



#### 7.1.4: the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens

Various initiatives in the form of celebration of National and international days, National Festivals, NSS activities, etc. are adopted by bringing students and teachers with diverse background on single platform for creating inclusive environment. These activities help in developing tolerance and harmony towards culture, region and linguistics and also communal social economics and other diversities.

Functions like, welcome ceremony for freshly admitted students with induction program and farewells for outgoing batch is a regular practice. Days like traditional day, Marathi Bhasha Din, Shivajayanti, etc. are celebrated annually









Shivajayanti



Traditional Day





Considering entry level curriculum of engineering student one foreign language training was planned and around 300 students were trained for Japanese Language. This helped to get acquainted with Japanese literature and culture.



The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities.















Every year institute organizes blood donation camp in association with District Civil District General Hospital and/or Rotary Club. The students are sensitized on the importance of the activity and are encouraged to participate in saving the life of citizens of India.







The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The institution encourages participation of students in Sports and Games, NCC and NSS at National level to strengthen nationwide bond and relation.

The institution takes many initiatives like conducting awareness campaigns, organizing orientation & training program, seminars and workshops to sensitize the future leaders to inherit human values coping with the constitutional obligations. Ethical Values, rights, duties and responsibilities of citizens are some of the topics which are enlisted in Elocution/ Debates activities.



ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE

**Department of Electrical Engineering** 

# Guest Lecture on "WAY FORWARD TOWARDS CARBON NEUTRALITY"

29/09/2021 11:00 AM to 01:00 PM

> Session will be conducted on Microsoft Team.

Link : bit.ly/3zStqF3

# Dr. Om Prakash Kulkarni Scientist MNRE

Follow us at : zealinstitutes 🚹 🞯 💟 🖸 💼



#### ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE

S. No.39, Narhe-Dhayari Road, Narhe Pune www.zealeducation.com





श्री. उद्धव ठाकरे मुख्यमंत्री, महाराष्ट्र राज्य

महाविद्यालयीन विद्यार्थ्यांसाठी मोफत कोविड-१९ लसीकरण मोहीम

उच्च व तंत्र शिक्षण विभाग, महाराष्ट्र राज्य

दिनांक : 30 ऑक्टोबर 2021 वेळ : सकाळी १०.०० ते सायंकाळी ०५.०० स्थळ : सी. एस. एम. ए. , झील नन्हे कॅम्पस , पुणे | संपर्क : श्री. अशोक जाधव - 8788399609



उदय साम उच्च व तंत्र शिक्षण मंत्री , महाराष्ट्र राज्य



# ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE

Department of Civil Engineering

# GIS Excellence Center CELEBRATING WORLD GIS DAY



Speaker

Dr. Bhaskar R. Nikam

Scientist/Engineer 'SF' Water Resources Department Indian Institute of Remote Sensing Indian Space Research Organization, Department of Space | Govt. of India, 4, Kalidas Road, Dehradun.

# Webinar on WATERSHED MANAGEMENT USING REMOTE SENSING AND GIS



Speaker Prof. R. P. Kulkarni

> GIS Expert Symbiosis Institute of Technology

Webinar on THE APPLICATIONS OF GIS FOR WATER RESOURCE MANAGEMENT : AN OPEN SOURCE APPROACH



Session will be conducted on Microsoft Team

Vision

To contribute in the field of Civil Engineering accentuating value added advanced technical knowledge, promoting research and prescient towards entrepreneurial skills.

Follow us at : zealinstitutes (f) 💿 💟 💿 in



ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE ZEAL CENTRAL PLACEMENT CELL

# Webinar on "LEARN JAPANESE - OPPORTUNITIES IN BLUE CHIP IT INDUSTRY IN INDIA & JAPAN"

# Ms. Sujata Kolekar Sr. Director (Delivery Executive)

Capgemini

Date-06<sup>th</sup> July 2021

Session will be conducted on Microsoft Teams

Note: Joining link will be shared with the students separately.

