

Qualifying in GATE 2020 does not guarantee either an admission to a post-graduate programme or a scholarship/assistantship. Admitting institutes may conduct further tests or interviews for final selection.

In the GATE 2020, the qualifying marks for a general category candidate in each paper is $\mu + \sigma$ or 25 marks (out of 100), whichever is greater, where μ is the mean and σ is the standard deviation of marks of all the candidates who appeared in the paper. The qualifying marks for OBC(NCL) and SC/ST/PwD candidates are 90% and two-third of a general category candidate in the paper respectively.

The GATE 2020 score was calculated using the formula

$$GATE\,Score = S_q + \left(S_L - S_q\right) \frac{\left(M - M_q\right)}{\left(\overline{M}_L - M_q\right)}$$

where

M is marks (out of 100) obtained by the candidate in the paper

 M_q is the qualifying marks for general category candidate in the paper

M₁ is the mean of marks of top 0.1% or top 10 (whichever is greater) of the candidates who appeared in the paper (in case of multi-session papers including all sessions)

 $S_{\rm q}$ = 350, is the score assigned to $M_{\rm q}$

 $S_t = 900$, is the score assigned to M_t

In multi-session (Civil Engineering and Mechanical Engineering) papers, the normalized mark of f^{th} candidate in the ℓ^{th} session \hat{M}_{ij} was computed using the formula

$$\hat{M}_{ij} = \frac{\overline{M}_t^g - M_{ij}^g}{\overline{M}_{tt} - M_{tg}} (M_{ij} - M_{iq}) + M_q^g$$

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 M_D is the actual marks obtained by the f^{th} candidate in l^{th} session

 $\bar{\pmb{M}}_t^B$ is the average marks of the top 0.1% of the candidates considering all sessions

 M_{θ}^{θ} is the sum of mean and standard deviation marks of the candidates in the paper considering all sessions

 \overline{M}_{tt} is the average marks of the top 0.1% of the candidates in the i^{th} session

 M_{tq} is the sum of the mean marks and standard deviation of the t^{th} session

Graduate Aptitude Test in Engineering (GATE) 2020 was organised by Indian Institute of Technology Delhi on hehalf of the National Coordination Board (NCB) – GATE for the Department of Higher Education, Ministry of Human Resources Development (MHRD), Government of India.