# **REFERENCE**

Afiqah, N. (2021). *Speaking Anxiety and Strategies Used by ESL Learners to Overcome in Their Classroom: a Case Study in Management and Science University (MSU) Shah Alam, Malaysia*. *7*(4), 785–794.

Akkakoson, S. (2016). Speaking anxiety in english conversation classrooms among Thai students. *Malaysian Journal of Learning and Instruction*, *13*(1), 63–82. https://doi.org/10.32890/mjli2016.13.1.4

Almeida, F., Superior, I., Gaya, P., Queirós, A., & Faria, D. (2017). *Strengths and Limitations of Qualitative and Quantitative Research Methods Innovation and Entrepreneurship View project Observatory of Portuguese Academic Spin-offs View project European Journal of Education Studies STRENGTHS AND LIMITATIONS OF QUALITATIV*. 369–387. https://doi.org/10.5281/zenodo.887089

Ariyanti. (2016). *Psychological Factors Affecting EFL Students ’ Speaking Performance*. *1*(1), 77–88.

Atmo Kusumo. (2020). *Southern Thai Hight School Students’ Anxiety in Speaking Performance*. *4*(1), 274–282. https://doi.org/10.24905/efj.v4i1.74

Batiha, J. M., Noor, N. M., & Mustaffa, R. (2016). Speaking Anxiety among English as a Foreign Language Learner in Jordan: Quantitative Research. *International Journal of Education and Research*, *4*(10), 63–82. www.ijern.com

Betty Sailun, N. (2021). *An Analysis of Students’ Speaking Anxiety in English Classroom at SMAN 2 Siak Hulu*. *12*(2), 218–229.

Chinpakdee, M. (2015). Thai EFL University Students’ Perspectives on Foreign Language Anxiety. *Silpakorn University Journal of Social Sciences, Humanities, and Arts*, *15*(3), 61–90.

E. Maria & Listyani. (2020). AN ANALYSIS OF STUDENTS’ SPEAKING ANXIETY IN ACADEMIC SPEAKING CLASS. *ELTR Journal, e-ISSN2579-8235 ,* *4*(2), 152–170.

Gultom, E. (2015). *111 english language teaching problems in indonesia*. *3*, 1234–1241.

Harrison, H., Birks, M., Franklin, R., & Mills, J. (2017). Case study research: Foundations and methodological orientations. *Forum Qualitative Sozialforschung*, *18*(1).

Hermaniar, Y., & Azkiya, N. (2021). *ANXIETY ISSUES ON ENGLISH SPEAKING CLASS ; THE ANALYSIS OF STUDENTS ’ PROBLEMS OF ENGLISH LANGUAGE EDUCATION*. *1*, 169–176.

Julfikar Nurdin. (2020). Students’ Speaking Ability Awareness: A Qualitative Study at Zawiyah English Club Iain Langsa. *Angewandte Chemie International Edition, 6(11), 951–952.*, *2*(1), 5–24.

Khoshlessan, R. (2017). *Analyzing International Students ’ Study Anxiety in Higher Education*. *7*(2), 311–328.

Leong, L.-M., & Ahmadi, S. M. (2017). An Analysis of Factors Influencing Learners’ English Speaking Skill. *International Journal of Research in English Education*, *2*(1), 34–41. https://doi.org/10.18869/acadpub.ijree.2.1.34

Listyani, L.-, & Kristie, L. S. (2018). Teachers’ Strategies to Improve Students’ Self-Confidence in Speaking: A Study at Two Vocational Schools in Central Borneo. *Register Journal*, *11*(2), 139. https://doi.org/10.18326/rgt.v11i2.139-153

Male, H. (2018). *Senior High School Students ’ Anxiety towards Language Learning Skills*. *4*(1), 1–16.

Mitha, W. D., Amri, Z., & Narius, D. (2018). An analysis of students’ speaking anxiety faced by the fourth semester students of english education study program of english department of Universitas Negeri Padang. *Journal of English Language Teaching*, *7*(3), 465–479.

Mukminin, A., Arif, N., & Mukminin, A. (2015). *EFL Speaking Anxiety among Senior High School Students and Policy Recommendations*. *9*, 217–225.

Naser Oteir, I., & Nijr Al-Otaibi, A. (2019). Foreign Language Anxiety: A Systematic Review. *Arab World English Journal*, *10*(3), 309–317. https://doi.org/10.24093/awej/vol10no3.21

Nurfitria, A., & Rahmawati, E. (2021). The Analysis of Students ’ Dif ficulties in Speaking English of Eight Grade. *Proceeding AISELT (Annual International Seminar on English Language Teaching)*, *6*(1), 67–80.

Pokrivčáková, S. (2015). *S. Pokrivčáková et al. - Teaching Foreign Languages to Learners with Special Educational Needs.pdf*.

