

Gharda Foundation's  
GHARDA INSTITUTE OF TECHNOLOGY

NEWSLETTER  
JULY - DECEMBER, 2021



“Education is the movement from darkness to light”  
*Padmashri Dr. K H Gharda*

# Gharda Foundation's GHARDA INSTITUTE OF TECHNOLOGY

## **Introduction**

The principle objective of the Gharda Foundation is "To carry on activities for the benefits and development of residents of rural India by application of all suitable means available with focus on issues like health, literacy, non formal education, social awareness, agriculture, technical education etc. on its own or by joining hands or by helping like minded NGO's ".

Establishment of Gharda Institute of Technology in a typical rural sector is also a step in line with the philosophy of Gharda Foundation.

GIT has provided good infrastucture, modern equipments, advanced laboratories, experienced & dediicated teachers, modified syllabus to suit changing environment, hands on workshop by collaborating with foreign universities and arranging for pre-entrance preparatory workshops.

All this provided at a reasonable cost may be with arrangement of loan facilities with subsidized interest rates. Hence the said institute within a couple of years emerged as a premier institute in the eyes of government & businessmen.

## **Padma Shree Dr. K.H. Gharda**

A hard core research scientist who built Gharda Chemicals which introduced several new products in India with indigenous technology.

Keki Hormusji Gharda born on 25th September 1929, is a prominent Indian chemical engineer, chemist and entrepreneur. He is the founder, chairman and managing director of Gharda Chemicals Limited, an R&D-based company with business interests in agrochemicals, polymers and is actively pursuing an entry in the market for high performance pigments.

Dr. Gharda acquired a Bachelor of Science degree from Mumbai University's Department of Chemical Technology. He then obtained a Master's degree in chemical engineering from the University of Michigan at Ann Arbor. Following the defence of a doctoral thesis, he received a Ph.D. in chemistry from the University of Oklahoma.

Upon his return to India, Dr. Gharda established Gharda Chemicals, which is today one of the largest agrochemical companies in India. For his contribution to chemistry and chemical engineering, Dr. Gharda is a recipient of the American Institute of Chemists's 'Chemical Pioneer' award. He also got the Federation Of Indian Chambers Of Commerce And Industry (FICCI) Award For Research And Technology For The Development And Commercialization Of Poly Ether Ether Ketone (PEEK) At The Hands Of The then President Of India, APJ Abdul Kalam.

Dr. Keki Gharda is an alumnus of St. Stanislaus High School, Bandra, Mumbai. He still lives in Bandra.

Gharda Foundation's

GHARDA INSTITUTE OF TECHNOLOGY

**Vision Statement**

To play a distinct role in transforming individuals in to Engineering professionals for betterment of society.

**Mission Statement**

Develop skills to apply knowledge to profession for betterment of society.

Impart knowledge through relevant curricula.

Create awareness and understanding of continuous learning.



**DEPARTMENT  
OF  
CHEMICAL ENGINEERING**

## **GATE PREPARATION**

**Resource Person: - Mr. Swapnil Kavitkar ( Alumni Batch 2018-19**

**Date: 19<sup>th</sup> September 2020 Time: 2.30 To 4.00 PM Mode: Online**

The program was started by introducing the speaker Mr. Swapnil Kavitkar. He has qualified GATE 2020 with All India Rank 1033. Now he is pursuing M.Tech in Chemical Engineering at NIT Warangal. After the introduction Mr. Swapnil Explained the marking scheme in GATE paper, which subjects need to focus, how to do practice of solving examples in short time. He also told students about time management for study and other activities, try to solve last year's question papers. After his guidance students also asked their doubts related to this. The program was ended by vote of thanks by the coordinator.

**GIT** GHARDA INSTITUTE OF TECHNOLOGY

**GHARDA INSTITUTE OF TECHNOLOGY**


**Department of Chemical Engineering Organizes**

A guest Lecture on

**GATE PREPARATION**

**Date: Saturday 19/09/2020 at 2:30 pm**

Link to join lecture:[meet.google.com/htv-qtyw-jab](https://meet.google.com/htv-qtyw-jab)



**MR. Swapnil Kavitkar**  
GIT BE Chemical 2018-19  
Gate qualified  
Pursuing M.Tech at NIT Warangal

# JOB OPPORTUNITIES IN VARIOUS SECTORS

Resource Persons

Mr. Mahesh Deshpande, Risk Engineer (Manager) at  
SBI General Insurance,  
Mr. Akshay Hujare CSR Executive at NTPC Ltd.

