

# PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU

Department of Mechanical Engineering

## CIRCULAR

Department of Mechanical Engineering is conducting **GATE** training classes for **GATE-2024** aspirants for IV & III B.Tech (ME) students. Interested students can register their names with Mr. Ch. Kishore Reddy/ Mr. T. J Prasanna Kumar before 13<sup>th</sup> November 2023. Classes will commence from 13-11-2023.



Head of the Department

**HEAD**  
**Mechanical Engineering Department**  
**PRASAD V. POTLURI**  
**SIDDHARTHA INSTITUTE OF TECHNOLOGY**  
**KANURU, VIJAYAWADA-520 007**

To circulate,

IV B.Tech (ME) class rooms

Notice boards

**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU**  
Department of Mechanical Engineering

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Department of Mechanical Engineering is conducting **GATE** training classes for **GATE-2024** aspirants for IV & III B.Tech (ME) students. Interested students can register their names with Mr. Ch. Kishore Reddy/ Mr. T. J Prasanna Kumar before 13<sup>th</sup> November 2023. Classes will commence from 13-11-2023.

  
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# DEPARTMENT OF MECHANICAL ENGINEERING

## GATE-2024 Training Classes Phase-1

### Time Table

#### Week -1

Timings/ Date	13/11/2023	14/11/2023	15/11/2023	16/11/2023	17/11/2023
3:00-5:00 PM	P Gopala Krishnaiah/ Ch Lakshmikanth	Dr B Raghun Kumar/ Dr P Phani Prasanthi	Dr. Sd. Abdul Kalam/ Mr. J Surendra	Dr. K Ravi Prakash Babu/ Dr. M Naga Swapna Sri	Dr. P Anusha/ K. Venkata Rao

#### Week -2

Timings/ Date	18/12/2023	19/12/2023	20/12/2023	21/12/2023	22/12/2023
3:00-5:00 PM	Dr B Raghun Kumar/ Dr P Phani Prasanthi	P Gopala Krishnaiah/ Ch Lakshmikanth	Dr. K Ravi Prakash Babu/ Dr. M Naga Swapna Sri	Dr. P Anusha/ K. Venkata Rao	Dr. Sd. Abdul Kalam/ Mr. J Surendra

#### Week -3

Timings/ Date	26/12/2023	27/12/2023	28/12/2023	29/12/2023	30/12/2023
3:00-5:00 PM	Dr. Sd. Abdul Kalam/ Mr. J Surendra	Dr B Raghun Kumar/ Dr P Phani Prasanthi	P Gopala Krishnaiah/ Ch Lakshmikanth	Dr. K Ravi Prakash Babu/ Dr. M Naga Swapna Sri	Dr. P Anusha/ K. Venkata Rao

#### Week-4

Timings/ Date	02/01/2024	03/01/2024	04/01/2024	05/01/2024	06/01/2024
3:00-5:00 PM	Dr. K Ravi Prakash Babu/ Dr. M Naga Swapna Sri	Dr. Sd. Abdul Kalam/ Mr. J Surendra	Dr B Raghun Kumar/ Dr P Phani Prasanthi	P Gopala Krishnaiah/ Ch Lakshmikanth	Dr. P Anusha/ K. Venkata Rao

#### Week-5

Timings/ Date	08/01/2024	09/01/2024	10/01/2024	11/01/2024	12/01/2024
3:00-5:00 PM	Dr. P Anusha/ K. Venkata Rao	Dr. K Ravi Prakash Babu/ Dr. M Naga Swapna Sri	P Gopala Krishnaiah/ Ch Lakshmikanth	Dr. Sd. Abdul Kalam/ Mr. J Surendra	Dr B Raghun Kumar/ Dr P Phani Prasanthi

  
Head of Department

Mechanical Engineering Department  
PRASAD V. POTLURI  
SIDDHARTHA INSTITUTE OF TECHNOLOGY  
KANURU, VIJAYAWADA-520 067



## Teachers



PVPSIT Prasanna Kumar T.J.