Pornthanomwong, K., Tipyasuprat, N., & Kanokwattanameta, N. (2019). *English Speaking Anxiety Among Undergraduate Students at Rangsit University*. *April*, 1259–1266.

Putri, A. (2020). A study of students’s anxiety in speaking. *ELLITE Journal of Education, Linguistics, Literature and Language Teaching e-ISSN:*, 35–47.

Saputra, J. B. (2018). *AN ANALYSIS OF STUDENTS ’ SPEAKING ANXIETY TOWARD*. *1*, 111–123.

Shrestha, N. (2021). Factor Analysis as a Tool for Survey Analysis. *American Journal of Applied Mathematics and Statistics*, *9*(1), 4–11. https://doi.org/10.12691/ajams-9-1-2

Sjaifullah, A. (2019). An analysis of EFL students’ anxiety factors in speaking. *International Research Journal of Engineering, IT & Scientific Research*, *5*(3), 43–48. https://doi.org/10.21744/irjeis.v5n3.655

Subandowo, D. (2017). the Analysis of Causal Factor on Student Speaking Anxiety. *UAD TEFL International Conference*, *1*, 109. https://doi.org/10.12928/utic.v1.158.2017

Subekti, A. S. (2018). An exploration of learners’ foreign language anxiety in the indonesian university context: Learners’ and teachers’ voices. *Teflin Journal*, *29*(2), 219–244. https://doi.org/10.15639/teflinjournal.v29i2/219-244

Sutarsyah, C. (2017). An Analysis of Student’s Speaking Anxiety and its Effect on Speaking Performance. *IJELTAL (Indonesian Journal of English Language Teaching and Applied Linguistics)*, *1*(2), 143. https://doi.org/10.21093/ijeltal.v1i2.14

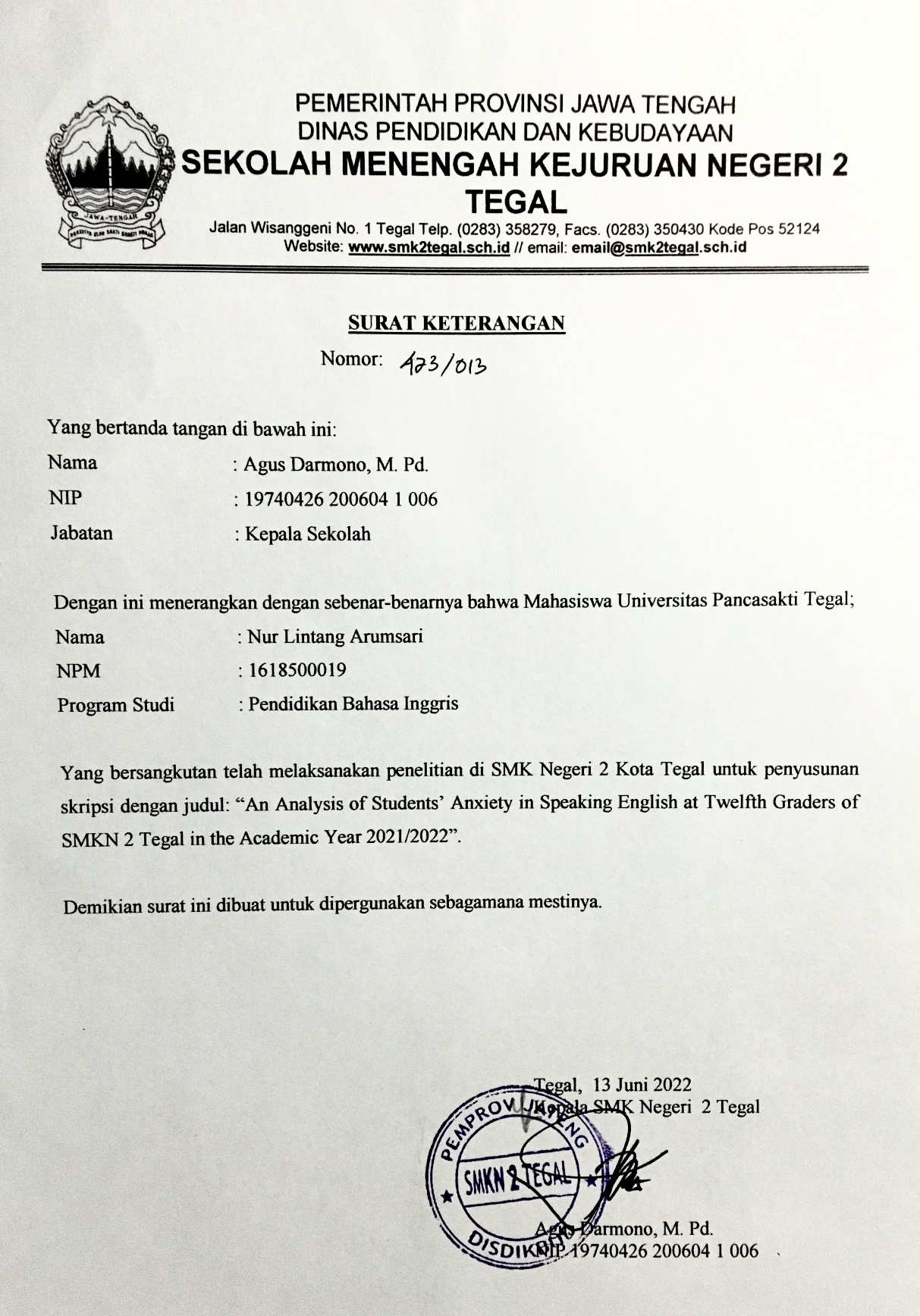
Sutton, J., & Austin, Z. (2015). Qualitative research: Data collection, analysis, and management. *Canadian Journal of Hospital Pharmacy*, *68*(3), 226–231. https://doi.org/10.4212/cjhp.v68i3.1456

