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Examination Pap	0000000 0 er 0000	000000000 00000000	9000000000 9000000000	90000000000000000000000000000000000000	M8923E280
Mechanical Engir	neering	(ME)		est	mit
Marks out of 100*	38.0	7 7 1 1 1 1 1 1 1 1 1 1	90000000000000000000000000000000000000	Valid from March 17, 2019 to	idate's Signature) March 16, 202
Qualifying Marks**	34.1	30.7	22.7	All India Rank in this paper	20383
GATE Score	General 393	OBC (NCL)	DBC (NCL) SC/ST/PwD Number of Candidates Appeared in this paper	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	167376
** A candidate is considered qualifier equal to the qualifying marks ment	ed if the mark ioned for the o	category for whi	ch valid	N. J. Vass Prof. Nilesh J. Vasa	March 17, 2019
	AMIT ARUN POH Registration Nur ME19S12028098 Examination Pap Mechanical Engir Marks out of 100* Qualifying Marks** GATE Score	AMIT ARUN POHEKAR Registration Number ME19S12028098 Examination Paper Mechanical Engineering Marks out of 100* 38.0 Qualifying Marks** 34.1 General GATE Score 393 * Normalized marks for multi-session papers * A candidate is considered qualified if the mark equal to the qualifying marks mentioned for the	AMIT ARUN POHEKAR Registration Number ME19S12028098 Examination Paper Mechanical Engineering (ME) Marks out of 100* 38.07 Qualifying Marks** 34.1 30.7 General OBC (NCL) GATE Score * Normalized marks for multi-session papers * A candidate is considered qualified if the marks secured are gequal to the qualifying marks mentioned for the category for while	AMIT ARUN POHEKAR Registration Number ME19S12028098 Examination Paper Mechanical Engineering (ME) Marks out of 100* 38.07 Qualifying Marks** 34.1 30.7 Ceneral OBC (NCL) SC/ST/PwD GATE Score	AMIT ARUN POHEKAR Image: Constraint of the part of the marks secured are greater than or equal to the qualifying marks mentioned for the category for which valid Image: Constraint of the qualifying marks mentioned for the category for which valid AMIT ARUN POHEKAR Image: Constraint of the qualifying marks mentioned for the category for which valid Image: Constraint of the qualifying marks mentioned for the category for which valid AMIT ARUN POHEKAR Image: Constraint of the qualifying marks mentioned for the category for which valid Image: Constraint of the qualifying marks mentioned for the category for which valid

The GATE 2019 score is calculated using the formula

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

where,

M is the marks obtained by the candidate in the paper, mentioned on this GATE 2019 scorecard M_g is the qualifying marks for general category candidate in the paper \overline{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)

 $S_{a} = 350$, is the score assigned to M_{a}

 S_{i} = 900, is the score assigned to \overline{M}_{i}

In the GATE 2019 score formula, M_{a} 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 in the paper.

Qualifying in GATE 2019 does not guarantee either an admission to a post-graduate program or a scholarship/assistantship. Admitting institutes may conduct further tests and interviews for final selection.

Codes for XE and XL Paper Sections (compulsory section and any other two sections) **XE: Engineering Sciences XL: Life Sciences**

- A Engineering Mathematics (compulsory)
- **B** Fluid Mechanics
- C Materials Science
- D Solid Mechanics
- E Thermodynamics
- F Polymer Science and Engineering
- G Food Technology
- H Atmospheric and Oceanic Sciences

P - Chemistry (compulsory) Q - Biochemistry

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- R Botany
- S Microbiology
- T Zoology U - Food Technology
- Graduate Aptitude Test in Engineering (GATE) 2019 was organized by Indian Institute of Technology Madras on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher PRINCIPAL Education, Ministry of Human Resource Development (MHRD), Government of India H Vithairao Vikhe Patil