



Name

APARNA

Registration Number

CE20S75008090

Examination Paper

Civil Engineering (CE)



(Candidate's Signature)

Marks out of 100*

64.7

Qualifying Marks**

32.9

29.6

21.9

GENERIC OBC (NCL) SC/ST/PwD

All India Rank
in this paper

1577

Number of Candidates
appeared in this paper

125974

GATE Score

696

Valid from March 18, 2020 to March 17, 2023

Qualified

March 18, 2020

* Normalized marks for Civil Engineering and Mechanical Engineering Papers

** A candidate is considered qualified if the marks secured are greater than, or equal to the qualifying marks mentioned for the category for which valid category certificate, if applicable, is produced along with this scorecard

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 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

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

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 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 M_t

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

$$R_{ij} = \frac{R_{it}^s - M_q^s}{R_{it}^s - M_{iq}^s} (M_{it} - M_{iq}) + M_q^s$$

where

 R_{ij} is the actual marks obtained by the j^{th} candidate in i^{th} session M_{it}^s is the average marks of the top 0.1% of the candidates considering all sessions M_q^s is the sum of mean and standard deviation marks of the candidates in the paper considering all sessions R_{it} is the average marks of the top 0.1% of the candidates in the i^{th} session M_{iq}^s 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.