



Department of Mechanical Engineering

Report On

“Webinar on Career opportunities after BE Mechanical Engineering”

In association with

Ace Engineering Academy

Date & Time : 26/02/2021 Friday at 11.00 AM

No. of Participants : 26

Online Platform: Zoom Meeting

Objective of Webinar :

- To know about GATE (Graduate Aptitude Test in Engineering)
- To aware the students about Scope of GATE in higher education
- To get information about Carrier opportunities after completing BE (Mech) & after appearing in GATE

Speaker :

Mr. Anand Kumar,

Faculty Mechanical Engineering

BE (With Honours), Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

M.Tech (Thermal Engineering) , Rabindranath Tagore University (Formerly known AISECT University), Bhopal

Teaching Experience- 11 years

Worked as Assistant Professor in semi-government engineering college (DAV Institute of Engineering & Technology, Joint venture of Govt. Of Jharkhand & DAVCMC, New Delhi)

GATE/ESE Domain experience- 6 years

Description :

Following points are covered in this session

1. What is a Gate exam?
2. Who can appear the exam?
3. What is the Syllabus of Gate for mechanical engineering?
4. Nature of questions asked in the exam.
5. How to make exam preparation strategy?
6. Which books to be referred?
7. Importance of getting good rank in exam.
8. Carrier opportunities In PSU's and other private organization after GATE exam.
9. Importance of GATE for higher education in Indian universities and foreign universities.
10. Information about Scholarships scheme by various universities for higher education.

Session Concluded with vote of thanks by faculty coordinator

Recording

SHOW TABLES

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"How to Crack
ESE, GATE, PSUs
in first attempt?"

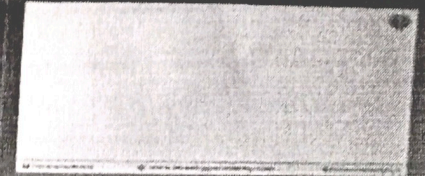
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Mr.Sudhir More...



Mr. Anand sir



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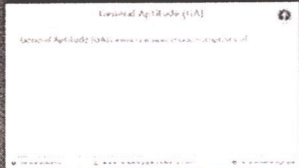
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How to Prepare for objective Questions in ESE & GATE

Download syllabus, print & Read thoroughly	Standard text books or study material	Extensive study of theory
Fundamental concepts	Previous Qs of GATE, ESE, ICS & PSU exams	Test Series Strategy
Concentrate on unlearned areas	Be careful about Negative marks.	Short Notes + Formulae

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Participants (24)


Panelists (4)

Attendees (20)

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- KS Kajal Shinde
- MM madhav mugle
- MS Mujmmil Sayyed
- NM nihai mujavar
- OS Omkar Saraf
- PB Prasad Bhujbal
- RP Rohit Pawar
- SAHIL KAMBLE
- SC Saurabh Chavan
- SK Saurav Kumbhar
- SM Sudarshan Mane
- TS TOHEED SHAIKH
- Valeed Inamdar
- YA Yusuf Ali Ansari

Zoom Webinar

Mr.Sudhir More...  Mr. Anand sir


Recording

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GATE – Direct Opportunities

Admissions in Singapore, Germany, Switzerland



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GATE Opportunities

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Participants (25)

Panelists (4) Attendees (21)

Search

- **omi**
- AY Ajay Yadav
- AD AKSHAY DIGHE
- AU Akshay Upare
- AS Atul Sonwane
- BS Balkrishna Shirodkar
- BC Bharat Chim
- KS Kajal Shinde
- MM madhav mugle
- MS Mujmmil Sayyed
- NM nihaj mujavar
- OS Omkar Saraf
- PB Prasad Bhujbal
- RP Rohit Pawar

Mr.Sudhir More...



Mr. Anand sir

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- SM** Sudarshan Mane
- TS** TOHEED SHAIKH
- VI** Valeed Inamdar
- YA** Yusuf Ali Ansari

Important subjects for GATE - ME

Subject	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Aptitude	15	15	15	15	15	15	15	15	15
Engg. Maths	15	15	13	14	13	13	13	14	15
Production Engg.	13	17	14	16	15	15	17	16	15
Thermal Engg.	12	10	10	10	10	10	9	10	12
Strength of Materials	11	6	6	8	10	9	10	8	6
FM&HM	4	6	8	5	8	9	9	7	8
Theory of Machines	7	9	11	9	7	7	7	10	6
Heat Transfer	8	8	6	10	7	6	4	5	5
IM & OR	6	4	6	4	5	6	6	5	6
Engg. Mechanics	4	4	5	3	6	5	6	4	4
Machine Design	5	6	6	4	4	5	4	4	6

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Important subjects for GATE - CS

Subject	2012	2013	2014	2015	2016	2017	2018	2019	2020
Discrete Math	15	15	15	15	15	15	15	15	15
Probability	15	15	15	15	15	15	15	15	15
Computer Architecture	15	15	15	15	15	15	15	15	15
Operating Systems	15	15	15	15	15	15	15	15	15
Database Systems	15	15	15	15	15	15	15	15	15
High Level Languages	15	15	15	15	15	15	15	15	15
Computer Graphics	15	15	15	15	15	15	15	15	15
AI & ML	15	15	15	15	15	15	15	15	15

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Prof. Priya N Wadikar
Faculty Coordinator

Prof. Sudhir S More
HOD (Mech)