Date: Saturday 24/04/2021 at 4:00 pm Mode: Online

The lecture was started with the introduction of Speakers. Both are working as a Safety officer. They explained students about Safety engineer course. How to get admission for this course, where these safety officer has job opportunities. Also both speakers explained job opportunities out of india for this officer. After their lecture students also asked their queries about it. The program was ended by vote of thanks by the coordinator.

**GIT** GHARDA  
INSTITUTE OF  
TECHNOLOGY

**GHARDA INSTITUTE OF TECHNOLOGY**  
Department of Chemical  
Engineering

An Expert Lecture on

**JOBS IN  
VARIOUS  
SECTORS**

**MR. MAHESH DESHPANDE**  
RISK ENGINEER  
AT SBI GENERAL CO. LTD  
ALUMNI 2012

**MR. AKSHAY HUJARE**  
CSR EXECUTIVE  
NTPC LTD  
ALUMNI 2015

Date: Saturday 24/04/2021  
at 4:00 pm

Link to join lecture: <https://meet.google.com/mjb-wcen-ine>



## **DEPARTMENT OF CIVIL ENGINEERING**

## **RESEARCH FUNDING**

**Name of Grant: Teachers Associateship for Research Excellence (TARE)**

**Funding Agency: Science & Engineering Research Board, DST, Government of India**

**Duration of funding: 3 Years**

**Total Grant: 15 lakh (5 lakh/annum)**

**Fellowship: 1.8 lakh (60000/annum)**

This grant is given to faculty who are interested to carry out their research work in premier institutes like IITs, IISERs, Central Universities, Research Institutes.

Description: In this funding, I will be working in Indian Institute of Science Education and Research, Pune for 90 days/year. The work will be carried out under supervision of Dr. G. R. Tripathy. The research work mainly focused on the study of geochemical studies of Godavari River sediments to understand the weathering pattern in response to present & past rainfall over Central India. This work will also enable us to understand the intensity of monsoonal rainfall in the past.





**Science and Engineering Research Board**  
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)  
Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board  
3rd & 4th Floor, Block II  
Technology Bhavan, New Mehrauli Road  
New Delhi - 110016

File Number: TAR/2021/000063

Dated: 02-Dec-2021

Subject: Project titled "Geochemical study of Godavari River sediments: Implication for past and present weathering pattern."

Dear Dr. Yogesh Ramchandra Kulkarni,

We are happy to inform you that your application cited above has been approved by the Science and Engineering Research Board for funding under **Teachers Associateship for Research Excellence (TARE)**. The following are the approved items for a period of three years.

Research Grant ? As per SERB-TARE norms

Fellowship ? As per SERB-TARE norms

Overhead Charges ? As per SERB-TARE norms

1. This approval letter is valid subject to the fulfilment of all the eligibility criteria for the TARE and submission of required documents.
2. You are requested to submit the joining report in the host institute and submit relevant documents within one month from the date of receipt of this letter. Projects requires ethical / biosafety / stem cell / wildlife clearances etc.candidate will be allowed to join the host institute only after acquiring such clearances.
3. The grant will be effective from the date of joining in the host institution.
4. Follow the norms of host and parent institutions while implementing the project. Please visit our website [www.serbonline.in](http://www.serbonline.in) for the terms & conditions of the grant.

Kindly quote the reference number in all future correspondence. The reference no. **TAR/2021/000063** should be mentioned in all research outputs(publications/patent etc.) arising from the TARE grant.

Kindly follow the below steps only then you will be able to acknowledge the approval letter:

1. Go to [www.serbonline.in](http://www.serbonline.in) through your credentials
2. Go to Menu -> Proposal submission -> View submitted proposals

A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

Kindly upload RTGS details of the parent as well as host institute to facilitate transfer of the fund as per the template

Yours sincerely,

(Dr. T Thangaradjou)

Scientist F

**Dr. Yogesh Ramchandra Kulkarni**

**Civil Engineering**

**Gharda Institute Of Technology Lavel , Bombay - Goa Highway, Dabhil Naka, Ratnagiri, Maharashtra-415708**

# **“Teacher’s Day Celebration”**

**DATE:7 Sept 2021**

**TIME: 3:00 PM**

**MODE: Online (Google Meet)**

**FACULTY COORDINATOR : Dr.V.S. Jadhav**

**ORGANIZER : CASTLE Committee 2021-2022, Department of  
Civil Engineering GIT**

**OBJECTIVE :** On 7th Sept 2021, On the Occasion Of Teacher’s Day the program was conducted by Castle Committee in virtual platform through Google Meet to provide opportunity to the students to express their gratitude and appreciation towards their teachers. It was held for students and faculty members of civil engineering department.

