

Appendix 6

Reliability of Speaking Test by Using Inter-Rater Reliability

$$\rho = 1 - \frac{6 \sum D^2}{N (N^2 - 1)}$$

$$\rho = 1 - \frac{6(26.01)}{30 (899)}$$

$$\rho = 1 - \frac{156.06}{26970}$$

$$\rho = 1 - 0.0058$$

$$\rho = 0.994$$

Where : ρ : coefficient of rank Correlation
 N : number of students
 D : the different of rank correlation
 1-6 : constant number

With the Criteria :

0.00 – 0.19 = Very low

0.20 – 0.39 = Low

0.40 – 0.59 = Average

0.60 – 0.79 = High

0.80 – 1.00 = Very high

(Hatch and Farhady, 1982:143)