



# **Advance and Slow Learner 2017-18**

**Department of Mechanical  
Engineering**



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## **POLICY ON ADVANCE LEARNERS AND SLOW LEARNERS**

### **Introduction**

GLA University, Mathura is committed to the ethical pursuit of knowledge. In order to ensure the integrity of faculty evaluation of students, all members of the University community share responsibilities for ensuring that students have demonstrated successful mastery of the learning objectives for each academic activity. By conferring a degree, GLA University, Mathura, is assuring the general public that the student has successfully met all requirements for graduation, including meeting the learning objectives for each academic activity. This is possible through the process of making the academics more exigent and competent for the advanced learners and also by supporting the slow learners to achieve more in their academics and personal life. In every academic programme, there will be some students who can do really well and learn more with the comprehension capacity, retention ability and hardworking practices. On the other side some students may find disadvantage in their learning process due to various personal or systemic reasons. In both these situations, the students may need special attention and interventions to make their learning academics more enriching and effective.

### **The Concepts**

#### **Advanced Learners**

Advanced Learner refers to the students who learn activities faster than the other students in the class and achieve high scores and make significant achievements in their life. They are more potential with their comprehension, retention, memory, critical thinking, creativity and contextualization practices. They also may have hard working behaviors and usually achieve more than the majority of the classmates. These students are in a great extend gifted and talented than the others in the class. These students can take up higher level learning and academic responsibilities. They can bring some new concepts, strategies, and also can take the leadership in the teaching learning activities.

#### **Slow Learners**

The slow learners are below average achievers and require special attention in their academic life. They find it difficult to understand the lessons and may have difficulties in their comprehension, retention, reproduction and integration. They may fail in articulations and critical reflections. Motivation levels of these students also may be poor and may find it difficult to adjust with the teaching learning process.

#### **Methods of Assessment**

##### **Conduction of Activities for Advanced learners**

- Guiding the students for Competitive Examinations such as civil services, GATE etc.
- Guiding for career planning.
- Discussion or seminar on the advanced topic.
- Guiding and encouraging to communicate research papers in Conferences/Journals
- Training programs for gaining advanced technical know-how.
- Motivating the students for start-ups.
- Encouraging to complete NPTEL/Advanced courses
- Encouraging to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.

## **Conduction of Activities for Slow learners**

- Provisions should be made in weekly time table by adding extra one hour to conduct problem solving sessions /revision sessions/extra sessions.
- Provision of bridge classes and remedial class
- Personal Attention should be provided by respective subject teacher in teaching
- Assignments and solving University question papers
- Counselling – special hints and techniques
- Students study groups are formed for peer-to-peer learning
- Special attention is given to the students in the tutorial classes, who are identified as the slow learners.

The process of giving additional input to the advanced learners is to support them in achieving higher goals in their life and proper utilization of their competencies while the additional activities for slow learner is to make them better achievers. Even if the students are classified as slow learners or advanced learners in the class but they should not be labeled as the extra ordinary or poor but they need to be treated equally in the class with supportive care and appropriate pedagogical systems so that the talented can make more achievement and the less talented also make their goals in life achieved.



Prof. A.M. Agrawal  
Dean - Academic Affairs

### Student Details (Advance Learners)

S.No.	University Roll No.	Name of the Student	Programme	Year/Semester
1	141200029	AKASH JAIN	B.Tech -ME	IV
2	141100013	AMIT KUMAR PASWAN	B.Tech -ME	IV
3	141200050	ANAMIKA SINGH	B.Tech -ME	IV
4	141200063	ANSHUL KUMAR	B.Tech -ME	IV
5	141200150	JITIN YADAV	B.Tech -ME	IV
6	141500174	Jitendra	B.Tech -ME	IV
7	141200152	KANISHK MANI TRIPATHI	B.Tech -ME	IV
8	141200174	LOKESH PATHAK	B.Tech -ME	IV
9	141200175	LOKESH PRATAP SINGH	B.Tech -ME	IV
10	141200193	MOHAN KUMAR SHARMA	B.Tech -ME	IV
11	141200209	NAMAN TANDAN	B.Tech -ME	IV
12	141200217	NEERAJ KUMAR GOYAL	B.Tech -ME	IV
13	141200218	NIKET BHATNAGAR	B.Tech -ME	IV
14	141200228	PARTH PANDEY	B.Tech -ME	IV
15	141200238	PRANAV DIXIT	B.Tech -ME	IV
16	141200243	PRATEEK SINGH	B.Tech -ME	IV
17	141400024	RAVI RANJAN	B.Tech -ME	IV
18	141200367	SIDDHARTHA SINGH JADAUN	B.Tech -ME	IV
19	141200348	SHIVAM PATHAK	B.Tech -ME	IV
20	151299002	SHUBHAM KULSHRESHTHA	B.Tech -ME	IV
21	141200362	SHUBHAM VARSHNEY	B.Tech -ME	IV
22	151200174	KAMAL KISHOR BHARDWAJ	B.Tech -ME	III
23	151200232	MUHIB KHAN	B.Tech -ME	III
24	151200336	SATYENDRA PRATAP SINGH	B.Tech -ME	III
25	151200433	VISHAL CHAUDHARY	B.Tech -ME	III
26	151200444	YASH MISHRA	B.Tech -ME	III
27	151200084	ASHISH KUMAR SINGH	B.Tech -ME	III
28	151200127	DHRUVA MEHROTRA	B.Tech -ME	III
29	151200444	YASH MISHRA	B.Tech -ME	III
30	151300020	AKSHAT PANDEY	B.Tech -ME	III
31	151500592	VAIBHAV CHAUHAN	B.Tech -ME	III
32	151500597	VAISHALI	B.Tech -ME	III
33	161200003	ABHAY SHARMA	B.Tech -ME	II
34	161200052	ASHISH KUMAR	B.Tech -ME	II
35	161200062	AYUSH BHARDWAJ	B.Tech -ME	II
36	161200132	MOHIT KHANDELWAL	B.Tech -ME	II
37	161200140	NAKUL YADAV	B.Tech -ME	II

38	161200166	RAHUL TYAGI	B.Tech -ME	II
39	161500232	HEMANT BHADVARIYA	B.Tech -ME	II
40	161200032	ANAMIKA PANDEY	B.Tech -ME	II
41	161200052	ASHISH KUMAR	B.Tech -ME	II
42	161200104	HITESH KUMAR SHARMA	B.Tech -ME	II
43	161200131	MOHINI DEVI	B.Tech -ME	II
44	161200161	PUSHPENDRA SINGH CHAUHAN	B.Tech -ME	II
45	161200189	SANDARBH GUPTA	B.Tech -ME	II
46	161500508	SHASHWAT CHANSOLIYA	B.Tech -ME	II
47	171200009	AJIT SINGH	B.Tech -ME	I
48	171200012	ALOK TRIPATHI	B.Tech -ME	I
49	171200017	AMITESH KUMAR PANDEY	B.Tech -ME	I
50	171200035	ATISHAY JAIN	B.Tech -ME	I
51	171200038	AYUSH GOSWAMI	B.Tech -ME	I
52	171200042	BALRAM RAJPUT	B.Tech -ME	I
53	171200054	DEEPENDRA PRATAP SINGH	B.Tech -ME	I
54	171200063	HARSHIT SEHGAL	B.Tech -ME	I
55	171200066	HEMANT PATEL	B.Tech -ME	I
56	171200150	SHUBHANSHU BINDAL	B.Tech -ME	I
57	171200169	VENEET KUMAR	B.Tech -ME	I





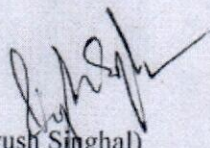
GLA  
UNIVERSITY  
MATHURA

Date: 28.11.2017

GLAU/ME/GATE/18/01

**NOTICE**

All the students of B.Tech. ME IV year who have registered in GATE-2018 are hereby informed that their classes for GATE Preparation will be held from 02.12.2017 to 20.01.2018 as per the schedule sent to you.

  
(Prof. Piyush Singhal)  
**Head, Dept. of Mech. Engg.**

Prof. PIYUSH SINGHAL  
Head, Dept. of Mech. Engg  
GLA University, Mathura



## Faculty Details (Area Wise) and details of lecture taken

### Mechanical Department

Faculty Name	Subject	From Date	TO Date	Total lecture
Avdhesh Sharma	Basic Thermodynamics and SOM	June 1,2017	June 25, 2017	39 Lecture
Soni Tiwari	Engineering Mechanics	June 1,2017	June 11, 2017	24 lecture
Manish Rawat	Fluid Mechanics and Fluid Machinery	June 11, 2017	June 25, 2017	30 lecture
Pankaj Sonia	Machine and Machine Tools	June 25, 2017	July 03, 2017	15 Lecture
Naveen Gupta	HMT	June 25, 2017	July 09, 2017	20 Lecture
Bharat Singh	Casting Forming and Joining	July 06, 2017	July 17, 2017	16 Lecture
Aneesh Kumar	Material Science	July 20, 2017	July 27, 2017	09 Lecture
Aneesh Kumar	IC engine	Aug 21,2017	Aug 22,2017	03 Lecture
Gaurav Bhardwaj	Measurement and Meterology	July 28, 2017	July 31, 2017	06 hours
Gaurav Bhardwaj	Advance Thermodynamics	Aug 12,2017	Aug 29,2017	10 Lecture
Shashank Srivastava	Industrial Engineering	July 27, 2017	Aug 07,2017	10 Lecture
Rajkumar Sharma	Machine Design	July 31, 2017	Aug 07, 2017	10 lecture
Deepak Sharma	OR	Aug 13,2017	Aug 29,2017	09 Lecture
Faculty from Math Department	Engineering Mathematics	June 1, 2017	July 31, 2017	

- Complete syllabus covered except CAD CAM (running in current semester 7<sup>th</sup> semester), which will be covered as per GATE in the month of January only for GATE aspirants.