**PROGRAM SCHEDULE:** The program was started at 3:00 pm.

## **ABOUT THE PROGRAM:**

The program was organised by Castle Committee 2021-2022 on 7th of September 2021 on the occasion of Teacher’s Day. The whole program was carried out through virtual platform. The link of the program was provided before 5min of the program through official groups of the classes. The students of almost all the SE TE and BE classes were participated in the program.

The program began with welcome speech of speaker by welcoming all the civil faculty members. Then TE Civil students gave their speech with best wishes to teachers. After that HOD sir gave their speech. A speaker (TE Civil student) announces all the events happening on the program one by one through a mic. On that day, the responsibility of teaching is taken up by the BE and TE students, BE student taken the lecture of TE students and TE student taken the lecture of SE students. Castle Committee were prepared timetable of two lectures, lecture one was EM of semester 3rd and second one lecture was TRCS of semester 5th from 3:30pm to 4:30 pm.

In between 3:30 pm to 4:00 pm TE student tutored SE students on the topic of Introduction to Geology,he were explained various types of geology.Formation of Rock and Important of Geology in Civil Engineering. In between 4:00 pm to 4:25 pm BE student taught TE students on the topic of Limit State Method vs Working Stress Method. There were he explained the Stress-Strain Curve for materials. After this he explained Limit State Method and Working Stress Method with their examples and also gave their merits and demerits. The program ended with thank you speech of speaker.

# DRAWING COMPETITION

**ORGANIZER: CASTLE Committee 2021-2022,  
Department of Civil Engineering, GIT**

Results of Drawing Competition which was carried out on 15th of October the Birth Anniversary of Honorable Dr. APJ Abdul Kalam

**Topics :**

- 1- Future City Plan Drawing
- 2- Online Class VS Offline Class Drawing
- 3- Historical Monuments/ Forts Drawing

## RESULTS OF DRAWING COMPETITION

**1**

**PRACHI  
KADAM**

(SE Civil)  
Won the prize money  
of 300/-  
**(Winner )**

**2**

**AKSHATA  
PATANKAR**

(BE Civil)  
Won the prize money  
of 200/-  
**(Runner Up)**

# Congratulations Winners !

**Judge**

Prof. G. D. Parulekar Sir



**DEPARTMENT OF ELECTRONICS &  
TELECOMMUNICATION ENGINEERING**

## **Strategy to prepare IT tools on Online Platform**

**Resource Person - Mr.Amar Gosavi (Alumni 2020-21 Batch), Sr. Engineer at Fujitsu Pune.**

**Date: 06 Feb 2021 Time: 11 To 12.00 PM**

**Mode: Online**

Online learning is way cheaper, more effective, and requires less time commitment than traditional education. That explains why more and more people choose to study online.

Amar has informed that websites like hacker cracker provides online platform to participate in coding competition to build the coding skill ability. He also share a the information of online you tube channels to practice and enhance the programming language skills .

Amar has described his Infosys interview experience and suggest students participate in openings of online platform. Vote of thanks given by Jangam siddhant.

**Gharda Institute Of Technology**  
**Electronics And Telecommunication Department**  
**Invitation For Students**  
**Experience Sharing session**



Amar Gosavi

Selected In : Infosys(System Engineer Specialist)  
Topic : Strategy To prepare IT tool online platform  
Date : 06 Feb 2021  
Time : 11:00 AM

Google Meet : <https://meet.google.com/wqv-wofz-jyq>



# Career in Computer Networking and AWS

Resource Person - Mr.Mazhar Surve (Alumni 2017-18 Batch), Cloud Engineer at Fujitsu Pune

Date: 17 April 2021 Time: 11 To 12.00 PM

Mode: Online

In field of software industry there are great changes occurring around the data handling. Data management, data analysis and data mining are three key players in knowledge management. All kind of data generated in the organization saved on clouds.Thses private, public and hybrid clouds are peak on demand.Ultimatly , cloud designing and handling skills are essential to learn by upcoming graduates.

