

**Table 2 Results of the principal component analysis – factor loadings for each item within identified components**

|    | Statement   | Factor loading |       |       |   |   |
|----|---|----------------|-------|-------|---|---|
|    |   | 1              | 2     | 3     | 4 | 5 |
| 1  | My counsellor should keep my secrets  | 0.725          |       |       |   |   |
| 2  | Education should be integrated with extracurricular and hobby programmes          | 0.693          |       |       |   |   |
| 3  | My decisions should be important in the family                                    | 0.686          |       |       |   |   |
| 4  | My family and friends should be kind to me  | 0.659          |       |       |   |   |
| 5  | My teachers and school principal should inform me of my mistakes calmly           | 0.640          |       |       |   |   |
| 6  | If I refer to my counsellor, people should not misjudge me                        | 0.628          |       |       |   |   |
| 7  | There should not be any discrimination among school students                      | 0.607          |       |       |   |   |
| 8  | School examination should not create any anxiety in me                            | 0.594          |       |       |   |   |
| 9  | Equality for all should be respected through law enforcement                      | 0.592          |       |       |   |   |
| 10 | Adolescent health services need to be adequately publicised                       | 0.578          |       |       |   |   |
| 11 | The curriculum should not so full as to create stress in students                 | 0.560          |       |       |   |   |
| 12 | Health education programmes can be held as group discussions                      | 0.542          |       |       |   |   |
| 13 | My counsellor should not laugh at or blame me                                     | 0.529          |       |       |   |   |
| 14 | Adolescent health services should be available and accessible                     | 0.519          | 0.437 |       |   |   |
| 15 | I need to receive the necessary information from mass media <sup>a</sup>          | 0.489          |       | 0.432 |   |   |
| 16 | Educational programmes in the community should be of interest to me               | 0.481          |       |       |   |   |
| 17 | I should be calm and tranquil   | 0.469          |       |       |   |   |
| 18 | My counsellor should be female  | 0.465          |       |       |   |   |
| 19 | My family should have friendly behaviour with me                                  |                | 0.669 |       |   |   |
| 20 | If my family advise me, they should explain the reasons                           |                | 0.630 |       |   |   |
| 21 | My parents should set aside a few hours for me every day                          |                | 0.624 |       |   |   |
| 22 | My parents should not discriminate between their children                         |                | 0.619 |       |   |   |
| 23 | My parents should have appropriate relations with each other                      |                | 0.615 |       |   |   |
| 24 | My parents should not tell my secrets to others                                   |                | 0.595 |       |   |   |
| 25 | I need to be accepted by my peer group  |                | 0.587 |       |   |   |
| 26 | My parents should give me enough money  |                | 0.551 |       |   |   |
| 27 | My parents should counsel me about my future career, education, life              |                | 0.549 |       |   |   |
| 28 | Facilities related to adolescents' hobbies should be affordable                   | 0.476          | 0.544 |       |   |   |
| 29 | Experts should be invited to schools to address adolescent health problems        |                | 0.544 |       |   |   |
| 30 | My parents should choose an appropriate name for me                               |                | 0.526 |       |   |   |
| 31 | My parents should give me freedom and just monitor me without being too strict    |                | 0.518 |       |   |   |
| 32 | Communities should have an organization to support abused or violated adolescents |                | 0.428 |       |   |   |
| 33 | I should be informed about pubertal health  |                |       | 0.769 |   |   |
| 34 | I should be informed about personal health  |                |       | 0.768 |   |   |
| 35 | Health information and education should be understandable to me                   |                |       | 0.764 |   |   |
| 36 | I should be trained in life skills  |                |       | 0.733 |   |   |
| 37 | I should be informed about appropriate nutrition                                  |                |       | 0.702 |   |   |
| 38 | I should be informed about common diseases  |                |       | 0.734 |   |   |
| 39 | I should be informed about sexual health  |                |       | 0.594 |   |   |
| 40 | I should receive adequate education to prevent incorrect information              |                | 0.539 | 0.544 |   |   |
| 41 | I should be informed about the acceptable use of medias <sup>b</sup>              |                |       | 0.481 |   |   |