

VOL. 3 ISSUE. 1
2021
(JAN 2021 TO JUN 2021)



**S. N. PATEL INSTITUTE OF TECHNOLOGY
& RESEARCH CENTRE,
UMRAKH**

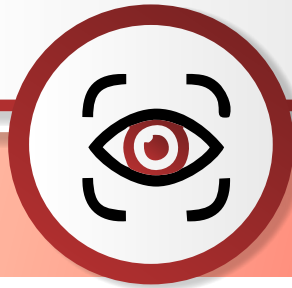
**Managed By Vidyabharti Trust, Umrakh-Bardoli
(AICTE Approved & Affiliated with GTU)**

**MECHANICAL
ENGINEERING**

INSTITUTE VISION & MISSION

VISION

To be recognized as a peer technical and research institution by facilitating transformation of students into ethical citizens and competent technocrats to meet the growing technological and socio-economic needs.



MISSION

- 1 To provide high quality, innovative and competitive learning experience through creative balance of academic and extracurricular programs in collaboration with other academic and research institutions as well as government bodies.
- 2 Enable students to develop skills to solve complex technological problems of current era through industry-academia interaction and mould themselves as future leaders.
- 3 To synergize the students, staff, society and industries by developing competency, employability, entrepreneurship and research skills.
- 4 To promote new ideas, research and consultancy services for industrial and societal needs.



VISION

To be a centre of quality technical education in the field of mechanical engineering leading to competent technocrats with ethical values through state-of-the-art teaching and research methodology.



MISSION

- 1 To impart undergraduates quality technical education along with sound technical communication skill.
- 2 To provide the quality infrastructure, tools and teaching-learning environment.
- 3 To inculcate qualities of leadership, teamwork and entrepreneurship with professionalism and ethical values.
- 4 To bridge students with industries and research organizations so as to increase placement or higher studies preferences amongst the graduates.



DEPARTMENT VISION & MISSION

Magazine Committee

Coordinator



Dr. Arif M. Varsi

In/C, HOD

Member



Prof. Vivek B. Bhagat

Assistant Professor

Member



Prof. Rikesh B. Prajapati

Assistant Professor

Member



Ajay R. Baheliya

Student

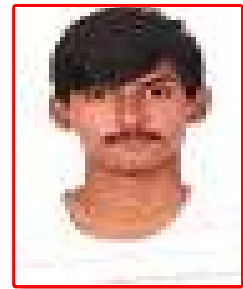
Member



Fenil I. Thummar

Student

Member



Nevil J. Asamaniwala

Student

Member



Sujeet K. Rupapara

Student

Member



Twinkal B. Chaudhari

Student

MERITORIOUS STUDENTS

WINTER 2020 GTU EXAMINATION

Semester 1	Semester 1		
	Enrolment No	Name	SPI
	200490119027	Patil Chetan Lakhichand	9.58
	200490119019	Panchal Harsh Chetanbhai	9.05
	200490119028	Khalasi Utsav Sanjaybhai	8.63
	200490119004	Mathukiya Pratik Kailash	8.58
	200490119017	Nayka Bhavin Girishbhai	8.53

Semester 3			Semester 3
Enrolment No	Name	SPI	
190490119026	Misal Sagar Sampatbhai	7.43	
190490119027	Mistry Pratham Dineshbhai	7.43	
200490119535	Mahida Parth Kiransinh	7.26	
200490119518	Vyas Parth Jitendra	7.22	
190490119032	Patel Dharmin Vinaykumar	7.09	

Semester 5	Semester 5		
	Enrolment No	Name	SPI
	180490119043	Sharma Sonu Ramkumar	8.78
	180490119046	Thummar Fenil Ishwarbhai	8.43
	180490119040	Saiyad Sufiyan Md ibrahim	8.3
	180490119003	Baheliya Ajay Radheshyam	8.26
	190493119048	Parmar Smeet Kamleshbhai	7.95

Semester 7			Semester 7
Enrolment No	Name	SPI	
170490119035	Khairnar Prakash Gyaneshvar	9.5	
170490119047	Patel Divyesh Dhansukhbhai	8.93	
170490119066	Rana Valay Mukeshbhai	8.93	
170490119023	Gamit Jaymeet Jitendrabhai	8.77	
170490119080	Sonvane Hitesh Sunilbhai	8.6	