Prof. Tirupati gave introduction of Mazhar Surve. Prof.S.S.Tathare reflected the events with batch of 2016.

Mazhar elaborated importance of key skills, which are having huge demand in the market. He, gave importance of global certification like CISCO, RED Hat etc. He explained details of work process of an IT industry. Vote thanks are given by Prof.Tirupati.

## **Technical expert for Mock Interview**

**Resource Person: - Mr.Diwakar Kamble (2015-16 Batch) Infosys  
Pune.**

**Date: 06 June 2021 Time: 11 To 12.00 PM Mode: Online  
Participant: 12**

Mock interviews were scheduled for BE (E&TC) and BE (COMP) students. The purpose behind this activity is to boost the confidence, avoid the minor mistakes and judge the technical competency in the students. Round chair included Mr.Diwakar Kamble as a technical expert form industry, Prof.Nitin Kolekar as a communication expert, Prof.S.S.Tathare as a Networking expert, and Prof.Tirupati as a mentor.

Diwakar conducted detail technical interview with variety of questions. He has guided the each individual student about their mistakes. During this two faulty also involved actively.

Students received many key points from the Diwakar during this session. This was a real time experience for the students. Prof.Kolekar gave inputs for English grammar and body language.



# Placement Talk

Resource Person: - Ms.Mrunal Katkar, Ms.Mayuri Aswekar Reliance Jio, Ms. Harshda Paldhe NTTD, Ms.Revati Palande Neo Soft (Alumni 2021 Batch)

Date: 15 August 2021 Time: 11 To 12.00 PM Mode: Online

Students in E&TC department are selected in various industries through campus placement as well as specific training courses. These students mentioned above shared their experience about training and importance of various aspects as a fresher. In this session, Revati Palande talked about importance of campus placement and ready skills required for industries. Mayuri has said about importance of technical skills like Linux, Networking and database management. Asmita emphasized on resume preparation, mock interviews and continuous practice of technical skills. Harshada conveyed that not only academics but communication skills are also important to develop or personality.

The students in TE and BE (E&TC) had asked the doubts actively and session was had health discussion. Vote of thanks given by prof. Itapawar Tirupati .

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**GHARDA INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION**

# PLACEMENT TALK

15 AUGUST 2021  
11.00AM

MAYURI ASWEKAR	MRUNAL KATKAR	HARSHADA PALDHE	REVATI PALANDE

# Embedded System

Resource Person: - Mr.Omkar Dandekar (Alumni 2020 Batch),  
Entrepreneur, Techtronics

Date: 12 August 2021 Time: 11AM To 12.00 PM Mode: Online

Student association of Electronics & Telecommunication Department "PULSE" and organized Seminar on "How to Select the Project in Embedded System" on 12/08/2021. The resource person for this workshop is Mr. Omkar Dandekar Alumni and Founter of TechTronix. Mast Virendra Mahadik, Mast. Abhishek Kadam, Miss. Siddhi Ambre helps to manage the event. Mr. Omkar Dandekar guided the student on how to select the project in Embedded System. He also demonstrate some projects in embedded system . Total 16 Participants were attend workshop.

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**GHARDA INSTITUTE OF TECHNOLOGY**

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATIONS

**ALUMNI TECH TALK**

PROJECT SELECTION ON EMBEDDED SYSTEMS

**THURSDAY**  
**AUG 12, 2021**  
**5 TO 6 PM**  
**ON**  
**GOOGLE MEET**

<https://meet.google.com/ozo-jdvr-yse>

More phone no  
<https://tel.meet/ozo-jdvr-yse>

**STUDENT COORDINATOR**  
**MR.ABHISHEK KADAM**

**MR. OMKAR DANDEKAR**  
**TECH TRONIX PROJECTS**

**FACULTY COORDINATOR**  
**PROF.S.C MUNGHATE**

## Digital marketing and Trends

Resource Person - Ms.Vishakh Suryawanshi (Alumni 2015 Batch),  
Sr.Growth Marketing Strategist at ORION Digital Pvt.Ltd Pune

Date: 31 October 2021 Time: 11AM To 12.00 PM

Mode: Online

Digital marketing refers to any marketing methods conducted through electronic devices which utilize some form of a computer. This includes online marketing efforts conducted on the internet. In the process of conducting digital marketing, a business might leverage websites, search engines, blogs, social media, video, email and similar channels to reach customers. Digital marketing is an ever-changing, dynamic process. According to LinkedIn, the industry is growing every year, paying a living wage, and has the greatest number of job openings. Businesses need digital marketers – Every business needs digital marketers to attract and retain customers.

