7. Scheme of Examination:

i) The Online Computer Based Examination will consist of a single paper of 3 hours duration with 150 MCQs. Each question carries one mark. The marks allotted to the Main Subject (Computer Science), General Knowledge and Education Psychology as per Letter Rc.No.008101 /V1/E2/2019, Dated 22.02.2019 of Director of School Education.

Computer Science	130
General Knowledge	10
Education Psychology	10
Total	150

The syllabus for the Examination has been issued in G.O.(2D) No.10, School Education (SE7(1)) Department, Dated 27.02.2019. The syllabus can be downloaded from the TRB website http://www.trb.tn.nic.in.

ii) **Minimum Eligibility Mark:** As per G.O.Ms.No.107, School Education (Q2) Department, dated 24.07.2003 and Govt. Lr. No.12305/Q2/03-02, dated 08.10.2003, candidates have to secure a minimum of 50% marks in the examination (for SC-45% mark, ST-40% mark).

iii. Normalization of the marks:

The Online Computer Based Examination may be conducted in multiple sessions. Whenever Online Computer Based Examination is conducted in multiple sessions based on the same syllabus, same pattern for candidates having same eligibility criteria, the raw marks obtained by the candidates in different sessions will be converted to normalized marks. A candidate will be permitted to appear only in one session.

In case if there is only one session, actual marks obtained by the candidates will be used for calculating the merit list.

iv. Calculation of normalized marks for multi-session papers:

In case of multi session papers, a suitable normalization is applied to take into account any variation in the difficulty levels of the question papers across different sessions.

The following Normalization formula for calculating the normalized marks for the multi-session paper is adopted as followed in various Competitive Examinations in India.

Normalization mark of jth candidate in i^{th} session $\widehat{M}_{ij}$ is given by:

$$\widehat{M}_{ij} = \frac{\overline{M_t^g} - M_q^g}{\overline{M_{ti}} - M_{iq}}(M_{ij} - M_{iq}) + M_q^g$$

M_{ij} : the actual marks obtained by the jth candidate in i^{th} session.

$\overline{M_t^g}$: the average marks of the top 0.1% of the candidates considering all sessions.

M_q^g : the sum of mean and standard deviation marks of the candidates in the paper considering all sessions.

$\overline{M_{ti}}$: the average marks of the top 0.1% of the candidates in the ith session or marks of topper if session strength is less than 1000.

M_{iq} : the sum of the mean marks and standard deviation of the ith session.