

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

While the marks obtained by the candidate in the paper, mentioned on this GATE 2019 scorecard  $M_n$  is the qualifying marks for general subgroy candidate in the paper  $M_n$  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)

 $S_i = 350$ , is the score assigned to  $M_i$ ,  $S_i = 900$ , is the score assigned to  $\overline{M}_i$ .

In the GATE 2019 score formula,  $M_{\rm p}$  is 25 marks (out of 180) or  $\mu$  +  $\sigma$ , whichever is greater. Here  $\mu$  is the mean and sris the stancard deviation of marks of all the cand dates who appeared in the paper.

Qualifying in GATE 2019 does not guarantee either an admission to a post-graduate program or a achotership/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 = Faid Mechanics G = Materials Science C = Materials Science D = Solid Mechanics E = Brown D = Solid Mechanics F = Coology F = Zoology

F - Polymor Science and Engineering G - Food Technology H - Atmospheric and Oceanic Sciences

T - Zoology U - Food Technology

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