He has no regular time for study at home.

Case-22

Masud Rana, Grade Two, Stood First

Second bottom school,

Masud Rana reads in Grade Two. He stood first in this grade (in the standardized test) from this school. He is eight years old, weighs twenty kilograms and has a height of one hundred and twenty two centimeters. He has only one sister. He is the first issue of his parents. He lives in a nuclear family. His father studied upto grade five. He serves as a postman and earns about Tk. 1,500 per month. His mother is an illiterate women. She is a housewife. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Masud's score	Highest score	Masud's score	Highest score				
68%	87%	40%	90%				

He attends school regularly. It was noted that he did not bring any homework scripts to the class. He never submits his classwork scripts. A house tutor teaches him at home and gets salary about Tk. 100 (one hundred) per month.

Case-23

Sohel, Grade Three , Stood First

Second bottom school.

Sohel reads in Grade Three. He stood first in this grade (in the standardized test) from this school. He is ten years old, weighs twenty kilograms and has a height of one hundred and twenty

eight centimeters. He has only one brother. He is the younger of the two. He lives in a nuclear family. His father studied upto grade five. He is a postman by profession and earns about Tk. 2,000. His mother also studied upto grade five and she is engaged as a peon too. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Sohel's score	Highest score	Sohel's score	Highest score	Sohel's score	Highest score	Sohel's score	Highest score
68%	88%	44%	92%	72%	96%	82%	96%

He attends school regularly. It was noted that he did not have any homework scripts and did not submit classwork scripts to the teachers. If he submitted his classwork scripts, the teachers did not examine those. A house tutor is engaged to help him and gets a salary of Tk. 100 per month. Besides the house tutor, his elder brother, who studied upto grade eight, teaches him sometimes.

Case-24

Abul Kased, Grade Four, Stood First

Second bottom school,

Abul Kased reads in Grade Four. He stood first in this grade (in the standardized test) from this school. He is nine years old, weighs twenty one kilograms, and has a height of one hundred and nineteen centimeters. He has four brothers and a sister and his

position is second among them. They live in a joint family. His father studied upto eight. He is a shopkeeper and earns about Tk. 3,000 per month. His mother is illiterate and she is a housewife. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Abul's score	Highest score	Abul's score	Highest score	Abul's score	Highest score	Abul's score	Highest score
46%	88%	60%	95%	76%	92%	55%	93%

He attends school regularly. It was noted that he did not bring any homework scripts to the class. Only the classwork script of Bengali was found with him. It was marked right by the teacher. He studies in the evening regularly. A house tutor is engaged for him. The tutor gets a salary about Tk. 100 per month. His father teaches him too.

Case-25

Abu Taiub, Grade Five, Stood First

Second bottom school,

Abu Taiub reads in Grade Five. He stood first in this grade (in the standardized test) from this school. He is eleven years old, weighs twenty two kilograms and has a height of one hundred and twenty five centimeters. He has four brothers and a sister. He is the eldest among them. He lives in a joint family. His father passed the Secondary School Certificate Examination. He is owner

of a little shop and earns about Tk. 5,000 per month. His mother studied upto grade eight and is not employed anywhere. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Taiub's score	Highest score	Taiub's score	Highest score	Taiub's score	Highest score	Taiub's score	Highest score
73%	81%	76%	92%	60%	94%	71%	91%

He attends school regularly. It was noted that he had submitted his classwork scripts for one or two days only, but did not submit homework scripts. He attends the coaching classes for scholarship examination conducted by the teachers of the school. It was seen that the teachers examined and corrected those scripts. A house tutor is engaged for him. His mother teaches him too. He has a planned routine for study.

Case-26

Somidun, Grade One, Stood Last

Second bottom school,

Somidun reads in Grade One. He stood last in this grade (in the standardized test) from this school. He is seven years old, weighs fourteen kilograms, and has a height of one hundred and one centimeters. He has an elder sister. His father is illiterate and works as an electrician. He earns about Tk. 1,500

per month. His mother is also illiterate, His scores in the achievement tests were as shown below:

Bengali		Mathematics					
Somidun's score	Highest score	Somidun's score	Highest score				
4%	96%	4%	96%				

His attendance in the school is irregular. He did not bring homework scripts. It was noted that his classwork scripts received 'right' remark one or two days. There is no one to teach him at home. Somidun cannot write his name.

Case-27

Ahsan Ullah, Grade Two, Stood Last

Second bottom school,

Ahsan Ullah reads in Grade Two. He stood last in this grade (in the standardized test) from this school. He is nine years old, weighs twenty two kilograms and has a height of one hundred and twenty six centimeters. He has only one sister who is older than him. They live in a nuclear family. His father is illiterate and works as a guard. His scores in the achievement tests were as shown below:

Bengali		Mathematics					
Ahsan's score	Highest score	Ahsan's score	Highest score				
22%	87%	32%	90%				

He attends school regularly. It was noted that he did not submit homework scripts and classwork scripts to the respective teachers in the school. He has a house tutor. The house tutor gets a salary about Tk. 50 per month. When the house tutor comes he studies but if the house tutor does not come he usually does not study. Ahsan Ullah cannot write his name correctly.