## Students

72 students

Actions

AZ

- 20501A0302 ALAVALA PRABHAS
- 20501A0305 BADUGU PRINCE PRAKASH
- 20501A0306 BANDA SRIYUTHA
- 20501A0311 BOMMU VENKATA PAVAN Y...
- 20501A0314 CHILLIMUNTA NAGA LAKS...
- 20501A0315 CHINTA SRINU
- 20501A0316 DAMPUDUBIYAM KISHORE
- 20501A0318 DASARI NAVEEN
- 20501A0320 GANDIKOTA BALA GANGA...
- 20501A0321 GANGUMOLU SUDHEER K...
- 20501A0326 GONUGUNTA VIVEKANAN...
- 20501A0327 GORRUPOTU BHARGAV
- 20501A0328 GUDIMELLA VENKATA SRI ...
- 20501A0329 IMANTHI VENUMADHAV
- 20501A0330 JADDU VISWESWARA RAO
- 20501A0333 KAKANI RAJU
- 20501A0334 KAKI PHANI KUMAR
- 20501A0336 KALAPALA BOBBY
- 20501A0339 KODAMANCHILI UDAY BA...
- 20501A0344 KONATHAM PAVAN KUMAR



Stream	Classwork	People	Marks	
		<input type="checkbox"/> <b>K</b>	20501A0347 KOTHAPALLI MANIKANTA	⋮
		<input type="checkbox"/> <b>L</b>	20501A0350 LAM ADITHI CHAKRAVAR...	⋮
		<input type="checkbox"/> <b>M</b>	20501A0351 MACHERLA VIRINCHI	⋮
		<input type="checkbox"/> <b>M</b>	20501A0353 MAILAVARAPU V V SATYA...	⋮
		<input type="checkbox"/> <b>M</b>	20501A0355 MEDANDRAO KAVYA SREE	⋮
		<input type="checkbox"/> <b>M</b>	20501A0357 MUDDAM VENKATA SIVA S...	⋮
		<input type="checkbox"/> <b>M</b>	20501A0359 MUNIPALLI MOKSHA YAG...	⋮
		<input type="checkbox"/> <b>M</b>	20501A0360 MUTNURI VENKATA ARUN...	⋮
		<input type="checkbox"/> <b>N</b>	20501A0362 NALLAMOTHU CHAITANYA	⋮
		<input type="checkbox"/> <b>O</b>	20501A0365 OKIL RAVI	⋮
		<input type="checkbox"/> <b>P</b>	20501A0368 PAGOLU SREEKAR	⋮
		<input type="checkbox"/> <b>P</b>	20501A0370 PALLI VENU	⋮
		<input type="checkbox"/> <b>P</b>	20501A0371 PARIMI VIKAS CHANIKYA	⋮
		<input type="checkbox"/> <b>P</b>	20501A0372 PAVAN ADDEPALLI	⋮
		<input type="checkbox"/> <b>P</b>	20501A0373 PEDDAPUDI NAVEEN	⋮
		<input type="checkbox"/> <b>P</b>	20501A0374 PINDI PARDHA VISHWANA...	⋮
		<input type="checkbox"/> <b>P</b>	20501A0377 POLUKONDA DIVYA	⋮
		<input type="checkbox"/> <b>R</b>	20501A0379 RAJULAPATI NAVEEN	⋮
		<input type="checkbox"/> <b>R</b>	20501A0380 REDDY JAYAPRAKASH	⋮
		<input type="checkbox"/> <b>S</b>	20501A0386 SHAIK CHAND MOHIDDEN	⋮
		<input type="checkbox"/> <b>S</b>	20501A0388 SHAIK MAHAMMED ISMAIL	⋮
		<input type="checkbox"/> <b>S</b>	20501A0391 SHAIK SUHAIL	⋮
		<input type="checkbox"/> <b>S</b>	20501A0393 SURAPAREDDY SRINU	⋮
		<input type="checkbox"/> <b>T</b>	20501A0396 THOTA KIRAN KUMAR	⋮
		<input type="checkbox"/> <b>T</b>	20501A0397 TIRUVEEDHULA HARI KRIS...	⋮
		<input type="checkbox"/> <b>V</b>	20501A03A1 VADAPARTHI MANIKANTA	⋮



