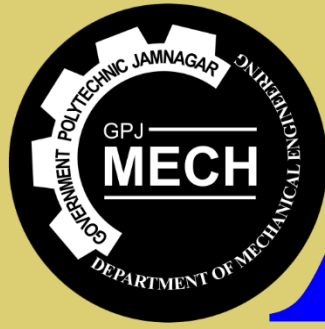


GOAL



The Newsletter VOLUME 16 | ISSUE: November 2021

**Department of Mechanical Engineering
Government Polytechnic Jamnagar**





Institute



To be an elite institute by creating technocrats who will contribute towards the betterment of the society.



M1: To be a student centric institute ,imparting fundamental, experimental and innovative skills addressing societal problems for creating socially responsible citizens.

M2: To Strengthen the linkage with the employers , industries , alumni and other stakeholders for the betterment of the institute.

M3: To Promote co-curricular and extra-curricular activities for overall personality development of the students.



Department



To provide quality education emphasizing technical skills to cater to the needs of industry and society.



M1: To impart technical knowledge by using latest available facilities.

M2: To inculcate technical skills into students for their professional development.

M3: To nourish personality emphasizing ethical values.

M4: To facilitate career development support through proper guidance.

Principal's Message



Greetings to staff members and students!

It gives an immense pleasure to release newsletter of Mechanical Engineering Department.

The Mechanical Engineering Department is committed to create conducive atmosphere for the development of young brains into bright technocrats of future.

Through various co-curricular and extra-curricular activities conducted during the academic year, the students are equipped with technical knowledge and skills to progress in the engineering profession.

The department cares for student support, mentoring, study skills workshops and career development.

I appreciate department's student centric attitude and also faculties and students who are making this newsletter.

Warm regards,

Axay K. Zala

Principal

Government Polytechnic Jamnagar

Head of Department's Message



Dear GPJ friends and well-wishers,

I am happy to present the November 2021 issue of the Mechanical Department's quarterly newsletter to you.

It highlights the major academic achievements, research work, co-curricular and extra-curricular activities in the Department.

Your comments and suggestions are welcome to make the next issue of the newsletter more interactive.

Warm regards,

Hiren V. Mandalia

Head of Department

Mechanical Engineering

Government Polytechnic Jamnagar

MEGA

PLACEMENT

CAMP

at G P Jamnagar



Mega Placement Camp of All Government & Grant in Aid Colleges of Jamnagar & Devbhumi Dwarka District

Date of Camp : 2nd August 2021

Venue : New building, G P Jamnagar

Beneficiary : Final Year & 2021 Pass Out Students

Celebration of National Education Policy -2020

As a part of celebration of NEP, Government Polytechnic, Jamnagar had conducted webinar on 10th August 2021.

The topic with speaker is tabulated below.

Department	Faculty	Topic
Civil	Mr. R. S. Oza	Use of YouTube in Technical Education
Mechanical	Mr. S.P.Gori	Use of Virtual Lab for Online experiment performance for different subjects.
Electrical	B B Chauhan	Technology for effective online education
Computer	J V Shaparia	Use of MS Teams and Other Learning Websites/Apps
E.C	A M Bhatt	Use of simulation software in teaching learning
General	Dr. N. H. Shah	Introduction to GeoGebra Software
	Mr. A. N. Joisar	Informative websites, apps and useful online labs for chemistry

Celebrating 75th Independence Day



India is celebrating its 75th Independence Day. Government Polytechnic, Jamnagar had also celebrated 75th Independence Day at college campus.



Principal A.K.Zala Sir distributing certificate to student

Fire & Safety Awareness Program

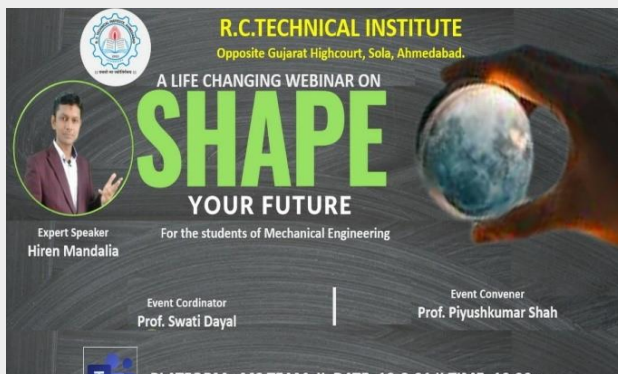
Fire and Safety Awareness Program was conducted to make students aware and train for safety by **Fire & Safety Team, Jamnagar.**



Expert Lecture

Expert lecture was taken by **Mr. H.V.Mandalia** from mechanical department, through online mode.

