MANGALAM COLLEGE OF ENGINEERING

2.3.1 Students Qualifying In State/ National Leval Examination during the year 2020 - 21

Sl no	Students Name	Roll No	Name of Examination
1	JAYALEKSHMI S J	CE21S17220222	GATE 2021

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MANGALAM COLLEGE OF ENGINEERING

GATE 2021 Scorecard
Graduate Aptitude Test in Engineering (GATE)

GATE 2021
GRADUATE APTITUDE TEST IN ENGINEERING

Organising Institute
Indian Institute of Technology Bombay

Candidate's Details

Name

JAYALEKSHMI S J

Parent's / Guardian's Name

JAYAKUMAR T D

Registration Number

CE21S17220222

Date of Birth

24-Nov-1998

Examination Paper

Civil Engineering (CE)

(Candidate's Signature)

Performance

GATE Score	425
Marks out of 100*	36.36

Qualifying Marks**

29.2	26.2	19.4
General	EWS/OBC (NCL)	SC/ST/PwD

Number of Candidates Appeared in this paper	115270
All India Rank in this paper	9615

Valid up to 31st March 2024

* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

19th March 2021

Prof. Deepankar Choudhury
Organising Chairperson, GATE 2021
(on behalf of NCB - GATE, for MoE)

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The GATE 2021 score is calculated using the formula

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

where,
M is the marks obtained by the candidate in the paper, mentioned on this GATE 2021 scorecard
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 larger) 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 the GATE 2021 score formula, M_q is 25 marks (out of 100) or $\mu + \sigma$, whichever is greater. Here μ is the mean and σ is the standard deviation of marks of all the candidates who appeared in the paper.

Qualifying in GATE 2021 does not guarantee either an admission to a post-graduate program or a scholarship/assistantship. Admitting institutes may conduct further tests and interviews for final selection.

Codes for XE and XL Paper Sections (compulsory section and any other two sections)

XE: Engineering Sciences
A – Engineering Mathematics (compulsory)
B – Fluid Mechanics
C – Materials Science
D – Solid Mechanics
E – Thermodynamics
F – Polymer Science and Engineering
G – Food Technology
H – Atmospheric and Oceanic Sciences

XL: Life Sciences
P – Chemistry (compulsory)
Q – Biochemistry
R – Botany
S – Microbiology
T – Zoology
U – Food Technology

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Graduate Aptitude Test in Engineering (GATE) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.