

16251A0402



GATE 2020 Scorecard

Graduate Aptitude Test in Engineering

Name
BHUVANA LAKSHMI DEVIREDDY

Registration Number
EC20S41402505

Examination Paper
Electronics and Communication Engineering (EC)



Bhuvana Lakshmi Devireddy
(Candidate's Signature)

Marks out of 100* **33.33**

All India Rank in this paper **8341**

GATE Score **405**

Qualifying Marks** **28.8** **25.9** **19.2**
GEN/WS OOC (MCL) SC/ST/PwD

Number of Candidates appeared in this paper **83418**

Valid from March 10, 2020 to March 17, 2023

* 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 (whichever is higher) for the category for which valid category certificate, if applicable, is produced along with the application.

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



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 $\mu + \alpha$ or 25 marks (out of 100), whichever is greater, where μ is the mean and α 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

$$GATE\ Score = S_q + (S_i - S_q) \frac{(M - M_q)}{(M_i - M_q)}$$

- 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_i 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
- $S_i = 900$, is the score assigned to M_i

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

$$M_{ij} = \frac{M_{ij}^* - M_{iq}^*}{M_{i1}^* - M_{iq}^*} (M_{ij} - M_{iq}) + M_{iq}^*$$

- where
- M_{ij} is the actual marks obtained by the j^{th} candidate in i^{th} session
- M_{ij}^* is the average marks of the top 0.1% of the candidates considering all sessions
- M_{i1}^* is the sum of mean and standard deviation marks of the candidates in the paper considering all sessions
- M_{iq} 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.

G. Narayanamma
PRINCIPAL

G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104