Case-28

Milon, Grade Three, Stood Last

Second bottom school,

Milon reads in Grade Three. He stood last in this grade (in the standardized test) from this school. He is ten years old, weighs twenty one kilograms and has a height of one hundred and twenty one centimeters. He is the only son of his parents. His father is illiterate. He is a rickshaw driver and earns about Tk. 1,500 per month. His mother is also illiterate and she is a housewife. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Milon's score	Highest score	Milon's score	Highest score	Milon's score	Highest score	Milon's score	Highest score
12%	88%	24%	92%	20%	96%	26%	96%

His attendance in the school is irregular. It was learnt that he had never brought his homework scripts to the class. One classwork scripts which he carried was found blank. At home, there is no one to teach him.

Case-29

Arman, Grade Four, Stood Last

Second bottom school.

Arman reads in Grade Four. He stood last in this grade (in the standardized that) from this school. He is ten years old, weighs twenty five kilograms and has a height of one hundred and thirty centimeters. He has two brothers and sisters. He is the first issue of his parents. He lives in a nuclear family. His father studied up to grade five. His father is a driver and earns about Tk. 2,500 per month. His mother is illiterate; works as a labour and earns about Tk. 1,000 per month. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Arman's score	Highest score	Arman's score	Highest score	Arman's score	Highest score	Arman's score	Highest score
35%	88%	36%	95%	31%	92%	31%	93%

He attends school irregularly. It was noted that he never brought any homework or classwork scripts to the school. He has a house tutor who gets a salary about Tk. 100 per month. He studies in the evening if the house tutor comes.

Case-30

Md. Mehedi, Grade Five, Stood Last

Second bottom school,

Md. Mehedi reads in Grade Five. He stood last in this grade (in the standardized test) from this school. He is fourteen years

old, weighs thirty two kilograms and has a height of one hundred and forty centimeters. He has two brothers and sisters. He is the second issue of his parents. He lives in a nuclear family. His father studied up to grade five. He is a driver and earns about Tk. 3,000 per month. His mother is illiterate and is a housewife. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Mehedi's score	Highest score	Mehedi's score	Highest score	Mehedi's score	Highest score	Mehedi's score	Highest score
36%	81%	31%	92%	18%	94%	50%	91%

He attends school irregularly. He was absent for fifteen days between January and May in 1993. He did not submit his assignment scripts to the class teachers. A house tutor teaches him at home and gets a salary about Tk. 50 per month, but the tutor is irregular in attendance. Usually the house tutor comes in the evening to teach him.

6.4.0 CASE STUDIES OF THE HIGH ACHIEVERS AND LOW ACHIEVERS OF THE BOTTOM SCHOOL.

Case-31

Salauddin, Grade One, Stood First
Bottom school,

Salauddin reads in Grade One. He stood first securing 56 marks in this grade (in the standardized test) from this school. He is seven years old, weighs eighteen kilograms and has a height of

one hundred and eight centimeters. He cannot read the black board from the back bench. He has only one sister. He is the first issue of his parents. He lives in a nuclear family. His father studied upto class nine. He is a peon of a bank and earns about Tk. 1,500 per month. His mother studied upto class seven. She is a house wife. His scores in the achievement tests were as shown below:

Bengali		Mathematics					
Salauddin's score	Highest score	Salauddin's score	Highest score				
44%	96%	68%	96%				

He always submits his classwork and homework scripts. He has a house tutor. Besides the tutor, his mother also teaches him.

Case-32

Sondha , Grade Two, Stood First

Bottom school,

Sondha reads in Grade Two. She stood first in this grade (in the standardized test) from this school. She is ten years old, weighs twenty kilograms and has a height of one hundred and twenty centimeters. She has two brothers and a sister. Her position is second among them. She lives in a nuclear family. Her father is illiterate. He is a goldsmith and earns about Tk.

4,000 per month. Her mother is illiterate too and she is a housewife. Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Sondha's score	Highest score	Sondha's score	Highest score	Sondha's score	Highest score	Sondha's score	Highest score
60%	87%	46%	90%				

She attends school regularly. She submits her classwork and homework scripts to the teachers and the scripts are examined by the teachers. Her hand writing is very good. Her elder brother and house tutor teach her at home. The house tutor gets a salary about Tk. 100 per month and studies in a college.

Case-33

Nurun Nahar, Grade Three, Stood First

Bottom school,

Nurun Nahar reads in Grade Three. She stood first in this grade (in the standardized test) from this school. She is nine years old, weighs nineteen kilograms and has a height of one hundred and thirteen centimeters. She has four brothers and a sister. Her position is second among them. They live in a nuclear family. Her father studied upto grade five. He is the owner of a little book binding shop and earns about Tk. 4,000 per month.