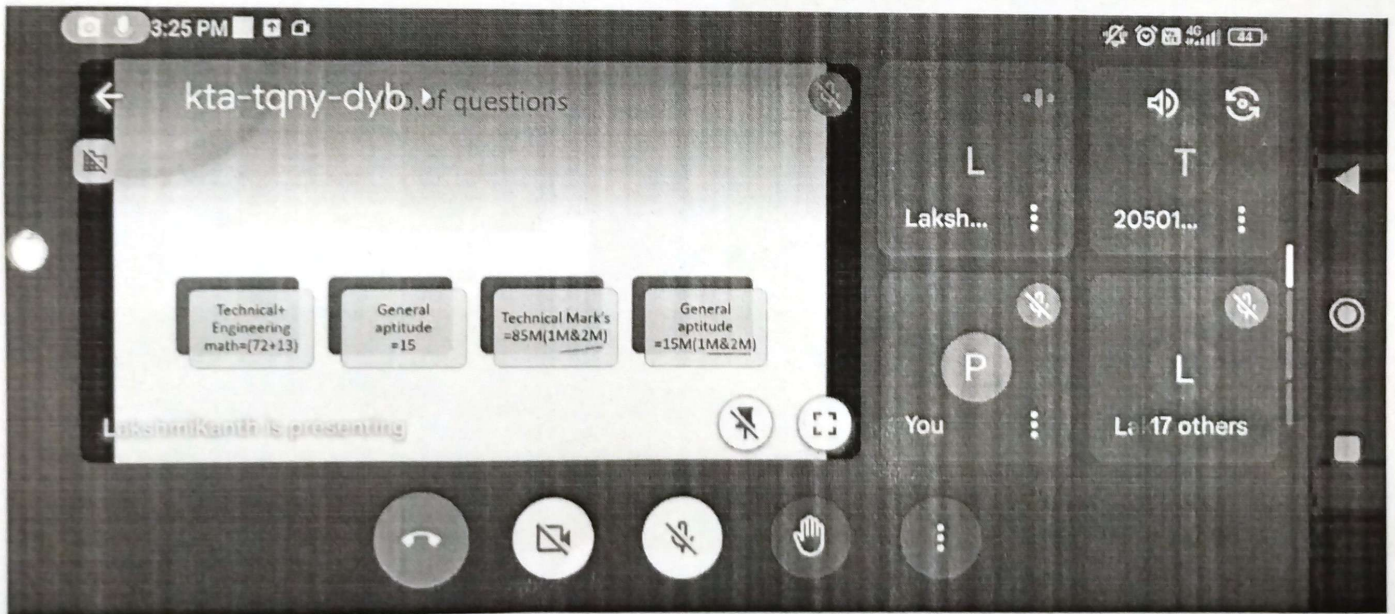
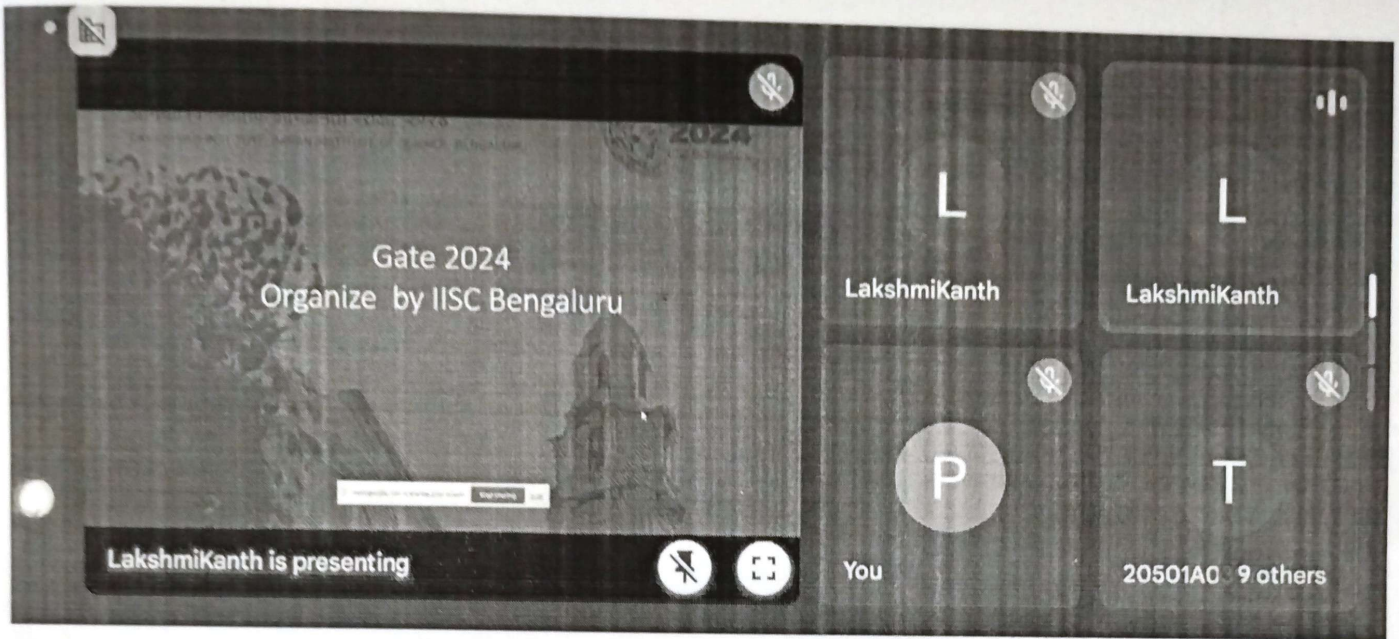
Stream	Classwork	People	Marks
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		<input type="checkbox"/> V 20501A03A6 VEERANKI MANOHAR	:
		<input type="checkbox"/> V 20501A03A9 VELPULA YASWANTH	:
		<input type="checkbox"/> V 20501A03B1 VIKKURTHI RISHI VARDHAN	:
		<input type="checkbox"/> V 20501A03B2 VISHNUMOLAKALA ESWA...	:
		<input type="checkbox"/> Y 20501A03B3 YAGATI LOHITHA	:
		<input type="checkbox"/> A 21505A0301 ANDROTHU SIVA ... (invited)	:
		<input type="checkbox"/> B 21505A0302 BANAVATHU RAMESH	:
		<input type="checkbox"/> B 21505A0303 BANDARUPALLI HANUMA...	:
		<input type="checkbox"/> B 21505A0304 BANDLA CHARA... (invited)	:
		<input type="checkbox"/> B 21505A0305 BANDRAPALLI KARTHIKA	:
		<input type="checkbox"/> B 21505A0307 BHAVIRI SAI KAUSIK	:
