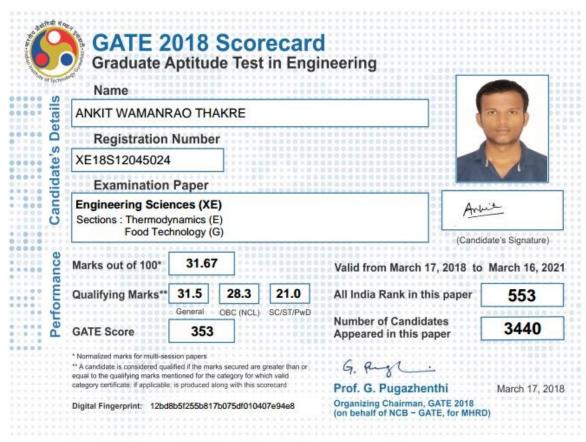


gate score card







The GATE 2018 score is calculated using the formula

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

M is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

M_e is the qualifying marks for general category candidate in the paper

M, 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_o = 350, is the score assigned to M.

 $S_r = 900$, is the score assigned to \overline{M}_r

In the GATE 2018 score formula, M_a 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

XL: Life Sciences

P - Chemistry (compulsory)

Q - Biochemistry

R - Botany

S - Microbiology

T - Zoology

U - Food Technology