### Section 3: Fluid Mechanics and Thermal Sciences

**Fluid Mechanics:** Fluid properties; fluid statics, manometry, buoyancy, forces on submerged bodies, stability of floating bodies; control-volume analysis of mass, momentum and energy; fluid acceleration; differential equations of continuity and momentum; Bernoulli's equation; dimensional analysis; viscous flow of incompressible fluids, boundary layer, elementary turbulent flow, flow through pipes, head losses in pipes, bends and fittings.

**Heat-Transfer:** Modes of heat transfer; one dimensional heat conduction, resistance concept and electrical analogy, heat transfer through fins; unsteady heat conduction, lumped parameter system, Heisler's charts; thermal boundary layer, dimensionless parameters in free and forced convective heat transfer, heat transfer correlations for flow over flat plates and through pipes, effect of turbulence; heat exchanger performance, LMTD and NTU methods; radiative heat transfer, Stefan-Boltzmann law, Wien's displacement law, black and grey surfaces, view factors, radiation network analysis.

**Thermodynamics:** Thermodynamic systems and processes; properties of pure substances, behaviour of ideal and real gases; zeroth and first laws of thermodynamics, calculation of work and heat in various processes; second law of thermodynamics; thermodynamic property charts and tables, availability and irreversibility; thermodynamic relations.

#### Applications:

*Power Engineering:* Air and gas compressors; vapour and gas power cycles, concepts of regeneration and reheat.

*I.C. Engines:* Air-standard Otto, Diesel and dual cycles.

*Refrigeration and air-conditioning:* Vapour and gas refrigeration and heat pump cycles; properties of moist air, psychrometric chart, basic psychrometric processes. *Turbomachinery:* Impulse and reaction principles, velocity diagrams, Pelton-wheel, Francis and Kaplan turbines.

#### Team Member:

1. Manish Kumar Rawat,
2. Avdhesh Sharma
3. Dr. Naveen Kumar Gupta
4. Gaurav Bhardwaj
5. Dr. Pradeep Kumar Singh



#### **Section 4: Materials, Manufacturing and Industrial Engineering**

**Engineering Materials:** Structure and properties of engineering materials, phase diagrams, heat treatment, stress-strain diagrams for engineering materials.

**Casting, Forming and Joining Processes:** Different types of castings, design of patterns, moulds and cores; solidification and cooling; riser and gating design. Plastic deformation and yield criteria; fundamentals of hot and cold working processes; load estimation for bulk (forging, rolling, extrusion, drawing) and sheet (shearing, deep drawing, bending) metal forming processes; principles of powder metallurgy. Principles of welding, brazing, soldering and adhesive bonding.

**Machining and Machine Tool Operations:** Mechanics of machining; basic machine tools; single and multi-point cutting tools, tool geometry and materials, tool life and wear; economics of machining; principles of non-traditional machining processes; principles of work holding, design of jigs and fixtures.

**Metrology and Inspection:** Limits, fits and tolerances; linear and angular measurements; comparators; gauge design; interferometry; form and finish measurement; alignment and testing methods; tolerance analysis in manufacturing and assembly.

**Computer Integrated Manufacturing:** Basic concepts of CAD/CAM and their integration tools.

**Production Planning and Control:** Forecasting models, aggregate production planning, scheduling, materials requirement planning.

**Inventory Control:** Deterministic models; safety stock inventory control systems.

**Operations Research:** Linear programming, simplex method, transportation, assignment, network flow models, simple queuing models, PERT and CPM

**Team Member:**

1. Shashank Srivastava,
2. Bharat Singh,
3. Aneesh Kumar
4. Pankaj Sonia
5. Deepak Sharma



## Technical Preparation as per GATE Syllabus (GATE 2018)

### Section 2: Applied Mechanics and Design

**Engineering Mechanics:** Free-body diagrams and equilibrium; trusses and frames; virtual work; kinematics and dynamics of particles and of rigid bodies in plane motion; impulse and momentum (linear and angular) and energy formulations, collisions.

**Mechanics of Materials:** Stress and strain, elastic constants, Poisson's ratio; Mohr's circle for plane stress and plane strain; thin cylinders; shear force and bending moment diagrams; bending and shear stresses; deflection of beams; torsion of circular shafts; Euler's theory of columns; energy methods; thermal stresses; strain gauges and rosettes; testing of materials with universal testing machine; testing of hardness and impact strength.

**Theory of Machines:** Displacement, velocity and acceleration analysis of plane mechanisms; dynamic analysis of linkages; cams; gears and gear trains; flywheels and governors; balancing of reciprocating and rotating masses; gyroscope.

**Vibrations:** Free and forced vibration of single degree of freedom systems, effect of damping; vibration isolation; resonance; critical speeds of shafts.

**Machine Design:** Design for static and dynamic loading; failure theories; fatigue strength and the S-N diagram; principles of the design of machine elements such as bolted, riveted and welded joints; shafts, gears, rolling and sliding contact bearings, brakes and clutches, springs.

#### Team Member:

1. Raj Kumar Sharma,
2. Ashutosh P. Singh
3. Harish Kumar Sharma
4. Soni Kumari



GLAU/ME/Mock Int./2018-05/01

Date: .15.01.2018

The Head of the Department  
Mechanical Engineering  
GLA University, Mathura

Subject: Permission for Mock Interview

R/Sir

Department of Mechanical Engineering is going to organize the technical mock interview session from 20-01-2018 to 23-01-2018. This will help the students to reduce the interview phobia and also can identify the weakness of students, it helps for gaining their confidence which will further increase their chances to get themselves placed. Faculty of our department will take the interview.

Kindly allow us to run this activity for the students.

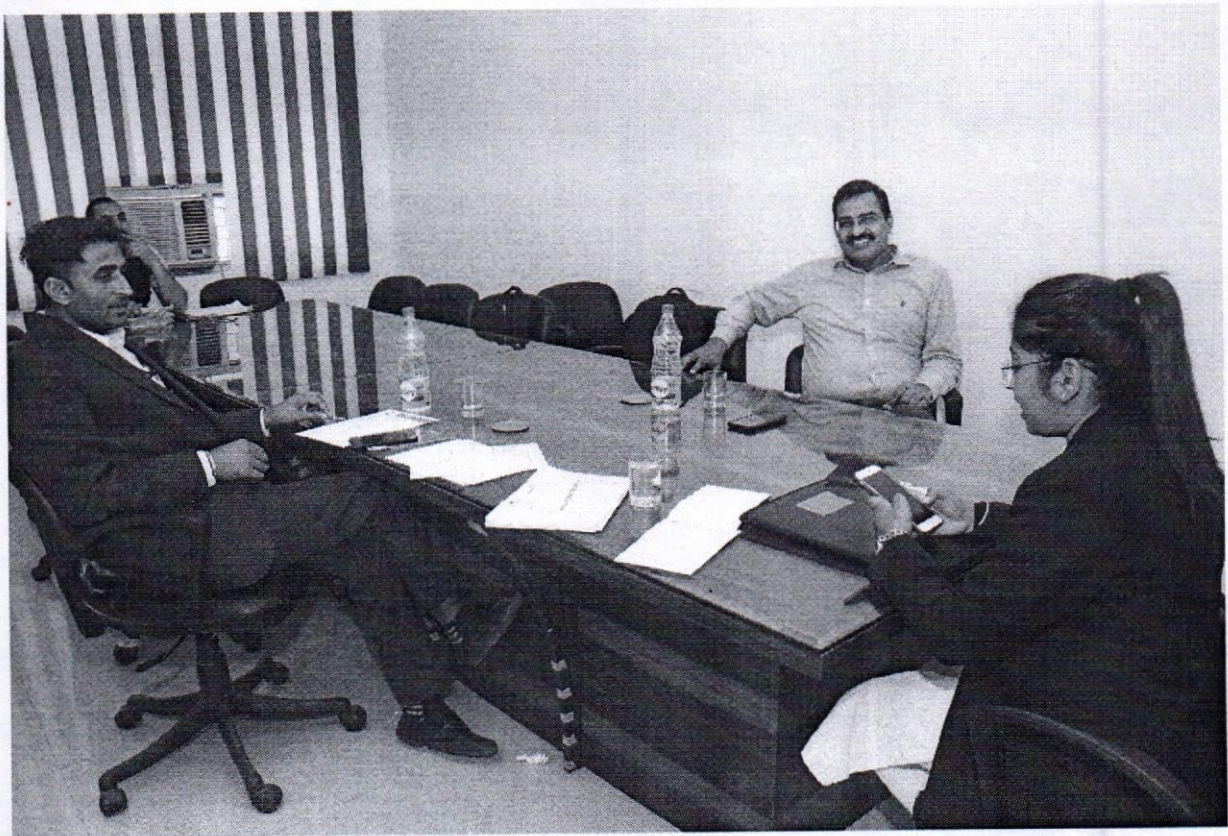


Toshit Jain  
Assistant Professor  
Mechanical Engineering



Department of Mechanical Engineering GLA University Mathura				
TECHNICAL MOCK INTERVIEW SCHEDULE				
Session 2017-18				
S.NO.	NAME	DATE	VENUE	TIME
1	Prof. (Dr.) Piyush Singhal	20/1/2018	R.no. 106	11:00 Am-2:00pm
2	Dr. Kuldeep Saxena			
3	Mr. Bharat Singh			
4	Prof. (Dr.) Kamal Sharma		R.no. 105	2:00 pm-5pm
5	Mr. Viyat Varun Upadhyay			
6	Mr. Vikas Sharma			
7	Mr. Ravindra P Singh	22/1/2018	R.no. 106	2:00 pm-5pm
8	Dr. Rudra Pratap Singh			
9	Mr. Sunil Kumar		R.no. 105	2:00 pm-5pm
10	Mrs. Soni Tiwari			
11	Mr. Pankaj K Singh	23/1/2018	R.no. 106	2:00 pm-5pm
12	Mr. Sanjeev Gupta			
13	Mr. Pankaj Sonia			
14	Mr. Kuwar Mausham		R.no. 105	2:00 pm-5pm
15	Mr. Prashant K Dixit			