Follow us at : zealinstitutes 🕜 🙆 🙆 in







NARHE I PUNE I INDIA

## YOU ARE INVITED TO "**Deeksharambh**"

### SE INDUCTION PROGRAM

2021-22

### DEPARTMENT OF ELECTRICAL ENGINEERING

SATURDAY AUGUST 21<sup>st</sup> 2021 Scan to Join



Video call Link: https://qrgo.page.link/jQD7j

Time

#### 10:00 AM Onwards

VISION OF DEPARTMENT

To build students technologically and ethically strong to meet the advanced technological challenges for the benefit of society and engineering industries.

Prof.Sudhir Mane HoD,Electrical Dr.Ajit Kate Principal,ZCOER,Pune

Follow us at : zealinstitutes (f) 🗐 💟 🖸 in



JUNIOR COLLEGE | ITI | POLYTECHNIC | ENGINEERING | MBA | MCA | Ph.D ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE

Department of Computer Engineering



The TRUE TEACHERS are those who help us to THINK for ourselves

# **TEACHER'S DAY CELEBRATION**

#### **SE CLASSROOM MAESTRO**

"Dive into the world of artificial intelligence and machine learning"

"Air painter project"

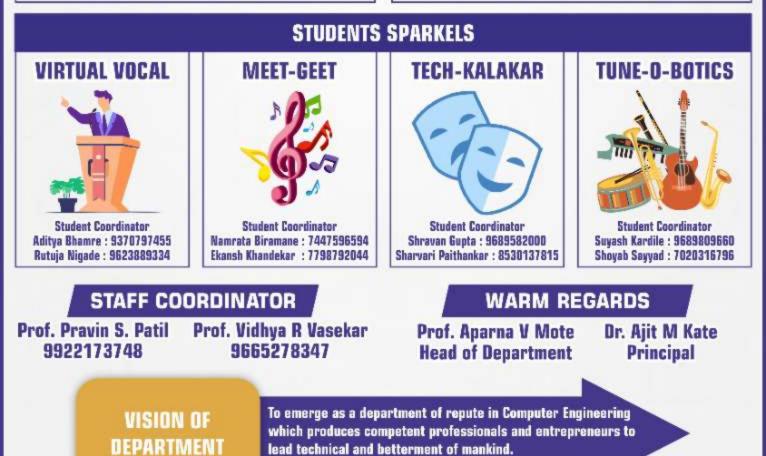
Student Coordinator Shravan Gupta : 9689582000 Namrata Biramane:7447596594