Taherdoost, H. (2018). Validity and Reliability of the Research Instrument; How to Test the Validation of a Questionnaire/Survey in a Research. *SSRN Electronic Journal*, *5*(3), 28–36. https://doi.org/10.2139/ssrn.3205040

Tuan, N. H., & Mai, T. N. (2015). *Factors affecting students’ speaking performance at le thanh hien high school*. *3*(2), 8–23.

# **APPENDICES**

**Appendix 1:** Research Permission



**Appendix 2:** Instruments of the Research

**INSTRUMENTS OF THE RESEARCH**

**AN ANALYSIS OF STUDENTS' ANXIETY IN SPEAKING ENGLISH AT TWELFTH GRADERS OF SMK N 2 TEGAL IN THE ACADEMIC YEAR 2021/2022**

A Questionnaire Adapted from FLCAS (Foreign Language Classroom Anxiety Scale) from Horwitz & Cope in Atmo Kusumo(2020)

Name :

Class :

Instructions

* Read the statement on the following table.
* Give your response toward the statement by checklist (✓) in the column.

SA = Strongly Agree

A = Agree

N = Neither Agree nor Disagree

D = Disagree

SD = Strongly Disagree

Questionnaire of Student Anxiety Factor

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No | Statement | Response | | | | |
| SA | A | N | D | SD |
| 1. | I'm nervous of speaking English since I don't really know how to implement nice and correct wording. |  |  |  |  |  |
| 2. | I'm afraid of making errors while speaking English. |  |  |  |  |  |
| 3. | I have friends who are unable to communicate in English. As a result, I don't speak English in my daily life. |  |  |  |  |  |
| 4. | When I try to speak in a foreign language, I am afraid that the other students would laugh at me. |  |  |  |  |  |
| 5. | I'm nervous to speak English since I don't know how to do it properly. |  |  |  |  |  |
| 6. | I'm not interested in the topic of English, so I wasn’t motivated to learn English. |  |  |  |  |  |
| 7. | I don't like the English lesson, so I was unmotivated to study and practice English at home. |  |  |  |  |  |
| 8. | I become fear and confusion when I have to speak English without any preparation. |  |  |  |  |  |
| 9. | I am frightened when I have to speak English. |  |  |  |  |  |
| 10. | When I speak English, I never feel confident. |  |  |  |  |  |
| 11. | I am not interested in anything to do with English language support and advice. It would be like watching an English movies. |  |  |  |  |  |
| 12. | I'm worried if I would make grammatical errors noticeable. |  |  |  |  |  |
| 13. | I get frightened when I know I am going to be called on to speak English. |  |  |  |  |  |
| 14. | I'm anxious to speak English due to fear of mistakes in the use of tenses. |  |  |  |  |  |
| 15. | I don't have a lot of words in my vocabulary. |  |  |  |  |  |
| 16. | I'm lazy to memorize new English vocabulary and rarely use it. |  |  |  |  |  |

Questionnaire of Student Strategies to Overcome Anxiety

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No | Kind of Strategies | Statement | SA | A | N | D | SD |
| 1. | Peer Seeking | When I know I'm going to be called on in English class, my heart begins to pound. |  |  |  |  |  |
| 2. | Positive thinking | I enjoy communicating in English. |  |  |  |  |  |
| 3. | I feel that being able to communicate in English is quite crucial. |  |  |  |  |  |
| 4. | When I’m speaking English, I feel more confident. |  |  |  |  |  |
| 5. | I enjoy listening to English speech / discussions, either in English class or Western films. |  |  |  |  |  |
| 6. | Resignation | I would feel so anxious and forget everything that I know in English class. |  |  |  |  |  |
| 7. | I become nervous and anxious when I don't understand what the English teacher says. |  |  |  |  |  |
| 8. | I'm absolutely terrified that my English teacher is willing to correct each my English mistake. |  |  |  |  |  |
| 9. | I become nervous and confused when I'm speaking English |  |  |  |  |  |
| 10. | I'm hesitant to speak English since I'm not sure how to phrase things correctly in terms of grammar, vocabulary, or pronunciation. |  |  |  |  |  |