Technical Mock Interview



## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Forging Process and smart materials in the steel industry”

**Date and Duration:** April 25<sup>th</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma
- Mr. Shashank Srivastava

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal

## Topic:

**Forging Process and  
smart materials in the  
steel industry**



**Mr. Vivekanand Jaiswal**

Deputy Manager

SAIL, Dhanbad

B.Tech M.E, Batch:2008

**Date: 25.4.2017**

Figure 1: Poster of the Event

### Highlights of Event:

The talk by the alumnus was based on the forging process and materials in the steel industry. Forging is a manufacturing process involving the shaping of metal using

localized compressive forces. The blows are delivered with a hammer (often a power hammer) or a die. Forging is often classified according to the temperature at which it is performed: cold forging (a type of cold working), warm forging, or hot forging (a type of hot working). For the latter two, the metal is heated, usually in a forge. Forged parts can range in weight from less than a kilogram to hundreds of metric tons. Forging has been done by smiths for millennia; the traditional products were kitchenware, hardware, hand tools, edged weapons, cymbals, and jewellery. Since the Industrial Revolution, forged parts are widely used in mechanisms and machines wherever a component requires high strength; such forgings usually require further processing (such as machining) to achieve an almost finished part. Today, forging is a major worldwide industry. He used many examples of smart materials for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 150**

**Glims of the event:**



**Figure 2 : Glimps of the Event**

## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Emerging Automotive Technology-I

**Date and Duration:** May 21<sup>st</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal
- Krishna Chauhan



**Figure 1: Poster of the Event**

### Highlights of Event:

The talk by the alumnus was based on the Emerging Automotive Technology-I. Some 3D software solutions really have amazing rendering tools. Using visualization software or



3D modeling software with great visualization options can help you to get a better overview of your project. Indeed, getting a good and precise overview of a technical project before the manufacturing process will allow you to adjust and improve your parts efficiently. It is also a good method to correct the last errors that you have maybe missed while 3D designing. You need to find the best way to design a concept and show it to your customers? 3D visualization is certainly the best method you could find! You can easily modify your model with your ideas, and the customer's inputs. If you are working on mechanical projects, you certainly know that design and analysis are essential. That is why we recommend you to use software with great analysis features, or another software tool, entirely dedicated to simulation and analysis, such as ANSYS. He used many examples of Career in Mechanical Engineering for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 200**

**A glims of the event**



**Figure 2: Event Glimps**



## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Emerging Automotive Technology-II”

**Date and Duration:** May 21<sup>st</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal
- Krishna Chauhan



Figure 1: Poster of the Event

### Highlights of Event:

The talk by the alumnus was based on Emerging Automotive Technology. The relay consists of the solenoid with moving core, which disconnects the electric

switch contacts when the control current is running in the solenoid. The spring keeps the core in the pull-out position with switch contacts connected. When the current is turned on, the magnetic field acts on the ferromagnetic core, overcomes the resistance of the spring, and pulls the core inside the solenoid to the pull in position where it is stopped by damper ring, which absorbs the shock. Operating time of this relay and the plunger motion function should be calculated.

To combine the electromagnetic field analysis with the moving core dynamics both GNU Octave and QuickField are used. Interaction between QuickField and GNU Octave is performed using ActiveField application programming interface. He used many examples of Career in Mechanical Engineering for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 189**

**A Glims of Event:**



**Figure 2: Glims of the Event**

## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Role of Project manager in automobile industry”

**Date and Duration:** June 17<sup>th</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal
- Krishna Chauhan



Figure 1: Poster of the Event

### Highlights of Event:

The talk by the alumnus was based on the Role of Project manager in automobile industry. Have you ever been to a football and enjoyed watching a marching band



perform during halftime? Or watched a choreographed dance by a troupe of ballet dancers? These activities are possible because they are carefully orchestrated with timing, balance of resources and synchronization and in each of these cases the leader of the group is responsible for putting together all of these activities so that they flow together harmoniously. When you are developing and launching an automotive product, there is one person who is responsible for making sure all the activities come together on time and on schedule – the project manager. The project manager is the one who brings the entire team together and manages all of the schedule, budget and risks to bring a robust product to market. He used many examples of Career in Mechanical Engineering for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 150**

**A Glims of Event:**



**Figure 2: Glims of the Event**

## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture by alumnus on “Design Of Mechanical Systems using GNU Octave”

**Date and Duration:** July 26<sup>th</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal
- KrishnaChauhan

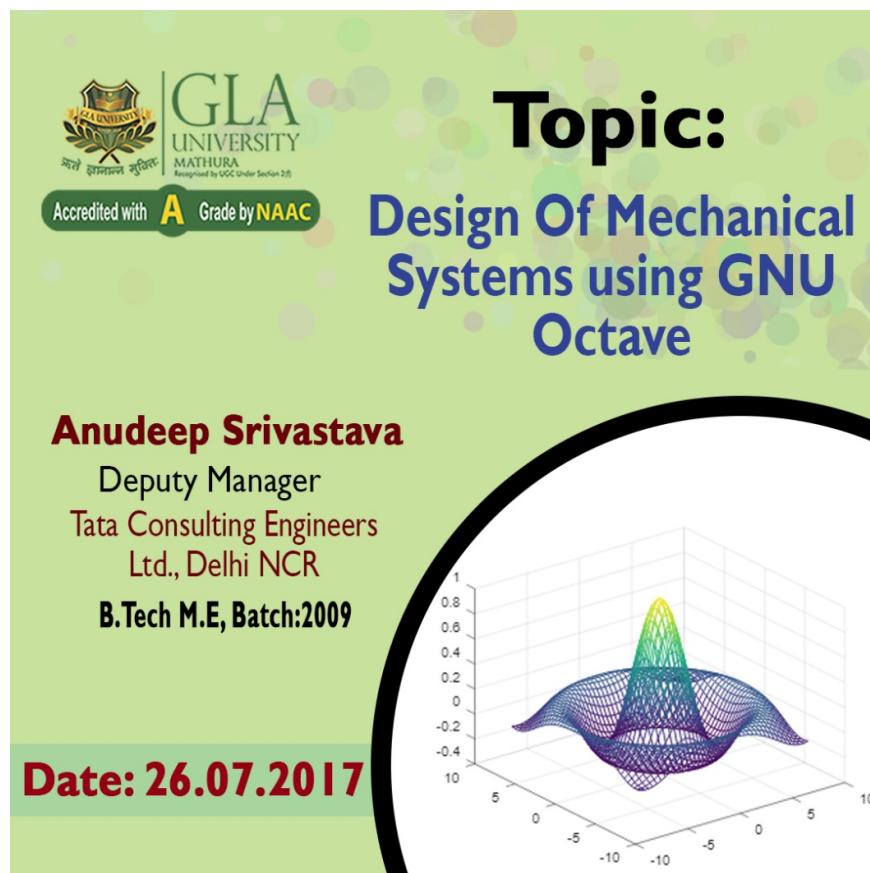


Figure 1: Poster of the Event

**Highlights of Event:**

The talk by the alumnus was based on the Design Of Mechanical Systems using GNU Octave. Today Automotive original equipment manufacturers (OEMs) and suppliers face

a complex environment, unlike anything the industry has experienced before. Innovations is multidirectional and individually each segment or part of a vehicle is undergoing an innovational transformation. Who could have imagined 'tyre' or 'steering wheel' to become smart and play active role in assisting drivers. To master these changes and successfully operate in new places with new partners, automakers need to rapidly adjust their core. They need to be able to work with new innovative partners in transforming ecosystems while remaining open to absorbing new technologies and capabilities. Automotive sector has over the last few years has emerged as the converging point for emerging technologies, existing products and services. Artificial intelligence and Machine Learning is impacting automakers, vehicle owners, and service providers. Number of companies are using AI/ML for managing the voluminous data being generating through connected vehicle to get meaningful insights into elements which can be monetised. Infotainment panel has started moving into the space which has been dominated by mobile phone for over a decade and half. Making calls, tracking business meeting and appointment schedules, digital payment and entertainment through music is available on the infotainment panel. The public and goods transport will go through paradigm shift with autonomy taking over, in the next decade+ time frame He used many examples of Career in Mechanical Engineering for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 200**

**A glims of the event**



**Figure 2: Event Glimps**



## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Requirement for a Mechanical engineer in an Industry(Core & Software Industries)”

**Date and Duration:** November 8<sup>th</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma
- Mr. Shashank Srivastava

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal



Figure 1: Poster of the Event

### Highlights of Event:

The talk by the alumnus was based on the Requirement for a Mechanical engineer in an Industry(Core & Software Industries). Research and assess design proposals and

specifications. Develop and test design models with the use of software programs to assess feasibility. Investigate the cause of equipment and system failures, and provide feedback to drafters and design engineers. A mechanical engineer can handle IT / core Mechanical job easily. Take for eg, during college placement, most of the IT companies do recruit same no. of Mechanical engineers as that of IT engineers. Even after engineering, a mechanical engineer can easily enter an IT sector through off campus interviews. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 189**

**Glims of the event:**



**Figure 2: Glimps of the Event**



## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Opportunities for Mechanical Engineers in Merchant navy”

**Date and Duration:** December 08<sup>th</sup>, 2017, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma
- Mr. Shashank Srivastava

**Student Coordinators:**

- Ms. Prachi Singhal
- Mr. Vineet Sinha
- Mr. Varun Darbari



Figure 1: Poster of the Event

### Highlights of Event:

The talk by the alumnus was based on the opportunities for Mechanical Engineers in Merchant navy. If you are a mechanical engineer and wish to get a job in the merchant

navy, then you can do so by becoming a marine engineer using your mechanical engineering degree. Mechanical and marine engineering courses have several subjects in common and this makes it easier for a mechanical engineer to get an additional degree in marine and open new doors of opportunities. A one year Graduate Marine Engineering (GME) course after mechanical engineering would give students the licence to enter merchant navy. He used many examples for the scope of Mechanical graduates in shipping / merchant navy for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 150**

**Glims of the event:**



**Figure 2: Glimps of the Event**

## Event Report

Department of Mechanical Engineering

**Name of Event:** Guest Lecture on “Product Design using VA-VE (Value Addition & Value Engineering) “

**Date and Duration:** March 25<sup>th</sup>, 2018, Two Hours

**Faculty Coordinators:**

- Dr. Rajkumar Sharma

**Student Coordinators:**

- Mr. Sandeep Rajput
- Mr. Satya prakash Singh
- Ms. Prachi Singhal
- Mr. Mradul Goyal
- Mr. Anirudh Singh



Figure 1: Poster of the Event

**Highlights of Event:**

The talk by the alumna was based on Product Design using VA-VE (Value Addition & Value Engineering). Value Engineering (VE) is concerned with new products. It is



applied during product development. The focus is on reducing costs, improving function or both, by way of teamwork-based product evaluation and analysis. This takes place before any capital is invested in tooling, plant or equipment.