Her mother also studied upto grade five and she is a housewife.
Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Nurun Nahar's score	Highest score	Nurun Nahar's score	Highest score	Nurun Nahar's score	Highest score	Nurun Nahar's score	Highest score
70%	88%	54%	92%	70%	96%	52%	96%

She attends school regularly. Her hand writing is quite excellent. She submits her homework and classwork scripts regularly. It was noted that none of her scripts had been corrected by the teacher. A house tutor is engaged for her and gets a salary about Tk. 100 per month. Her mother also helps her in studies sometimes.

Case-34

Yasmin, Grade Four , Stood First

Bottom school,

Yasmin reads in Grade Four. She stood first in this grade (in the standardized test) from this school. She is ten years old, weighs twenty one kilograms and has a height of one hundred and eighteen centimeters. She has four brothers and a sister. She is the eldest among them. She lives in a nuclear family. Her father studied upto class five. Her father is the owner of a small book

binding shop and earns between Tk. 2500 and 3,000 per month. Her mother studied upto class five and she is a housewife. Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Yasmin's score	Highest score	Yasmin's score	Highest score	Yasmin's score	Highest score	Yasmin's score	Highest score
61%	88%	56%	95%	68%	92%	48%	93%

She attends school regularly. It was seen from her scripts that the teachers did not correct her homework and classwork scripts regularly. She has a house tutor. Besides the house tutor, parents also teach her.

Case-35

Shahnaz Begum, Grade Five, Stood First

Bottom school,

Shahnaz Begum reads in Grade Five. She stood first in this grade (in the standardized test) from this school. She is fourteen years old, weighs forty two kilograms and has a height of one hundred and forty six centimeters. She is taller and older than other students of the class. So, she feels ashamed. She has four brothers and sisters and her position is second among them. She lives in a nuclear family. Her father is illiterate and works as a labourer. He earns about Tk. 1,000 per month. Her mother is

illiterate too. She is not employed anywhere. Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Shahnaz's score	Highest score	Shahnaz's score	Highest score	Shahnaz's score	Highest score	Shahnaz's score	Highest score
55%	81%	47%	92%	28%	94%	56%	91%

She attends school regularly. She regularly submits homework and classwork scripts. The teachers marked those scripts with 'right' or cross signs without any corrections. She attends the coaching class for scholarship examination which is conducted by the school teachers. There is none to teach her at home. She studies alone at home.

Case-36

Biplob Chandra Grade One, Stood Last

Bottom school,

Biplob Chandra reads in Grade One. He stood last in this grade (in the standardized test) from this school. He is seven years old, weighs nineteen kilograms and has a height of one hundred and twenty centimeters. He has two brothers and a sister. He is the second issue of his parents. He lives in a nuclear family. His father is illiterate. He is a goldsmith by profession and earns about Tk. 1,500 to 2,000 per month. His mother is illiterate too. She is not employed. His scores in the

achievement tests were as shown below:

Bengali		Mathematics					
Biplob's score	Highest score	Biplob's score	Highest score				
4%	96%	36%	96%				

He is irregular in attending school. It was found that he did not submit homework and classwork scripts. His hand writing is bad. One of his neighbour teaches him.

Case-37

Gautom Chandra . Grade Two, Stood Last
Bottom school,

Gautom Chandra reads in Grade Two. He stood last in this grade (in test the standardized) from this school. He is eight years old, weighs twenty one kilograms and has a height of one hundred and thirteen centimeters. His father studied upto class five. He is a goldsmith and earns about Tk. 1,500 per month. His mother is illiterate. He has three brothers and a sister. His position is third among them. He lives in his uncle's house. Gautom's parents live in their village. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Gautom's score	Highest score	Gautom's score	Highest score				
22%	87%	33%	90%				

He attends school regularly. It was noted that he had submitted his homework and classwork scripts on one or two days only. His handwriting is moderately good. A house tutor is engaged for him. The tutor gets a salary about Tk. 150 per month.

Case-38

Ekram Ali, Grade Three, Stood Last

Bottom school,

Ekram Ali reads in Grade Three. He stood last in this grade (in the standardized test) from this school. He is nine years old, weighs twenty five kilograms and has a height of one hundred and twenty eight centimeters. He has four brothers and a sister. He is the third issue of his parents. His father is illiterate. He is a mechanic by profession and earns about Tk. 2,000 per month. His mother is a housewife and illiterate. His scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Ekram's score	Highest score	Ekram's score	Highest score	Ekram's score	Highest score	Ekram's score	Highest score
42%	88%	30%	92%	34%	96%	98%	96%

He is irregular in attending the school. It was seen that he had not submitted his homework and classwork scripts to the teachers. His handwriting is very bad and illegible. A house tutor is engaged for him. He comes in the evening to teach Ekram but he is also very irregular in this job. The tutor gets a

salary about Tk. 50 per month. When the house tutor doesn't come, he studies alone.