**Appendix 3:** The Result of Validity Test of the Questionnaire

**Factor anxiety**

|  |  |  |  |
| --- | --- | --- | --- |
| **No. Item** | **Pearson Correlations** | **Sig. (2-tailed)** | **Status** |
| 1 | 0.444 | 0.329 | Valid |
| 2 | 0.464 | 0.329 | Valid |
| 3 | 0.609 | 0.329 | Valid |
| 4 | 0.478 | 0.329 | Valid |
| 5 | 0.549 | 0.329 | Valid |
| 6 | 0.674 | 0.329 | Valid |
| 7 | 0.649 | 0.329 | Valid |
| 8 | 0.452 | 0.329 | Valid |
| 9 | 0.848 | 0.329 | Valid |
| 10 | 0.478 | 0.329 | Valid |
| 11 | 0.521 | 0.329 | Valid |
| 12 | 0.573 | 0.329 | Valid |
| 13 | 0.750 | 0.329 | Valid |
| 14 | 0.620 | 0.329 | Valid |
| 15 | 0.144 | 0.329 | Invalid |
| 16 | 0.697 | 0.329 | Valid |
| 17 | 0.549 | 0.329 | Valid |

**Students’ Strategies to Overcome Speaking Anxiety**

|  |  |  |  |
| --- | --- | --- | --- |
| **No. Item** | **Pearson Correlations** | **Sig. (2-tailed)** | **Status** |
| 1 | 0.153 | 0.329 | Invalid |
| 2 | 0.308 | 0.329 | Invalid |
| 3 | 0.303 | 0.329 | Invalid |
| 4 | 0.523 | 0.329 | Valid |
| 5 | 0.446 | 0.329 | Valid |
| 6 | 0.615 | 0.329 | Valid |
| 7 | 0.479 | 0.329 | Valid |
| 8 | 0.000 | 0.329 | Invalid |
| 9 | 0.537 | 0.329 | Valid |
| 10 | 0.304 | 0.329 | Invalid |
| 11 | 0.454 | 0.329 | Valid |
| 12 | 0.464 | 0.329 | Valid |
| 13 | 0.526 | 0.329 | Valid |
| 14 | 0.451 | 0.329 | Valid |
| 15 | 0.441 | 0.329 | Valid |

**Appendix 4:**  The Result of Reliability Test of Questionnaire

Factor Anxiety

|  |  |  |  |
| --- | --- | --- | --- |
| **Case Processing Summary** | | | |
|  | | N | % |
| Cases | Valid | 36 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 36 | 100.0 |
| a. Listwise deletion based on all variables in the procedure. | | | |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .843 | 17 |

Students’ Strategies to Overcome Speaking Anxiety

|  |  |  |  |
| --- | --- | --- | --- |
| **Case Processing Summary** | | | |
|  | | N | % |
| Cases | Valid | 36 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 36 | 100.0 |
| a. Listwise deletion based on all variables in the procedure. | | | |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .648 | 15 |

