

## DVV Clarifications Metrics Level Deviations

5.2.3	<p><b>Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)</b></p> <p><b>5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/ JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years</b></p> <p>HEI Input :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>118</td><td>82</td><td>88</td><td>75</td><td>47</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	118	82	88	75	47	<p><b>"Provide Qualifying Certificates of the Megha Saha Arunima Sarkar Sabyasachi Tewary Arka Roy Chowdhury Shourya Majumder Subhranwita Mallik Aneshwa Chakrabarti Subhrojyoti Ghosh Debarshee Sengupta Susantika Paik Pubali Paul Namrata Chatterjee Ananya Bhattacharjee Riya Dutt Soham Ray Chaudhuri Piyasa Dolui Rayoni Ghosh taking the examination for the year 2016-17, 2017-18 , 2018-19 and 2019-20, 2020-21."</b></p>
2020-21	2019-20	2018-19	2017-18	2016-17								
118	82	88	75	47								

### Supporting Documents:

#### **The Qualifying Certificates of**

- 1. Megha Saha**
- 2. Arunima Sarkar**
- 3. Sabyasachi Tewary**
- 4. Arka Roy Chowdhury**
- 5. Shourya Majumder**
- 6. Subhranwita Mallik**
- 7. Aneshwa Chakrabarti**
- 8. Subhrojyoti Ghosh**
- 9. Debarshee Sengupta**
- 10. Susantika Paik**
- 11. Pubali Paul**
- 12. Namrata Chatterjee**
- 13. Ananya Bhattacharjee**
- 14. Riya Dutt**
- 15. Soham Ray Chaudhuri**
- 16. Piyasa Dolui**
- 17. Rayoni Ghosh**



Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**MEGHA SAHA**

Parent's / Guardian's Name

**SANJAY SAHA**

Registration Number

**IN21S16044168**

Date of Birth

**06-Dec-1996**

Examination Paper

**Instrumentation Engineering (IN)**



*Megha Saha*

(Candidate's Signature)

Performance

GATE Score

**508**

Marks out of 100\*

**47.67**

Qualifying Marks\*\*

**36.0**

**32.4**

**24.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**16770**

All India Rank in this  
paper

**1052**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



b41b4fc28d6d6679858ebe203a8b8e6d

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**ARUNIMA SARKAR**

Parent's / Guardian's Name

**SANJAY SARKAR**

Registration Number

**IN21S16044500**

Date of Birth

**31-Mar-1997**

Examination Paper

**Instrumentation Engineering (IN)**



*Arunima Sarkar*

(Candidate's Signature)

Performance

GATE Score

**599**

Marks out of 100\*

**54.33**

Qualifying Marks\*\*

**36.0**

**32.4**

**24.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**16770**

All India Rank in this  
paper

**510**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



5d0ba8a7bbc9bc253d6b86b3b079ebf8

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SABYASACHI TEWARY**

Parent's / Guardian's Name

**SUBODH KUMAR TEWARY**

Registration Number

**IN21S16044634**

Date of Birth

**02-Jul-1997**

Examination Paper

**Instrumentation Engineering (IN)**



*Sabyasachi Tewary*

(Candidate's Signature)

Performance

GATE Score

**761**

Marks out of 100\*

**66.33**

Qualifying Marks\*\*

**36.0**

**32.4**

**24.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**16770**

All India Rank in this  
paper

**75**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



a3efe24439ccb90515ea7a83b49093f1

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**ARKA ROY CHOUDHURY**

Parent's / Guardian's Name

**ARNAB ROY CHOUDHURY**

Registration Number

**BT21S56047262**

Date of Birth

**10-Jul-1998**

Examination Paper

**Biotechnology (BT)**



*Arka Roy Choudhury*

(Candidate's Signature)

Performance

GATE Score

**801**

Marks out of 100\*

**60.67**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**25**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*

19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



2660ea034bd4dbc06afc702716ae54c3

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SHOURYA MAJUMDER**

Parent's / Guardian's Name

**DEBASHIS MAJUMDER**

Registration Number

**BT21S56036012**

Date of Birth

**12-Aug-1998**

Examination Paper

**Biotechnology (BT)**



*Showrya Majumder*

(Candidate's Signature)

