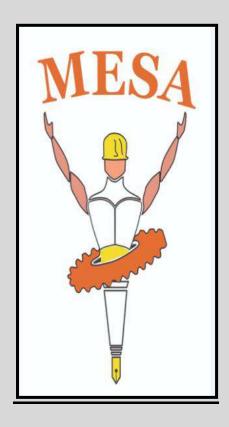


D. Y. PATIL COLLEGE OF ENGINEERING & TECHNOLOGY, KOLHAPUR.

MECHANICAL ENGINEERING STUDENTS ASSOCIATION

(MESA Activities Report)

(Academic Year 2019-20)



Formation of MESA Committee

About Mechanical Engineering Students Association (MESA)

MESA is Mechanical Engineering Student Association. The MESA was formed to bring about the technical development of students by organizing seminars, workshops and other activities and also to improve non-technical abilities of students by engendering good communication skills, managerial abilities, presentation skills and team work.

Objectives of MESA:

- To Promote the interaction between academia and industry by organizing industrial visits, special lectures and facilitate in industrial training
- Promoting the interests of students in various technical areas pertaining to mechanical engineering
- To encourage students of the mechanical Engineering department to develop their personal skills, like event management & time management by organizing inter & inter Collegiate Events
- To bring about the technical development of students by organizing seminars, workshops and other activities.

Outcomes of MESA:

The students will be able to

- Learn how to talk to co-students from different cultures (social skills)
- Share the knowledge of cutting-edge-technologies (professional skills)
- Develop communication skills when interacting with co-students (Personality development)
- Become part of the executive body and take up the responsibility or challenge (leadership skills)
- Learn Organization and management skills.

Committee Members

MESA 2019-20

President	Mr. Aniket Patil	
Vice President	Mr. Sanket Khadre	
Treasurer	Mr. Swapnil Karande	
Joint Treasurer	Mr. Giridhar Gawali	
Secretary	Mr. Abhishek Patil	
Joint Secretary	Mr. Ajinkya Patil	
Sports Secretary	Mr. Shubham Nakate	
	Mr. Prathmesh Patil	
	Mr. Prthviraj Khot	
	Mr. Amartya Yevluje	
Sports Coordinators	Mr. Vipul Jadhav	
	Mr. Amol Patil	
	Mr. Dinesh Pathade	
	Mr. Yashwant Kadam	
	Mr. Rushikesh Kumthekar (B.E - A)	
	Mr. Dhanaji Chavan (B.E - B)	
	Mr. Jaywant Chougale (B.E - C)	
	Mr. Prathmesh Sawant (T.E - A)	
MESA Class Representatives	Mr. Yash Jadhav (T.E - B)	
	Mr. Sainath Kesarkar (T.E - C)	
	Mr. Nikhil Gaikawad (S.E - A)	
	Mr. Shubham Dhere (S.E - B)	
	Miss. Prajakta Murvane	
	Miss. Janhavi Yadav	
Girls Representatives	Miss. Rutuja Shinde	
	Miss. Poonam Waghmode	
	Miss. Jagruti Patil	

	Miss. Srushti Patil
	Miss. Pradnya Chopade
	Mr. Sujay Jadhav
	Mr. Ashish Nikam
	Mr. Aniruddha Shinde
Cultural Coordinators	Mr. Rohan Patil
	Mr. Pavan Sankpal
	Mr. Nikhil Surtekar
	Mr. Haiderali Darveshi
Technical Coordinators	Mr. Mayur Patil
	Mr. Ashik Chavan
	Mr. Prashant Mane
	Mr. Sadanand Shendolkar
	Mr. Shubham Nagargoje
	Mr. Omkar Kole
Curriculum Coordinators	Mr. Omkar Patil
	Mr. Vaibhav Mohite
	Mr. Vikram Kambale
T & P Coordinators	Mr. Salman Desai
	Mr. Omkar Salokhe
	Mr. Nikhil Date
	Mr. Pranav Khot
	Mr. Vaibhavraj Desai
	Mr. Mithilesh Chimate

Total = 51 Students

MESA Faculty Coordinator: Asst. Prof. D. A. Sawant

MESA Activities for the year 2019-20

Sr. No.	Name of Activity	Date of Conduction	Page No.
1.	A Guest Lecture on 'CHHATRAPATI SHIVAJI MAHARAJ - AN ENGINEER'	17 th September 2019	5
2.	Welcome function for S.E Students	2 nd October 2019	8
3.	Road Safety Awareness Program	15 th January 2020	10
4.	Annual Sports 2020	January 2020	13
5.	INFINITY 2K20	14 th & 15 th February 2020	14
6.	Traditional Day 2020	17 th February 2020	16
7.	Celebration of Chhatrapati Shivaji Maharaj Jayanti	19 th February 2020	17
8.	Guest Lecture on AMVI 2020 EXAM	9 th March 2020	18
9.	Distribution of MESA Annual Awards	15 th September 2020	21

Activity Reports

1. <u>A Guest Lecture on 'CHHATRAPATI SHIVAJI</u> <u>MAHARAJ - AN ENGINEER'</u>

Name of Guest Lecture: Chatrapati Shivaji Maharaj: An Engineer

Name of Guest: Prof. Sachin Kanitkar

Objectives of Guest Lecture:

- 1. To encourage engineering students with help of History.
- **2.** To give knowledge to students about engineering practices used by chatrapati Shivaji Maharaj

Contents of Event:

- 1. Discussion about Engineering applications used in past.
- 2. Heritage coin exhibition.

