

VOL. 5 ISSUE. 1
2023
(JAN 2023 TO JUN 2023)



तैजस्विना वधि तमस्तु

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

MERITORIOUS STUDENTS

WINTER 2022 GTU EXAMINATION

Semester 1

Semester 1		
Enrolment No	Name	SPI
220490119007	Naumitkumar S. Ojha	9.07
220490119001	Nigamviswaranjan A. Behera	8.87
220490119013	Jaykumar V. Varli	7.67

Semester 3

Enrolment No	Name	SPI
210490119030	Anshkumar A. Patel	7.87
210490119011	Abhishek A. Rajput	7.39
210490119043	Rohanbhai R. Patel	7.35

Semester 3

Semester 5

Semester 5		
Enrolment No	Name	SPI
200490119019	Harshkumar H. Panchal	9.22
210490119527	Nilesh A. Patil	8.30
200490119016	Aniruddh N. Padvi	8.26

Semester 7

Enrolment No	Name	SPI
190490119054	Kevalkumar M. Tandel	8.75
190490119032	Dharmin V. Patel	8.33
190490119037	Jeel S. Patel	8.29

Semester 7

Activities

Industrial Visit at “Vrindavan Industries”

Mechanical Engineering Department of S.N.P.I.T. & R.C., Umrakh arranged an industrial visit to Vrindavan Industries, Sachin, Surat, on 23rd March 2023 with 35 students of 6th Sem Mechanical Engineering. The purpose of the visit was to enhance industrial exposure of the students, get practical knowledge of manufacturing procedures. Our faculty coordinator Mr. Milan R. Patel took part in prestigious industrial visit.



Activities

One day Seminar on SolidWorks- CAD and Espirit- CAM

Mechanical Engineering Department of S.N.P.I.T. & R.C., UmraKh arranged One day Seminar on “SolidWorks- CAD and Espirit- CAM”, on 13/3/2023. The Speakers are Mr. Keyurbhai Chavda, Marketing Executive, SOPAN Institute Pvt. Ltd., Surat And Mr. Mitul Patel Sr. CAD Engineer, SOPAN Institute Pvt. Ltd., Surat.

The Seminar focused on comprehensive topic discussions on SolidWorks. The session included introduction to various features of SolidWorks for CAD and Espirit CAM with some advanced topics that will help to students to prepare 3D Modelling and create CNC/VMC Program for manufacturing a part or Assemblies.



Activities

Graduation Day Celebration.

The Graduation day Ceremony was celebrated on 28th March, 2023



Placement

Mechanical Engineering

RAYZON SOLAR PVT. LTD.



Rajan Kumar



Bhavesh Patil

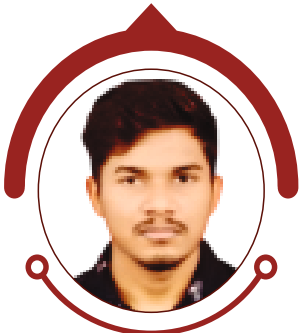


Harshad Mistry



Meet Majithiya

RAYZON SOLAR PVT. LTD.



Chaitanya D. Chaudhary



Abhishek A. Singh



Bhautik J. Khasiya



Pranav P. Patel

ABM WOOD DECOR PVT. LTD.



Pradip R. Vasava



Arjun P. Gamit

FACULTY ASSETS OF MECHANICAL ENGINEERING DEPARTMENT

Name	Qualification	Designation
Dr. Piyush S. Jain	Ph.D.	Principal & Professor
Dr. Hitesh S. Jariwala	Ph.D.	Assistant Professor
Dr. Shakil A. Kagzi	Ph.D.	Associate Professor
Dr. Arif M. Varsi	Ph.D.	Associate Professor
Prof. Hitesh A. Tailor	M.Tech.	Assistant Professor
Prof. Rinkesh B. Patel	M.Tech.	Assistant Professor
Prof. Milan R. Patel	M.E. (Ph.D. Pursuing)	Assistant Professor
Prof. Vishal Z. Dhimmarr	M.E. (Ph.D. Pursuing)	Assistant Professor
Prof. Priyank P. Dave	M.E. (Ph.D. Pursuing)	Assistant Professor
Prof. Hiren B. Tamboli	M.Tech	Assistant Professor
Prof. Nilesh V. Rana	M.E.	Assistant Professor
Dr. Nirav Patel	Ph.D.	Assistant Professor
Prof. Mayank B. Parmar	M.E.	Assistant Professor
Prof. M.E.hul M. Jikar	M.Tech.	Assistant Professor
Dr. Aakash Vyas	Ph.D.	Assistant Professor
Prof. Tapan R. Chaudhari	M.E.	Assistant Professor
Prof. Piyush B. Savaj	M.Tech	Assistant Professor
Prof. Divyesh S. Patel	M.E.	Assistant Professor
Ms. Bijal N. Vyas	Diploma	Lab Assistant
Mr. Ritesh A. Desai	Diploma	Lab Assistant
Mr. Hardip D. Patel	I.T.I	Fitter
Mr. Ajay I. Patel	I.T.I	W/s instructor
Mr. Kanti M. Parmar	I.T.I	W/s instructor



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