



GATE 2018 Scorecard

Graduate Aptitude Test in Engineering

Candidate's Details
Performance

Name

ARPAN KUMAR

Registration Number

XL18S16056204

Examination Paper

Life Sciences (XL)

Sections : Botany (R)
Microbiology (S)



Arpan Kumar

(Candidate's Signature)

Marks out of 100*

34.33

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks**

29.9

26.9

19.9

All India Rank in this paper

1229

General OBC (NCL) SC/ST/PwD

GATE Score

435

Number of Candidates
Appeared in this paper

14140

* Normalized marks for multi-session 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

G. Pugazhenth

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018
(on behalf of NCB - GATE, for MHRD)

Digital Fingerprint: f7ca7108c088df412298b87f274a8121

The GATE 2018 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 2018 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 2018 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 2018 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) 2018 was organized by Indian Institute of Technology Guwahati on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.