Activities

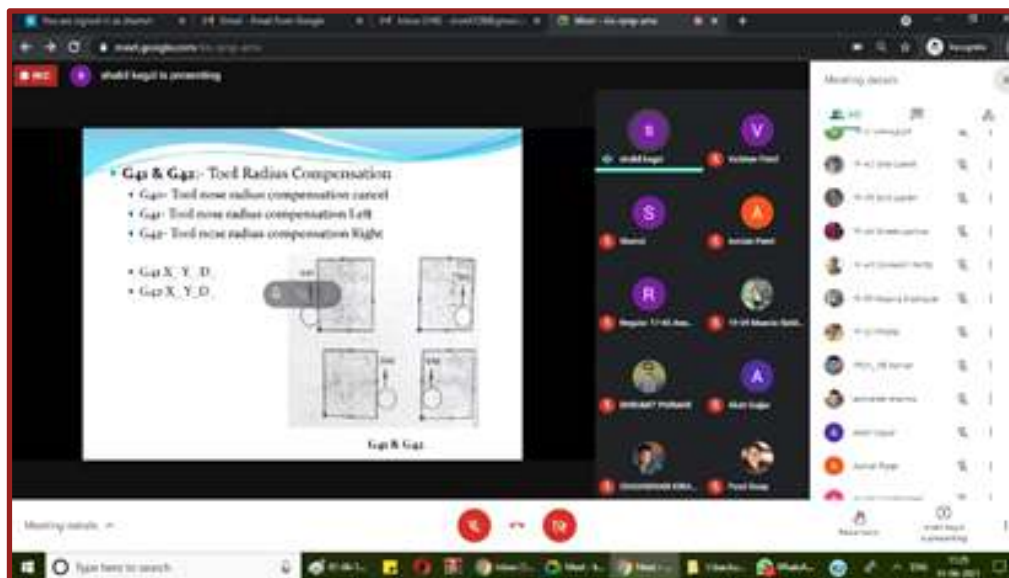
ONLINE INTERNSHIP

COMPUTER ASSISTED DESIGN AND MACHINING (CADM-2021)

31ST MAY TO 12TH JUNE 2021

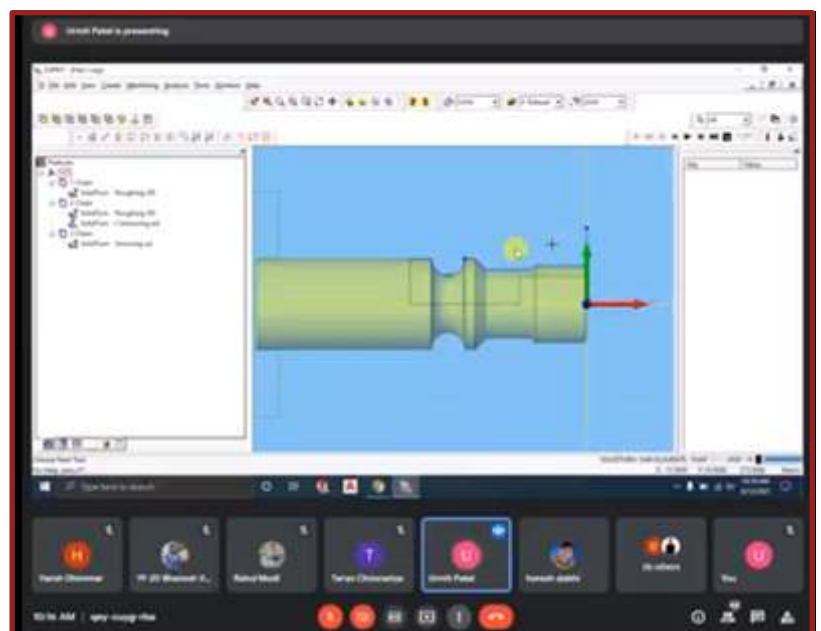
With the situation of pandemic prevailing in the entire country many industries were providing online internship training program. This was the point when a well-known software solution providing company named SOPAN Institute of Engineering & Design agreed to provide online internship training program on the subject of CAD-CAM in jointly organisation with Mechanical Engineering Department of SNPIT-Umrakh.

The online internship was co-ordinated by
Dr. Shakil Kagzi and Prof. Vishal Dhimmar.



CADM
2021

CADM
2021



Activities

Project Fair

(ONLINE)

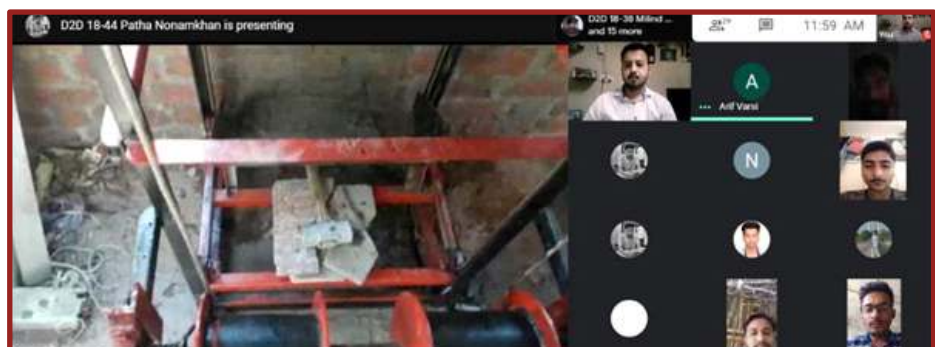
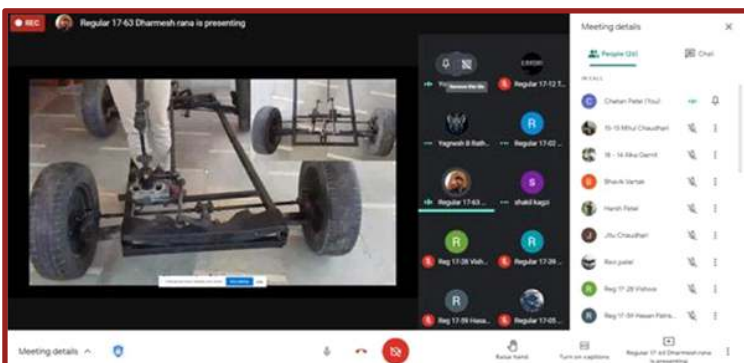
02ND MAY 2021

