



ShriShamraoPatil (Yadravkar) Educational and Charitable Trust
Sharad Institute of Technology, Polytechnic
Yadrav-Ichalkaranji (0968/1589)



Department Of Mechanical Engineering
Program Accredited by NBA, New Delhi

Hon. Executive Director's Message



I am extremely happy to know that the Department of Mechanical Engineering is bringing out the Newsletter. Today, the role of a College is not only to pursue academic excellence but also to motivate and empower the students to be lifelong learners.

So we give a harmonious personality development to our student personality development to our students through expert lectures to Keep their knowledge updated with new industrial trends.

Message from Principal



I am happy to note that the department of Mechanical Engineering in published its Newsletter. I appreciate the efforts taken by the editorial board in compiling useful information & activities by department. This clearlyreveals that the department is trying to expand in all spheres of academics co-curricular and extra activities under the guidance of H.O.D.

MessageFromH.O.D.



From its establishment in 2012, the Mechanical Engineering program has always strived for excellence. Department has proved its mettle by getting NBA accreditation in 'first attempt' or getting embark of excellence in MSBTE monitoring.

Department is always trying to equip its students with recent technologies. This is done through Industrial visits, Guest lectures, workshops and through routine teaching-learning activities.

Department always encourage students to participate curricular activities such as Project competitions, Paper Presentation competitions and by publishing Papers in reputed journals.

The presence of Student chapter 'MESA' and other professional societies have made the department distinct from other .

This all has made the programand itsstudents distinct in every walk of life.



Institute Vision

To be center of excellence in technical education by using cutting edge technology that produces competent engineers of today and tomorrow to serve the society.

Institute Mission

1. To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.
2. To facilitate a conducive ambience and infrastructure to develop professional skills and nurture innovation in students.
3. To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.

Quality Policy

We at Sharad Institute of Technology, Polytechnic strive to achieve stakeholder satisfaction by providing quality education and training in science, engineering and technology in a pleasant and disciplined environment through.

1. Involvement at all levels.
2. Up gradation of facilities and human resources.
3. Commitment to continual improvement.

Programme Vision

Imparting quality education, looking after overall development of students and conducting need based activities for successful career in Mechanical Engineering.