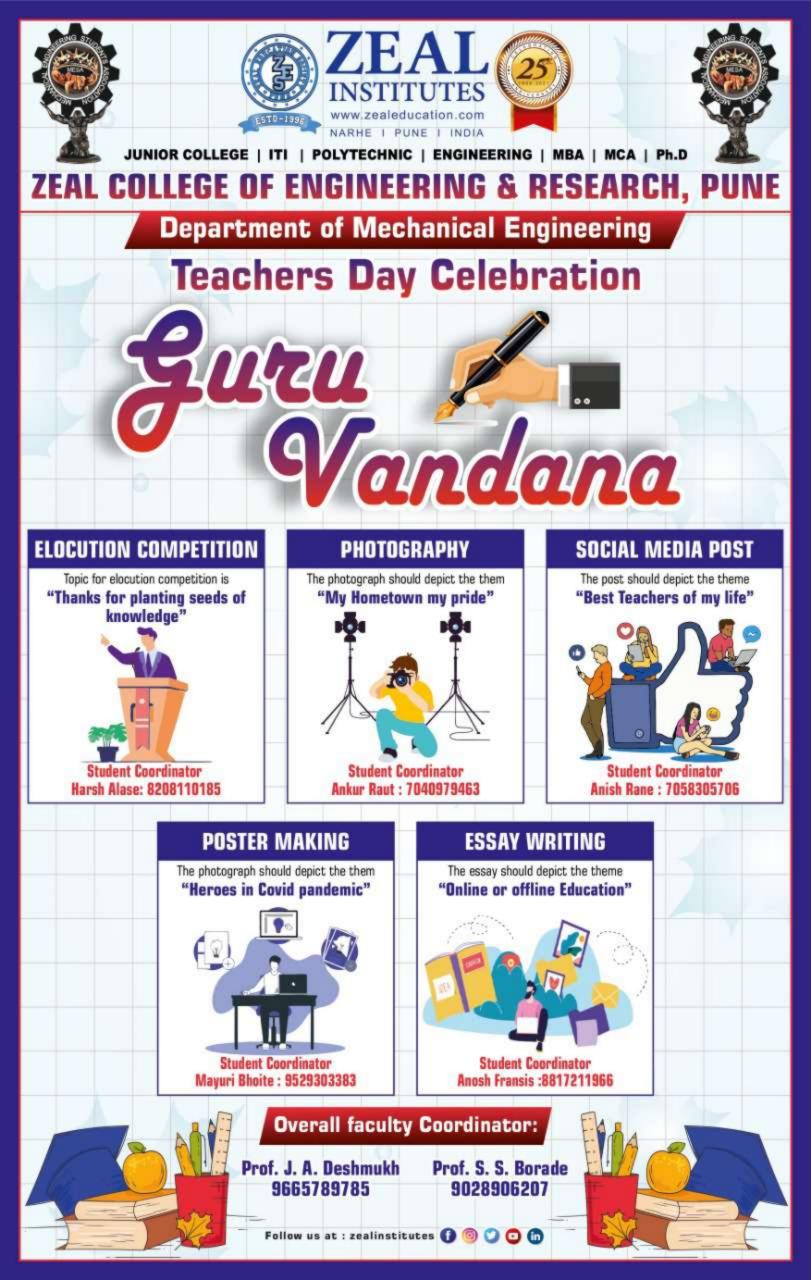
#### **TE CLASSROOM MAESTRO**

"DS algoracing-showcase your coding and problem-solving skills"

"Exploring machine learning"

Student Coordinator Aditya Bhamre : 9370797455 Nakshtra Garad : 99755245738







# CERTIFICATE

### Zeal Education Society Pune (Maharashtra) India

Has been adjudicated for the Mass attempt "Largest Human Flag of India & Human Portrait of Architects of Swarajya" in which more than 4000 students formed a human portrait to pay tribute to the architects of the Swarjya on 25 January 2020 at Narhe, Pune (Maharashtra) India

> Adjudicator : Mr. Sanjay Panjwani (WBR - India) Issuing Date: 25th January 2020

S Shukla

Santosh Shukla Sayone Coure Advision President



WORLD BOOK OF RECORDS LIMITED - UK service controls - 2020 www.worldbookohecoids.ck WORLD ADDITIONAL ACTIVATION ADDITIONAL ACTIVATION C NO MOR PC

WATTEMPT CENTRICATE IN EFFECTIVE FUN 30 DATE

#### ZEAL EDUCATION SOCIETY'S



### ZEAL COLLEGE OF ENGINEERING AND RESEARCH

(Formerly Dnyanganga College of Engineering and Research)

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University, Pune)

S. No. 39, Narhe, | PUNE - 411 041 | INDIA . Phone No. 020-6720 6000/104 Tele Fax. 020-6720 6101

E-mail: principal.zcoer@zealeducation.com, Website: www.zcoer.org

Hon. S. M. Katkar B.A. (Hons), L.L.B. FOUNDER DIRECTOR Dr. A. M. Kate M. E., Ph. D ( Mech.) PRINCIPAL

Date : 12.09.2018

Ref. No. 210 EP/ AD19565/ 2018-19

To,

The RTO Officer,

Regional Transport Office, Pune region, Pune.