Case-39

Kulsum Akhter, Grade Four, Stood Last

Bottom school,

Kulsum Akhter reads in Grade Four. She stood last in this grade (in the standardized test) from this school. She is twelve years old, weighs thirty kilograms and has a height of one hundred and forty six centimeters. She cannot read the black board from the back side of the room. She has five brothers and a sister. She is the third issue of her parents. They live in a joint family. His father is illiterate. He is a part time driver and earns about Tk. 1000 per month. Her mother is a housewife and illiterate. Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Kulsum's score	Highest score	Kulsum's score	Highest score	Kulsum's score	Highest score	Kulsum's score	Highest score
30%	88%	26%	95%	23%	92%	40%	93%

She is irregular in attending the school. Her hand-writing is very bad. It was seen that she did not bring and submitted her homework and classwork scripts. She studies alone at home. There is none to help in her studies at home.

Case-40

Tumpa Rani , Grade Five, Stood Last

Bottom school,

Tumpa Rani reads in Grade ~~five~~. She stood last in this grade (in the standardized test) from this school. She is twelve years old, weighs twenty five kilograms and has a height of one hundred and thirty eight centimeters. She has three brothers and a sister. She is the third issue of her parents. They live in a nuclear family. Her father is illiterate. Her father is a goldsmith and earns about Tk. 4,000 per month. Her mother is a housewife. She is illiterate too. Her scores in the achievement tests were as shown below:

Bengali		Mathematics		English		Environmental Science	
Tumpa's score	Highest score	Tumpa's score	Highest score	Tumpa's score	Highest score	Tumpa's score	Highest score
20%	81%	20%	92%	20%	94%	23%	91%

She is irregular in attending the school. She has to help her mother in domestic chores. It was found that she submitted her Bengali classwork script sometimes. A house tutor is engaged for her. The tutor comes to teach her in the afternoon; but he is irregular in his job.

6.5.0 A COMPARATIVE STUDY OF THE HIGH ACHIEVERS AND LOW ACHIEVERS IN THE SAME SCHOOL.

Introduction :This section compares the highest and the lowest scorers (in the standardized test) of each grade of the four selected schools (Top two and Bottom two schools from the sampled schools of this study) in terms of home factors and individual factors of academic achievement in the same school.

6.5.1 A Comparison Between High Achievers and Low Achievers of the Top School.

(1) Comparison Between High Achiever & Low Achiever of Grade One.

Hasan is the highest scorer (got 96% marks) while Tonmoy is the lowest scorer (got 66% marks) of Grade One of the top school. The parents of both of these two boys are educated; both's fathers are in high salaried jobs, but their mothers are not engaged in any occupations. Both are regular in attending school. Both of them are healthy. Hasan has a brother, but Tonmoy is the only issue of his parents. The main differences between the family characteristics of the two are that Hasan's family is a nuclear family; while Tonmoy's family is an extended family, Hasan is tutored by his mother, but Tonmoy's mother cannot teach her son because of the pressure of household chores. As a result Tonmoy often studies alone and sometimes does not study.

(2) Comparison between high achiever and low achiever of Grade Two.

Shoheb scored highest (got 87% marks) and Shihab scored lowest (got 74% marks). Shoheb's father read upto H.S.C. level and his mother read upto S.S.C. level. On the other hand, both of Shihab's parents are Physicians. Both are regular in attending school. Shoheb has a larger number of brothers and sisters than Shihab. In spite of these, Shoheb proved to be a better student. Its explanation seems to lie in two factors. Firstly, Shoheb's mother help him in his studies. Secondly Shoheb lives in a nuclear family. Shihab's family is an extended one, Shihab is tutored by private tutor.

(3) Comparison Between the High Achiever and Low Achiever of Grade Three.

In Grade Three, the highest scorer Didar got 91% marks, and the lowest scorer Razib got 74% marks. Parents of both are educated; mothers of both are engaged in some jobs; and both the families belong to the middle class. Both of the boys are healthy. Both are regular in attending school. The only difference between the two seems to be that Didar's mother helps him in his study. While Razib is taught only by a private tutor.

(4) Comparison Between the High Achiever and Low Achiever of Grade Four.

In Grade Four, Imran, the highest scorer got 88% and Ahsan, the lowest scorer got 61%. Their similarities include high educational levels of the parents and regularity in attending

the classes. As for dissimilarities, Imran's mother is employed but Ahsan's mother is a housewife; Imran lives in a nuclear family, Ahsan lives in a joint family; Imran is tutored by his parents, Ahsan is taught by a private tutor.

(5) Comparison Between High Achiever and Low Achiever of Grade Five.

In Grade Five, Iftekhar is the highest scorer and Ahmed is the lowest scorer. They obtained 90% and 51% of marks respectively. Both are regular in attending school. Iftekhar's father is an engineer and his mother is a school teacher. Ahmed's parents are also well educated, but his mother is not employed in any job. Iftekhar is the lone child of his parents, but on the other hand Ahmed has three brothers and sisters. Iftekhar is tutored by his mother, while Ahmed has a private tutor.

