Common Written Examination (CWE) for recruitment of Officers in RRBs

I. 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.

(ii) The Corrected Scores so obtained are standardized* to arrive at Final Standard Score with a minimum '0' and maximum '40' by following Linear Transformation Method.

This procedure is followed for each of the tests.

* The corrected scores in each test are scaled to Standardised Scores with Mean 20 and Standard Deviation 4

Note: Cutoffs were applied in two stages:

(i) **on standard scores in individual tests**

(ii) **on Total Weighted Standard Score**

The details of the cutoffs applied on Standard Scores in individual tests and on Total Weighted Standard Score (TWSS) is given below at (II) and (IV) respectively.

II. (a) Maximum Standard Scores and Cutoffs in Each Objective Test for Officer Scale-I, Officer Scale-II (GBO) & Officer Scale-III

Sr. No.	Name of the Test	Maximum Standard Score	Minimum Qualifying Standard Score	
			SC/ ST/ SC-PWD/ ST-PWD	OBC/ GEN/ OBC-PWD/ GEN-PWD
1.	Reasoning	40	17	19
2.	Quantitative Aptitude / Quantitative Aptitude & Data Interpretation	40	17	19
3.	General Awareness / Financial Awareness	40	17	19
4.	English Language or Hindi Language	40	17	19
5.	Computer Knowledge	40	17	19

(b) Maximum Standard Scores and Cutoffs in Each Objective Test for Officer Scale-II in Specialist Cadre

Sr. No.	Name of the Test	Maximum Standard Score	Minimum Qualifying Standard Score	
			SC/ ST/ SC-PWD/ ST-PWD	OBC/ GEN/ OBC-PWD/ GEN-PWD
1.	Reasoning	40	17	19
2.	Quantitative Aptitude & Data Interpretation	40	17	19
3.	Financial Awareness	40	17	19
4.	English Language or Hindi Language	40	17	19
5.	Computer Knowledge	40	17	19
6.	Professional knowledge	40	17	19

III   Process for Arriving at Total Weighted Standard Score in the Common Written Examination

For Officer Scale-I- Total Weighted Standard Score = Standard Scores obtained in (Reasoning $\times$ 1.25 + Quantitative Aptitude $\times$ 1.25 + General Awareness $\times$ 1.00 + English Language/ Hindi Language $\times$ 1.00 + Computer Knowledge $\times$ 0.50)

For Officer Scale-II (GBO) and Officer Scale-III- Total Weighted Standard Score = Standard Scores obtained in (Reasoning $\times$ 1.25 + Quantitative Aptitude & Data Interpretation $\times$ 1.25 + Financial Awareness $\times$ 1.00 + English Language/ Hindi Language $\times$ 1.00 + Computer Knowledge $\times$ 0.50)

For Officer Scale-II in Specialist Cadre- Total Weighted Standard Score = Standard Scores obtained in (Reasoning $\times$ 1.00 + Quantitative Aptitude & Data Interpretation $\times$ 1.00 + Financial Awareness $\times$ 1.00 + English Language/ Hindi Language $\times$ 0.50 + Computer Knowledge $\times$ 0.50 + Professional Knowledge $\times$ 1.00)

For Example: Computation of TWSS obtained by candidate belonging to ST category in Officer Scale-I

Sr. No.	Name of the Test	Standard Scores obtained by a Candidate	Weighted Standard Scores Obtained by a Candidate
1.	Reasoning	20	25
2.	Quantitative Aptitude	20	25
3.	General Awareness	20	20
4.	English Language/ Hindi Language	20	20
5.	Computer Knowledge	20	10
Total Weighted Standard Score			100

IV   Cut-offs on Total Weighted Standard Scores (TWSS)

Category	TWSS Cut-offs	
	SC/ ST/ SC-PWD/ ST-PWD	OBC/ GEN/ OBC-PWD/ GEN-PWD
Officer Scale-I	97	103
Officer Scale-II- GBO	106	114
Officer Scale-II- CA	115	122
Officer Scale-II- Marketing	109	115
Officer Scale-II- Treasury	115	122
Officer Scale-II- Agriculture	111	117
Officer Scale-III	109	114

The Total Weighted Standard Score was calculated for candidates who qualified in each individual test as per the cutoffs mentioned in (II).