

Common Written Examination (CWE) for recruitment of Specialist Officers in Participating Organisations (CWE-SPL-II)

Process for Arriving at Standard Scores

The Standard Scores are obtained by adopting the following procedure:

- (i) Number of questions answered correctly by a candidate in each objective test is considered for arriving at the Corrected Score after applying penalty for wrong answers. Wherever the examination for a post has been held in multiple sessions, the Corrected Scores so obtained by a candidate are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the Equated Scores*.
- (ii) The Corrected/ Equated Scores (as applicable) so obtained are standardized** to arrive at Final Standard Score with a minimum '0' and maximum '50' by following Linear Transformation Method.

This procedure is followed for each of the tests.

* Scores obtained by candidates on any test are equated to the base form by considering the distribution of scores of all the forms.

** The equated scores in each test are scaled to Standardised Scores with Mean 25 and Standard Deviation 5

Note: Cutoffs were applied in two stages:

- (i) on standard scores in individual tests
- (ii) on Total Weighted Standard Score

Total Weighted Standard Score = Standard Scores obtained in

(Reasoning + $\frac{1}{2}$ English Language+ Quantitative Aptitude / General Awareness+ $1\frac{1}{2}$ Professional Knowledge)