This is very significant, because according to many reports, up to 80% of a product's costs (throughout the rest of its life-cycle), are locked in at the design development stage. This is understandable when you consider the design of any product determines many factors, such as tooling, plant and equipment, labour and skills, training costs, materials, shipping, installation, maintenance, as well as decommissioning and recycle costs. Therefore value engineering should be considered a crucial activity late on in the product development process and is certainly a wise commercial investment, with regard to the time it takes. It is strongly recommended you build value engineering into your new product development process, to make it more robust and for sound commercial reasons.

He used many examples of Career in Mechanical Engineering for better understanding of students. The students asked many queries and benefited a lot by his talk.

**The statistics of the contest are as follows:**

**Total no. of attendees: 100**

**A glims of the event**



**Figure 2: Event Glimps**



**GLA University, Mathura**  
**Mechanical Engineering Department**  
**Event Permission Form**

Date: 11-10-2017

Name of event: - One Day Workshop On CNC Lathe Machine

Name of club/society who organizes event: - HAMMER

Sponsoring society:-

(To organize an event sponsorship of one society must be compulsory)

Brief description of event: In this event knowledge about CNC Lathe machine will be given first through lecture which will brief about CNC Lathe its parts and functions that can be performed on it followed by practical session on CNC Lathe Machine

Objective of event: To aware students about computer controlled machine tool which is the mother of all machine tools in its conventional form.

Also to make them familiar about functions performed on it and basic knowledge of its programming

Outcome of event: It will help them to deal with the questionnaires regarding CNC

Also it will help them to understand its programming better in later stages of their course work

Detail of faculty mentor:-

Name	Contact number	Email ID
SUNIL KUMAR	7500261015	<a href="mailto:sunil.kumar@gla.ac.in">sunil.kumar@gla.ac.in</a>
SONI TIWARI	9012688962	<a href="mailto:soni.kumari@gla.ac.in">soni.kumari@gla.ac.in</a>

Detail of student coordinator:- ( Must be two)

S.No	Name	Year	Sec	University roll no	Contact number	Email ID
1.	Rishi Goyal	IV	A	141200292	9024867110	<a href="mailto:rishi.goyal_me14@gla.ac.in">rishi.goyal_me14@gla.ac.in</a>
2.	Romil Saxena	IV	C	141200301	8532833735	<a href="mailto:romil.saxena_me14@gla.ac.in">romil.saxena_me14@gla.ac.in</a>

To organize an event any entry fees required (Yes /No).....YES.....

If Yes (Entry fees per candidate in INR).....Rs 25/-.....

Tentative Venue of event	Tentative Date of event	Duration of event ( in Days)	Minimum number of participants required	Maximum number of participants required
AB-3 Mechanical Department	11 <sup>th</sup> October 2017	1	30	30

Deceleration:-

- After completion of event complete file of event along with proof of news published in Newspaper, Social site of GLA, and complete expenditure detail of event submitted to Mr. Sanjeev Kumar Gupta within next 7 days.
- (If any entry fees applicable) Amount in INR left after event deposited to Mr. Shivam Gupta with in coming 7 days

Signature of faculty mentor

Permission granted by Head of the Department

Signature of overall  
Club/Society coordinator

Note:-

- Photocopy of Event Permission Form submitted to overall Club/Society coordinator/co-Coordinator.
- If any higher authority grant the permission for the event then photocopy of the application along with photocopy of event permission form submitted to overall Club/Society coordinator/co-coordinator.



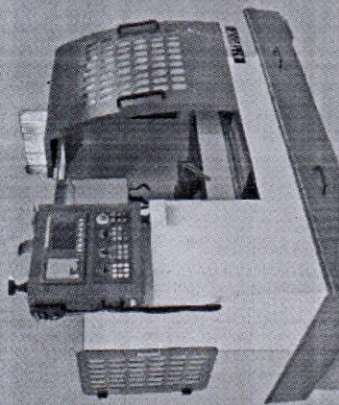


GLA UNIVERSITY

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**GLA UNIVERSITY, MATHURA**



**HAMMER CLUB PRESENTS**



**CNC WORKSHOP**

**ON**

**11/10/2017**

Introductory lecture  
by

**Mr. Alok Soni**

followed by practical  
session  
from

**9:30 to 5 pm.**

**Registration Fee**

**25/-**

**Last Date of Registration**

**09/10/2017**

**FACULTY CO-ORDINATORS:**

**Mr. Sunil Kumar**

**Mrs. Soni Tiwari**

**VENUE**

Computer lab  
room no. 201,

Academic block-3

**STUDENT CO-ORDINATORS:**

Rishi Goyal (ME, IV Year)

+91-9024867110

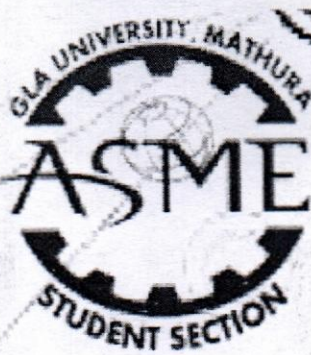
Romil saxena (ME, IV Year)

+91-8532833735

Samyak Sethi (ME, 3<sup>rd</sup> Year)

+91-9557890752





# **AMERICAN SOCIETY OF MECHANICAL ENGINEERS**

*PRESENTS*

**ONE-DAY WORKSHOP ON**

**NETWORKING**

**Resource Person:** Siddhant Jaiswal  
Final year, Btech(CS)

**DATE:** 26 NOVEMBER, 2017

**VENUE:** AB-7

**FEE-**

**Rs 50 - ASME MEMBERS**

**Rs 100 - NON ASME MEMBERS**

**CONTACT-**

**MOHAMMAD SAFDAR-**  
[+91 7275722678]

**ANUJ CHHIKARA-**  
[+91 7060512735]





GLA  
UNIVERSITY  
MATHURA



Date: November 20, 2017

The HOD,  
Dept. of Mechanical Engineering  
GLA University, Mathura.

Respected Sir,

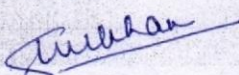
I beg to say that ASME GLAU Council 4.0 has planned to conduct Workshop on Networking on November 26, 2017 at Room No: 211, Academic Block-7.

Sir we are planning to start this event by 10 AM.

Kindly allow us to use the respective venue on the specified date.

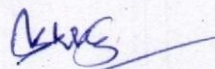
We'll be highly thankful for your support.

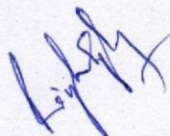
Yours faithfully

  
Shubham Srivastava

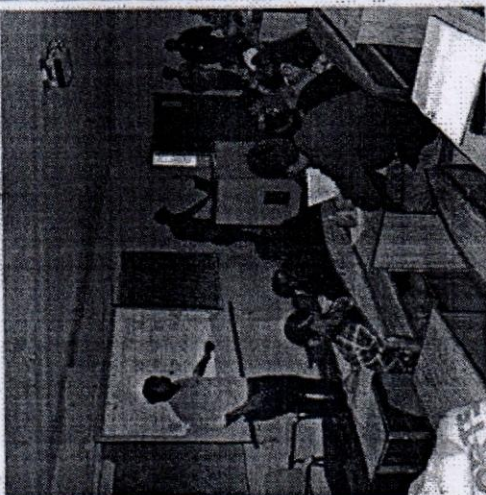
President ASME  
GLAU Council 4.0

*Forwarded to HOD Sir,  
Please allow them to use  
ground.*

  
20/11/17













Date: 20/11/2017

To,

The Director

IET,

GLA University, Mathura

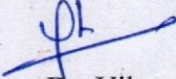
**Sub: Permission for conducting One Day Workshop on "Solar Thermal Energy Harvesting Systems & Technology"**

Sir,

This is for your kind information that department of Mechanical Engineering is going to organize a one day workshop on 30/11/2017 on "Solar Thermal Energy Harvesting Systems & Technology". This is the first workshop in the field of Solar Thermal Energy which will going to be held in GLA University. Therefore on behalf of Mechanical Engineering Department I request you to grant the permission to conduct this workshop.

