



MECHAZINE

THE DEPARTMENTAL NEWSLETTER



MECHANICAL ENGINEERING DEPARTMENT

July - December 2020

L. E. College, Morbi

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HIGHLIGHTS:

- ❖ *Student Orientation Program*
- ❖ *Farewell Ceremony of Prof. V. P. Pandya*
- ❖ *Teachers Parents Meeting*
- ❖ *Student Achievement*
- ❖ *Faculty Corner*
- ❖ *Student Corner*



Student Orientation Program -2020

Mechanical Engineering Department had organized online Student Orientation Program -2020 for newly joined students on Saturday – 17th October 2020. Head of the department Prof. P. B. Tailor had delivered motivating and informative speech to new students. Prof. R. N. Makadia shared presentation regarding introduction to L. E. College, Morbi which was followed by an introduction to Mechanical Engineering Department and Induction program 2020 by Prof. R. C. Ghanghus.

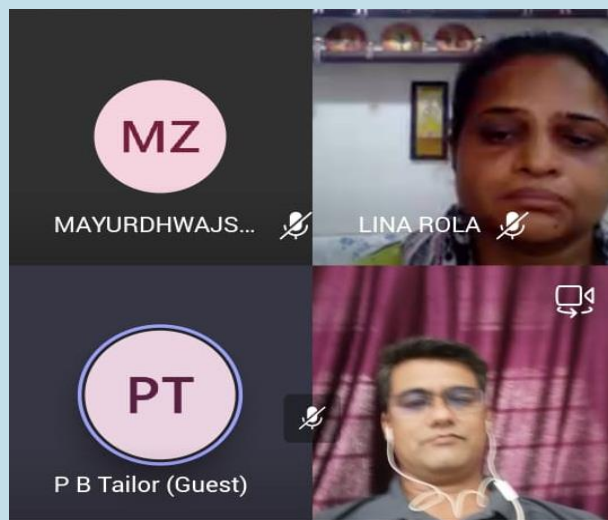
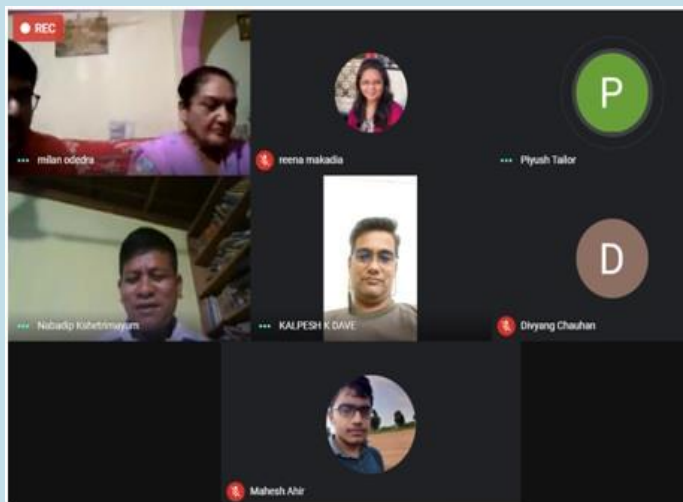
Farewell Ceremony of Prof. V. P. Pandya

A grand farewell was organized for our senior Prof. V. P. Pandya on his retirement day by Mechanical Engineering Department with all the institute faculties. The farewell was arranged at department seminar hall on the pleasure evening of 31st July 2020 but the entire ambiance was so warm with outpouring emotions of the retiring professor. A memento was given to the sir as remembrance of the event.

Teachers Parents Meeting

In order to strengthen the communication between college and parents and build a harmonious teaching atmosphere, Mechanical Engineering Department organised online mid- term teacher-parents meetings for all semester students during last week of August 2020. Under the guidance of Prof P. B. Tailor (HOD, Mech) the meeting was organized by all the class coordinators with students' parents.