**Appendix 5:** The result of questionnaire factor

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Terrified of making errors** | | **TOTAL** | **Lack of self-confidence** | | **TOTAL** | **Shyness** | | **TOTAL** | **Motivation** | | **TOTAL** | **Inadequate planning** | | **TOTAL** | **Lack of vocabulary** | | **TOTAL** | | **Grammatical mistakes** | | **TOTAL** | | **Friends** | | **TOTAL** | |
| ITEM 2 | ITEM 14 | ITEM 5 | ITEM 10 | ITEM 9 | ITEM 13 | ITEM 6 | ITEM 11 | ITEM 7 | ITEM 8 | ITEM 15 | ITEM 16 |  | ITEM 1 | | ITEM 12 |  | ITEM 3 | | ITEM 4 |
| 2 | 4 | 6 | 2 | 2 | 4 | 2 | 2 | 4 | 2 | 2 | 4 | 2 | 4 | 6 | 4 | 2 | 6 | 2 | | 4 | 6 | 5 | | 2 | 7 |
| 5 | 5 | 10 | 5 | 5 | 10 | 4 | 5 | 9 | 1 | 1 | 2 | 1 | 5 | 6 | 5 | 3 | 8 | 5 | | 5 | 10 | 5 | | 5 | 10 |
| 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 3 | 3 | 6 | 3 | 4 | 7 | 4 | 4 | 8 | 4 | | 4 | 8 | 3 | | 4 | 7 |
| 3 | 4 | 7 | 4 | 3 | 7 | 4 | 4 | 8 | 2 | 4 | 6 | 2 | 4 | 6 | 3 | 3 | 6 | 4 | | 4 | 8 | 4 | | 4 | 8 |
| 4 | 4 | 8 | 4 | 4 | 8 | 3 | 4 | 7 | 3 | 3 | 6 | 3 | 3 | 6 | 4 | 3 | 7 | 4 | | 4 | 8 | 5 | | 4 | 9 |
| 4 | 4 | 8 | 4 | 4 | 8 | 3 | 4 | 7 | 3 | 3 | 6 | 3 | 4 | 7 | 3 | 3 | 6 | 3 | | 4 | 7 | 5 | | 2 | 7 |
| 3 | 4 | 7 | 4 | 4 | 8 | 3 | 4 | 7 | 3 | 2 | 5 | 2 | 4 | 6 | 4 | 3 | 7 | 5 | | 4 | 9 | 3 | | 4 | 7 |
| 3 | 3 | 6 | 3 | 3 | 6 | 3 | 3 | 6 | 2 | 3 | 5 | 3 | 4 | 7 | 3 | 3 | 6 | 2 | | 3 | 5 | 5 | | 2 | 7 |
| 3 | 3 | 6 | 2 | 2 | 4 | 1 | 2 | 3 | 1 | 1 | 2 | 2 | 3 | 5 | 2 | 3 | 5 | 3 | | 3 | 6 | 4 | | 2 | 6 |
| 3 | 4 | 7 | 4 | 3 | 7 | 5 | 5 | 10 | 2 | 3 | 5 | 3 | 5 | 8 | 3 | 4 | 7 | 3 | | 5 | 8 | 4 | | 5 | 9 |
| 3 | 5 | 8 | 4 | 2 | 6 | 4 | 3 | 7 | 2 | 2 | 4 | 3 | 4 | 7 | 4 | 3 | 7 | 4 | | 4 | 8 | 3 | | 4 | 7 |
| 5 | 4 | 9 | 3 | 5 | 8 | 3 | 4 | 7 | 3 | 2 | 5 | 1 | 4 | 5 | 3 | 3 | 6 | 4 | | 5 | 9 | 5 | | 5 | 10 |
| 3 | 4 | 7 | 5 | 4 | 9 | 3 | 4 | 7 | 2 | 2 | 4 | 2 | 3 | 5 | 3 | 1 | 4 | 4 | | 5 | 9 | 5 | | 4 | 9 |
| 4 | 3 | 7 | 4 | 4 | 8 | 4 | 4 | 8 | 1 | 2 | 3 | 2 | 4 | 6 | 4 | 4 | 8 | 4 | | 4 | 8 | 4 | | 5 | 9 |