Thanking you

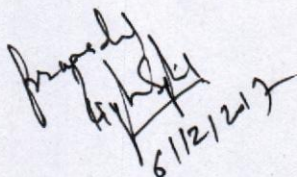
Yours Sincerely

  
Dr. Vikas Kumar

Assistant Professor

Department of Mechanical Engineering

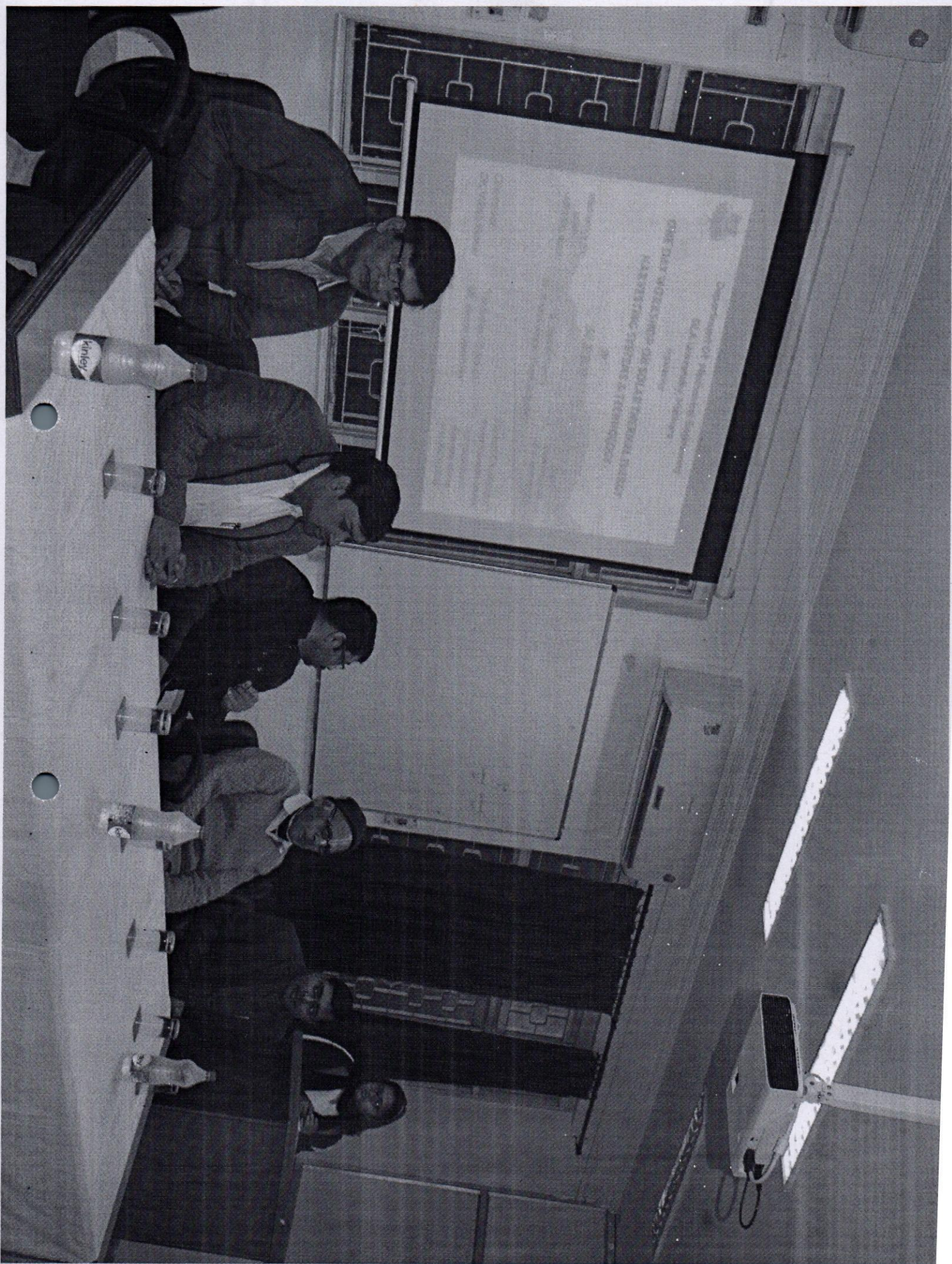
GLA University Mathura

  
6/12/2017















VCO-2605  
01/05/2018

To

Date: 27/04/2018

Honourable Vice Chancellor

GLA University, Mathura

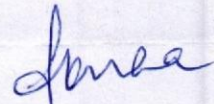
**Sub: Permission for conducting Two Day Workshop on "Solar Thermal analysis and application"**

Respected sir,

This is for your kind information that department of Mechanical Engineering is going to organize a two day workshop on 04/05/2018 to 05/05/2018 on "Solar Thermal analysis and application". This is the second workshop in the field of Solar Thermal Energy which will going to be held in GLA University. Therefore on behalf of Mechanical Engineering Department I request you to grant the permission to conduct this workshop.

Thanking you

Yours faithfully



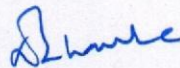
Dr. Sujit kumar verma

Associate Professor

Department of Mechanical Engg.

GLA University Mathura

Approved







# ASME GLAU 4.0

brings you a two days workshop on



## SOLAR THERMAL ANALYSIS & APPLICATIONS

organized by Solar Energy Research Centre(SERC),  
Dept. of Mechanical Engineering

### Resource Person:

- Mr. Uday Singh
- Mr. Pushpendra Singh Rathore
- Mr. Naveen Kr. Gupta
- Mr. Sanjeev Gupta
- Mr. Mehtab Alam

### Convener:

- Dr. Sujit Kr. Verma

### Technical Assistant:

- Mr. Neeraj Upadhyay

### Details:

- Date - May 4 to May 5, 2018
- Time - 11:00 am
- Venue - Room no: 201

AB-III

### Contacts:

- Kumar Kaustubh Mishra  
(+91 7619008746)
- Prakhar Khandelwal  
(+91 8171768868)











### List of Significantly Benefitted Students

S.No.	University Roll No.	Name of the Student	Programme	Year/Sem ester	Outcome
1	141100013	AMIT KUMAR PASWAN	B.Tech -ME	IV	Qualified Gate 2018
2	141200050	ANAMIKA SINGH	B.Tech -ME	IV	Qualified Gate 2018
3	141200063	ANSHUL KUMAR	B.Tech -ME	IV	Qualified Gate 2018
4	141200150	JITIN YADAV	B.Tech -ME	IV	Byjus Classes (Think And Learn Pvt Ltd.)
5	141500174	Jitendra	B.Tech -ME	IV	Tata Consulting Engineers Ltd./Qualified Gate 2018
6	141200152	KANISHK MANI TRIPATHI	B.Tech -ME	IV	Qualified Gate 2018
7	141200174	LOKESH PATHAK	B.Tech -ME	IV	Torry Harris Business Solutions/Qualified Gate 2018
8	141200175	LOKESH PRATAP SINGH	B.Tech -ME	IV	Infosys Ltd.
9	141200193	MOHAN KUMAR SHARMA	B.Tech -ME	IV	Infosys Ltd.
10	141200217	NEERAJ KUMAR GOYAL	B.Tech -ME	IV	Interarch Building Products Private Ltd, Tata Consulting Engineers Ltd.
11	141200218	NIKET BHATNAGAR	B.Tech -ME	IV	Infosys Ltd./Qualified Gate 2018
12	141200228	PARTH PANDEY	B.Tech -ME	IV	Everest Industries Ltd. (Everest Group)
13	141200243	PRATEEK SINGH	B.Tech -ME	IV	Qualified Gate 2018
14	141400024	RAVI RANJAN	B.Tech -ME	IV	Liugong India Pvt Ltd./Qualified Gate 2018
15	141200367	SIDDHARTHA SINGH JADA	B.Tech -ME	IV	Liugong India Pvt Ltd./Qualified Gate 2018
16	141200348	SHIVAM PATHAK	B.Tech -ME	IV	Richi Circuitronix Pvt. Limited/Qualified Gate 2018
17	151299002	SHUBHAM KULSHRESHTH	B.Tech -ME	IV	Qualified Gate 2018
18	141200362	SHUBHAM VARSHNEY	B.Tech -ME	IV	Padmini Vna Mechatronics Pvt. Ltd & Padmini Tt Pvt Ltd/Qualified Gate 2018
19	151200336	SATYENDRA PRATAP SINGH	B.Tech -ME	III	Aeromodelling Club vice President
20	151200433	VISHAL CHAUDHARY	B.Tech -ME	III	Aeromodelling Club President
21	151300020	AKSHAT PANDEY	B.Tech -ME	III	SAE Club President
22	161200062	AYUSH BHARDWAJ	B.Tech -ME	II	ASME Member
23	161200140	NAKUL YADAV	B.Tech -ME	II	Droid Club President
24	161200166	RAHUL TYAGI	B.Tech -ME	II	Student Coordinator for cultural activities





R



6:20 PM

For  
Application

Important  
Dates

Eligibility

FAQs

Important  
Notice



## GATE 2018 Result

Name

JITENDRA

Registration

Number

ME18S13056118

Gender

Male

Examination Paper

Mechanical  
Engineering (ME)



Jitendra.

Marks out  
of 100<sup>#</sup>

63.21

All  
India  
Rank  
in  
this  
paper

5046

Qualifying  
Marks<sup>##</sup>

34.71.2

GATE  
Score

651

General





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

SHUBHAM KULSHRESHTHA

Registration Number

ME18S23056201

Examination Paper

Mechanical Engineering (ME)



*Shubham*

(Candidate's Signature)

Performance

Marks out of 100\*

61.44

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

5903

General OBC (NCL) SC/ST/PwD

GATE Score

633

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 1fd641105d9d70f37eb6fa3cc37cdd1f

*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB – GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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

where,

$M$  is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

$M_q$  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 larger) 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  $\bar{M}_t$

In the GATE 2018 score formula,  $M_q$  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 in the paper.