		<input type="checkbox"/> C 21505A0308 CHINTADI MANIKANTA	:
		<input type="checkbox"/> J 21505A0311 JULAPALLI JATHIN	:
		<input type="checkbox"/> K 21505A0312 KAKOLLU BHAGYASRI	:
		<input type="checkbox"/> K 21505A0313 KANAPARTHY ABHISHEK	:
		<input type="checkbox"/> K 21505A0314 KARUPARTHI TEJA NAGA ...	:
		<input type="checkbox"/> K 21505A0315 KOVELA SATISH	:
		<input type="checkbox"/> M 21505A0316 MAJJI HEMA SUNDAR	:
		<input type="checkbox"/> N 21505A0317 NIZAMPATNAM MANOJ KU...	:
		<input type="checkbox"/> P 21505A0318 PULIGADDA SAVITHRI DEVI	:
		<input type="checkbox"/> S 21505A0320 SHAIK KHAJA MOHIDDIN	:
		<input type="checkbox"/> S 21505A0321 SINGULURI VEERA DURGA ...	:
		<input type="checkbox"/> S 21505A0322 SUNKARI MOHITH KUMAR	:
		<input type="checkbox"/> V 21505A0323 VALLURI SURYA	:
		<input type="checkbox"/> V 21505A0324 VEMURU TEJA SIVA NAGA ...	:

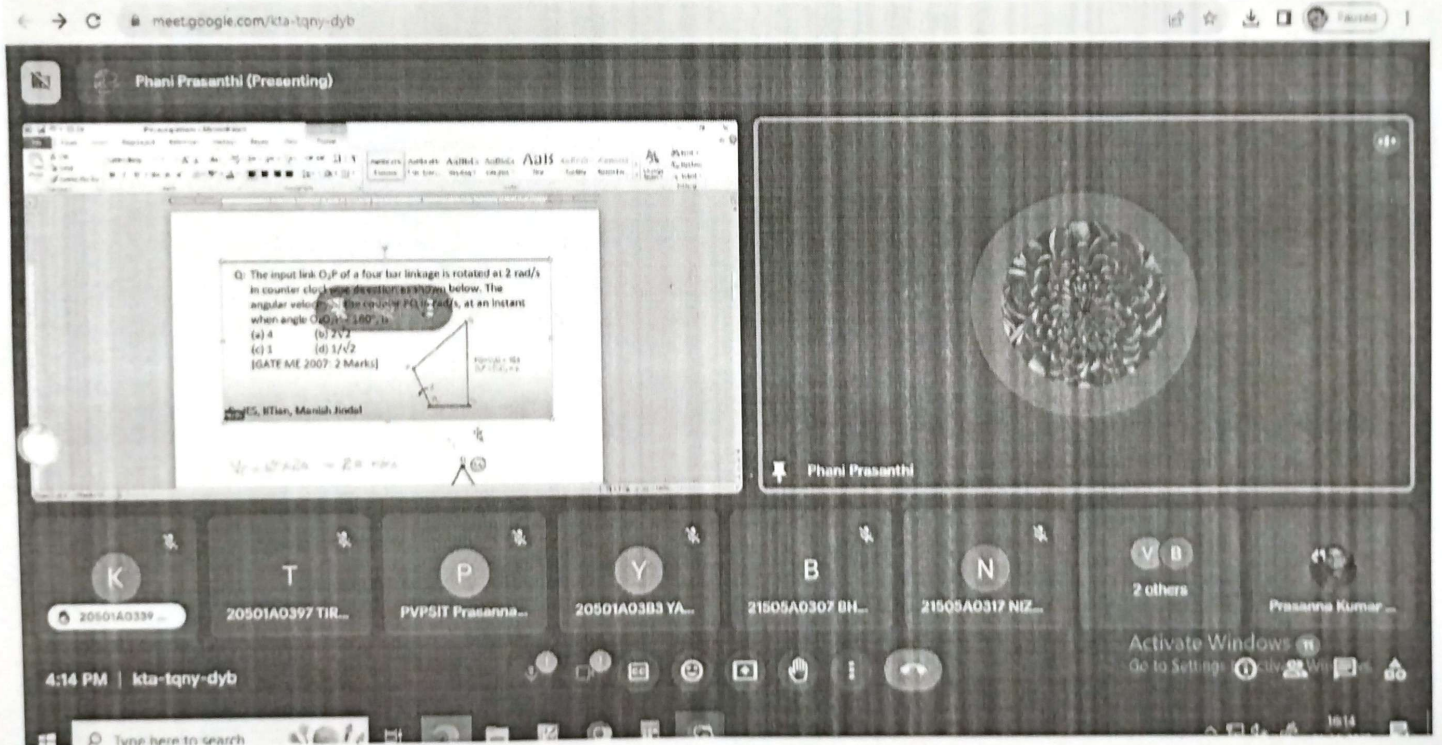
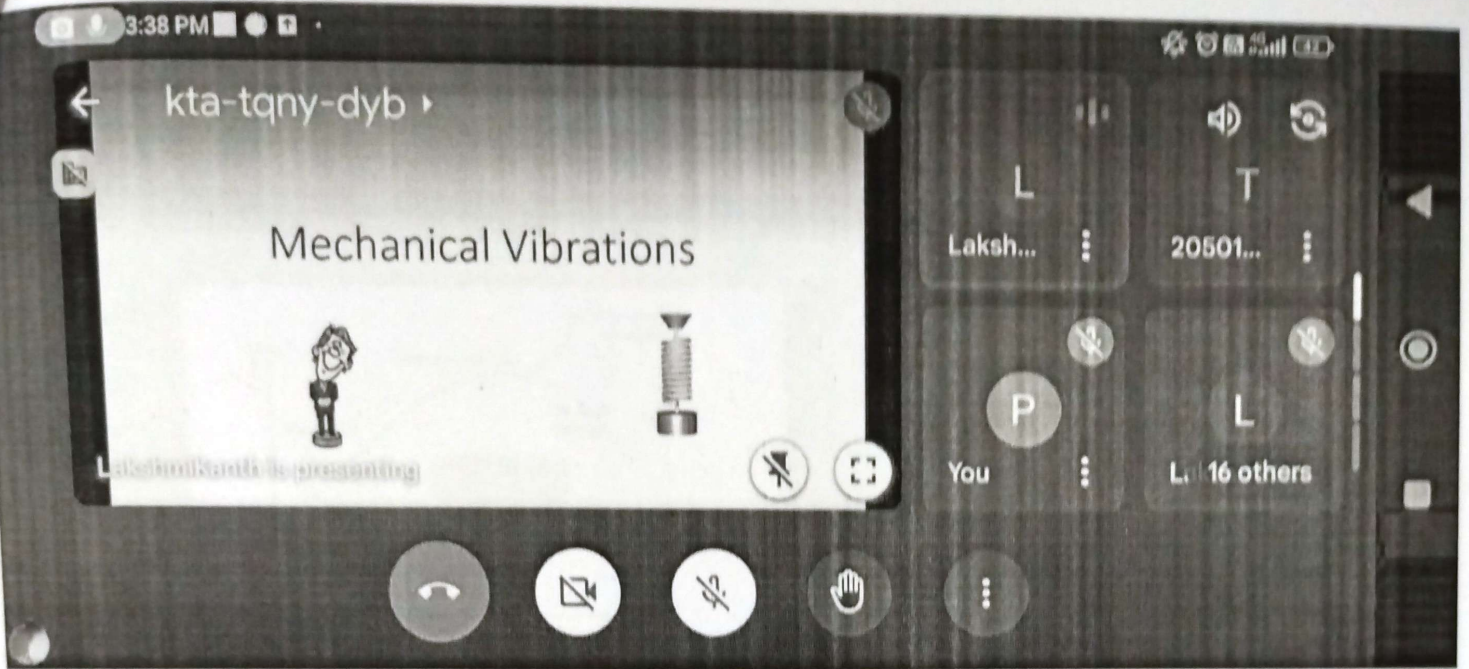
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HEAD