Subject: Permission to organize "Free PUC Check up Camp" on the occasion of Engineers Day & World Ozone Day under Clean Air Mission on 15<sup>th</sup> September 2018.

Dear Sir,

We are glad to inform you that, we are going to organize PUC testing on the occasion of Engineers Day on 15<sup>th</sup> Sept.2018, open for public, free of cost in Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall,Pune.. We are organizing this activity for the awareness of common public towards World Ozone Day, (16th Sept., 2018).We are requesting you to grant the permission for putting following Particulars at Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall,Pune.

1. Pandaol (10 ft X 12 ft)

2. Small sound system for anchoring during inaugural function

3. PUC vehicle

Venue: Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall, Pune.

Thanking you.





Kate Dr

Principal ZCOER,Pune.



#### Zeal Education Society's Zeal College of Engineering & Research Narhe, Pune-41 (Maharashtra) Department of Mechanical Engineering

Ref. No.:

Date: 31/08/2018

To, The Principal, ZCOER, Pune.

Subject: Request to sanction the budget towards conduction of "Free PUC Check up Camp" on the occasion of Engineers Day & World Ozone Day under Clean Air Mission.

Respected Sir,

C.J.

With reference to subject mentioned above, we are proposing Free PUC Check up Camp in the heart of Narhe near Nawale Bridge. This event is being conducted keeping in view the social awareness related to clean environment and wide publicity of our institute., We have invited RTO as chief guest of the inaugural function and waiting for his consent. However students have expressed their strong enthusiasm to conduct this event. The expected expenditure towards this program is as follows

Sr. No.	Particulars	Qty.	Rate per Unit	Amount in Rs.	
1	PUC checking set up	01	6500.00	6500.00	
2	Generator Back up	01	5000.00	5000.00	
3	Covered Stage with Pandal (15' x 10' x 12')	01	20000.00	20000.00	
4	Panel Caps with printing	100	50.00	5000.00	
5	Bouquet	05	150.00	750.00	
6	Stage Decoration		24	3000.00	
	Institute/ Event Advertisement				
7	College Stickers for Pasting on Vehicle	1000	2	2000.00	
	Banners with Design (Size: 10' x 4')	02	10/ Per Sq. Ft.	800.00	
	Banners with Design (Size: 6' x 3')	15	10/ Per Sq. Ft.	2700.00	
	Banners with Design (Size: 10' x 6')	02	10/ Per Sq. Ft.	1200.00	
8	Refreshment to Volunteers	100	20	2000.00	
	48,950.00				
In w	ords: Forty eight thousand nine hunc	lred and	fifty only.		

So we hereby kindly request you to sanction the budget and issue the amount for successful conduction of the event.

Recommended for arreval 8 for worded for arreval 50%. Cost From MESA fund-Applicate 21/08/2018 Yours faithfully, Dr.A.B.Ubale Approved H.O.D. (Mechanical Engg MICHANCE Ergmeenn Pune



#### Zeal Education Society's Zeal College of Engineering & Research Narhe, Pune-41 (Maharashtra) Department of Mechanical Engineering

Ref. No.:

Date: 11.09.2018

#### **OFFICE ORDER**

Department of Mechanical Engineering is organizing the "Mega Free Pollution Check Up Camp" in association with Pune Traffic Police on occasion of "Engineers' Day and World Ozone Day" on 15<sup>th</sup> September 2018 (9.00am to 5.00pm) at Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall,Pune.

The following committees are constituted for the smooth functioning of the event. Faculty members are hereby informed to take note of it and act accordingly.