Performance

GATE Score

**732**

Marks out of 100\*

**56**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**48**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



4df532129609185fbdde804e38cdcb2f

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SUBHRANWITA MALLIK**

Parent's / Guardian's Name

**SAMIR MALLIK**

Registration Number

**BT21S56048132**

Date of Birth

**27-Jul-1998**

Examination Paper

**Biotechnology (BT)**



Subhranwita Mallik

(Candidate's Signature)

Performance

GATE Score

**727**

Marks out of 100\*

**55.67**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**55**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



3dc4c3f01d2dea032738becccd7a4957b

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**ANESHWACHAKRABARTI**

Parent's / Guardian's Name

**AMITAVA CHAKRABARTI**

Registration Number

**BT21S56039012**

Date of Birth

**10-May-2000**

Examination Paper

**Biotechnology (BT)**



*Aneshwa Chakrabarti*

(Candidate's Signature)

Performance

GATE Score

**693**

Marks out of 100\*

**53.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**87**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



b5295a9846da5c1e6fa6ff474d18a157

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SUBHROJYOTI GHOSH**

Parent's / Guardian's Name

**SUSHANTA GHOSH**

Registration Number

**BT21S56040508**

Date of Birth

**30-Jan-1999**

Examination Paper

**Biotechnology (BT)**



*Subhrojyoti Ghosh*

(Candidate's Signature)

Performance

GATE Score

**649**

Marks out of 100\*

**50.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**144**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



573f9f9b3a505761c1ceeb556c9ba5a

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



# JAM 2021 SCORECARD

JOINT ADMISSION TEST FOR MASTERS

Indian Institute of Science Bangalore



## CANDIDATE'S DETAILS



Name :  
**SUBHROJYOTI GHOSH**

Date of Birth :  
**30-Jan-1999**

Parent's Name :  
**SUSHANTA GHOSH**

Registration Number :  
**BT617F490**



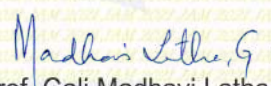
## CANDIDATE'S PERFORMANCE

Test Paper (Code)	Number of Candidates Appeared in the Test Paper	Marks Scored (out of 100)	All India Rank
<b>Biotechnology (BT)</b>	<b>8806</b>	<b>51.0</b>	<b>231</b>
<b>CUT-OFF MARKS*</b>			
	<b>GEN</b>	<b>GEN-EWS/OBC</b>	<b>SC/ST/PwD</b>
<b>Biotechnology (BT)</b>	<b>34.13</b>	<b>30.72</b>	<b>17.07</b>

\* A candidate is considered to be in the merit list if the marks scored are greater than or equal to the cut-off marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this scorecard.

27 March 2021

Digital Signature: **ba2c530e8400d4e7ec7110e6a30d0d88**

  
Prof. Gali Madhavi Latha  
Organizing Chair, JAM 2021  
(on behalf of JAM-AB)

- Candidates should note that being on the merit list of any test paper neither guarantees nor entitles one to admission to IITs or IISc.
- Candidates who are in the merit list of JAM 2021 can apply for admission to programs at IITs and IISc, for which they are eligible only in the academic year 2021-22.
- For admission to various programs, the candidates in the merit list must submit the admission form ONLINE at the JAM Online Application Processing System website (<https://joaps.iisc.ac.in>) between 20 April 2021 and 20 May 2021 with all the relevant documents. There is NO need to send a hard copy of the admission form/documents. Only those applications that are complete in all respects and have been properly submitted/uploaded within the stipulated time and date will be considered.
- Upon applying, offers will be made to candidates based on the order of merit, the candidate's choice(s) and the number of seats available at the admitting institute(s). Such candidates must satisfy the Eligibility Requirements (ERs) and Minimum Educational Qualifications (MEQs) of the programme(s) of the admitting Institute(s). The fulfilment of ER & MEQ is decided by the department offering the programme and the prerogative to accept/reject the candidate vests with the department.
- For latest updates on ER, MEQ and other admission related information, the candidate must refer to the JAM 2021 official website: <https://jam.iisc.ac.in/>, and the Information Brochure available there.
- The authenticity of the contents of this Scorecard may be verified with the GATE-JAM Office, Indian Institute of Science, Bangalore, Bengaluru - 560012, until July 25, 2021.
- Information given in this Scorecard should not be used by any person/Institute without prior permission of the GATE-JAM Office, Indian Institute of Science Bangalore, Bengaluru - 560012.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**DEBARSHEE SENGUPTA**