CONCLUSION

The above comparison of the high achievers and the low achievers of the top school highlights some similarities as well as some dissimilarities. This is presented in table 6.5.1. The similarities include (i) small number of sibs for both categories (ii) high educational levels of their parents and (iii) regularity in attending school. The most important difference between the two categories is that (i) the high achievers are always helped in their study by one or both of the parents, while the low achievers are generally tutored by private tutors, (ii) the high achievers in most cases live in nuclear families.

Table - 6.5.1 : Comparison Between High Achievers and Low Achievers of the Top School.

a. Those who stood first

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7, Male	8, Male	9, Male	10, Male	11, Male
Weight, Height	23k, 117c	23k, 126c	25k, 131c	36k, 140c	37k, 143c
Number of Siblings	2	3	2	2	1
Position among the Siblings	Eldest	Second	Eldest	Eldest	-
Father's Education	B.Sc.LLB	H.S.C.	B.Sc.	M.B.B.S.	B.Sc.
Father's Occupation	Advocate	Owner of a small shop	Bank Officer	Doctor	Engineer
Father's Income	12,000 pm	7,000 pm	7,000 pm	15,000 pm	17,000 pm
Mother's Education	B.A.	S.S.C.	B.A	B.A. L.L.B	B.Sc; B.Ed
Mother's Occupation	-	-	Bank Officer	Advocate	Teacher
Mother's Income	-	-	5,000 pm	12,000 pm	3,000 pm
Who teaches at home	Mother	Mother	Mother	Mother	Mother
Types of family	Nuclear	Nuclear	Joint	Nuclear	Joint
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	96%	87%	91%	88%	90%

b. Those who stood last

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7, Male	8, Male	10, Male	11, Male	11, Male
Weight, Height	24k, 121c	25k, 126c	25k, 128c	25k	29k, 132c
Number of Siblings	1	2	3	2	3
Position among the Siblings	-	Eldest	Youngest	Eldest	Eldest
Father's Education	B.Sc; L.L.B	M.B.B.S.	B.A.	B.Com.	B.A.
Father's Occupation	Advocate	Doctor	School Teacher	Owner of a shop	Technician
Father's Income	15,000 pm	10,000 pm	6,100 pm	20,000 pm	12,000 pm
Mother's Education	B.A.	M.B.B.S.	S.S.C.	B.A.	S.S.C.
Mother's Occupation	-	Doctor	Operator	-	-
Mother's Income	-	8,000 pm	4,550 pm	-	-
Who teaches at home	Self	Tutor	Tutor	Tutor	Tutor
Types of family	Joint	Joint	Nuclear	Joint	Nuclear
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	66%	74%	74%	61%	51%

6.5.2. A Comparison Between High Achievers and Low Achievers of the Second Top School.

(1) Comparison Between High Achiever and Low Achiever of Grade One.

Puspitha kumkum is the highest scorer while Amrin Hossain Esha is the lowest scorer of Grade One of the second top school. Puspitha Kumkum obtained 90% marks and Amrin Hossain Esha obtained 48% marks in the standardized tests. The parents of both of these two girls are educated; they both live in nuclear families; both have only one sib; and both are regular in attending school. The main differences between the two girls are: (i) Puspitha Kumkum's mother is highly educated and she teaches Kumkum everyday, but Esha is tutored by private tutor though her mother read upto Secondary School Certificate level; (ii) Kumkum has a regular routine for study at home but Esha does not have any.

(2) Comparison Between High Achiever and Low Achiever of Grade Two.

Taskin Kadri scored highest (90%) and Anny scored lowest (47%). Their similarities include, equal number of siblings and regularity in attending the classes. As for dissimilarities: Taskin Kadri's parents are highly educated, they teach her at home, and they live in a nuclear family; whereas Anny lives in a joint family, her father read upto Secondary School Certificate level, mother read upto grade five and Anny is tutored by private tutor at home.

(3) Comparison Between High Achiever and Low Achiever of Grade Three.

Abdullah Yusuf scored highest (86% marks), Mohtamim scored lowest mark (40%). Fathers of both are educated and are in high professions; their mother read upto S.S.C. levels; both live in a joint family. The dissimilarities are: Abdullah Yusuf is in good health, whereas Mohtamim has eye sight problem; Abdullah's mother teaches him at home but Mohtamim is tutored by a private tutor.

(4) Comparison Between High Achiever and Low Achiever of Grade Four.

Wasiur Rahman scored highest marks (86%), Monwar scored lowest (37%) marks. Their similarities include: both of their father's occupation is business and both have equal number of brothers and sisters; none of their mothers are employed anywhere. The dissimilarities include: Wasiur Rahman lives in a nuclear family, his father has B.Com degree and mother has Higher Secondary level of education and she teaches her son; whereas Monwar lives in a joint family, his father read upto Secondary School Certificate level and mother read upto grade eight, Monwar is tutored by a private tutor at home.

(5) Comparison Between High Achiever and Low Achiever of Grade Five.

