
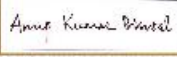


GATE 2019 Scorecard
Graduate Aptitude Test in Engineering




Name	ANUP KUMAR BISWAL		
Registration Number	XL19S26048039		
Examination Paper	Life Sciences (XL) Sections : Microbiology (S) Zoology (T)		
	 (Candidate's Signature)		

Marks out of 100*	50.67	Valid from	March 17, 2019	to	March 16, 2022
Qualifying Marks**	36.7	33.0	24.5	All India Rank in this paper	356
	<small>General</small>	<small>SC/ST (M)</small>	<small>SC/ST (W)</small>		
GATE Score	593	Number of Candidates Appeared in this paper	17986		

* Normalized marks for this session paper.
** A candidate is considered qualified if the marks obtained are a year or more above the qualifying marks (not applicable for the category for which valid category-specific, if applicable, marks are assigned in this scorecard)

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N. J. Vasa
Prof. Nilesh J. Vasa March 17, 2019
Organizing Chairman, GATE 2019
(on behalf of NCB - GATE for MHRD)

The GATE 2019 score is calculated using the formula

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

where,
 M is the marks obtained by the candidate in the paper, mentioned on this GATE 2019 scorecard
 M_q is the qualifying marks for general category candidate in the paper
 \bar{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 \bar{M}_t

In the GATE 2019 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 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.