Mechanical Engineering Department  
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SIDDHARTHA INSTITUTE OF TECHNOLOGY  
KANURU, VIJAYAWADA-520 007.

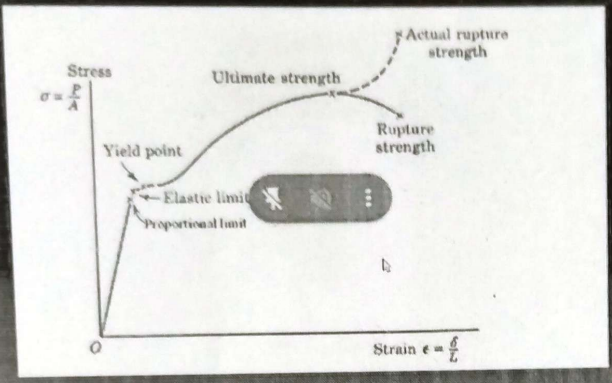
# GATE -2024 Online Classes







### STRESS-STRAIN DIAGRAM



 Abdul Kalam	 20501A0371 PARIMI VIK...
 20501A0360 MUTNURI ...	 PVPSIT Prasanna Kumar ...
 20501A0309 BOMMIDI ...	 20501A0321 GANGUMO...
 24 others	 Prasanna Kumar T.J.

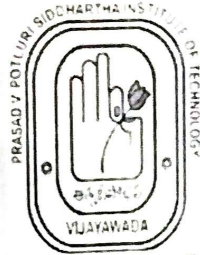
3:46 PM | kta-tqny-dyb

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KANURU, VIJAYAWADA-520 067

**DEPARTMENT OF  
MECHANICAL ENGINEERING**



**Mr. B. PRINCE  
PRAKASH  
GATE SCORE: 277**



**Mr. P. SREEKAR  
GATE SCORE: 343**



**Mr. K. BOBBY  
GATE SCORE: 392**

**Congratulations  
for GATE-2024  
Rankers**



**Mr. B. CHARAN  
KUMAR  
GATE SCORE: 226**

S No	Name of the Student	Roll No	All India Rank	GATE Score
1	MR. SREEKAR PAGOLU	20501A0368	8506	343
2	MR KALAPALA BOBBY	20501A0336	6096	392
3	MR B. CHARAN KUMAR	21505A0304	1119	226
4	MR. B. PRINCE PRAKASH	20501A0305	14113	277

**HEAD**

**Mechanical Engineering Department  
PRASAD V. POTLURI  
SIDDHARTHA INSTITUTE OF TECHNOLOGY  
KANURU, VIJAYAWADA-520 007**



# GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

## SCORE CARD

Name of the Candidate

**CHARAN KUMAR BANDLA**

Name of the Parent/Guardian

**BANDLA RAJENDRA KUMAR**

Registration No.