Qualifying in GATE 2018 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**

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

**XL: Life Sciences**

P – Chemistry (compulsory)

Q – Biochemistry

R – Botany

S – Microbiology

T – Zoology

U – Food Technology

Graduate Aptitude Test in Engineering (GATE) 2018 was organized by Indian Institute of Technology Guwahati on behalf of the National Coordination Board (NCB) – GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

SHUBHAM VARSHNEY

Registration Number

ME18S23056175

Examination Paper

Mechanical Engineering (ME)



*Shubham*

(Candidate's Signature)

Performance

Marks out of 100\*

55.38

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

General

OBC (NCL)

SC/ST/PwD

All India Rank in this paper

9337

GATE Score

569

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

KANISHK MANI TRIPATHI

Registration Number

ME18S23056166

Examination Paper

Mechanical Engineering (ME)



*Kanishk Mani*

(Candidate's Signature)

Performance

Marks out of 100\*

51.33

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

12215

General

OBC (NCL)

SC/ST/PwD

GATE Score

526

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: c4a0eb730379ca3c68274da6dcecb633

*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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where,

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

$S_t = 900$ , is the score assigned to  $\bar{M}_t$

In the GATE 2018 score formula,  $M_q$  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 in the paper.

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# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

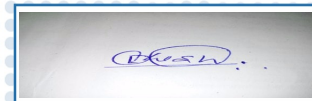
LOKESH PRATAP SINGH

Registration Number

ME18S23056157

Examination Paper

Mechanical Engineering (ME)



(Candidate's Signature)

Performance

Marks out of 100\*

42.91

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

19593

General OBC (NCL) SC/ST/PwD

GATE Score

437

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 82cb5ad021a19376ade44a7e9ef167c0

*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB – GATE, for MHRD)

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Q – Biochemistry

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# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

RAVI RANJAN

Registration Number

ME18S13056120

Examination Paper

Mechanical Engineering (ME)



Ravi Ranjan

(Candidate's Signature)

Performance

Marks out of 100\*

42.44

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

20081

General OBC (NCL) SC/ST/PwD

GATE Score

432

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: c98c2d0e429960bbc13e14ceee54b770

G. Pugazhenth

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

LOKESH PATHAK

Registration Number

ME18S23056156

Examination Paper

Mechanical Engineering (ME)



*Lokesh Pathak*

(Candidate's Signature)

Performance

Marks out of 100\*

38.87

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

General

OBC (NCL)

SC/ST/PwD

All India Rank in this paper

23859

GATE Score

394

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 729da7bd5061cf6cc3727254bca6e96

*G. Pugazhenthil*

Prof. G. Pugazhenthil

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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

where,

$M$  is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

$M_q$  is the qualifying marks for general category candidate in the paper

$M_t$  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)

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

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

In the GATE 2018 score formula,  $M_q$  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 in the paper.

Qualifying in GATE 2018 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**

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

**XL: Life Sciences**

P - Chemistry (compulsory)

Q - Biochemistry

R - Botany

S - Microbiology

T - Zoology

U - Food Technology

Graduate Aptitude Test in Engineering (GATE) 2018 was organized by Indian Institute of Technology Guwahati on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.



## GATE 2018 Result

Name

ANAMIKA SINGH



Registration Number

ME18S23056199

Gender

Female

Examination Paper

Mechanical Engineering (ME)

Marks out of 100\*

37.85

All India Rank in this paper

25123

Qualifying Marks\*\*

34.7 31.2  
General OBC (NCL)23.1  
SC/ST/PwD

GATE Score

383

\* Normalized marks for multisection papers (CE and ME)

\*\* 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, is produced along with this scorecard.

## Note:

- The marks and score provided here are for information only.
- An electronic or paper copy of this document is not valid for admission.
- The official GATE 2018 Score Card can be downloaded from the GOAPS site between March 20, 2018 and May 31, 2018 by the qualified candidates only.
- For the papers CE and ME, qualifying marks and score are based on "Normalized Marks".

[View Response](#)





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

NIKET BHATNAGAR

Registration Number

ME18S15001379

Examination Paper

Mechanical Engineering (ME)



(Candidate's Signature)

Performance

Marks out of 100\*

37.5

Qualifying Marks\*\*

34.7

31.2

23.1

General

OBC (NCL)

SC/ST/PwD

GATE Score

380

Valid from March 17, 2018 to March 16, 2021

All India Rank in this paper

25705

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: d8edf542480c54a33562f20c7372b5d2

Prof. G. Pugazhenthir

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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

where,

$M$  is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

$M_q$  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 larger) 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  $\bar{M}_t$

In the GATE 2018 score formula,  $M_q$  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 in the paper.

Qualifying in GATE 2018 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

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

#### XL: Life Sciences

P - Chemistry (compulsory)

Q - Biochemistry

R - Botany

S - Microbiology

T - Zoology

U - Food Technology

Graduate Aptitude Test in Engineering (GATE) 2018 was organized by Indian Institute of Technology Guwahati on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.



Important  
Dates

Eligibility

FAQs

Important  
Notice



Name

**PRATEEK SINGH**

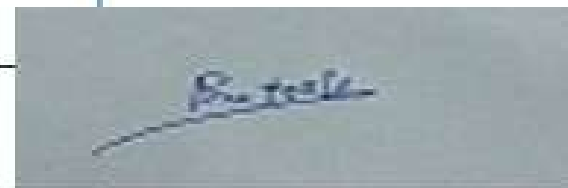
Registration

Number

**ME18S13056222**

Gender

**Male**



Examination Paper

**Mechanical  
Engineering (ME)**

Marks out  
of 100<sup>#</sup>

**37.17**

All  
India  
Rank  
in  
this  
paper

**26098**

Qualifying  
Marks<sup>##</sup>

**34.31.2**

General  
(NCL)

GATE  
Score

**376**

**23.1**





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

SIDDHARTHA SINGH JADAUN

Registration Number

ME18S13056223

Examination Paper

Mechanical Engineering (ME)



*Siddhartha*

(Candidate's Signature)

Performance

Marks out of 100\*

35.52

Qualifying Marks\*\*

34.7

31.2

23.1

General OBC (NCL) SC/ST/PwD

GATE Score

359

Valid from March 17, 2018 to March 16, 2021

All India Rank in this paper

27970

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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.

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*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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

where,

$M$  is the marks obtained by the candidate in the paper, mentioned on this GATE 2018 scorecard

$M_q$  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 larger) 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  $\bar{M}_t$

In the GATE 2018 score formula,  $M_q$  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 in the paper.

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F - Polymer Science and Engineering

G - Food Technology

H - Atmospheric and Oceanic Sciences

**XL: Life Sciences**

P - Chemistry (compulsory)

Q - Biochemistry

R - Botany

S - Microbiology

T - Zoology

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Graduate Aptitude Test in Engineering (GATE) 2018 was organized by Indian Institute of Technology Guwahati on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.





# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

AMIT KUMAR PASWAN

Registration Number

ME18S13056140

Examination Paper

Mechanical Engineering (ME)



*Amit*

(Candidate's Signature)

Performance

Marks out of 100\*

35.19

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

28414

General

OBC (NCL)

SC/ST/PwD

GATE Score

355

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 5c83dea1eb55eff008822ce9ecc7a1a9

*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

The GATE 2018 score is calculated using the formula

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

where,

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H – Atmospheric and Oceanic Sciences

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# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

SHIVAM PATHAK

Registration Number

ME18S23056139

Examination Paper

Mechanical Engineering (ME)



Shivam Pathak

(Candidate's Signature)

Performance

Marks out of 100\*

34.82

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

All India Rank in this paper

29115

General OBC (NCL) SC/ST/PwD

GATE Score

351

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 3120f5e8470010601b03520e81e7e1ef

G. Pugazhenth

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB - GATE, for MHRD)

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# GATE 2018 Scorecard

## Graduate Aptitude Test in Engineering

Candidate's Details

Name

ANSHUL KUMAR

Registration Number

ME18S13056122

Examination Paper

Mechanical Engineering (ME)



*Anshul Kumar*

(Candidate's Signature)

Performance

Marks out of 100\*

23.98

Valid from March 17, 2018 to March 16, 2021

Qualifying Marks\*\*

34.7

31.2

23.1

General

OBC (NCL)

SC/ST/PwD

All India Rank in this paper

49615

GATE Score

237

Number of Candidates  
Appeared in this paper

194496

\* Normalized marks for multi-session papers

\*\* 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

Digital Fingerprint: 2f82355a3ec0df667bbd6fb19acae53c

*G. Pugazhenth*

Prof. G. Pugazhenth

March 17, 2018

Organizing Chairman, GATE 2018  
(on behalf of NCB – GATE, for MHRD)

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### Student Details (Slow Learners)

S.No.	University Roll No.	Name of the Student	Programme	Year/Semester
1	141200019	ADITYA OJHA	B.Tech-ME	IV
2	141200094	AYUSH CHAUDA	B.Tech-ME	IV
3	141200147	JAYESH KUMAR SRIVASTAVA	B.Tech-ME	IV
4	141200149	JITENDRA DUBEY	B.Tech-ME	IV
5	141200165	KULDEEP SINGH CHAUHAN	B.Tech-ME	IV
6	141200172	LAXMAN SINGH	B.Tech-ME	IV
7	131200197	MANISH VISHWAKARMA	B.Tech-ME	IV
8	141200200	MOHIT KUMAR SINGH	B.Tech-ME	IV
9	141200205	MUNNA KUMAR	B.Tech-ME	IV
10	141200231	PIYUSH BHARTI	B.Tech-ME	IV
11	131200235	PRASHANT KUMAR VERMA	B.Tech-ME	IV
12	131200236	PRASHANT SHARMA	B.Tech-ME	IV
13	141200264	RAHUL RAI	B.Tech-ME	IV
14	121200245	RAVENDRA SINGH	B.Tech-ME	IV
15	141200309	SAKINDAR KUMAR RAITAR	B.Tech-ME	IV
16	141200310	SANCHIT KUMAR	B.Tech-ME	IV
17	141200311	SANDEEP KUMAR VASHISHTHA	B.Tech-ME	IV
18	141200314	SANT DAYAL SINGH	B.Tech-ME	IV
19	141200315	SANYAM MISHRA	B.Tech-ME	IV
20	141200317	SATISH VERMA	B.Tech-ME	IV
21	151200005	ABHAY SINGH	B.Tech-ME	III
22	151200008	ABHINAV PATEL	B.Tech-ME	III
23	151200014	ABHISHEK SINGH	B.Tech-ME	III
24	151200022	ADITYA KUMAR	B.Tech-ME	III
25	151200044	AMAN KUMAR UPADHYAY	B.Tech-ME	III
26	151200049	AMARDEEP DUBEY	B.Tech-ME	III
27	151200082	ARYAN RAJ	B.Tech-ME	III
28	151200092	ASHWANI SINGH	B.Tech-ME	III
29	151200098	ATUL PUNDHIR	B.Tech-ME	III
30	151200112	CHETAN PATHAK	B.Tech-ME	III
31	151200114	CHITRANJAN SINGH	B.Tech-ME	III
32	151200116	DEEPAK CHAUDHARY	B.Tech-ME	III
33	151200140	GAURAV KUMAR	B.Tech-ME	III
34	151200145	GAURAV VASHISTHA	B.Tech-ME	III
35	151200152	HEMANT SINGH KUSHWAHA	B.Tech-ME	III
36	151200153	HIMANSHU AGARWAL	B.Tech-ME	III
37	161200001	ABHAY AWASTHI	B.Tech-ME	II
38	161200009	ABHINAV SINGH	B.Tech-ME	II