| 4 | 5 | 9 | 5 | 5 | 10 | 5 | 4 | 9 | 3 | 3 | 6 | 3 | 5 | 8 | 5 | 4 | 9 | 4 | | 4 | 8 | 3 | | 5 | 8 |
| 3 | 4 | 7 | 3 | 3 | 6 | 3 | 4 | 7 | 3 | 2 | 5 | 3 | 3 | 6 | 4 | 3 | 7 | 3 | | 3 | 6 | 5 | | 4 | 9 |
| 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | | 4 | 8 | 5 | | 4 | 9 |
| 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | | 4 | 8 | 4 | | 4 | 8 |
| 4 | 5 | 9 | 4 | 4 | 8 | 3 | 3 | 6 | 2 | 2 | 4 | 2 | 3 | 5 | 2 | 2 | 4 | 3 | | 4 | 7 | 4 | | 4 | 8 |
| 3 | 4 | 7 | 5 | 4 | 9 | 3 | 3 | 6 | 2 | 2 | 4 | 2 | 4 | 6 | 2 | 2 | 4 | 4 | | 4 | 8 | 4 | | 4 | 8 |
| 4 | 4 | 8 | 2 | 3 | 5 | 3 | 4 | 7 | 3 | 3 | 6 | 3 | 4 | 7 | 3 | 4 | 7 | 3 | | 4 | 7 | 3 | | 2 | 5 |
| 4 | 4 | 8 | 4 | 5 | 9 | 5 | 4 | 9 | 2 | 2 | 4 | 2 | 4 | 6 | 4 | 3 | 7 | 4 | | 4 | 8 | 5 | | 4 | 9 |
| 3 | 3 | 6 | 2 | 2 | 4 | 2 | 2 | 4 | 2 | 2 | 4 | 2 | 2 | 4 | 3 | 1 | 4 | 3 | | 3 | 6 | 5 | | 3 | 8 |
| 3 | 4 | 7 | 3 | 4 | 7 | 4 | 4 | 8 | 3 | 2 | 5 | 3 | 4 | 7 | 3 | 3 | 6 | 4 | | 3 | 7 | 4 | | 4 | 8 |
| 4 | 5 | 9 | 4 | 4 | 8 | 4 | 4 | 8 | 2 | 2 | 4 | 1 | 4 | 5 | 4 | 2 | 6 | 4 | | 4 | 8 | 5 | | 4 | 9 |
| 5 | 3 | 8 | 4 | 3 | 7 | 4 | 3 | 7 | 2 | 2 | 4 | 2 | 4 | 6 | 3 | 2 | 5 | 5 | | 3 | 8 | 4 | | 3 | 7 |
| 3 | 4 | 7 | 4 | 3 | 7 | 3 | 3 | 6 | 3 | 2 | 5 | 3 | 4 | 7 | 4 | 3 | 7 | 4 | | 4 | 8 | 4 | | 3 | 7 |
| 3 | 4 | 7 | 4 | 3 | 7 | 3 | 4 | 7 | 1 | 1 | 2 | 1 | 3 | 4 | 4 | 2 | 6 | 4 | | 4 | 8 | 5 | | 4 | 9 |
| 3 | 1 | 4 | 2 | 4 | 6 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 3 | 3 | 2 | 5 | 2 | | 5 | 7 | 3 | | 5 | 8 |
| 3 | 4 | 7 | 4 | 4 | 8 | 4 | 5 | 9 | 3 | 4 | 7 | 4 | 4 | 8 | 4 | 3 | 7 | 3 | | 5 | 8 | 4 | | 3 | 7 |
| 5 | 5 | 10 | 5 | 4 | 9 | 4 | 5 | 9 | 3 | 4 | 7 | 4 | 5 | 9 | 5 | 5 | 10 | 4 | | 5 | 9 | 4 | | 5 | 9 |
| 5 | 5 | 10 | 5 | 4 | 9 | 4 | 5 | 9 | 2 | 3 | 5 | 3 | 4 | 7 | 5 | 4 | 9 | 5 | | 5 | 10 | 5 | | 5 | 10 |
| 4 | 4 | 8 | 4 | 4 | 8 | 4 | 4 | 8 | 2 | 3 | 5 | 3 | 4 | 7 | 4 | 3 | 7 | 4 | | 4 | 8 | 5 | | 3 | 8 |
| **Total** | | **251** | **Total** | | **244** | **Total** | | **235** | **Total** | | **158** | **Total** | | **208** | **Total** | | **217** | | **Total** | | **256** | | **Total** | | **266** | |

