



# GATE 2020 Scorecard



**Name**  
**AMIT KUMAR**

**Registration Number**  
**CE20S73030172**

**Examination Paper**  
**Civil Engineering (CE)**

  
 (Candidate's Signature)

**Marks out of 100\*** **64.38**

**All India Rank in this paper** **1641**

**GATE Score** **693**

**Qualified**  
March 18, 2020

**Qualifying Marks\*\*** **32.9** **29.6** **21.9**  
GENEWS OBC (NCL) SC/ST/PwD

**Number of Candidates appeared in this paper** **125974**

**Valid from March 18, 2020 to March 17, 2023**

**Prof. B. R. Chahar**  
Organizing Chairman, GATE 2020  
(on behalf of NCB – GATE, for MHRD)

  
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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  $\mu$  is the mean and  $\sigma$  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

$$GATE\ Score = S_q + (S_t - S_q) \frac{(M - M_q)}{(\bar{M}_t - M_q)}$$

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

$\bar{M}_t$  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)

$S_q = 350$ , is the score assigned to  $M_q$

$S_t = 900$ , is the score assigned to  $\bar{M}_t$

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

$$\bar{M}_{ij} = \frac{\bar{M}_{it}^0 - M_q^0}{\bar{M}_{it} - M_{iq}} (M_{ij} - M_{iq}) + M_q^0$$

where

$\bar{M}_{ij}$  is the actual marks obtained by the  $j^{th}$  candidate in the  $i^{th}$  session

$\bar{M}_{it}^0$  is the average marks of the top 0.1% of the candidates considering all sessions

$M_q^0$  is the sum of mean and standard deviation marks of the candidates in the paper considering all sessions

$\bar{M}_{it}$  is the average marks of the top 0.1% of the candidates in the  $i^{th}$  session

$M_{iq}$  is the sum of the mean marks and standard deviation of the  $i^{th}$  session

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