

## **GATE 2017 Scorecard**

## **Graduate Aptitude Test in Engineering**

Name

SANJAY RAJPOOT

Registration Number

PH17S45022116

**Examination Paper** 

Physics (PH)



Garjan Roigeon

(Candidate's Signature)

GATE 2017 GATE 2

\*Normalized marks for multisession 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.

March 26, 2017

Prof. Govind Joseph Chakrapani

Organizing Chairman, GATE 2017 on behalf of NCB-GATE, for MHRD

Organising Institute GATE 2017 IIT Roorkee Organising Institute GATE 2017 IIT Roorkee Organising Institute GATE 2017 IIT Roorkee

The GATE 2017 score is calculated using the formula

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

Digital Fingerprint: b71bd7e3b7178322c5b691ae0c84a719

where,

Candidate Details

Performance

M is the marks obtained by the candidate in the paper, mentioned on this score card in GATE 2017

 $M_a$  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)

 $S_a = 350$ , is the score assigned to  $M_a$ 

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

In the GATE 2017 score formula,  $M_q$  is usually 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 2017 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** 

XL: Life Sciences

A-Engineering Mathematics (compulsory)

P-Chemistry (compulsory)

**B-Fluid Mechanics** 

Q-Biochemistry

C-Material Science D-Solid Mechanics R-Botany S-Microbiology

E-Thermodynamics

T-Zoology

F-Polymer Science and Engineering

**U-Food Technology** 

G-Food Technology

H-Atmospheric and Oceanic Sciences

Graduate Aptitude Test in Engineering (GATE) 2017 was organised by Indian Institute of Technology Roorkee on behalf of the National Coordination Board (NCB) for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.