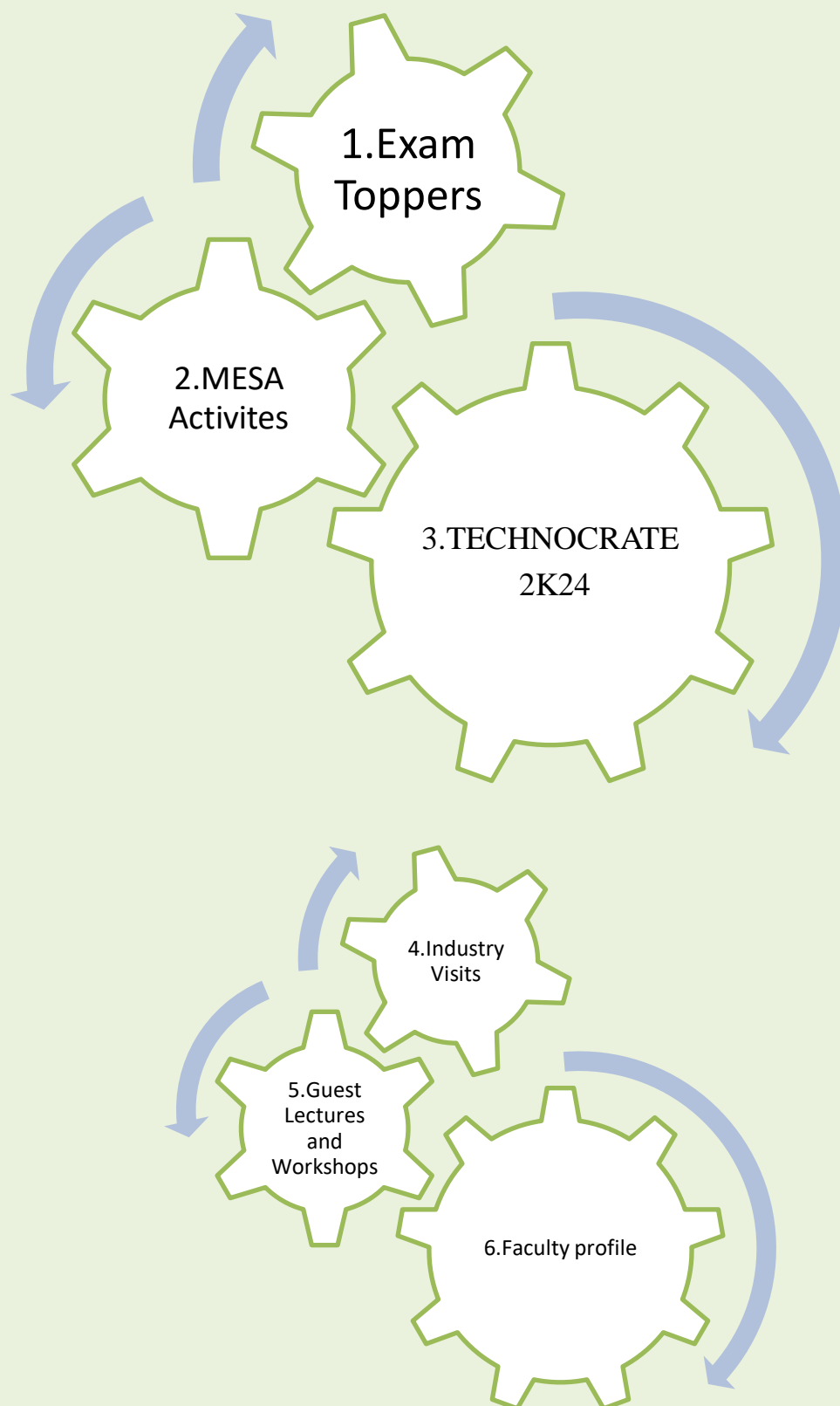
Programme Mission

1. Develop the students for professionalism.
2. Prepare the students to take up career in different fields.
3. Imbibe moral and ethical values in students.

Programme Educational Objectives

1. Pursue successful career with strong domain knowledge.
2. Continue professional development through self-learning and higher education.
3. Seek lifelong learning through moral & ethical values.

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Exam Toppers Winter 2023

A) S.Y.:-

Sr. No.	Name of Student	Marks(%)
1	Satish Kumar Yadav	82.50
2	Aaryan Kumar	79.25
3	Vishnu Shankar Paswan	75.63
4	Ritesh Kumar	75.50
5	Samarth Sachin Chandure	74.00

B) T.Y.:-

Sr. No.	Name of Student	Marks(%)
1	Dhiraj Santosh Varekar	87.11
2	Abhishek Sanjay Ghat	86.67
3	Param Santosh Patil	86.11
4	Ranjeet Anil Kushwaha	84.67
5	Aditi Devappa Kale	84.56

MESA Activities

Sr. No.	Name of Activity	Date
1	Tree plantation on Youth Day	12/01/2024
2	Cover page design Competition	08/02/2024

1. Youth day Tree Plantation:-



2. Cover Page Design Competition and prize distribution:-



TECHNOCRAT 2K24

Annual TECHNOCRAT “Project presentation” event was concealed on 2nd of April, 2024. Some glimpse of event are shared here:-



Industrial visits

Sr.No.	Name of Industry	Date	Class Benefited	No. Of Students
1	Hydrotech Engineer's	12/01/24	T.Y.	54
2	Auto Components	12/01/24	T.Y.	54
3	More Enterprises	12/01/24	T.Y.	54
4	Seco Tools Pvt. Ltd.	24/01/24	T.Y.,S.Y.	42
5	Ved industries	20/02/24	S.Y.	60
6	Unique Auto	14/02/24	T.Y.	52



Visit to Seco Tools Pvt. Ltd.

Visit to Ved Industries



Visit to Morya Industries



Visit to Hydrotech Engineer's



5. Guest Lectures and Workshops

Sr. No.	Name of Guest Lecturer	Subject	Date	Class Benefited	No. Of students
G1	Mr. Vipulpatil	Foundry Technology	04/03/2024	S.Y.	60
G2	Mr. SheetalKumbhar	Opportunities in Gov. job after Diploma	09/03/2024	T.Y.	55
G3	Mr.MaheshJadhav	Six sigma and ISO	11/03/2024	T.Y.	58

Sr. No.	Name of Workshop	Date	Class Benefited	No. Of students
W1	CATIA Essentials	26-28 Feb.,2024	T.Y.	40

6. Faculty profile

A) Faculty Profile:-

Sr. No.	Name of Faculty	Designation	Qualification
1	Mr. N.S.Patil	H.O.D.	M.E.
2	Mr. S.S.Mali	Dean III	M.E.
3	Mr. M.A.Patil	Dean Administration	M.E.
4	Mr. A.S.Kekare	T&P Incharge	M.E.
5	Ms.A.K.Burse	Lecturer	M.E.
6	Mr. B.J.Jugale	Lecturer	M.E.
7	Mr.W.I.Shaikh	Lecturer(Registrear)	M.E.
8	Miss K.S.Latthe	Lecturer	M.E.
9	Mr.B.A.Magdum	Lecturer	M.E.
10	Mr. S.S.Kothale	Workshop Superintendent	M.E.
11	Mr.A.B.Khot	Lecturer	M.E.
12	Mr.S.B.Patil	Lecturer	M.E.
13	Mr.T.S.Ranade	Lecturer	B.E.
14	Miss S.S.Khade	Lecturer	B.E.

From Editors Desk

It gives me immense pleasure in presenting the issue of Mechanical Engineering departmental newsletter summer 2023-24.

I consider myself very fortunate that I got opportunity to lead a very effective and co-operative MESA team. I feel to mention here that all students of our department worked very hard throughout the year for successful arrangement of various online events during this pandemic situation.

I take this opportunity to express my deep gratitude towards respected Exe. Director Hon. Shri Anil Bagane sir, Principal Mr.B.S.Tashildar sir, Head of Department Mr.N.S.Patil sir, my colleagues, nonteaching staff and all students for their valuable help throughout the year.

Editorial Board

Sr. No.	Name	Division	Designation
1	Ghunake Pruthviraj	T.Y.	President
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22	Kumar Rohit	S.Y.	Co-ordinator

Faculty Coordinator

Mr. T.S.Ranade

Student Coordinator

MESA President:- Ghunake Pruthviraj