Sr. No.	Name of the Committee	Name of the coordinators		
	Flex Printing & Stage Arrangement	1. Prof. S. M. Godase		
		2. Prof. Kiran Bhoite		
1		3. Prof. Lakhan Mali		
		4. Mr. Pravin Lendave		
		5. Mr. Netaji Thite		
	Inauguration	1. Prof. Sachin Borade		
2		2. Prof. Mrs. Shalaka Joshi		
		3. Prof. Mrs. J.K.Tambe		
		1. Prof. Tausif Shaikh		
		2. Prof. R.K.Petkar		
	Technical Committee	3. Mr. Sanjay Karanjawane		
3		4. Mr. Sushil Kamble		
=		5. Mr. Swapnil Shewale		
		6. Mr. Pritam Vedpathak		
		7. Mr. Mayer Dimble		
4	Photography, Media and Publicity	1. Prof. Pravin Parit		
		2. Prof. A. M. Kasar		
5	Finance Committee	1. Prof. Junaid Deshmuk		
	Students coordination	1. Prof. Sujit Patil		
6		2. Prof. P.S.Gadhave		
		3. Prof. H.P.Jagtap		
		4. Prof. Uday Gadpayle		
7	Discipline committee	1. Prof. S. K. Makanikar		
		2. Prof. Manoranjan Jadhav		



#### ZEAL EDUCATION SOCIETY'S



### ZEAL COLLEGE OF ENGINEERING AND RESEARCH

(Formerly Dnyanganga College of Engineering and Research)

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University, Pune)

S. No. 39, Narhe, | PUNE - 411 041 | INDIA . Phone No. 020-6720 6000/104 Tele Fax. 020-6720 6101

E-mail: principal.zcoer@zealeducation.com, Website: www.zcoer.org

Hon. S. M. Katkar B.A. (Hons), L.L.B. FOUNDER DIRECTOR

Dr. A. M. Kate M. E., Ph. D ( Mech.) PRINCIPAL

Date: 12.09.2018

Ref. No. 2000-1AD 9566/2018-19

Τо,

The RTO Officer, Regional Transport Office, Pune region, Pune

Subject: Invitation as Chief Guest for "Free PUC Check up Camp" on the occasion of Engineers Day & World Ozone Day under Clean Air Mission.

Dear Sir,

We are glad to inform you that, we are going to organize "Free PUC Check up Camp" on the occasion of Engineers Day and World Ozone Day on 15 Sept.2018, open for public, free of cost in Narhe, Pune. We are organizing this activity for the awareness of common public on occasion of World Ozone Day, (15<sup>th</sup> Sept., 2018) also. We would like to invite you as the chief guest for the inaugural function. Your gracious precious and guidance to the students and common public will be very helpful and appreciated.

You are requested to kindly accept our invitation and convey your availability for the function. Also, we would like to request you to provide a couple of traffic police for monitoring and help.

Venue: Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall,Pune. Time: 09.00 am

Thanking you.

Sincerely yours,

H1-1-18.



''आचक विभाग'' प्रावेशिक परिवहन कार्वालय, पणे. आवक क्रमांक : 8159 Bain : 1919118 p'story कनिष्ठ लिपिक आ. प. कार्यालय, पणे

Dr. M. Kate Principal ZCOER, Pune.



#### ZEAL EDUCATION SOCIETY'S

#### ZEAL COLLEGE OF ENGINEERING AND RESEARCH

(Formerly Dnyanganga College of Engineering and Research)

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University, Pune)

S. No. 39, Narhe, | PUNE - 411 041 | INDIA . Phone No. 020-6720 6000/104 Tele Fax. 020-6720 6101

E-mail: principal.zcoer@zealeducation.com, Website: www.zcoer.org

Hon. S. M. Katkar B.A. (Hons), L.L.B. FOUNDER DIRECTOR

Dr. A. M. Kate M. E., Ph. D ( Mech.) PRINCIPAL

Date: 12.09.2018

Ref. No. ZCOER/AD/ 9566/2018-19

To,

#### Mrs. Tejaswi Satpute

Deputy Commissioner of Police Pune.