39	161200012	ABHISHEK SINGH	B.Tech-ME	II
40	161200014	ABHISHEK VASHISTH	B.Tech-ME	II
41	161200030	AMIT SINGH	B.Tech-ME	II
42	161200031	AMIT SINGH	B.Tech-ME	II
43	161200034	ANIRAJ MISHRA	B.Tech-ME	II
44	161200039	ANKIT SHARMA	B.Tech-ME	II
45	161200041	ANKUL CHAUBEY	B.Tech-ME	II
46	161200042	ANKUR RAI	B.Tech-ME	II
47	161200053	ASHISH PARASHAR	B.Tech-ME	II
48	161200075	DEVANSH TIWARI	B.Tech-ME	II
49	161200078	DHARMRAJ CHAUBEY	B.Tech-ME	II
50	161200079	DHRUV SAXENA	B.Tech-ME	II
51	161200080	DINESH PAL	B.Tech-ME	II
52	161200082	DIPTANSHU NATH TRIPATHI	B.Tech-ME	II
53	161200105	HRITIK SHARMA	B.Tech-ME	II
54	161200107	JANAMJAY SHARMA	B.Tech-ME	II
55	161200114	KULDEEP KUMAR	B.Tech-ME	II
56	161200119	LOVY SINGH	B.Tech-ME	II
57	171200029	ARUN KUMAR	B.Tech-ME	I
58	161200075	DEVANSH TIWARI	B.Tech-ME	I
59	171200077	KRISHN VEER DHAKARE	B.Tech-ME	I
60	171200100	PRABHAT	B.Tech-ME	I
61	171200103	PRADEEP KUMAR	B.Tech-ME	I
62	171200147	SHUBHAM KUMAR TIWARI	B.Tech-ME	I
63	171200175	VIRENDRA KUMAR	B.Tech-ME	I





GLAU/ME/RC/\_\_\_

Date: 15/09/2017

## **NOTICE**

All the students of B.Tech ME whose CPI is less than 6.5 or scored less than 12 marks in first mid tem examination in any subjects are here by informed that remedial classes will be held from 26<sup>th</sup> September 2017. It is mandatory for all such students to attend the remedial classes.

A handwritten signature in blue ink is visible above a purple stamp. The stamp reads "Prof. PIYUSH SINGHAL", "Dept. of Mech. Engg", and "University, Mathura".

CC To:

All Faculty Members

(Prof. Piyush Singhal)

Head, department of Mechanical Engineering





GLAU/ME/RC/\_\_\_

Date: 17/02/2018

## **NOTICE**

All the students of B.Tech ME whose CPI is less than 6.5 or scored less than 12 marks in first mid tem examination in any subjects are here by informed that remedial classes will be held from 27<sup>th</sup> February 2018. It is mandatory for all such students to attend the remedial classes.

A handwritten signature in blue ink, appearing to be 'Piyush Singhal', is written over a purple stamp. The stamp contains the text 'Prof. PIYUSH SINGHAL', 'Dept. of Mech. Engg', and 'University, Mathura'.

CC To:

All Faculty Members

(Prof. Piyush Singhal)

Head, department of Mechanical Engineering



**GLA UNIVERSITY, MATHURA****Institute of Engineering & Technology****Mechanical Engineering Department**

Time Table: Odd Semester Programme(Extra Class)			Course: Bachelor of Technology				Session: 2017-2018	
Section: All		Semester: III		Class Advisor: Mr. Bharat Singh Chahar			W.E.F. 26-09-2017	
Period	1	2	3	4	5	6	7	8
Day/Time	08:30-09:25	09:25-10:20	10:20-11:10	11:10-12:00	12:00-01:00	01:00-01:50	01:50-02:40	02:40-03:30
Sat	MEE 3001 AB-3-Room No. 102		MEE 3102 AB-3-Room No. 102		MEE 3103/3103 AB-3-Room No. 102			
S. No.	Subject Code	Subject Name		Faculty Name				
1	MEE 3001	Fluid Mechanics		Mr. Manish Rawat				
2	MEE 3102	Material Science		Mr. Kuldeep Saxena				
3	MEE 3103/3003	Strength of Materials		Mr. Bharat Singh Chahar				
<div>Prof.(Dr.) Piyush Singhal HOD, Mechanical Engg. Dept.</div> <div>Pankaj Kumar Singh (Time-Table Incharge)</div>								



GLA UNIVERSITY, MATHURA								
Institute of Engineering & Technology								
Mechanical Engineering Department								
Time Table: Even Semester Programme(Extra Class)			Course: Bachelor of Technology				Session: 2017-2018	
Section: ALL		Semester: IV					W.E.F. 27-02-2018	
Period	1	2	3	4	5	6	7	8
Day/Time	10:00-11:00	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	03:00-04:00	04:00-05:00	05:00-06:00
Sat	MEE4001 AB-3-R-210		MEE4003 AB-3-R-210		MEE4004 AB-3-R-210		MEE4102 AB-3-R-210	
S. No.	Subject Code	Subject Name		Faculty Name				
1	MEE 4001	Measurement and Metrology		Mr. Avadesh Kumar Sharma				
2	MEE 4102	Manufacturing Science -I		Mr. Kuldeep Saxena				
3	MEE 4003	Applied Thermodynamics		Dr. Sujit Verma				
4	MEE 4004	Kinematics of Machine		Mr. Ashutosh Pratap Singh				
<div>Prof.(Dr.) Piyush Singhal HOD, Mechanical Engg. Dept.</div> <div>Anuj Kumar Dahiya (Time-Table Incharge)</div>								



GLA UNIVERSITY, MATHURA								
Institute of Engineering & Technology								
Mechanical Engineering Department								
Time Table: Odd Semester Programme (Extra Class)			Course: Bachelor of Technology				Session: 2017-2018	
Section: All		Semester: V		Class Advisor: Mr. Ashutosh Pratap Singh			W.E.F. 26-09-2017	
Period	1	2	3	4	5	6	7	8
Day/Time	08:30-09:25	09:25-10:20	10:20-11:10	11:10-12:00	12:00-01:00	01:00-01:50	01:50-02:40	02:40-03:30
Sat	MEE 5003 AB-1-211		MEE 5004 AB-1-211		MEE 5102 AB-1-211		MEE 5201 AB-1-211	
S. No.	Subject Code	Subject Name		Faculty Name				
2	MEE 5201	Manufacturing Science & Technology-II		Mr. Pankaj Sonia				
3	MEE 5102	Machine Design-I		Mr. Harish Sharma				
5	MEE 5004	Heat & Mass Transfer		Mr. Pradeep Kumar Singh				
Prof.(Dr.) Piyush Singhal HOD, Mechanical Engg. Dept.								
Pankaj Kumar Singh (Time-Table Incharge)								



**GLA UNIVERSITY, MATHURA****Institute of Engineering & Technology****Mechanical Engineering Department****Time Table: Even Semester Programme (Extra Class)****Course: Bachelor of Technology****Session: 2017-2018****Section: All****Semester: VI****W.E.F. 27-02-2018**

Period No.	1	2	3	4	5	6	7	8
Day/Time	10:20-11:10	11:10-12:00	12:00-12:50	12:50-01:50	01:50-02:40	02:40-03:30	03:30-04:20	04:20-05:10
<b>Saturday</b>	MEE 6001 AB-3-R-320		MEE 6004 AB-3-R-320		MEE 6005 AB-3-R-320		MEE 6103 AB-3-R-320	
S. No.	Subject Code	Subject Name		Faculty Name				
2	MEE 6001	Fluid Machinery		Mr. Chaitanya Vashisth				
3	MEE 6103	Internal Combustion Engine		Mr. Nitin Kukereja				
4	MEE 6004	Machine Design -II		Mr. Harish Sharma				
5	MEE 6005	Refrigeration and Air Conditioning		Mr. Bharat Singh Chahar				
	Prof.(Dr.) Piyush Singhal					Pankaj Kumar Singh		
	HOD, Mechanical Engg. Dept.					(Time-Table Incharge)		



GLA UNIVERSITY, MATHURA								
Institute of Engineering & Technology								
Mechanical Engineering Department								
Time Table: Odd Semester Programme (Extra Class)			Course: Bachelor of Technology				Session: 2017-2018	
Section: ALL		Semester: VII					W.E.F. 26-09-2017	
Period	1	2	3	4	5	6	7	8
Day/Time	08:00-09:00	09:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	03:00-04:00
Sat	MEE 7002 AB-8-R-411		MEE 7003 AB-8-R-411		MEE 7101 AB-8-R-411		MEE 8041 AB-8-R-411	
S. No.	Subject Code	Subject Name		Faculty Name				
1	MEE 7101	Automobile Engineering		Mr. Deepak Sharma				
2	MEE 7002	Computer Aided Design		Mr. Kuwar Mausam				
3	MEE 7003	Computer Aided Manufacturing		Mr. Alok Soni				
	Prof.(Dr.) Piyush Singhal					Pankaj Kumar Singh		
	HOD, Mechanical Engg. Dept.					(Time-Table Incharge)		



## GLIMPSE OF REMEDIAL CLASSES







## Notice

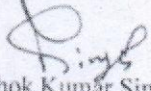


Date: 23.05.2017

## NOTICE

This is for the information to all those final year students (2017-18) of B. Tech., M. Tech. and MCA who are joining Immersion programme in the summer that their registration for Immersion programme will be held between 28<sup>th</sup> June to 4<sup>th</sup> July, 2017.