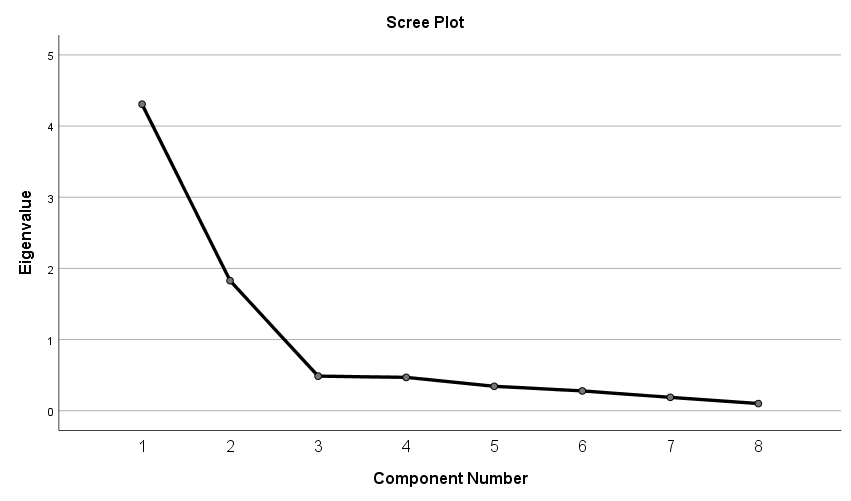
**Appendix 6:** Output Analysis Factor

|  |  |  |
| --- | --- | --- |
| **KMO and Bartlett's Test** | | |
| Kaiser-Meyer-Olkin Measure of Sampling Adequacy. | | .784 |
| Bartlett's Test of Sphericity | Approx. Chi-Square | 163.279 |
| df | 28 |
| Sig. | .000 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Anti-image Matrices** | | | | | | | | | | |
|  | | Terrified of making errors | Lack of self-confidence | Shyness | Motivation | Inadequate planning | Lack of vocabulary | Gramatical mistakes | Friends |
| Anti-image Covariance | Terrified of making errors | .421 | -.052 | -.068 | -.014 | -.002 | -.047 | -.082 | -.012 |
| Lack of self-confidence | -.052 | .289 | -.055 | -.013 | -.026 | .067 | -.152 | -.102 |
| Shyness | -.068 | -.055 | .232 | .016 | -.094 | .005 | -.042 | -.105 |
| Motivation | -.014 | -.013 | .016 | .411 | -.146 | .043 | .024 | -.028 |
| Inadequate planning | -.002 | -.026 | -.094 | -.146 | .165 | -.133 | .051 | .135 |
| Lack of vocabulary | -.047 | .067 | .005 | .043 | -.133 | .355 | -.089 | -.116 |
| Gramatical mistakes | -.082 | -.152 | -.042 | .024 | .051 | -.089 | .327 | .004 |
| Friends | -.012 | -.102 | -.105 | -.028 | .135 | -.116 | .004 | .451 |
| Anti-image Correlation | Terrified of making errors | .939a | -.150 | -.217 | -.034 | -.009 | -.121 | -.220 | -.027 |
| Lack of self-confidence | -.150 | .826a | -.214 | -.037 | -.119 | .209 | -.496 | -.282 |
| Shyness | -.217 | -.214 | .850a | .051 | -.480 | .018 | -.151 | -.326 |
| Motivation | -.034 | -.037 | .051 | .779a | -.559 | .113 | .066 | -.064 |
| Inadequate planning | -.009 | -.119 | -.480 | -.559 | .617a | -.548 | .221 | .495 |
| Lack of vocabulary | -.121 | .209 | .018 | .113 | -.548 | .779a | -.260 | -.289 |
| Gramatical mistakes | -.220 | -.496 | -.151 | .066 | .221 | -.260 | .812a | .012 |
| Friends | -.027 | -.282 | -.326 | -.064 | .495 | -.289 | .012 | .661a |
| a. Measures of Sampling Adequacy(MSA) | | | | | | | | | | |

|  |  |  |
| --- | --- | --- |
| **Communalities** | | |
|  | Initial | Extraction |
| Terrified of making errors | 1.000 | .696 |
| Lack of self-confidence | 1.000 | .790 |
| Shyness | 1.000 | .821 |
| Motivation | 1.000 | .751 |
| Inadequate planning | 1.000 | .921 |
| Lack of vocabulary | 1.000 | .676 |
| Gramatical mistakes | 1.000 | .776 |
| Friends | 1.000 | .702 |
| Extraction Method: Principal Component Analysis. | | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Total Variance Explained** | | | | | | | | | | |
| Component | Initial Eigenvalues | | | Extraction Sums of Squared Loadings | | | Rotation Sums of Squared Loadings | | | |
| Total | % of Variance | Cumulative % | Total | % of Variance | Cumulative % | Total | % of Variance | Cumulative % |
| 1 | 4.307 | 53.837 | 53.837 | 4.307 | 53.837 | 53.837 | 3.253 | 40.664 | 40.664 |
| 2 | 1.827 | 22.841 | 76.677 | 1.827 | 22.841 | 76.677 | 2.881 | 36.013 | 76.677 |
| 3 | .486 | 6.078 | 82.755 |  |  |  |  |  |  |
| 4 | .469 | 5.860 | 88.614 |  |  |  |  |  |  |
| 5 | .343 | 4.292 | 92.907 |  |  |  |  |  |  |
| 6 | .279 | 3.483 | 96.390 |  |  |  |  |  |  |
| 7 | .188 | 2.352 | 98.742 |  |  |  |  |  |  |
| 8 | .101 | 1.258 | 100.000 |  |  |  |  |  |  |
| Extraction Method: Principal Component Analysis. | | | | | | | | | | |



|  |  |  |
| --- | --- | --- |
| **Rotated Component Matrixa** | | |
|  | Component | |
| 1 | 2 |
| Terrified of making errors | .719 | .424 |
| Lack of self-confidence | .851 | .257 |
| Shyness | .655 | .626 |
| Motivation | -.033 | .866 |
| Inadequate planning | .082 | .956 |
| Lack of vocabulary | .394 | .722 |
| Gramatical mistakes | .870 | .139 |
| Friends | .814 | -.198 |
| Extraction Method: Principal Component Analysis.  Rotation Method: Varimax with Kaiser Normalization.a | | |
| a. Rotation converged in 3 iterations. | | |

|  |  |  |
| --- | --- | --- |
| **Component Transformation Matrix** | | |
| Component | 1 | 2 |
| 1 | .758 | .652 |
| 2 | -.652 | .758 |
| Extraction Method: Principal Component Analysis.  Rotation Method: Varimax with Kaiser Normalization. | | |