Project Fair With the support and encouragement of Shri. Manharbhai L. Patel (Managing Trustee), Shri Kiritbhai N. Patel (Secretary), Shri Ashwinbhai H. Patel (Co-Secretary), Principal Dr. Piyush S. Jain and Head of Department of All Branches of S. N. Patel Institute of Technology & Research Centre, UmraKh - Bardoli, Gujarat have arranged “Online Project Fair” for the final year students. Out of 500 students from the institute, 114 students of mechanical engineering department participated in this project fair.

First Winner				
Sr. No.	PEN	Name	Project Title	GUIDE
1	170490119002	Asti Harsh Dipak	Fourwheel Steering Mechanism	Prof. Hitesh Tailor
2	170490119012	Chaudhari Tejas Nansingbhai		
3	170490119028	Vishwakumari Deepakbhai Gamit		
4	170490119039	Mahyavanshi Mohini Dilipbhai		
5	170490119063	Rana Dharmesh Hiralal		
6	160490119056	Rathod Yagnesh Bihkubhai		



Second Winner				
Sr. No.	PEN	Name	Project Title	GUIDE
1	180493119044	Pathan Nomankhan N.	Design And Development Of Automatic Plastering Machine	Prof. Vishal Dhimmar
2	180493119042	Patel Rupeshkumar D.		
3	180493119043	Pathan Mohmadfaizan M.		
4	180493119055	Trivedi Athrva Nileshbhai		
5	180493119011	Chaudhari Bhaveshbhai Mahendrabhai		

W
I
N
N
E
R



PLACEMENTS

JAN 2021 TO JUN 2021

PEN ID	NAME	COMPANY
170490119058	SHAHID S. PATHAN	 MAHAVIR SYNTHESIS
170493119058	SANKET SALVI	
170490119061	VIKAS H. PRAJAPATI	 MAKE3D.IN
160490119050	RAHUL R. PATIL	
180493119044	NOMANKHAN N. PATHAN	 MAKE3D.IN

FACULTY ASSETS OF MECHANICAL ENGINEERING DEPARTMENT

Name	Qualification	Designation
Dr. Piyush S. Jain	Ph.D.	Professor
Dr. Arif M. Varsi	Ph.D.	HOD & Asst. Prof.
Dr. Chetan P. Patel	Ph.D.	Assoc Prof.
Dr. Shakil A. Kagzi	Ph.D.	Assoc Prof.
Prof. Vishal Z. Dhimmarr	M.E.	Asst. Prof.
Prof. Priyank Dave	Ph.D.(Purs.)	Asst. Prof.
Prof. Milan R. Patel	M.E.	Asst. Prof.
Prof. Hitesh A. Tailor	M.E.	Asst. Prof.
Prof. Hiren B. Tamboli	M.Tech.	Asst. Prof.
Prof. Rinkesh B. Patel	M.Tech.	Asst. Prof.
Prof. Nilesh V. Rana	M.E.	Asst. Prof.
Prof. Rikesh B. Prajapati	M.Tech.	Asst. Prof.
Prof. Mayank B. Parmar	M.E.	Asst. Prof.
Prof. Vivek B. Bhagat	M.Tech.	Asst. Prof.
Dr. Nirav M. Patel	Ph.D.	Asst. Prof.
Prof. Pragnan M. Lad	M.Tech.	Asst. Prof.
Prof. Lajesh K. Mahyavanshi	M.E.	Asst. Prof.
Prof. Deep M. Vyas	M.E.	Asst. Prof.
Prof. Divyesh S. Patel	M.E.	Asst. Prof.
Prof. Krunal A. Patel	M.E.	Asst. Prof.
Prof. Krishna D. Modi	M.E.	Asst. Prof.
Prof. Chetan S. Patil	M.E.	Asst. Prof.
Prof. Tapan R. Chaudhari	M.E.	Asst. Prof.
Prof. Yash A. khengar	M.E.	Asst. Prof.
Prof. Ravi R. Patel	M.E.	Asst. Prof.
Prof. Nihar M. Pavagadhi	M.E.	Asst. Prof.
Prof. Tinej J. Vaghela	M.E.	Asst. Prof.



**S. N. PATEL INSTITUTE OF TECHNOLOGY
& RESEARCH CENTRE,
UMRAKH**

**Managed By Vidyabharti Trust, Umrakh-Bardoli
(AICTE Approved & Affiliated with GTU)**

**MECHANICAL
ENGINEERING**