In Grade Five, Mashuk Khalek scored highest mark (84%), Mizanur scored lowest mark (37%). Their similarities include: both of them lives in joint family; both of their father's occupation is

business; and both of them attend school regularly. As for dissimilarities: Mashuk's parents are highly educated but Mizanur's parents read upto SSC level; Mashuk is the lone child of his parents, Mizanur has three sibs; Mashuk is tutored by both of his parents along with a private tutor, while Mizanur is taught only by a private tutor.

Conclusion :

The above comparison of the high achievers and the low achievers of the second top school highlights one similarity and several dissimilarities. These are presented in table 6.5.2. The only similarity is that both categories of students attend school regularly. The dissimilarities include: (i) high achievers have less number of siblings. (ii) in most of the cases the parents of high achievers are highly educated while the parents of low achievers is less educated. (iii) in most of the cases the high achievers live in a nuclear family, whereas the low achievers live in a joint family. (iv) almost in every case the high achievers are helped in his study by one or both of the parents, while the low achievers are generally tutored by a private tutor.

Table - 6.5.2 : Comparison Between High Achievers and Low Achievers of the Second Top School.

a. Those who stood first

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7yr, Female	9yr, Female	9yr, Male	10yr, Male	11yr, Male
Weight, Height	20k, 110c	24k, 132c	23k, 131c	34k, 135c	44k, 137c
Number of Siblings	2	2	1	2	1
Position among the Siblings	Youngest	Eldest	-	Youngest	-
Father's Education	M.A.	Ph.D	M.Sc.	B.Com.	M.A.
Father's Occupation	Bank Officer	University Teacher	Chemist	Owner of a Shop	Business
Father's Income	9,000 pm	7,500 pm	10,000 pm	10,000 pm	15,000 pm
Mother's Education	M.A.	M.Com.	S.S.C.	H.S.C.	M.A.
Mother's Occupation	Bank Officer	Librarian	-	-	-
Mother's Income	5,000 pm	3,500 pm	-	-	-
Who teaches at home	Mother	Mother & Father	Mother	Mother	Mother & Father & Tutor
Types of family	Nuclear	Nuclear	Joint	Nuclear	Joint
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	90%	90%	86%	86%	84%

b. Those who stood last

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7yr, Female	10yr, Female	9yr, Male	10yr, Male	12yr, Male
Weight, Height	16k, 110c	15k, 100c	27k, 131c	31k, 137c	47k, 151c
Number of Siblings	2	2	4	2	3
Position among the Siblings	Eldest	Eldest	Second	Youngest	Second
Father's Education	B.Com.	S.S.C.	M.B.B.S	S.S.C.	S.S.C.
Father's Occupation	Clerk	Business	Doctor	Business	Business
Father's Income	4,100 pm	10,000 pm	10,000 pm	20,000 pm	40,000 pm
Mother's Education	S.S.C.	V	S.S.C.	VIII	S.S.C.
Mother's Occupation	-	-	-	-	-
Mother's Income	-	-	-	-	-
Who teaches at home	Tutor	Tutor	Tutor	Tutor	Tutor
Types of family	Nuclear	Joint	Joint	Joint	Joint
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	48%	47%	40%	37%	37%

6.5.3. Comparison Between High Achievers and Low Achievers of Second Bottom School.

(1) Comparison Between High Achiever and Low Achiever of Grade One.

Lokman is the highest scorer while Samidun is the lowest scorer of Grade One of this school. Lokman obtained 36% marks while Samidun scored 4%. Lokman's father is an M.A and his mother read upto grade eight; while Samidun's father can only read and his mother is illiterate. Although Lokman's father is educated, yet he does not teach him; he is taught by his elder brother. There is no one to help Samidun in his study at home. He cannot even write his name.

(2) Comparison Between High Achiever and Low Achiever of Grade Two.

Masud Rana is the highest scorer and Ahsan is the lowest scorer of Grade Two of this school. Masud obtained 52 percent, Ahsan obtained 27 percent. The similarities between Masud and Ahsan are: numbers of their brothers and sisters are same; both of them attend school regularly; both of them live in nuclear families; both of their fathers are in low jobs; and both of their mothers are illiterate. The most important difference between the two students is that the high achiever's father read upto grade five and his father teaches him regularly; whereas the low achiever's father is illiterate and he cannot teach him, so a tutor is engaged in spite of low family income.

(3) Comparison Between High Achiever and Low Achiever of Grade Three.

Sohel scored highest (66% marks) and Milon (20% marks) scored lowest in Grade Three of this school. Sohel's father and mother read upto grade five; and both of them are working as peon; while Milon's parents are illiterate. Sohel has a private tutor. His elder brother (who reads upto grade eight) also teaches him at home, whereas Milon has no one to help him in his study at home.

(4) Comparison Between High Achiever and Low Achiever of Grade Four.

Abul Kased scored highest (obtained 59% marks), Arman scored lowest (obtained 33% marks) in Grade Four of this school. Abul Kased's father read upto grade eight and his mother is illiterate, while Arman's father read upto grade five and his mother is illiterate. Both of them have private tutors; but Abul Kased's father also teaches him, while Arman's father does not.

