



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

AKRITI

Name of the Parent/Guardian

ASHOK KUMAR YADAV

Registration No.

ES24SI6203250

Test Paper

Environmental Science and Engineering (ES)

Date of Examination

February 3, 2024

GATE Score

383

Marks out of 100

40.0

All India Rank (AIR)
in the test paper

879

Qualifying Marks

General

37.9

Number of candidates
appeared for the test paper

6445

EWS/OBC-NCL

34.1

SC/ST/PwD

25.2



Akriti

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



3776d2a85acb4d8fdf71fd16e8b9194f

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

AMAN PRABHAKAR

Name of the Parent/Guardian

SHEKHAR SAHNI

Registration No.

CE24S46203258

Test Paper

Civil Engineering (CE)

Date of Examination

February 4, 2024

GATE Score

403

*Marks out of 100

33.02

All India Rank (AIR)
in the test paper

7782

Qualifying Marks

General

28.3

EWS/OBC-NCL

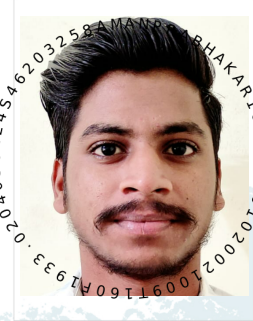
25.4

SC/ST/PwD

18.8

Number of candidates
appeared for the test paper

85869



Aman prabhakar .

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



c3093f59ee31000a3610adc7ecb9a649

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

LIKHITH SRINIVAS DASARI

Name of the Parent/Guardian

DASARI VENKATESWARLU

Registration No.

CE24S41315049

Test Paper

Civil Engineering (CE)

Date of Examination

February 4, 2024

GATE Score

344

*Marks out of 100

27.8

All India Rank (AIR)
in the test paper

12043

Qualifying Marks

General

28.3

EWS/OBC-NCL

25.4

SC/ST/PwD

18.8

Number of candidates

85869

appeared for the test paper



D. Likhith

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



9bf3900511058b51d5c67aaf08cb5e1d

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

KASHIF QUAMAR

Name of the Parent/Guardian

SHAKIL AHMAD

Registration No.

CS24S56203331

Test Paper

Computer Science and Information Technology (CS)

Date of Examination

February 10, 2024

GATE Score

404

*Marks out of 100

32.52

All India Rank (AIR)
in the test paper

11806

Qualifying Marks

General

27.6

EWS/OBC-NCL

24.8

SC/ST/PwD

18.4

Number of candidates

123967

appeared for the test paper



Kashif Quamar

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



5feccaba3e3d560db6f26fe91947702

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

KSHITIJ KUMAR SINGH

Name of the Parent/Guardian

NARENDRA KUMAR SINGH

Registration No.

CE24S36203267

Test Paper

Civil Engineering (CE)

Date of Examination

February 4, 2024

GATE Score

324

*Marks out of 100

25.96

All India Rank (AIR)
in the test paper

14149

Qualifying Marks

General

28.3

EWS/OBC-NCL

25.4

SC/ST/PwD

18.8

Number of candidates

85869

appeared for the test paper



Kshitij

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



0c2207c7a00609bdcc7ea53fac0aa6e6

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

RUPESH MISHRA

Name of the Parent/Guardian

RAVINDRA MISHRA

Registration No.

CS24S56203310

Test Paper

Computer Science and Information Technology (CS)

Date of Examination

February 10, 2024

GATE Score

371

*Marks out of 100

29.53

All India Rank (AIR)
in the test paper

15185

Qualifying Marks

General

27.6

EWS/OBC-NCL

24.8

SC/ST/PwD

18.4

Number of candidates

123967

appeared for the test paper



Rupesh Mishra

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



0babae20a12595e7f140271f801a8e54

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate

SAWAN KUMAR

Name of the Parent/Guardian

BIRENDRA KUMAR

Registration No.

CE24S36203121

Test Paper

Civil Engineering (CE)

Date of Examination

February 4, 2024

GATE Score

409

*Marks out of 100

33.52

All India Rank (AIR)
in the test paper

7500

Qualifying Marks

General

28.3

EWS/OBC-NCL

25.4

SC/ST/PwD

18.8

Number of candidates
appeared for the test paper

85869



Sawan Kumar

*Normalized marks across two sessions of the test paper

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)



7ff11b0cf63346cd7b38835f2ec8a7ee

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid
up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

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

where

M is the normalised marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card

M_q is the qualifying marks for general category candidates in the paper

M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper (i.e., including all sessions)

$S_q = 350$, is the score assigned to M_q

$S_t = 900$, is the score assigned to M_t

M_q 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 for the test paper.



GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

COMPUTATION OF NORMALISED MARKS

Computer Science and Information Technology (CS) and Civil Engineering (CE) were conducted in two sessions in GATE 2024. For such multisession papers, a suitable normalisation is applied to take into account any variation in the difficulty levels of the question papers across sessions. The normalisation is done based on the assumption that, in multisession GATE papers, the distribution of the abilities of the candidates is nearly the same across sessions. This assumption is reasonable because the number of candidates appearing for the test papers is large, the number of candidates allotted to the sessions are comparable, and the procedure for allocation of candidates to the sessions is random.

The normalised marks of the j^{th} candidate in the i^{th} session, denoted by \hat{M}_{ij} , are computed as

$$\hat{M}_{ij} = \frac{\bar{M}_t^g - M_q^g}{\bar{M}_{ti} - M_{iq}} (M_{ij} - M_{iq}) + M_q^g$$

where

M_{ij} is the actual marks obtained by the j^{th} candidate in the i^{th} session

\bar{M}_t^g is the average marks of the top 0.1% of the candidates considering all sessions

M_q^g is the sum of mean and standard deviation of marks of the candidates in the paper considering all sessions

\bar{M}_{ti} is the average marks of the top 0.1% of the candidates in the i^{th} session and

M_{iq} is the sum of the mean and standard deviation of marks in the i^{th} session.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.