**PI24S16111031**

Test Paper

**Production and Industrial Engineering (PI)**

Date of Examination

**February 3, 2024**

GATE Score

**226**

Marks out of 100

**21.33**

All India Rank (AIR)  
in the test paper

**1119**

**Qualifying Marks**

General

**30.5**

EWS/OBC-NCL

**27.4**

Number of candidates  
appeared for the test paper

**3725**

SC/ST/PwD

**20.3**



*Charan Kumar Bandla*

*Prof. Chandra Sekhar Seelamantula*

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



076826977e1a5a0e7d026f940ldddfe

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 31<sup>st</sup> March 2027.

## GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

$$\text{GATE Score} = S_c + (S_i - S_q) \frac{(M - M_q)}{(M_i - M_q)}$$

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

$M_i$  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

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

$S_i = 900$ , is the score assigned to  $M_i$

$M_i$  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 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

**PRINCE PRAKASH BADUGU**

Name of the Parent/Guardian

**BADUGU PRAKASA RAO**

Registration No.

**ME24S26112432**

Test Paper

**Mechanical Engineering (ME)**

Date of Examination

**February 3, 2024**

GATE Score

**277**

Marks out of 100

**22.67**

All India Rank (AIR)  
in the test paper

**14113**

**Qualifying Marks**

General

**28.6**

EWS/OBC-NCL

**25.7**

Number of candidates  
appeared for the test paper

**65546**

SC/ST/PwD

**19.0**



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



b0f95e7df83767fb358dfbece7ee5590

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$$\text{GATE Score} = S_0 + (S_1 - S_0) \frac{(M - M_q)}{(M_1 - M_q)}$$

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

$M_1$  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

$S_0 = 350$ , is the score assigned to  $M_q$

$S_1 = 900$ , is the score assigned to  $M_1$

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# GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्रमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

## SCORE CARD

Name of the Candidate

**BOBBY KALAPALA**

Name of the Parent/Guardian

**KALAPALA BENARJI**

Registration No.

**ME24S26112486**

Test Paper

**Mechanical Engineering (ME)**

Date of Examination

**February 3, 2024**

GATE Score

**392**

Marks out of 100

**32.0**

All India Rank (AIR)  
in the test paper

**6096**

Qualifying Marks

General

**28.6**

Number of candidates

appeared for the test paper **65546**

EWS/OBC-NCL

**25.7**

SC/ST/PwD

**19.0**



*K. Bobby*

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



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### GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

$$\text{GATE Score} = S_0 + (S_1 - S_0) \frac{(M - M_q)}{(M_1 - M_q)}$$

where

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$M_1$  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

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# GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

## SCORE CARD

Name of the Candidate

**SREEKAR PAGOLU**

Name of the Parent/Guardian

**PAGOLU ASEERVADAM JOHNSON MOHAN KUMAR**

Registration No.

**ME24S26112415**

Test Paper

**Mechanical Engineering (ME)**

Date of Examination

**February 3, 2024**

GATE Score

**343**

Marks out of 100

**28.0**

All India Rank (AIR)  
in the test paper

**8506**

**Qualifying Marks**

General

**28.6**

Number of candidates  
appeared for the test paper

**65546**

EWS/OBC-NCL

**25.7**

SC/ST/PwD

**19.0**



*Sreekar Pagolu*

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



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### GATE SCORE COMPUTATION

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

where

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

M<sub>q</sub> is the qualifying marks for general category candidates in the paper

M<sub>t</sub> 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<sub>q</sub> = 350, is the score assigned to M<sub>q</sub>

S<sub>t</sub> = 900, is the score assigned to M<sub>t</sub>

M<sub>q</sub> is 25 marks (out of 100) or μ + σ, 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.

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