

NOTE

NO. HQ/HR/RTI/2024/Misc.

Dated:07.02.2024

**Sub: JGM/Admn.(CPIO)'s Note No. 2024/HQ/Admn./ RTI -118
dated 28.01.2024 – Amitava Ghosh.**

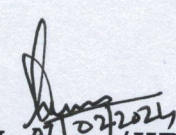
In reference to above RTI, the required information is furnished as under:-

SN	Information asked for	Information
1.	What is my T-score in each battery test?	Copy enclosed.
2.	What is cut off marks?	In this regards, RDSO's FAQ copy is attached.
3.	Is there any chance to get posting at passing station whose not qualified in psycho test?	CPIO/APIO is not supposed to create or predict any information. Information available on record can only be provided under the RTI Act, 2005

AGM/HR/CO

GM/HR

JGM/Admin. (CPIO)


07/02/2024
Manager/HR

DFCCIL Aptitude Test - 11th Jan 2024

Test Score

Sr. No	Emp Cod	Code	Name	Test Score (Raw)					Test Score (T-score)			Composite T-Score	Marks Out of 30	Personnel Area	Decision			
74		1110110200083	AMITAVA GHOSH	16	23	29	24	17	18	41.53659	53.34299	52.08441	55.30071	50.48155	52.08986	304.83611	19.05226	Not Suitable

d) If you find any question difficult, don't waste time on it. Proceed to the next question.

e) In the rest period between two tests, try to relax so that you are able to focus again on the next test.

4. Question: What is the criterion to qualify for Aptitude Test?

Answer: In order to qualify the Aptitude Test, candidates are required to obtain T-score ≥ 42 in each test. T-score is different from raw score and raw score of each test is converted into T-score.

5. Question: How are T-score and composite score of a candidate calculated in CBT mode of Aptitude Test?

Answer: Norms and standards as laid down from time to time shall be applied uniformly to all candidates for adjudging their suitability. The basic parameters required to calculate T-score are Mean and Standard Deviation as derived from data of all candidates appeared in the test. Normally for most of the candidates, T-score falls between T-score 80 to T-score 20, however formula does not rule out possibility of T-score beyond this range also, though number of such candidates may be very few.

The formula to calculate T-score is:

$$T = 50 + 10 \left(\frac{x - \text{Mean}}{SD} \right), \text{ (where } x \text{ is candidate's score in the test and } SD \text{ is Standard Deviation)}$$

The T-score for particular subject for a test can be calculated as follows:

Subject score on Test 1 say = 20

Mean of Test 1 say = 14

Standard Deviation of Test 1 say = 3

$$T \text{ score} = 50 + 10 \left(\frac{20 - 14}{3} \right) = 50 + 10(2) = 70$$

Calculation of composite score is as follows:

As weightage to Aptitude Test is 30, the composite score of a particular subject can be calculated as follows:

Composite T-score of a candidate having 5 tests in a battery is = 300

The max T-score a candidate can obtain having 5 tests in a battery is $(80 \times 5) = 400$

The composite score out of 30 is: