CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.

CRITERION 5 – STUDENT SUPPORT AND PROGRESSION

KEY INDICATOR: 5.2 Student Progression.

Metric Number: 5.2.2: Percentage of students qualifying in state/national/ international Level examinations during the last five years

Number and List of students placed along with placement details for the Academic Year 2022-23

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinationsetc.)

Year	Registration number/roll number for the exam	Names of students qualified	Name of the qualifying exam
2022-23	CE22S81406341	Mallikarjun B	GATE

GATE 2022 Scorecard

Graduate Aptitude Test in Engineering

Name

MALLIKARJUN B

Registration Number

CE22S81406341

Examination Paper

Civil Engineering (CE)

(Candidate's Signature)

Marks out of 100*	23.66
All India Rank in this paper	33324
GATE Score	249

Qualifying Marks**

32.9	29.6	21.9
GEN/EWS	OBC (NCL)	SC/ST/PwD

Number of Candidates appeared in this paper — 125974

Valid from March 18, 2022 to March 17, 2025

Not Qualified under General/EWS/OBC(NCL) Category

March 18, 2022

Prof. B. R. Chahar
Organizing Chairman, GATE 2022
(on behalf of NCB – GATE, for MHRD)

* 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

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Qualifying in GATE 2022 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 2022, 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 2022 score was calculated using the formula

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

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
$\overline{M}_t$ 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 $\overline{M}_t$

In multi-session (Civil Engineering and Mechanical Engineering) papers, the normalized mark of jth candidate in the ith session $\widehat{M}_{ij}$ was computed using the formula

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

where

M_{ij} is the actual marks obtained by the jth candidate in i^{th} session
$\overline{M}_t^g$ is the average marks of the top 0.1% of the candidates considering all sessions
M_q^g is the sum of mean and standard deviation marks of the candidates in the paper considering all sessions
$\overline{M}_{ti}$ is the average marks of the top 0.1% of the candidates in the ith session
M_{iq} is the sum of the mean marks and standard deviation of the ith session