Glimpse of the Meeting:



Faculty Corner

❖ Faculty Training

➤ All the faculty members of mechanical engineering department have successfully completed following trainings programs:

1. COMPREHENSIVE ONLINE INTELLECTUAL PROPERTY RIGHTS (IPR) online training programme conducted during July 6, 2020 to September 14, 2020 which was organized by Gujarat Student Startup and Innovation Hub (i - Hub).
 2. UDAYAM (Unlimited Digital Advanced Yearlong Academic Method of Learning) online training programme conducted during July 28, 2020 to August 18, 2020 jointly organised by Knowledge Consortium of Gujarat, Ahmedabad and HRDC, Gujarat University.
 3. ANSYS MECHANICAL & ANSYS CFD Conducted during July 09, 2020 to July 11, 2020 organised at L. E. College, Mobhi by Khodiyar CAD Centre Pvt. Ltd.
- Prof. Jay M. Pujara has successfully completed his MOOC Course on Fundamentals of Manufacturing Process conducted during September 14, 2020 to December 4, 2020 organised by NPTEL.
- Prof. A. B. Khant and Prof. R. C. Ghanghus have completed successfully Induction Training Programme Phase -II, IP-37 conducted during Dt. 30/11/2020 to 11/12/2020 which was conducted by NITTTR Bhopal.
- Prof. L. M. Rola has completed successfully Induction Training Programme Phase -II GUJ-7 conducted during Dt. 5/10/2020 to 16/10/2020 which was conducted by NITTTR Bhopal.

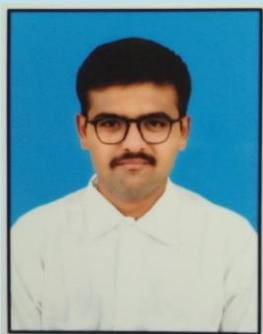
❖ Paper Publication

Prof. M. B. Vaghela, paper titled "ABAQUS Implementation to Analyze the Stress Intensity Factor for Laminated Composite Plate", published a paper in OP Conf. Series: Materials Science and Engineering 1004 (2020) 012024 on 1st Dec 2020.

❖ Student Corner

❖ Student Achievement

Mechanical Engineering Department is congratulating to following final year mechanical students for cracking GATE 2020 and wishing them for bright future.



MILAN BHURABHAI ODEDRA
GATE SCORE: 348



DIVYANG CHAUHAN
GATE SCORE: 384

❖ Student Placement

Department of Mechanical Engineering, LEC Morbi, wholeheartedly congratulates and wishes the placed students and the students who got admission for higher studies.

➤ List of placed students who passed out in 2019_20:

Sr No	Name of Student	Name of Employer
1	GOVIND TRAMTA	RIJ ENGINEERING PVT LTDSAPAR, RAJKOT

