## GATE Qualified- AY (2017-2018)

Sl. No.	Name	Registration Number
1	ARSHA MARIA CHERIAN	CY20S27218046
2	Athira Balakrishnan	XL17S87036032
3	Merin Jose	XL17S81303060
4	Kavya Vishnu	XL17S81303012



## **GATE 2017 Scorecard**

## **Graduate Aptitude Test in Engineering**

Name

### ATHIRA BALAKRISHNAN

Registration Number

XL17S87036032

**Examination Paper** 

Life Sciences (XL)
Sections : Botany (R)

Zoology (T)





( Candidate's Signature )

GATE 2017 GATE 2017 GATE 2017 GATE 2017	GATE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2017	' GATE 2017
G.Mark out of 100 ATE 201739 08 17 SATE 2017	GATE 2017 GATE 201 Valid from March 26, 2017 To March 26, 2020
GATE 2017 GATE 2017 GATE 2017 GATE 2017	GATE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017	GATE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017	' <u>GATE 2017. G</u> ATE 2017. GATE 2017. GATE 2017. GATE 2017. GATE 2 <mark>017. GATE 2017. GATE 20</mark> 17.
Qualifying Marks** 2033:17 2017 29:7017	22.07 SATE 201 All India Rank in this paper 2 17 GATS 13 GATE 201
GATE 2017 GATE 2017 GATE 2017 GATE 2017	BATE 2017 GATE 2017 WATE 2018 BATE 2018 GATE 2017 GATO 2113 GATE 2013
GATE 2017 GATE 2017 GATE 2General E 2010 BC (NCL)	SCIST/PWD ATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017	<sup>7</sup> GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2 <mark>017 GATE 2017 GATE 20</mark> 17
GATE Score GATE 2017 460 017 GATE 2017	GATE 2017 GATE 2017 Total Number of Candidates 2017 G1061 14TE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017	GATE 2017
GATE 2017 GATE 2017 GATE 2017 GATE 2017	' GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2017 GATE 2 <del>017 GATE 2017 GATE 20</del> 17
GATE 2017 GATE 2017 GATE 2017 GATE 2017	GATE 2017

<sup>\*</sup>Normalized marks for multisession papers

March 26, 2017

Prof. Govind Joseph Chakrapani

Digital Fingerprint: 4ef5f78a43b9c0d50b8b850b0c5617eb Organizing Chairman, GATE 2017 on behalf of NCB-GATE, for MHRD

The GATE 2017 score is calculated using the formula

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

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

 $\overline{M}_{t}$  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 sory) P-Chemistry (compulsory)

A-Engineering Mathematics (compulsory)

Q-Biochemistry R-Botany

B-Fluid Mechanics C-Material Science D-Solid Mechanics

S-Microbiology T-Zoology

E-Thermodynamics

**U-Food Technology** 

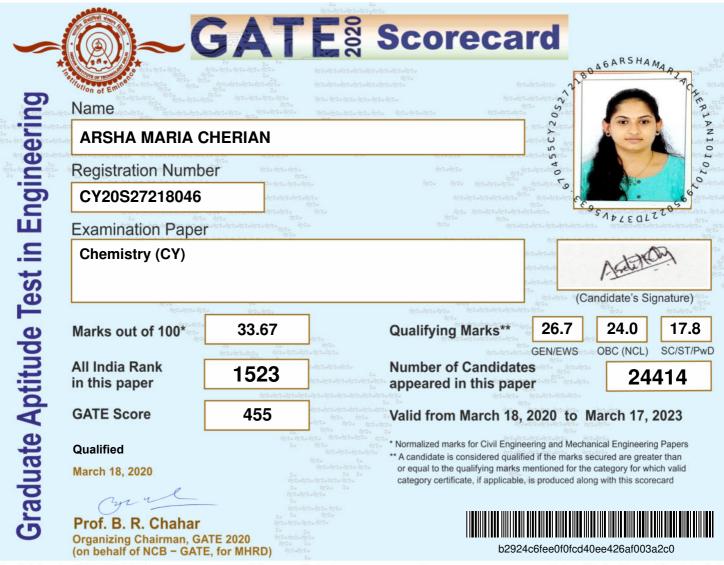
G-Food Technology

H-Atmospheric and Oceanic Sciences

F-Polymer Science and Engineering

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.

