

Table 1) Demographic characteristics and descriptive statistics of research variables

Demographic variables	Frequency	Percent (%)	
Age	12	17	4.57
	13	118	31.72
	14	92	24.73
	15	109	29.30
	16	36	9.68
Level	Seventh	130	34.95
	Eighth	116	31.18
	Ninth	126	33.87
	Total	372	100

Table 2) Mean values of empowerment variables, individual skills, social deficiencies, and its dimensions

Variable	Dimension	Mean±standard deviation	Range of scores
Behavioral empowerment	-	3.58±0.602	65-247
	Cognitive skills	3.76±0.789	3-15
	Behavioral skills	3.59±0.627	34-170
	Emotional adequacy	3.66±0.803	3-21
	Motivational preparation	3.43±0.763	7-49
Individual skills	-	3.15±0.482	65-325
	Communication development & maintain	2.99±0.670	29-45
	Conflict resolution & communication skills	3.42±0.573	13-65
	Sympathy	2.79±0.688	10-50
Social deficiencies	-	3.40±0.396	25-125
	Need to survive	3.25±0.602	
	Love & belonging	3.34±0.480	
	Power	3.43±0.721	5-25
	Freedom	3.53±0.759	
	Recreation	3.61±0.660	

Table 3) Pearson correlation test results related to the relationship between social deficits and individual skills with students' behavioral empowerment (n=372)

Variable	Significance level	Correlation coefficient
Social deficiencies		
Behavioral empowerment	-0.170	0.001
Cognitive skills	-0.141	
Behavioral skills	-0.169	
Emotional adequacy	-0.059	
Motivational skills	-0.140	0.007
Individual skills		
Behavioral empowerment	0.191	0.001
Cognitive skills	0.480	
Behavioral skills	0.259	
Emotional adequacy	0.269	
Motivational preparation	0.216	

Table 4) Regression model between social deficiencies and individual skills with behavioral empowerment

Model	B Coefficient	Standard error	β Coefficient	T-value	Significance level
Constant	5.111	0.205	-	16.102	0.001
Social deficiencies	-0.087	0.034	-0.129	-2.523	0.012
Individual skills	0.131	0.043	0.159	3.045	0.001