

## Appendix V

### Item Analysis Matrix for Index of Professionalism (Question no.55)

	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
X <sub>1</sub>	--	.27	.16	-.41	.39	.26	.33	.16	.24	.31	.26	.12	.23	.21	.03	.12
X <sub>2</sub>		--	.23	.32	.22	.19	.21	.09	.35	.29	.42	.15	.50	.38	.40	.54
X <sub>3</sub>			--	.08	-.19	.17	.10	.006	.64	.14	.15	.21	-.12	.16	.21	.26
X <sub>4</sub>				--	.26	.12	-.30	.19	.22	.06	.11	.32	.14	.30	-.14	.13
X <sub>5</sub>					--	.54	.26	.26	.31	.04	.003	.016	.24	.24	.08	.15
X <sub>6</sub>						--	.32	.24	.06	.25	.12	.05	.60	.14	.002	.27
X <sub>7</sub>							--	.30	-.20	-.39	-.02	.42	.11	.105	.13	-.08
X <sub>8</sub>								--	.17	-.17	-.13	.31	.009	.12	.15	.18
X <sub>9</sub>									--	.28	-.27	.28	.08	.23	.24	.26
X <sub>10</sub>										--	.19	.14	.26	.31	.18	.19
X <sub>11</sub>											--	.34	.12	.42	-.17	.24
X <sub>12</sub>												--	.24	.21	.008	.53
X <sub>13</sub>													--	.03	.24	.34
X <sub>14</sub>														--	.90	.27
X <sub>15</sub>															--	.16
X																--

Values below 0.128 are not significant at 0.01 level

Values below 0.098 are not significant at 0.05 level

X = Index of Professionalism.

X<sub>1</sub> = Are you a member of any association or union of teachers ?

1. No (0)      2. Yes (Please specify the name\_\_\_\_(1))

- X<sub>2</sub> = In the last five years, how many seminars related to education or teaching did you attend ?  
1.None (0) 2.One (1) 3.Two (2) 4.Three or more (3)
- X<sub>3</sub> = In the last five years, how many conferences of the association/union of teachers of Kenya did you attend ?  
1.None (0) 2.One (1) 3.Two (2) 4.Three or more (3)
- X<sub>4</sub> = Did you ever receive any award as a teacher from any organisation or parents' association ?  
1. No (0) 2. Yes (Please give details \_\_\_\_\_)(1)
- X<sub>5</sub> = Do you think that it is not proper for a teacher to join any association/ union of teachers ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>6</sub> = Do you feel that it is not useful to read any educational journal even if it is given free ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>7</sub> = Do you agree that attending seminars/ workshops/ conferences in education is a sheer waste of time ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>8</sub> = Is teacher's training programme useless in practical terms ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>9</sub> = Are you of the opinion that teachers should be allowed to engage in part-time remunerative activities of all kinds ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>10</sub> = Is it true that teachers' conference do not accomplish anything professional ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)
- X<sub>11</sub> = Are you of the opinion that a teacher should not treat all students equally, because their; gender, social, economic or tribal background influence their performance ?  
1. Yes (0) 2. No (1) 3. Uncertain (0)

X<sub>12</sub> = Do you agree with the policy that a teacher should treat students formally, and should not treat them as his or her children ?

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

X<sub>13</sub> = Do you think that students should not expect their teachers to help them in solving their problems; which are not directly related to their studies ?

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

X<sub>14</sub> = Do you think that teachers should be liberal in giving marks to the girl-students, because the girls in our society have to do a lot of domestic work at home ?

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

X<sub>15</sub> = Do you think that the teachers should be liberal in giving marks to students coming from poor families, because they are from socially disadvantaged background ?

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