<sup>\*\*</sup> 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.



Qualifying in GATE 2020 does not guarantee either an admission to a post-graduate programme or a scholarship/assistantship. Admitting institutes may conduct further tests or interviews for final selection.

In the GATE 2020, the qualifying marks for a general category candidate in each paper is  $\mu + \sigma$  or 25 marks (out of 100), whichever is greater, where  $\mu$  is the mean and  $\sigma$  is the standard deviation of marks of all the candidates who appeared in the paper. The qualifying marks for OBC(NCL) and SC/ST/PwD candidates are 90% and two-third of a general category candidate in the paper respectively.

The GATE 2020 score was calculated using the formula

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

where

**M** is marks (out of 100) obtained by the candidate in the paper

 $M_q$  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 greater) 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  $\overline{M}_t$ 

In multi-session (Civil Engineering and Mechanical Engineering) papers, the normalized mark of  $j^{th}$  candidate in the  $i^{th}$  session  $\hat{M}_{ij}$  was computed using the formula

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

where

 $M_{ij}$  is the actual marks obtained by the  $j^{th}$  candidate in  $i^{th}$  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 marks of the candidates in the paper considering all sessions

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

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

Graduate Aptitude Test in Engineering (GATE) 2020 was organised by Indian Institute of Technology Delhi on behalf of the National Coordination Board (NCB) – GATE for the Department of Higher Education, Ministry of Human Resources Development (MHRD), Government of India.



# GATE 2017 Scorecard Graduate Aptitude Test in Engineering

Name

MERIN JOSE

Registration Number

XL17S81303060

**Examination Paper** 

Life Sciences (XL)

Sections: Botany (R)

Microbiology (S)

( Candidate's Signature )

Mark out of 100\*

36.77

Qualifying Marks\*\*

33.1

OBC (NCL) SC/ST/PwD

**GATE Score** 

417

Valid from March 26, 2017 to March 26, 2020

All India Rank in this paper

1124

**Total Number of Candidates** 

10611

Digital Fingerprint: 74ca0c26942fa9cd0dc00ed0ff0a2cb3

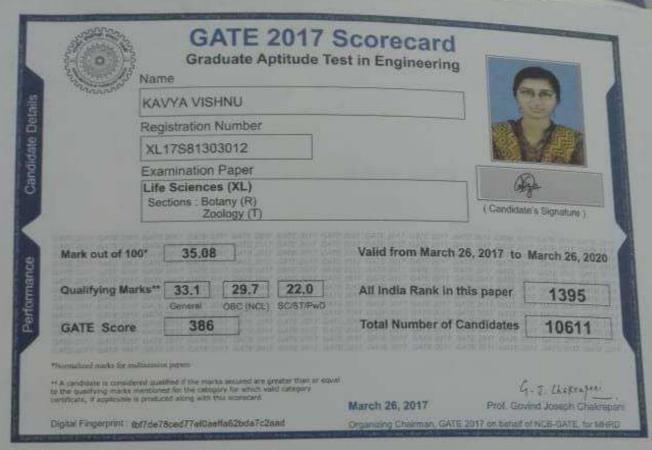
March 26, 2017

G. J Chakrajen Prof. Govind Joseph Chakrapani

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

<sup>\*</sup>Normalized marks for multisession papers

<sup>\*\*</sup> 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.



The GATE 2017 score is calculated using the formula

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

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

M<sub>a</sub> is the qualifying marks for general category candidate in the paper

M, is the mean of marks of top 0.1% or top 10 (whichever is larger) of the candidates who appeared in the paper (in case of multi-session papers including all sessions)

5, = 350, is the score assigned to M.

S. = 900, is the score assigned to M.

In the GATE 2017 score formula,  $M_{\nu}$  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.

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U-Food Technology

H-Atmospheric and Oceanic Sciences

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