Parent's / Guardian's Name

**ABHIJIT SENGUPTA**

Registration Number

**BT21S56048098**

Date of Birth

**02-Nov-1998**

Examination Paper

**Biotechnology (BT)**



*D. Sengupta*

(Candidate's Signature)

Performance

GATE Score

**629**

Marks out of 100\*

**49**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**171**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*

19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



ec53d04393a8388797c683c0ae806593

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SUSANTIKA PAIK**

Parent's / Guardian's Name

**SUDIP KUMAR PAIK**

Registration Number

**BT21S56048018**

Date of Birth

**12-Jan-1998**

Examination Paper

**Biotechnology (BT)**



*Susantika Paik*

(Candidate's Signature)

Performance

GATE Score

**629**

Marks out of 100\*

**49**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**171**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



e9863915dfcdcf35740f596f0775e478

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**PUBALI PAUL**

Parent's / Guardian's Name

**PARAG BARAN PAUL**

Registration Number

**BT21S56041058**

Date of Birth

**25-Jan-1999**

Examination Paper

**Biotechnology (BT)**



*Pubali Paul*

(Candidate's Signature)

Performance

GATE Score

**619**

Marks out of 100\*

**48.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**196**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



0a9124c73c265e522da0c9fc8e2002d3

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.

**Pubali Paul**

**Most Recent Test Date: June 16, 2020**

**Address:** Flat 3G, Block-5, Lake District,, 74 Narkeldanga Main Road, Kolkata, West Bengal, 700054 India

Registration Number: 7705766  
Print Date: August 30, 2020

**Email:** pubali.paul3@gmail.com

**Phone:** 91-9874796479

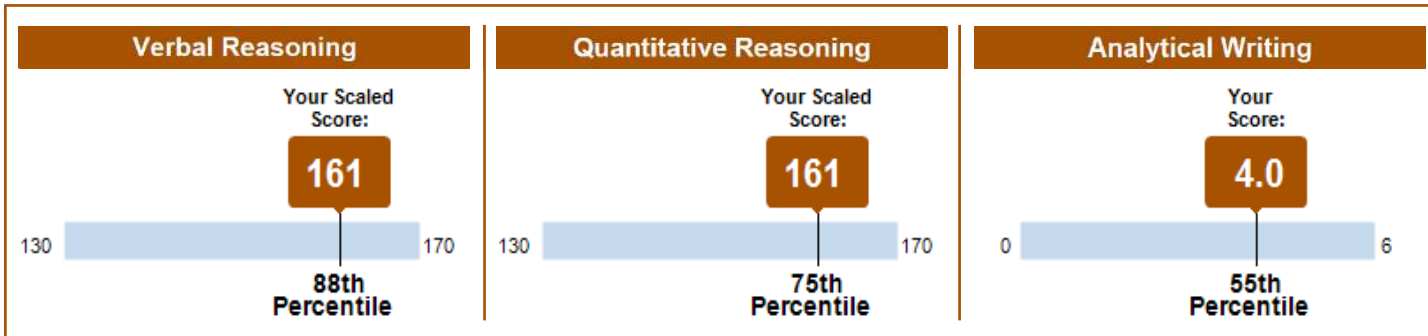
**Date of Birth:** January 25, 1999

**Social Security Number (Last Four Digits):**

**Gender:** Female

**Intended Graduate Major:** Biomedical/Medical Engineering (1603)

## Your Scores for the General Test Taken on June 16, 2020



## Your Test Score History

### General Test Scores

Test Date	Verbal Reasoning		Quantitative Reasoning		Analytical Writing	
	Scaled Score	Percentile	Scaled Score	Percentile	Score	Percentile
June 16, 2020	161	88	161	75	4.0	55

### Subject Test Scores

You do not have reportable test scores at this time.

