# GATE 2019 Scorecard
## Graduate Aptitude Test in Engineering

**Candidate's Details**

**Name**

SAROJ

**Registration Number**

XL19S23036244

**Examination Paper**

**Life Sciences (XL)**
Sections : Biochemistry (Q)
Zoology (T)

Saroj
(Candidate's Signature)

**Performance**

| | | | | |
|---|---|---|---|---|
| Marks out of 100* | 44.33 | | | |
| Qualifying Marks** | 36.7 | 33.0 | 24.5 | |
| | General | OBC (NCL) | SC/ST/PwD | |
| GATE Score | 483 | | | |

Valid from March 17, 2019 to March 16, 2022

All India Rank in this paper: **1015**

Number of Candidates Appeared in this paper: **17986**

* Normalized marks for multi-session papers.
** A candidate belonging to the OBC/SC/ST/PwD category qualifies if he/she secures marks equal to the qualifying marks for the General category candidates.

N J Vasa
Prof. Nitesh J. Vasa
Organising Chairman, GATE 2019
Convener, NCB - GATE, for MHRD

March 17, 2019

Digital Fingerprint : 170fba3f4e1f0e5c4e4f0e5c

Saroj

The GATE 2019 score is calculated using the formula

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

where
$M$ is the marks obtained by the candidate in the paper mentioned on the GATE 2019 scorecard
$M_q$ 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 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 $M_t$

In the GATE 2019 score formula, $M_q$ is 25 marks (out of 100) or $\mu + \sigma$, whichever is greater. Here $\mu$ is the mean and $\sigma$ is the standard deviation of marks of all the candidates who appeared in the paper.

Qualifying in GATE 2019 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

Graduate Aptitude Test in Engineering (GATE) 2019 was organized by Indian Institute of Technology Madras on behalf of the National Coordination Board (NCB) – GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.