1. Motivational webinar on **'SHAPE YOUR FUTURE'** for the students of Mechanical Engineering, **R.C Technical Institute, Ahmedabad.**



2. Motivational webinar on **'How to Achieve Our institutional Goal in Covid-19'** for the faculty and staff members of L.D. College of Engineering,

Webinar was jointly organized by **CED, Gandhinagar** and **L.D. College of Engineering, Ahmedabad.**



Research Paper



Mr. V.R.Maniar had published paper on

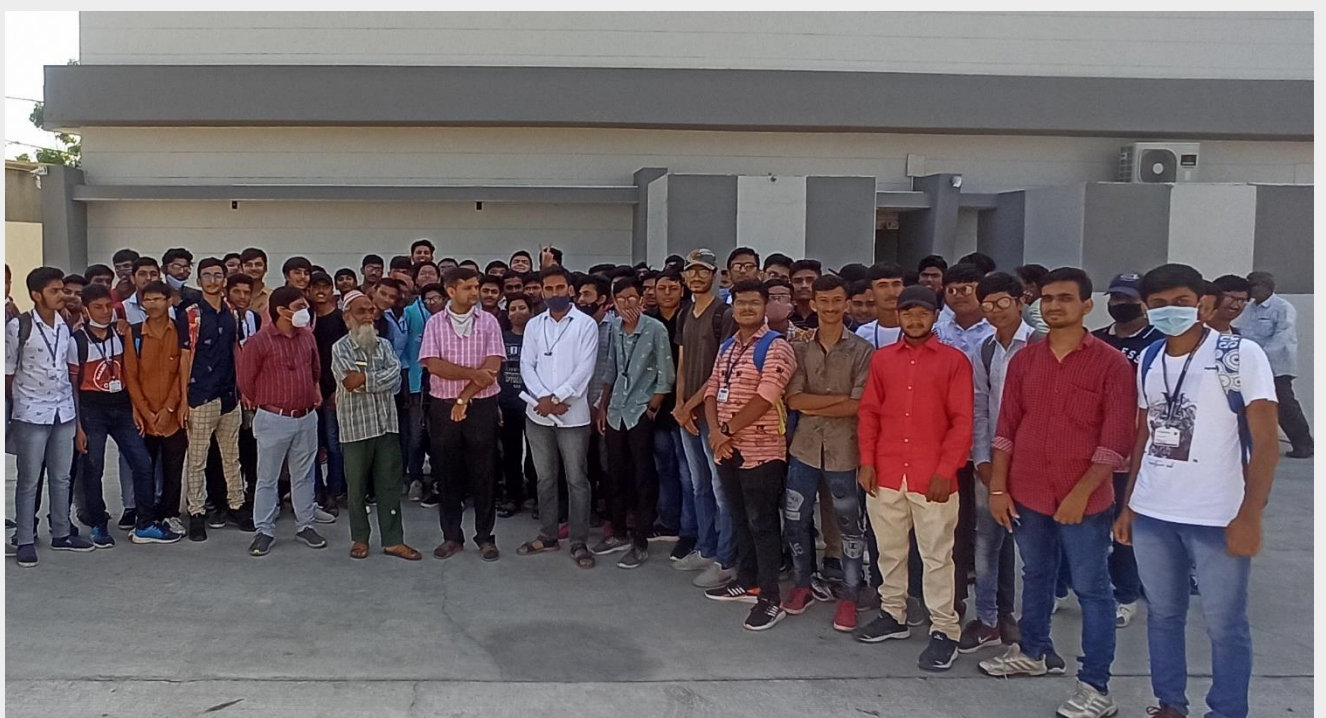
“Effect of chemical composition in brass casting coring & segregation problem” in International Journal for Research of scientific research in engineering and management, Volume 5, Issue 5.

ISSN NO: 2582-3930

LINK: <https://bit.ly/34J9Lhk>

Industrial Visit

Department arranged **Industrial Visit** for 5th semester diploma students at **Om Cold Storage Plant**, Jamnagar on Wednesday, 6th October 2021.



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