

COMPARISON OF LOCAL/GLOBAL AND LOCAL/LOCAL PROCEDURES OF MODERATING CONTINUOUS ASSESSMENT SCORES

ABSTRACT

This study examined the differences between the Local/Global and Local/Local procedures of moderating Continuous Assessment Scores (CASS). Using a multi-stage sampling technique, 18,231 scores of 4755 candidates were extracted from the data supplied on 30 centres in five subjects by the Computer Services Division. The data supplied included the candidates' Raw CASS, Moderated CASS, Scaled TASS (Terminal Assessment Scores) Combined TASS/CASS and Grades.

A document analysis was done to ascertain the conformity of each of the two procedures to the requirements of the equating method of statistical moderation. Also, Pearson's Product Moment Correlation Coefficient, t-test and chi-square were computed to determine whether there were relationship/differences between the sets of scores generated with the two procedures. Results showed that although both procedures adjust CASS in line with the overall performance (TASS) while maintaining their original rank order, the Local/Local procedure had some technical and statistical advantages over the Local/Global procedure.

The findings were discussed and recommendations made from technical standpoint.