(5) Comparison Between High Achiever and Low Achiever of Grade Five.

Abu Tayeb scored highest (obtained 70% marks), Mehdi scored lowest (obtained 33% marks) in Grade Five of this school. Tayeb's father read upto Secondary School Certificate level and mother read upto grade eight, while Mehedi's father read upto grade five and his mother is illiterate. Tayeb's mother is not employed anywhere, while Mehedi's mother is a day labour. Tayeb comes to school regularly, while Mehdi does not. Both Tayeb and

Mehdi have tutors at home, but Tayeb's mother also teaches him, but Mehdi's mother cannot.

Conclusion :

The comparison of the high achievers and the low achievers of the second bottom school highlights some similarities as well as some dissimilarities. These are presented in table 6.5.3. The similarities include: (i) Low income of the parents (ii) Mother of the students are generally not employed. The dissimilarities between the two categories are: (i) High achievers' fathers have relatively higher education than the low achievers' fathers. (Out of five high achievers' fathers, one is an M.A, another passed S.S.C. and the rest read upto grade five to seven; while out of five low achievers' fathers, three are illiterate and two read upto grade five), (ii) Most of the high achievers live in nuclear family, while the low achievers live in joint families, (iii) High achievers regularly attend their classes, while low achievers do not, (iv) Both high achievers and low achievers have private tutors to teach them at home, all of the high achievers are taught by a parent or by a brother, while the low achievers are taught only by private tutors.

Table - 6.5.3 : Comparison Between High Achievers and Low Achievers of the Second Bottom School.

a. Those who stood first

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	10yr, Male	8yr, Male	10yr, Male	9yr, Male	11yr, Male
Weight, Height	30k, 135c	20k, 122c	21k, 124c	21k, 119c	22k, 105c
Number of Siblings	6	2	2	5	5
Position among the Siblings	4th	Eldest	Youngest	Second	Eldest
Father's Education	M.A.	V	V	VIII	S.S.C.
Father's Occupation	Teacher	Peon	Peon	ShopKeeper	ShopKeeper
Father's Income	7,000 pm	1,500 pm	2,000 pm	3,000 pm	-
Mother's Education	VIII	-	V	-	VIII
Mother's Occupation	-	-	Peon	-	-
Mother's Income	-	-	1,500 pm	-	-
Who teaches at home	Brother	Father & Tutor	Brother & Tutor	Father & Tutor	Mother & Tutor
Types of family	Nuclear	Nuclear	Nuclear	Joint	Joint
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	36%	52%	66%	59%	70%

b. Those who stood last

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7yr, Male	9yr, Male	10yr, Male	10yr, Male	14yr, Male
Weight, Height	16k, 101c	22k, 123c	21k, 121c	25k, 130c	47k, 151c
Number of Siblings	2	2	4	5	5
Position among the Siblings	Youngest	Youngest	-	Eldest	Second
Father's Education	Illiterate	Illiterate	Illiterate	V	V
Father's Occupation	Electrician	Night Guard	Ricksaw Driver	Driver	Driver
Father's Income	1,500 pm	1,000 pm	1,500 pm	2,500 pm	3,000 pm
Mother's Education	Illiterate	Illiterate	Illiterate	Illiterate	Illiterate
Mother's Occupation	-	-	-	-	Labour
Mother's Income	-	-	-	-	1,000 pm
Who teaches at home	No one	Tutor	Tutor	Tutor	Tutor
Types of family	Nuclear	Nuclear	Joint	Joint	Joint
Attendance in School	Irregular	Regular	Irregular	Irregular	Irregular
Total Score in Standardized Test	4%	27%	20%	33%	33%

6.5.4. A Comparison Between High Achievers and Low Achievers of the Bottom School.

(1) Comparison Between High Achiever and Low Achiever of Grade One.

Salahuddin is the highest scorer while Biplob is the lowest scorer of Grade One. Salahuddin obtained 56 percent of the total marks, while Biplob obtained 20 percent of the total marks. The similarities between Salahuddin and Biplob are: (i) their fathers' incomes are comparable, (ii) both of them live in nuclear families. The most important differences between the two cases are that: (i) the high achiever's father read upto grade nine and his mother read upto grade seven, while the low achiever's parents are illiterate, (iv) high achiever's mother teaches him, whereas low achiever is taught by private tutor, (v) high achiever comes to school regularly whereas low achiever does not.

(2) Comparison Between High Achiever and Low Achiever of Grade Two.

Sondha scored highest (obtained 53% marks), Gautom scored lowest (obtained 27% marks) in grade two of this school. The similarities between them are: (i) fathers of both are goldsmith, (ii) the number of sibs of both are same, (iii) both of them are regular in attending school, (iv) mothers of both are illiterate. The most important dissimilarities among them is that, the high achiever is taught by his brother although he has

a private tutor; whereas the low achiever is taught only by a tutor at home.

(3) Comparison Between High Achiever and Low Achiever of Grade Three.