**Appendix 7:** Table score of the data students’ strategies to overcome anxiety in speaking English.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| NO | ITEM | SA | A | N | D | DA | TOTAL |
| **Peer Seeking** | | | | | | |  |
| 1. | When I know I'm going to be called on in English class, my heart begins to pound. | 9 | 15 | 9 | 0 | 0 | 132 |
| **Positive Thinking** | | | | | | |  |
| 2. | I enjoy communicating in English. | 3 | 7 | 18 | 5 | 0 | 107 |
| 3. | I feel that being able to communicate in English is quite crucial. | 13 | 15 | 5 | 0 | 0 | 140 |
| 4. | When I’m speaking English, I feel more confident. | 1 | 3 | 19 | 9 | 1 | 93 |
| 5. | I enjoy listening to English speech / discussions, either in English class or Western films. | 3 | 11 | 14 | 5 | 0 | 111 |
| **Resignation** | | | | | | |  |
| 6. | I would feel so anxious and forget everything that I know in English class. | 0 | 9 | 15 | 7 | 1 | 96 |
| 7. | I become nervous and anxious when I don't understand what the English teacher says | 3 | 16 | 12 | 2 | 0 | 119 |
| 8. | I'm absolutely terrified that my English teacher is willing to correct each my English mistake. | 2 | 13 | 14 | 3 | 1 | 111 |
| 9. | I become nervous and confused when I'm speaking English | 6 | 12 | 14 | 1 | 0 | 122 |
| 10. | I'm hesitant to speak English since I'm not sure how to phrase things correctly in terms of grammar, vocabulary, or pronunciation | 7 | 20 | 5 | 1 | 0 | 132 |

**Appendix 8:** Score of students’ strategies to overcome anxiety to speaking

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No | item 1 | item 2 | item 3 | item 4 | item 5 | item 6 | item 7 | item 8 | item 9 | item 10 | score total |
| 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 2 | 5 | 5 | 5 | 3 | 5 | 2 | 5 | 5 | 5 | 5 | 45 |
| 3 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 38 |
| 4 | 4 | 3 | 5 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 39 |
| 5 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 32 |
| 6 | 4 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 31 |
| 7 | 4 | 3 | 5 | 3 | 3 | 2 | 4 | 3 | 3 | 4 | 34 |
| 8 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 32 |
| 9 | 3 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 30 |
| 10 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 11 | 4 | 3 | 5 | 2 | 3 | 2 | 4 | 4 | 4 | 4 | 35 |
| 12 | 5 | 3 | 5 | 3 | 3 | 3 | 4 | 4 | 3 | 5 | 38 |
| 13 | 4 | 3 | 5 | 2 | 4 | 3 | 5 | 2 | 3 | 5 | 36 |
| 14 | 5 | 3 | 5 | 2 | 4 | 2 | 3 | 3 | 4 | 4 | 35 |
| 15 | 5 | 2 | 4 | 2 | 2 | 3 | 5 | 5 | 5 | 5 | 38 |
| 16 | 3 | 3 | 5 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 33 |
| 17 | 5 | 2 | 4 | 2 | 2 | 4 | 4 | 4 | 5 | 5 | 37 |
| 18 | 5 | 2 | 4 | 2 | 2 | 4 | 4 | 4 | 5 | 5 | 37 |
| 19 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 35 |
| 20 | 4 | 3 | 5 | 3 | 3 | 2 | 4 | 4 | 3 | 4 | 35 |
| 21 | 3 | 4 | 5 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 37 |
| 22 | 4 | 3 | 4 | 1 | 4 | 3 | 3 | 4 | 5 | 4 | 35 |
| 23 | 3 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3 | 4 | 39 |
| 24 | 4 | 2 | 4 | 2 | 2 | 3 | 4 | 3 | 4 | 4 | 32 |
| 25 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 37 |
| 26 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 39 |
| 27 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 31 |
| 28 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 3 | 4 | 4 | 37 |
| 29 | 5 | 5 | 5 | 3 | 5 | 1 | 2 | 1 | 4 | 4 | 35 |
| 30 | 5 | 3 | 3 | 2 | 4 | 3 | 3 | 4 | 4 | 4 | 35 |
| 31 | 5 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 5 | 5 | 36 |
| 32 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 37 |
| 33 | 4 | 3 | 5 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 36 |

**Appendix 9:** Analysis of the data obtained through item of questionnaire

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ITEMS** | **FREQUENCY** | | | | | **TOTAL** |
| **SA** | **A** | **N** | **D** | **SD** |
| 1 | 9 | 15 | 9 | 0 | 0 | 33 |
| 2 | 3 | 7 | 18 | 5 | 0 | 33 |
| 3 | 13 | 15 | 5 | 0 | 0 | 33 |
| 4 | 1 | 3 | 19 | 9 | 1 | 33 |
| 5 | 3 | 11 | 14 | 5 | 0 | 33 |
| 6 | 0 | 9 | 15 | 7 | 1 | 33 |
| 7 | 3 | 16 | 12 | 2 | 0 | 33 |
| 8 | 2 | 13 | 14 | 3 | 1 | 33 |
| 9 | 6 | 12 | 14 | 1 | 0 | 33 |
| 10 | 7 | 20 | 5 | 1 | 0 | 33 |

**Appendix 10:** Classroom Situation



