**APPENDIX 1**

**APPENDIX 1. Validity and Reliability Test Result**

**Validity Test Result**

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| **Correlations** |
|  | Item1 | Item2 | Item3 | Item4 | Item5 | Item6 | Item7 | Item8 | Item9 | Item10 | Total |
| Item1 | Pearson Correlation | 1 | .821\*\* | .732\*\* | .370\* | .510\*\* | .205 | .383\* | .448\* | .146 | .362\* | .738\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .044 | .004 | .276 | .037 | .013 | .442 | .049 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item2 | Pearson Correlation | .821\*\* | 1 | .793\*\* | .609\*\* | .672\*\* | .425\* | .615\*\* | .384\* | .204 | .316 | .860\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 | .019 | .000 | .036 | .278 | .089 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item3 | Pearson Correlation | .732\*\* | .793\*\* | 1 | .635\*\* | .765\*\* | .364\* | .744\*\* | .405\* | .237 | .352 | .872\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 | .048 | .000 | .026 | .207 | .056 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item4 | Pearson Correlation | .370\* | .609\*\* | .635\*\* | 1 | .718\*\* | .540\*\* | .483\*\* | .081 | .484\*\* | .453\* | .783\*\* |
| Sig. (2-tailed) | .044 | .000 | .000 |  | .000 | .002 | .007 | .669 | .007 | .012 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item5 | Pearson Correlation | .510\*\* | .672\*\* | .765\*\* | .718\*\* | 1 | .618\*\* | .707\*\* | .299 | .219 | .245 | .829\*\* |
| Sig. (2-tailed) | .004 | .000 | .000 | .000 |  | .000 | .000 | .108 | .244 | .191 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item6 | Pearson Correlation | .205 | .425\* | .364\* | .540\*\* | .618\*\* | 1 | .380\* | .033 | .249 | .277 | .603\*\* |
| Sig. (2-tailed) | .276 | .019 | .048 | .002 | .000 |  | .039 | .863 | .184 | .139 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item7 | Pearson Correlation | .383\* | .615\*\* | .744\*\* | .483\*\* | .707\*\* | .380\* | 1 | .337 | .144 | .096 | .693\*\* |
| Sig. (2-tailed) | .037 | .000 | .000 | .007 | .000 | .039 |  | .068 | .447 | .613 | .000 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item8 | Pearson Correlation | .448\* | .384\* | .405\* | .081 | .299 | .033 | .337 | 1 | .000 | .038 | .406\* |
| Sig. (2-tailed) | .013 | .036 | .026 | .669 | .108 | .863 | .068 |  | 1.000 | .844 | .026 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item9 | Pearson Correlation | .146 | .204 | .237 | .484\*\* | .219 | .249 | .144 | .000 | 1 | .715\*\* | .505\*\* |
| Sig. (2-tailed) | .442 | .278 | .207 | .007 | .244 | .184 | .447 | 1.000 |  | .000 | .004 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Item10 | Pearson Correlation | .362\* | .316 | .352 | .453\* | .245 | .277 | .096 | .038 | .715\*\* | 1 | .574\*\* |
| Sig. (2-tailed) | .049 | .089 | .056 | .012 | .191 | .139 | .613 | .844 | .000 |  | .001 |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Total | Pearson Correlation | .738\*\* | .860\*\* | .872\*\* | .783\*\* | .829\*\* | .603\*\* | .693\*\* | .406\* | .505\*\* | .574\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .026 | .004 | .001 |  |
| N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). |
| \*. Correlation is significant at the 0.05 level (2-tailed). |

**Reliability Test Result**

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| **Reliability Statistics** |
| Cronbach's Alpha | N of Items |
| .875 | 10 |