

## **GATE 2018 Scorecard Graduate Aptitude Test in Engineering**

Detail S Candidate Name

VINAY SINGH

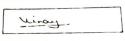
Registration Number

ME18S16025142

**Examination Paper** 

Mechanical Engineering (ME)





(Candidate's Signature)

Performance

Marks out of 100\*

Qualifying Marks\*\*

50.02

34.7

General

31.2

23.1

OBC (NCL) SC/ST/PwD

**GATE Score** 

512

Valid from March 17, 2018 to March 16, 2021

All India Rank in this paper

13136

**Number of Candidates** Appeared in this paper

194496

G. Ruge

Prof. G. Pugazhenthi

March 17, 2018

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

\* Normalized marks for multi-session papers

Digital Fingerprint: 06988b0ed25c4ebef6bbfc1d2ff4da4b

The GATE 2018 score is calculated using the formula

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

where,

 $\emph{M}$  is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

 $\mathbf{M}_{q}$  is the qualifying marks for general category candidate in the paper

 $\overline{M}_{i}$  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)

 $S_a = 350$ , is the score assigned to  $M_a$  $S_t = 900$ , is the score assigned to  $\overline{M}_t$ 

In the GATE 2018 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 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)

P - Chemistry (compulsory)

B - Fluid Mechanics

Q - Biochemistry

C - Materials Science

R - Botany

S - Microbiology

D - Solid Mechanics

T - Zoology

E - Thermodynamics

U - Food Technology

F - Polymer Science and Engineering

G - Food Technology H - Atmospheric and Oceanic Sciences

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.

<sup>\*\*</sup> 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