Vishakha explored the details in digital marketing tools. She has explained from normal digital platforms to advanced digital platforms. In this seminar students came to know about data analysis tools, freelancers, influencer and software's in digital marketing. She explained the role of backhand and front engineer skill set required to grab the jobs in this industry. She suggested the courses and career path in digital marketing trends.



**GIT** GHARDA INSTITUTE OF TECHNOLOGY  
GHARDA FOUNDATIONS  
GHARDA INSTITUTE OF TECHNOLOGY

ONLINE SEMINAR ON  
**DIGITAL  
MARKETING  
&  
TRENDS**

**SUNDAY  
31 OCTOBER 2021  
TIME : 11AM**

**VISHAKHA SURYAWANSHI**  
SR. GROWTH MARKETING  
STRATEGIST AT ORION  
DIGITAL PVT LTD  
**GIT ALUMNI 2015**

The poster features a circular portrait of Vishakha Suryawanshi, a woman with long dark hair, wearing a blue top and a pink shawl. The background is a geometric design with teal, purple, and pink shapes.



## **DEPARTMENT OF COMPUTER ENGINEERING**

# Importance of Linux in IT & Job Opportunities

Resource Person - Sikandar Siddhaki, Morgan Stanley (IT administrator)

Date: 6th March, 2021 8.00 pm onwards

Place:GIT, Lavel, Mode: Online

Importance of Linux/Unix, shell scripting is one of the important areas in Information Technology Industries students learning some basics of operating systems during computer Engineering graduation. To take some inputs from IT Industry experts in this field and to motivate students to learn Operating System in details ASCEE invited GIT's alumni Mr.Sikandar Siddhaki working in Morgan Stanley as a IT administrator.

Invited guest introduced by Ms. Nupura Deshapande with detailed biodata then the Speaker took charge and started their presentation. He talked about the importance of operating systems and how Linux is more secure and efficient to use. Linux can work in short memory and viruses not affected in Linux OS. Then given some inputs about shell scripting and how students can develop their career in this field. Most of the servers in the real world are on Linux OS because of security. IRCTC is the biggest server working on Linux OS and properly handling huge amounts of requests without any bugs. Different fields in the IT market after completion of BE graduation and different mindset and different packages. How average students can earn a good package after graduation with some certification in the market like RHCE/RHCSA etc.

Many students cleared their doubts. Prof.R.B.Pawar, ASCEE Staff coordinator had given a vote of thanks and ended the Session.

# GHARDA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER ENGINEERING

# ALUMINI TALK

ON

IMPORTANCE OF LINUX IN IT & JOB OPPORTUNITIES

Organized by  
ASCEE  
Committee



**MR. SIKANDAR SIDDIQUI**

Employer of MORGAN STANLEY 3+  
Previous Company - Cedge technologies pvt limited 5+  
GIT 2012 Batch Passout



**SATURDAY**  
**MAR 06, 2021**

**8PM**

**ONWORDS**

ASCEE Head co-ordinator / Invitor Prof. R.B. Pawar  
&  
Head of Department Dr. R.R. Bane



Google Meet Link

<https://meet.google.com/zpn-uaya-zjs>

# Human Machine Interaction & It's Career Opportunities

Date: 26/09/2020 11.00 am onwards

Place:GIT, Lavel, Mode: Online

Human Machine Interaction is one of the emerging areas in Information Technology Industries so University of Mumbai also added HMI subject for BE computer Engineering students. To interact with IT Industry an expert in this field ASCEE invited GIT's alumni Ms.Anushka Srivastva working in Honeywell India as a UI Designer.

She introduced herself and briefing about Honeywell company and her role as User Interface Designer. She did Masters from National Institute of Design , Bangalore and suggested students can go for Masters courses to strengthen their profile and career in the UI field. She explained with many examples how User Interface design is important in any Project Development. Time changes the concept of Human Computer Interaction like machines can be controlled by touch , voice, gestures or virtual reality glasses etc.