Nurun Nahar is the highest scorer (obtained 60% marks) and Ekram (obtained 36% marks) is the lowest scorer of grade three of this school. Their fathers' incomes are similar; numbers of sibs are same and both of them live in nuclear family. The dissimilarities are many: (i) high achiever's parents read upto grade five, while low achiever's parents are illiterate, (ii) high achiever is regular in attending school, low achiever is irregular, (iii) both of them have tutor to teach them at home, but high achiever's mother also teaches her, while the low achiever is only taught by a tutor.

(4) Comparison Between High Achiever and Low Achiever of Grade Four.

Yasmin is the highest scorer (obtained 57% marks), Kulsum is the lowest scorer (obtained 30% marks) of Grade Four of this school. Their important dissimilarities are: (i) Yasmin lives in a nuclear family, Kulsum lives in a joint family. (ii) Yasmin is regular in attending school, Kulsum is irregular. (iii) Yasmin's parents read upto grade five, while Kulsum's parents are illiterate. (iv) Yasmin has a private tutor at home and her mother also teaches him, but Kulsum has no private tutor and her parents cannot teach.

(5) Comparison Between High Achiever and Low Achiever of Grade Five.

Shahnaz scored highest (obtained 46% marks) and Tumpa scored lowest (obtained 21% marks) in Grade Five of this school. The similarities between them are: (i) parents of both students are illiterate, (ii) both of them live in nuclear family. The dissimilarities are: (i) Shahnaz's father's income is lower than Tumpa's father, (ii) Shahnaz is regular in attending school; Tumpa is irregular, (iii) Shahnaz has no private tutor, while Tumpa has a private tutor, (iv) Shahnaz attends coaching for primary scholarship examination while Tumpa does not attend coaching classes.

Conclusion :

The above comparison of the high achievers and the low achievers of the bottom school highlights some similarities as well as some dissimilarities. These are presented in table 6.5.4. The similarities include: (i) large number of siblings (ii) low income of the parents (iii) mothers are not employed (iv) fathers of many students are goldsmiths. The dissimilarities between the two categories are: (i) high achievers' fathers have comparatively higher education than the low achievers' fathers. (Out of five high achievers' fathers three read upto grade five to nine, while out of five low achievers' fathers only one read upto grade five and the rest of them are illiterate), (ii) high achievers regularly attend school, while low achievers do not, (iv) most of the high achievers and low achievers have private tutors to teach them at home, but all of the high achievers are taught by their mothers or brothers, while the low achievers are taught only by private tutors.

Table - 6.5.4 : Comparison Between High Achievers and Low Achievers of the Bottom School.

a. Those who stood first in the class

Variables .	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7yr, Male	10yr, Female	9yr, Female	10yr, Female	14yr, Femal
Weight, Height	18k, 108c	20k, 120c	19k, 113c	21k, 118c	42k, 146c
Number of Siblings	2	4	5	5	5
Position among the Siblings	Eldest	Second	Second	Eldest	Second
Father's Education	IX	Illiterate	V	V	Illiterate
Father's Occupation	Peon	Goldsmith	Owner of a small shop	Day Labour	Day Labour
Father's Income	1,500 pm	4,000 pm	2,000 pm	2,500 pm	1,000 pm
Mother's Education	VII	Illiterate	V	V	Illiterate
Mother's Occupation	-	-	-	-	-
Mother's Income	-	-	-	-	-
Who teaches at home	Mother & Tutor	Brother & Tutor	Mother & Tutor	Mother & Tutor	Self
Types of family	Nuclear	Nuclear	Nuclear	Nuclear	Nuclear
Attendance in School	Regular	Regular	Regular	Regular	Regular
Total Score in Standardized Test	56%	53%	60%	58%	46%

b. Those who stood last in the class

Variables	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Age, Sex	7yr, Male	8yr, Male	9yr, Male	12yr, Female	12yr, Femal
Weight, Height	19k, 120c	21k, 113c	25k, 128c	30k, 146c	25k, 139c
Number of Siblings	3	4	5	6	4
Position among the Siblings	Second	Third	Third	Third	Third
Father's Education	Illiterate	V	Illiterate	Illiterate	Illiterate
Father's Occupation	Goldsmith	Goldsmith	Mechanic	Driver	Goldsmith
Father's Income	1,500 pm	2,500 pm	2,000 pm	1,000 pm	4,000 pm
Mother's Education	Illiterate	Illiterate	Illiterate	Illiterate	Illiterate
Mother's Occupation	-	-	-	-	-
Mother's Income	-	-	-	-	-
Who teaches at home	Some one else	Tutor	Tutor	Helfself	Tutor
Types of family	Nuclear	Joint	Nuclear	Joint	Nuclear
Attendance in School	Irregular	Regular	Irregular	Irregular	Irregular
Total Score in Standardized Test	20%	27%	36%	30%	21%

6.6.0 CONCLUSION

In this chapter, case studies of twenty high achievers and twenty low achievers is presented. By this qualitative analysis the tenth hypothesis is tested. Summary and interpretations of the qualitative analysis are in chapter 7 (section 7.2.2).