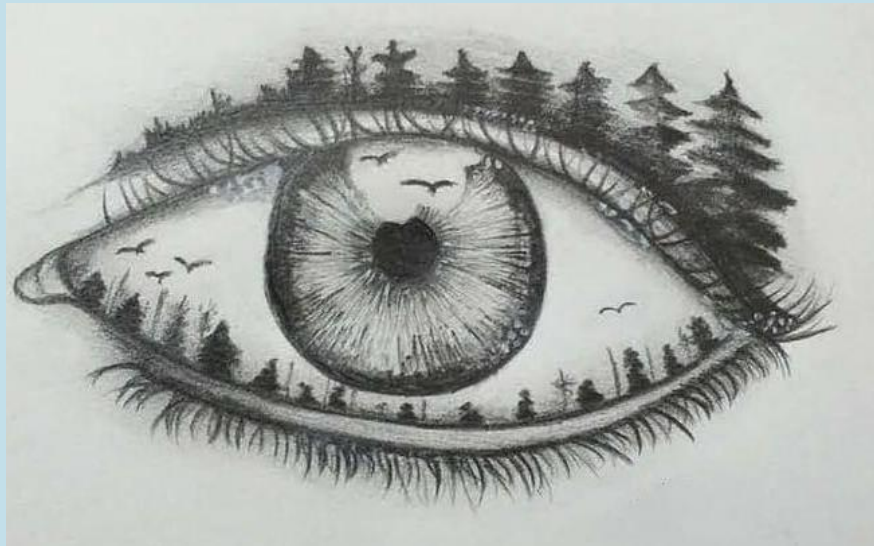
2	CHOTALIYA MEHUL KANTIBHAI	DESIGN ENGINEER - KONCEPT ENGINEERING
3	SISANGIYA RAJ MAHESHBHAI	GET DESIGN ENGINEER
4	RANA LAKKIRAJ SINH RAJENDRASINH	AVVADA CLEAN PROJECT PVT. LTD, DELHI
5	KRUNAL THUMMAR	AATOMIZE MFG. PVT. LTD
6	MAGHUDIYA KAUSHIK	SHRI MAGTA ENGINEERS
7	MAKWANA KEYUR	TIRUPATI RAILS PVT. LTD, GANDHIDHAM
8	MORI KRIMPALSINH	HSE INDUCTION
9	PARMAR HARDIK RAMSINHBHAI	HSE INDUCTION
10	PATEL VINESHKUMAR UKABHAI	SIGNET PVT. LTD., SURAT
11	SUMAT VAIRU	S K ENTERPRISE, RAJKOT
12	TADA BHARGAV DILIPBHAI	DEPARTMENT OF POST(GOI)
13	TRAMTA GOVINDBHAI HAMIRBHAI	RIJ ENGINEERING - RAJKOT
14	VADGAMA RAJNISHCHANDR A MUKESHBHAI	ETERNAL GEAR
15	VAGHELA MITESH HIMMATBHAI	ROBIN PRECISION
16	ZALA MITESH RAJABHAI	VERSIL PUMPS & MOTORS
17	CHAVDA MANISH LAKHAMAN	SUZLON GLOBAL SERVICES LTD
18	CHOTALIYA MEHUL KANTIBHAI	KONCEPT ENGINEERING
19	KORADIYA JIGAR ARVINDBHAI	OMMECH EXIM

➤ List of students got admission in higher studies who passed out in 2019_20:

Sr No	Name of Student	Course/Name of University
1	KSH GALIO SINGH	NIT, MANIPUR.
2	POTSHANGBAM SHANTIKUMAR SINGH	NIT, MANIPUR.
3	GAMIT PRATIKKUMAR	M.TECH , PRODUCTION ENGG., S N PATEL, UMRACH.
4	RATHOD DAHI RAJESHKUMAR	M.TECH , PRODUCTION ENGG., S N PATEL, UMRACH.

❖ *Student Art*

This beautiful picture is drawn by 8th semester mechanical engineering student Mohit Sikotra.



MECHANICAL ENGINEERING DEPARTMENT

Vision of the Institute

To provide quality engineering education and transforming students into professionally competent and socially responsible human beings.

Mission of the Institute

- To provide a platform for basic and advanced engineering knowledge to meet global challenges
- To impart state-of-art know- how with managerial and technical skills
- To create a sustainable society through ethical and accountable engineering practices

Vision of the Department

To deliver quality engineering education for Mechanical Engineers with Professional competency, Human values and Acceptability in the society.

Mission of the Department

- To nurture engineers with basic and advance mechanical engineering concepts
- To impart Techno-Managerial skill in students to meet global engineering challenges
- To create ethical engineers who can contribute for sustainable development of society

EDITORS:

❖ **FACULTY COORDINATORS:**

1. Prof. Amisha B. Khant
2. Prof. Renu C. Ghanghas

❖ **STUDENTS COORDINATORS:**

1. Mohit Sikotra (8th Sem)
2. Jeet Makwana (8th Sem)