She told about various career opportunities in UX, Design, interaction design, Research on design fields with or without short term courses. She also suggested some short term courses after graduation related to User Design interface. Ms.Soumya Kumari from second year computer engineering had been given feedback about the session and Prof.R.B.Pawar, ASCEE Staff coordinator gave a vote of thanks and ended Session.



GHARDA FOUNDATION'S



# GHARDA INSTITUTE OF TECHNOLOGY



EXPERT TALK  
ON



## HUMAN MACHINE

## INTERACTION

&  
It's Career  
Opportunities  
by

GIT'S [ First Batch Alumni ]



**MS. ANUSHKA SRIVASTAVA**

USER EXPERIENCE DESIGNER

Sr. Designer, Honeywell India  
Ex. Samsung R&D, India



ON



Meet 11am to 12pm under ASCEE

## Saturday - Sept 26 2020

Google meet Link - <https://meet.google.com/xqp-qbht-wyn>





**DEPARTMENT OF  
MECHANICAL ENGINEERING**

# Introduction to Autodesk Fusion 360 software

Date: Sep 25, 2021, Time: 11:00 AM India

Place:GIT, Lavel, Mode: Online

The webinar on “Introduction to Autodesk Fusion 360 software” organized by Department of Mechanical Engineering, Gharda Institute of Technology, Lavel, in association with Tech Mantra, Karnataka, Authorized Autodesk Centre to Staff members of Mechanical Engineering Department.

**About Tech Mantra:** Tech-Mantra are Autodesk Education Partners and Authorized Training Center (ATC) as well Certiport Authorised Testing Center established with the objective to cater professional training needs at the core. Established in 2011 at Vijayapur, Karnataka.

**About Fusion 360 Software:** It is the latest widely used software for design, manufacturing and all kind of engineering purpose, designed by Autodesk company.

<b>Objective of Program</b>	To learn the solid modelling, CAM and CAE using Autodesk Fusion 360 software.
<b>No of participants</b>	10 (Staff -Mechanical Engineering Department) + BE Mech Students
<b>Resource Person</b>	1. VIJAYKUMAR REVANKAR, Managing Director, TECH MANTRA. Vijayapur, Autodesk Certified trainer having 15+ years of experience in CAD/CAM/CAE software training. 2. ANANTH KULKARNI, Autodesk Certified Instructor on FUSION 360, TECH MANTRA, Experience: 20+ years' experience in Design & Manufacturing
<b>Course coordinator</b>	Prof. Pravin N. Jadhav, Prof. Sameer S. Gajmal
<b>Key-points covered</b>	Introduction to Fusion 360 software, Solid modelling using Fusion 360 software, Turning program Using Fusion 360 software, Milling program Using Fusion 360 software

Zoom Meeting

Recording

The screenshot displays a Zoom meeting window. The main content is a screen share of Autodesk Fusion 360 software. The software interface includes a top toolbar with various tools like SOLID, SURFACE, MESH, SHEET METAL, and TOOLS. Below the toolbar is a ribbon with tabs for DESIGN, CREATE, MODIFY, and CONSTRAINTS. The central workspace shows a 3D model of a mechanical part with dimensions: 75.00, 25.00, and 20.00. A 'SKETCH PALETTE' is visible on the right side of the workspace. The left sidebar shows a 'BROWSER' with a tree view of the model's structure, including 'Named Views' (TOP, FRONT, RIGHT, ISOMETRIC) and 'Sketches'. A small video thumbnail of a participant, Ananth Kulkarni, is visible in the bottom right corner of the screen share area.

Participants (59)

Find a participant

- PI Pravin Jadhav (Me)
- Vijaykumar Revankar (Host)
- AK Ananth Kulkarni
- AR Akshay Rahate
- DD Deepak Dubbawar
- MA Mohammed Ali Parkar
- AP Arney Phanse
- A Aniket Palkar
- BM B.E. Mech Ayush Rane
- BS B.E.\_Mech\_Abhishek Salvi
- B B.E.MECH\_Hrishikesh Ashok More
- B.E\_MECH\_MORE\_HRUSHIKESH\_
- BM BE MECH Ainkar Saurabh Shivaji
- BM BE mech Ashish kadam
- BH BE MECH\_Mohite shashank shar...
- O BE MECH\_Omkar Burambadkar

Invite Unmute Me

Type here to search

31°C Rain showers

ENG 15:59 11-10-2021

## 3-days Autodesk Certified hands-on workshop on Fusion 360

Date: 11th to 13th October, 2021, Time: 3 PM India

Place:GIT, Lavel, Mode: Online

The webinar on “**Fusion 360 Overview**” organized by Department of Mechanical Engineering, Gharda Institute of Technology, Lavel, in association with Tech Mantra, Karnataka, Authorized Autodesk Centre.