Students joining above mentioned programme are, therefore, directed that they should pay their academic and mess fee of Rs. 29,000/- (mess fee Rs. 25,000/- + Rs. 4,000/- extra for the month of July, 2017). Their registration will be done only after payment of academic and mess fees.

  
(Ashok Kumar Singh)  
Registrar

Copy to:

1. PS to Hon'ble Chancellor for kind information of Hon'ble Chancellor
  2. PS to Hon'ble Vice-Chancellor for kind information of Hon'ble Vice-Chancellor
  3. Pro-Vice-Chancellor
  4. PA to Treasurer for kind information of the Treasurer
  5. All Directors of the Institutions
  6. Controller of Examinations
  7. Director, Training and Development for kind information
  8. All Heads of Departments for information and circulation amongst the students in their departments.
  9. Finance Officer for information and necessary action
  10. Administrative Officer for information and necessary action
  11. Fee Section for necessary action
  12. Receptionist
-





## **(IMMERSION)**

**Duration: 2 months**

**Credit:0**

### **Course objectives:**

The companies that visit the campuses for placement test want some unnegotiable skills in the prospective employees. The immersion program focuses on bridging the gap between current skills and the required skills of the students.

Each company wants its employees to be comfortable with the right usage of English in a corporate culture. We enhance the verbal ability of the students by exposing them to the right usage and rules of English language on consistent basis, apart from making them comfortable with the effective usage of it in both written and spoken communication.

No one can deny the importance of the knowledge of the basic arithmetic and number system at the work place. Employees are expected to be good at mental calculations as well. Our focus is to enhance the quant skills of our students to such a level that they solve the questions with good accuracy in the least possible time, a prerequisite to complete the test and expect a good result.

Gone are the days when only the basic knowledge of computer programming was enough as far as technical skills are concerned. Now the introduction of new programming languages requires constant learning and updation. Necessary coding skills are imparted to the students and they are made to work on live projects for the better learning.

An employee works with people around him. So, the soft-skills of all employees need careful training and upgradation, keeping in mind the holistic personality development of an individual. Regular practice on Group Discussion and mock interviews is an integral part of this process.

### **About the Course:**

Immersion programme is an indispensable and invaluable internal training imparted to the students of the university to prepare them for the company placement and other competitive exams.

During immersion classes, the students are trained on four major areas, namely Verbal Aptitude, Quantitative Aptitude.

All of the above four modules are required by almost everyone once she starts working after completing higher education. Various companies of repute visit our campus for selecting the suitable candidates. Through Immersion program our endeavour has been to transform the eligible students into suitable prospective employees for both the private and the public sector.



In today's age, an employee is expected to not only have the subject knowledge but also possess right aptitude and attitude that are incomplete without a good command over English, logical reasoning, critical thinking, number system, technical skills and a well-groomed personality.

Attending the Immersion programme, our students hone the required skill set in getting placed in the companies of their choice with ease.

**Course contents:**

Quantitative Reasoning: Thinking critically and applying basic mathematics skills to interpret data, draw conclusions, and solve problems; Developing proficiency in numerical reasoning; Application of quantitative reasoning in aptitude tests.

Verbal Reasoning: Understanding and reasoning using concepts framed in words; Critical verbal reasoning; Reading Comprehension; Application of verbal reasoning in aptitude tests.

Personality Development and Personal Interview sessions.

**Outcomes:**

Upon completion of the course, students will be able to do the following:

- Enhance their Verbal Ability.
- Enhance their Quantitative Ability
- Enhance their Inter-personal Skills.
- Get comfortable with the patterns of several placement processes.
- Utilise the above skills in various exams and situations in the future.

**Reference Books**

1. Emotional Intelligence, Daniel Goleman (Bantam Books)
2. Creating Teams with an Edge, Harvard Business Essential (Harvard Business Review Press)
3. Influence- The Psychology of Persuasion, Robert B. Cialdini (Collins Business)
4. The thinker's toolkit: 14 powerful techniques for problem solving, Jones M. D. (Random House Digital, Inc.)
5. Six Thinking Hats, Edward de Bono (Little, Brown and Company)



**TIME TABLE**

Period	1	2	3	4	5	6
Day/Time	10:00-11:00	11:00-12:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00
Monday	Verbal AB-3-R-314	QUANT AB-3-R-314	Verbal AB-3-R-320	QUANT AB-3-R-320	Verbal AB-3-R-315	QUANT AB-3-R-315
Tuesday	Verbal AB-3-R-314	QUANT AB-3-R-314	Verbal AB-3-R-320	QUANT AB-3-R-320	Verbal AB-3-R-315	QUANT AB-3-R-315
Wednesday	Verbal AB-3-R-314	QUANT AB-3-R-314	Verbal AB-3-R-320	QUANT AB-3-R-320	Verbal AB-3-R-315	QUANT AB-3-R-315
Thursday	Verbal AB-3-R-314	QUANT AB-3-R-314	Verbal AB-3-R-320	QUANT AB-3-R-320	Verbal AB-3-R-315	QUANT AB-3-R-315
Friday	Verbal AB-3-R-314	QUANT AB-3-R-314	Verbal AB-3-R-320	QUANT AB-3-R-320	Verbal AB-3-R-315	QUANT AB-3-R-315

  
Gaurav Bharadwaj



### List of Significantly Benefitted Students

S.No.	University Roll No.	Name of the Student	Programme	Year/Semester	Outcome
1	141200019	ADITYA OJHA	B.Tech-ME	IV	Hi-Tech International-Rustx
3	141200094	AYUSH CHAUDA	B.Tech-ME	IV	Gujarat Enviro Protection And Infrastructure (Haryana) Pvt. Ltd ( Gepil Haryana )
6	141200147	JAYESH KUMAR SRIVASTA	B.Tech-ME	IV	Hi-Tech International-Rustx
13	131200197	MANISH VISHWAKARMA	B.Tech-ME	IV	GANPATIÂ MOULDERS
20	131200235	PRASHANT KUMAR VERM	B.Tech-ME	IV	Value Prospect Consulting
22	131200236	PRASHANT SHARMA	B.Tech-ME	IV	Talbro Engineering Limited(Talbro Axles )
25	141200264	RAHUL RAI	B.Tech-ME	IV	Mega Rubber Technologies Pvt. Ltd. (Sujan Group)
28	141200310	SANCHIT KUMAR	B.Tech-ME	IV	Richi Circuitronix Pvt. Limited
33	141200311	SANDEEP KUMAR VASHIS	B.Tech-ME	IV	Gujarat Enviro Protection And Infrastructure (Haryana) Pvt. Ltd ( Gepil Haryana )
34	141200314	SANT DAYAL SINGH	B.Tech-ME	IV	Hyper Filtration
36	141200315	SANYAM MISHRA	B.Tech-ME	IV	Gujarat Enviro Protection And Infrastructure (Haryana) Pvt. Ltd ( Gepil Haryana )
37	141200317	SATISH VERMA	B.Tech-ME	IV	Significant improvement in Corresponding examinations
38	151200005	ABHAY SINGH	B.Tech-ME	III	Significant improvement in Corresponding examinations
39	151200008	ABHINAV PATEL	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200022	ADITYA KUMAR	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200044	AMAN KUMAR UPADHYA	B.Tech-ME	III	Significant improvement in Corresponding examinations

	151200082	ARYAN RAJ	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200098	ATUL PUNDHIR	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200114	CHITRANJAN SINGH	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200140	GAURAV KUMAR	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200145	GAURAV VASHISTHA	B.Tech-ME	III	Significant improvement in Corresponding examinations
	151200152	HEMANT SINGH KUSHWA	B.Tech-ME	III	Significant improvement in Corresponding examinations
	161200001	ABHAY AWASTHI	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200012	ABHISHEK SINGH	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200031	AMIT SINGH	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200034	ANIRAJ MISHRA	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200039	ANKIT SHARMA	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200041	ANKUL CHAUBEY	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200053	ASHISH PARASHAR	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200078	DHARMRAJ CHAUBEY	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200082	DIPTANSHU NATH TRIPAT	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200105	HRITIK SHARMA	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200107	JANAMJAY SHARMA	B.Tech-ME	II	Significant improvement in Corresponding examinations



	161200114	KULDEEP KUMAR	B.Tech-ME	II	Significant improvement in Corresponding examinations
	161200119	LOVY SINGH	B.Tech-ME	II	Significant improvement in Corresponding examinations
	171200029	ARUN KUMAR	B.Tech-ME	I	Significant improvement in Corresponding examinations
	171200077	KRISHN VEER DHAKARE	B.Tech-ME	I	Significant improvement in Corresponding examinations
	171200147	SHUBHAM KUMAR TIWARI	B.Tech-ME	I	Significant improvement in Corresponding examinations
	171200175	VIRENDRA KUMAR	B.Tech-ME	I	Significant improvement in Corresponding examinations