## Your Score Recipient(s)

### Undergraduate Institution

Report Date	Institution (Code)	Department (Code)	Test Title	Test Date
-------------	--------------------	-------------------	------------	-----------



**Pubali Paul****Most Recent Test Date: June 16, 2020**

Date of Birth: January 25, 1999

Registration Number: 7705766

Print Date: August 30, 2020

**Designated Score Recipient(s)**

Report Date	Score Recipient (Code)	Department (Code)	Test Title	Test Date
June 26, 2020	OHIO ST UNIV (1592)		General Test	June 16, 2020
June 26, 2020	PENNSYLVANIA ST U-ALL CAMPUSES (2660)		General Test	June 16, 2020
June 26, 2020	SOUTHERN ILLINOIS UNIV CARBON (1726)		General Test	June 16, 2020
June 26, 2020	UC DAVIS (4834)		General Test	June 16, 2020

**About Your GRE® Score Report****Score Reporting Policies**

With the *ScoreSelect®* option, you can decide which test scores to send to the institutions you designate. There are three options to choose from:

- Most Recent option – Send your scores from your most recent test administration
- All option – Send your scores from all administrations in the last five years
- Any option – Send your scores from one OR as many test administrations in the last five years (this option is not available on test day when you select up to four FREE score reports)

Scores for a test administration must be reported in their entirety. Institutions will receive score reports that show only the scores that you selected to send to them. There will be no special indication if you have taken additional GRE tests. See the *GRE® Information Bulletin* for details. The policies and procedures explained in the Bulletin for the current testing year supersede previous policies and procedures in previous bulletins.

Scores will be sent to designated score recipients approximately 10-15 days after a computer-delivered test and 5 weeks after a paper-delivered test. If your scores are not available for any reason, you will see "Not Available" in Your Test Score History.

GRE test scores are reportable according to the following policies:

- For tests taken prior to July 1, 2016, scores are reportable for five (5) years following the testing year in which you tested (July 1 – June 30). For example, scores for a test taken on May 15, 2015, are reportable through June 30, 2020. GRE scores earned prior to August 2011 are no longer reportable.
- For tests taken on or after July 1, 2016, scores are reportable for five (5) years following your test date. For example, scores for a test taken on July 3, 2016, are reportable through July 2, 2021.

Note: Score recipients will only receive scores from test administrations that you have selected to send to them.

**Percentile Rank (% Below)**

A percentile rank for a test score indicates the percentage of test takers who took that test and received a lower score. Regardless of when the reported scores were earned, the percentile ranks for General Test and Subject Test scores are based on the scores of all test takers who tested within the most recent three-year period.

**Pubali Paul****Most Recent Test Date: June 16, 2020****Date of Birth:** January 25, 1999

Registration Number: 7705766

Print Date: August 30, 2020

**Retaking a GRE Test**

You can take the GRE® General Test *once every 21 days*, up to *five times* within any continuous rolling 12-month period (365 days). This applies even if you canceled your scores on a test taken previously. You can take the paper-delivered GRE General Test and GRE® Subject Tests as often as they are offered.

Note: This policy will be enforced even if a violation is not immediately identified (e.g., inconsistent registration information) and test scores have been reported. In such cases, the invalid scores will be canceled and score recipients will be notified of the cancellation. Test fees will be forfeited.

**For More Information**

For information about interpreting your scores, see *Interpreting Your GRE Scores* at [www.ets.org/gre/understand](http://www.ets.org/gre/understand).

For detailed information about your performance on the Verbal Reasoning and Quantitative Reasoning sections of the computer-delivered GRE General Test, access the free GRE Diagnostic Service from your ETS account. This service includes a description of the types of questions you answered right and wrong, the difficulty level of each question, and the time spent on each question. This service is available approximately 15 days after your test administration and for six months following your test administration.

If you have any questions concerning your score report, email GRE Services at [gre-info@ets.org](mailto:gre-info@ets.org) or call 1-609-771-7670 or 1-866-473-4373 (toll free for test takers in the U.S., U.S. Territories and Canada) between 8 a.m. and 7:45 p.m. (New York Time).



## Test Report Form

ACADEMIC

**NOTE** Admission to undergraduate and post graduate courses should be based on the ACADEMIC Reading and Writing Modules.  
GENERAL TRAINING Reading and Writing Modules are **not** designed to test the full range of language skills required for academic purposes.  
It is recommended that the candidate's language ability as indicated in this Test Report Form be re-assessed **after two years** from the date of the test.