Outcomes of Event:

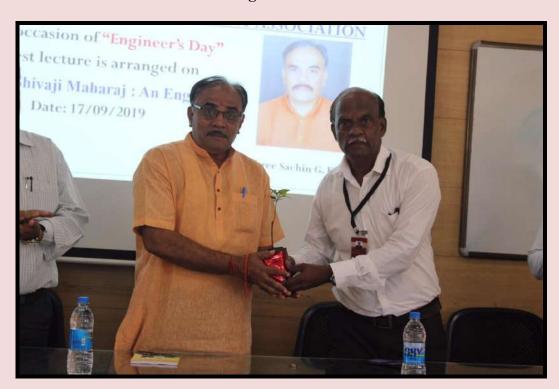
1. To development of engineering students by giving a knowledge about engineering applications used in past.

Class and division	Total strength	No. of students present	No. of students absent
S.E, T.E, B.E	250	245	0

Date of Activity: 17th September 2019.



Inaugural function



Felicitation of guest from the Head of Department



Guest lecture delivered by Prof. Sachin Kanitkar



Heritage Coin Exhibition (Coin Collection by - Mr. Vishwajeet Mohite Pati

2. Welcome function for S.E Students

Name of Activity: Welcome function for S.E Students

Objectives of Activity:

- To make S.E Students familiar with Mechanical Engineering Department.
- To explain heritage & excellence of Department & MESA.
- To explain MESA Activity planner for the academic year 2019-20 & utilization of MESA Fund.

Contents of Activity:

- Introduction of Department to S.E Students with help of power point presentation.
- Conduction of Mr. & Miss Fresher's event which consist of three rounds.

1st Round: Introduction

2nd Round: Talent

3rd Round: Question answer

Outcomes of Activity:

• Development of healthy relationship between senior & junior students through MESA.

Class and	Total	No. of S.E	No. of T.E	No. of MESA
division	strength	Students	Students	office bearers
S.E (A,B,C) T.E (A,B,C) & MESA office bearers	350	130	150	49

Date of Function: 2nd October 2019





Welcome function of S.E Students

3. Road Safety Awareness Program

Name of Program: Road Safety Awareness Program

Name of Speaker: Dr. Stevene Thomass Alvares & Mr. Mangesh Gurav

Objectives of Guest Lecture:

- 1. To create awareness amongst students about road safety.
- 2. To work for social cause by guiding young minds about road safety.

Contents of Guest Lecture:

- 1. To conduct guest lecture on occasion of 31st National Road Safety Week in presence of Guest.
- 2. To deliver information to students about traffic rules & regulations.

Outcomes of Guest Lecture:

1. To develop aware & responsible students regarding road safety this leads in reduction in road accidents.

Class and division	Total strength	No. of students present	No. of students absent
S.Y A & B	134	120	14

Date and Time of Guest Lecture: 15/01/2020, 11.00 am



Road Safety guidelines by Mr. Mangesh Gurav



Felicitation of Dr. Stevene Thomass Alvares & Mr. Mangesh Gurav sir from the Head of Department



Display of road safety week sticker to college bus by the hands of Dr. Stevene Thomass Alvares



4.Annual Sports 2020



Mechanical Engineering Students have won General Championship 2020

5. INFINITY 2K20



Felicitation of guest (Mr. Subhashchandra Desai - RTO) from the Head of Department



Registration of INFINITY 2K20 Participants from various colleges



Inaugural function of INFINITY 2K20



INFINITY 2K20 Volunteers with teaching staff & committee members

6. Traditional Day 2020





Mechanical department have secured $\mathbf{1}^{st}$ rank in traditional Day in ARPAN 2020

7. Celebration of Chhatrapati Shivaji Maharaj Jayanti





Celebration of Shivjayanti on the behalf of Mechanical Department

8. Guest Lecture on AMVI 2020 Exam

Name of Topic: AMVI 2020 Guidance

Name of Speaker: Mr. Pratik Chopade & Ms. Jyoti Patil

Objectives of Guest Lecture:

- 1. To create awareness amongst students about AMVI Exam.
- 2. To Guide students regarding the AMVI Exam pattern.

Contents of Guest Lecture:

1. To deliver information to students about Criteria and study pattern for AMVI Exam.

Outcomes of Guest Lecture:

1. To develop aware & responsible young minds to face AMVI Exam.

Class and division	Total strength	No. of students present
S.Y A & B	130	125

Date and Time of Guest Lecture: 09/03/2020, 10.00 am



D.Y. Patil College of Engineering & Technology



Kasaba Bawada, Kolhapur

Department of Mechanical Engineering

(Mechanical Engineering Student Association)

Guest Lecture on "AMVI 2020 EXAM"



Mr. Pratik Chopade (AMVI)

Date: Monday, 09th March 2020 at 10.00 am



Ms. Jyoti Patil (AMVI)

Venue: Seminar Hall, DYPCET



Inaugural function



Felicitation of Guests

9. Distribution of MESA Annual Awards

MESA Annual Awards 2019 – 20

Congratulations

MESA MAN = Mr. Aniket Patil

MESA WOMEN = Miss. Srushti Patil

STUDENTS OF THE YEAR

 $\mathbf{B.E} - \mathbf{A} = \mathbf{Mr.}$ Shubham Powar

 $\mathbf{B.E} - \mathbf{B} = \mathbf{Mr.}$ Swapnil Karande

 $\mathbf{B.E} - \mathbf{C} = \mathbf{Mr.}$ Harshwardhan Gharpankar

Pride of MESA = Mr. Prathmesh Patil (Selected in **INDIAN NAVY**)