<b>Name of Program</b>	: <b>Fusion 360 Overview</b>
<b>Objective of Program</b>	: To learn the solid modelling , CAM and CAE using Autodesk Fusion 360 software.
<b>Date &amp; Time</b>	: 11th to 13th October, 2021 Time: 3 PM for 2 Hours/Day
<b>Resource Person</b>	2. VIJAYKUMAR REVANKAR, Managing Director, TECH MANTRA. Vijayapur, Autodesk Certified trainer having 15+ years of experience in CAD/CAM/CAE software training. 2. ANANTH KULKARNI, Autodesk Certified Instructor on FUSION 360, TECH MANRA, Experience: 20+ years' experience in Design & Manufacturing
<b>No of participants</b>	: 72 (Staff and students)
<b>Course coordinator</b>	: Prof. Pravin N. Jadhav (Mb No: 9763861133) Prof. Sameer S. Gajamal
<b>Key points covered</b>	: Introduction to Fusion 360 software Solid modelling using Fusion 360 software Turning program Using Fusion 360 software Milling program Using Fusion 360 software Simulation and optimization Using Fusion 360 software

# GHARDA INSTITUTE OF TECHNOLOGY, LAVEL

( Approved by AICTE, New Delhi, Gov. of Maharashtra, Recognized by DTE )  
( Affiliated to University of Mumbai )

Three Days Hands on workshop on

## **AUTODESK FUSION 360 OVERVIEW**

An exclusive hand on workshop session with  
"TECH MANTRA"

Expert  
Speakers :

**Mr. Vijaykumar Revankar**  
Managing Director,  
TECH MANTRA, Vijayapur



Date: 11-13 October, 2021

Time : 3 PM -5 PM



Scan to join



**Mr. Ananth Kulkarni**  
AUTODESK Certified Instructor,  
TECH MANTRA, Vijayapur

Organized By : Department Of Mechanical Engineering  
in association With TECH MANTRA



**F** AUTODESK<sup>®</sup>  
FUSION 360<sup>™</sup>



[www.git-india.edu.in](http://www.git-india.edu.in)

# 03-days Webinar on Fundamentals of Casting Technology

Date: 25-27 October 2021, Time: 11.00 am – 1.00 pm India

Place: GIT, Lavel, Mode: Online

Department of Mechanical Engineering organized a 03 days- webinar series on 'Fundamentals of Casting Technology' for diploma Final year students during 25-27 October 2021 between 11.00 am- 1.00 pm using Google meet platform.

## Objective of webinar:

1. To aware the students about importance of casting technology.
2. To offer the students the basic fundamentals of casting process.
3. To make the students understand the outline of the casting process

## Content of the webinar:

Day-1:

Lecture 1: Introduction to Casting technology Lecture 2: Patterns, Types of Patterns

Lecture 3: Sand Casting, Mouldmaking and Coremaking

Day-2:

Lecture 4: Principles of Gating design for castings, Principles of Riser design for castings

Lecture 5: Special casting methods; Gravity die casting, Low pressure casting, High pressure casting

Day-3:

Lecture 6: Special casting methods; Investment Casting, Centrifugal Casting, Continuous Casting

Lecture 7: Fettling and Heat treatment of castings, Casting defect and its diagnostic methods.

- **Total numbers of Students Approached for Registration:** 185 nos.
- **Registration Fees:** Free of Cost

**Gharda Foundation's**  
**GHARDA INSTITUTE OF TECHNOLOGY**

At Post – Lavel, Tal – Khed  
Dist – Ratnagiri, Pin Code – 415 708  
Tel: +91 2356 262795/97/98/99, Fax: +91 2356 262980  
Email: [principal@git-india.edu.in](mailto:principal@git-india.edu.in)

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