Centre Number

IN620

Date

26/SEP/2020

Candidate Number

023951

### Candidate Details

Family Name

PAUL

First Name

PUBALI

Candidate ID

Z3598769



Date of Birth

25/01/1999

Sex (M/F)

F

Scheme Code

Private Candidate

Country or Region of Origin

Country of Nationality

INDIA

First Language

BENGALI

### Test Results

Listening

8.5

Reading

8.5

Writing

7.0

Speaking

7.5

Overall Band Score

8.0

CEFR Level

C1

Administrator Comments

Centre stamp



Validation stamp



Administrator's Signature

Date

08/10/2020

Test Report Form Number

20IN023951PAUP620A



Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**NAMRATA CHATTERJEE**

Parent's / Guardian's Name

**TUHIN KUMAR CHATTERJEE**

Registration Number

**BT21S56041006**

Date of Birth

**28-Feb-2000**

Examination Paper

**Biotechnology (BT)**



*Namrata Chatterjee*

(Candidate's Signature)

Performance

GATE Score

**551**

Marks out of 100\*

**43.67**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**396**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



09c32d412eb1041255596ea7aacf13c3

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**ANANYA BHATTACHARJEE**

Parent's / Guardian's Name

**MALAY BHATTACHERJEE**

Registration Number

**BT21S56041348**

Date of Birth

**15-May-1999**

Examination Paper

**Biotechnology (BT)**



*Ananya Bhattacharjee*

(Candidate's Signature)

Performance

GATE Score

**546**

Marks out of 100\*

**43.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**411**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*

19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



62d4f1bafdb154b1411258d3bbe34a42

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**RIYA DUTT**

Parent's / Guardian's Name

**JYOTIRMOY DUTT**

Registration Number

**BT21S54006006**

Date of Birth

**01-Dec-1998**

Examination Paper

**Biotechnology (BT)**



*Riya Dutt*

(Candidate's Signature)

Performance

GATE Score

**546**

Marks out of 100\*

**43.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General

EWS/OBC (NCL)

SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**411**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



d8dfcf3683b3ace1d0f7954ed48ed6ba

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**SOHAM RAY CHAUDHURI**

Parent's / Guardian's Name

**BIKRAMJIT RAY CHAUDHURI**

Registration Number

**BT21S56041330**

Date of Birth

**04-Jun-1999**

Examination Paper

**Biotechnology (BT)**



*Soham Ray Chaudhuri*

(Candidate's Signature)

Performance

GATE Score

**541**

Marks out of 100\*

**43**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**426**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar Choudhury*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



9876eb38345027dcfe3de1ff087c241b

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**PIYASA DOLUI**

Parent's / Guardian's Name

**GOURHARI DOLUI**

Registration Number

**BT21S56043020**

Date of Birth

**30-Jul-1997**

Examination Paper

**Biotechnology (BT)**



*Piyasa Dolui*

(Candidate's Signature)

Performance

GATE Score

**531**

Marks out of 100\*

**42.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**468**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

*Deepankar*  
19<sup>th</sup> March 2021

**Prof. Deepankar Choudhury**  
Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



44e508d9a3ecba8aea911bbce5ebbce8

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





Organising Institute  
Indian Institute of Technology Bombay

# GATE 2021 Scorecard

## Graduate Aptitude Test in Engineering (GATE)



Candidate's Details

Name

**RAYONI GHOSH**

Parent's / Guardian's Name

**SUBIR KUMAR GHOSH**

Registration Number

**BT21S56038058**

Date of Birth

**21-Jul-1999**

Examination Paper

**Biotechnology (BT)**



Rayoni Ghosh

(Candidate's Signature)

Performance

GATE Score

**472**

Marks out of 100\*

**38.33**

Qualifying Marks\*\*

**30.0**

**27.0**

**20.0**

General EWS/OBC (NCL) SC/ST/PwD

Number of Candidates  
Appeared in this paper

**13186**

All India Rank in this  
paper

**789**

**Valid up to 31<sup>st</sup> March 2024**

\* Normalized marks for Civil Engineering (CE), Computer Science and Information Technology (CS) and Mechanical Engineering (ME) 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.

Prof. Deepankar Choudhury

Organising Chairperson, GATE 2021  
(on behalf of NCB - GATE, for MoE)



b46b9d089be2b9f47e8a67060a23171e

The GATE 2021 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 2021 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 2021 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 2021 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) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.