

## Appendix II

### Item Analysis Matrix for Attitude to Education (Question no.53)

	X <sub>1</sub>	X <sub>2</sub>	X <sub>3</sub>	X <sub>4</sub>	X <sub>5</sub>	X <sub>6</sub>	X <sub>7</sub>	X <sub>8</sub>	X <sub>9</sub>	X <sub>10</sub>	X <sub>11</sub>	X <sub>12</sub>	X <sub>13</sub>	X <sub>14</sub>	X <sub>15</sub>	X <sub>16</sub>	X
X <sub>1</sub>	--	.43	.15	-.27	.49	.51	.44	.15	.60	.23	.35	.24	.33	.21	.45	.33	.26
X <sub>2</sub>		--	.62	.20	.03	.29	.20	.25	.50	.18	.27	.18	.23	.22	.09	.16	-.19
X <sub>3</sub>			--	-.21	.34	.33	.11	.39	.32	.40	.22	-.09	.10	.43	.11	.19	-.03
X <sub>4</sub>				--	.32	.61	.33	-.12	.21	.34	-.30	.14	.11	.28	.18	.34	.16
X <sub>5</sub>					--	.07	.47	-.09	-.14	-.15	.10	.42	.44	.20	.27	-.18	.15
X <sub>6</sub>						--	.41	.14	.21	.18	.19	.08	.23	.008	.34	.17	.26
X <sub>7</sub>							--	.30	.13	.48	.37	.03	.06	-.17	-.34	.51	.28
X <sub>8</sub>								--	.27	.52	.24	.08	.24	-.09	-.24	.22	.38
X <sub>9</sub>									--	.68	-.12	.15	.13	.50	.13	-.12	.41
X <sub>10</sub>										--	.32	-.17	.25	.23	.50	.27	.22
X <sub>11</sub>											--	.41	.61	.03	.42	.33	.11
X <sub>12</sub>												--	.23	.34	.26	.13	.07
X <sub>13</sub>													--	.13	.24	.35	.38
X <sub>14</sub>														--	.90	.80	.62
X <sub>15</sub>															--	.53	.42
X <sub>16</sub>																--	.23
X																	--

Values below 0.128 are not significant at 0.01 level

Values below 0.098 are not significant at 0.05 level

X = Attitude to education.

X<sub>1</sub> = Do you think that it is a waste of time to keep going to school if one gets a job ?

1.Yes (0)      2.No (1)      3.Uncertain (0)

- X<sub>2</sub> = Do you believe that education only makes a person discontented ?  
1.Yes (0)      2.No (1)      3.Uncertain (0)
- X<sub>3</sub> = Are you sure that education is more valuable than most people think ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>4</sub> = Is it true that the more educated a person is, the more he is able to enjoy life ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>5</sub> = According to you, should parents be compelled to send their children to school ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>6</sub> = Does co-education make people more romantic, and less interested in studies ?  
1.Yes (0)      2.No (1)      3.Uncertain (0)
- X<sub>7</sub> = Do you think that co-education should be made compulsory in all educational institutions ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>8</sub> = Do you agree that co-education is necessary for a healthy development of personality ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>9</sub> = Do you think that co-education is not suitable for our country ?  
1.Yes (0)      2.No (1)      3.Uncertain (0)
- X<sub>10</sub> = Is it true that co-education helps the boys, and girls, in understanding each other ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)
- X<sub>11</sub> = Do you think that students should be allowed more freedom than they usually get in the schools ?  
1.Yes (1)      2.No (0)      3.Uncertain (0)

X<sub>12</sub> = Are you of the opinion that discipline in schools should be kept like that of the army ?

1. Yes (0)      2. No (1)      3. Uncertain (0)

X<sub>13</sub> = Is it necessary that those pupils who fail to prepare their daily assignments, should be kept after school to make this preparation ?

1. Yes (0)      2. No (1)      3. Uncertain (0)

X<sub>14</sub> = Is it true that right from the beginning, teachers must teach the child at his or her own level and not at the level or the grade he or she is in ?

1. Yes (1)      2. No (0)      3. Uncertain (0)

X<sub>15</sub> = Do you agree that pupils should study only those subjects they like ?

1. Yes (1)      2. No (0)      3. Uncertain (0)

X<sub>16</sub> = Should pupils be required to do more home work than at present ?

1. Yes (0)      2. No (1)      3. Uncertain (0)