**Subject:** Invitation as Chief Guest for inaugural function of "**Free Mega PUC Check up Camp**" on the occasion of Engineers Day & World Ozone Day under **Clean Air Mission.** 

Dear Madam,

We are glad to inform you that, we have organized **"Free Mega PUC Check up Camp"** on the occasion of **Engineers Day and World Ozone Day on 15 Sept.2018**. We are organizing this activity for the awareness of ozone depletion on occasion of World Ozone Day.

We would like to invite you as the chief guest for the inaugural function of "Free Mega PUC Check up Camp". Your gracious precious and guidance to the students and common public will be very helpful and appreciated.

You hereby kindly request you to accept our invitation and convey your availability for the function.

Venue: Pasalkar Bridge, Sinhgad Road, Near Abhiruchi Mall, Pune.

Day & Date: Saturday & 15th Sept. 2018

Time: 09.00 am

Thanking you.

Sincerely yours,





2-leate

Dr. A. M. Kate Principal ZCOER,Pune.

S. M. Katkar B.A. (Hons), L.L.B. FOUNDER DIRECTOR

Ref: ZES /



Regd. No. MAH/11146/96/PUNE, Dt. 25-3-96 & F-12037 (Pune) Dt. 18-5-96
S. No. 25/3/3, Hingane Khurd, Sinhgad Road, Pune - 411 051
2020-2434 8071 • Tele Fax : (020) 2434 5365
E-mail : zeal@zealeducation.com • website : www.zealeducation.com

Date: 14/09/2018

#### INVITATION

#### झील एजुकेशन सोसायटी व ट्रॅफिल पोलीस पुणे यांच्या सयुंक्त विद्यमाने फ्री मेगा "पी यु सी कॅम्प"

झील एजुकेशन सोसायटी व ट्रॅफिक गोलीस पुणे यांच्या सयुंक्त विद्यमाने फ्री मेगा "पी यु सी कॅम्प" १५ सप्टेंबर २०६८ रोजी पासलकर ब्रीज ,सिंहगड रोड,अभिरुची मॉल जवळ सकाळी ९.०० ते संध्याकाळी ५ .०० या वेळेत आयोजित करण्यात येत आहे."वर्ल्ड ओझोन डे" व "इंजिनियर्स डे" यांचे ओचित्य साधून या मोफत "पी यु सी कॅम्प" चे आयोजन करण्यात आले आहे. "पी यु सी कॅम्प" चा मुख्य उद्देश वाहनचालकाने मध्ये पर्यावरण सुरक्षा व पर्यावरण संरक्षणसंबंधी जनजागृती करणे हा आहे.या कॅम्प मध्ये वाहनांची तपासणी झाल्यानंतर वाहनचालकांना ""पी यु सी" सर्टिफिकेट्स देण्यात थेणार आहे.या कार्यक्रमास श्री बाबासाहेब आझरी (आर टी ओ पुणे ), तेजस्वी सातपुते (डीएसपी,ट्रॅफिक पुणे),श्री जयेश काटकर (कार्यकारी संचालक ,झील एजुकेशन सोसायटी,पुणे ) आणि डॉ.संजय देवकर (संकुल संचालक ,झील एजुकेशन सोसायटी,पुणे ) हे उपस्थित असणार आहेत.

तरी आपण या मोफत "पी यु सी कॅम्प" बदलची माहिती आपल्या दैनिकात प्रसिद्ध करावी व या सामाजिक कार्यात सहभाग नोंदवावा तसेच आपण या कॅम्पला भेट दयावी हि नम्न विनंती.

आपला,

डॉ.ऋषिकेश काकांडीकर , जनसंपर्क अधिकारी , झील एजुकेशन सोसायटी नर्हे, पुणे मो.नं.7028085581





#### i Zeal Education Society's Zeal College of Engineering & Research Narhe, Pune-41 (Maharashtra) Department of Mechanical Engineering

Ref. No .: 200 ER/ MECH/ 2018-19/ 234

Date: 3/09/2018

Τо,

k

The Principal, ZCOER, Pune.

Subject: Regarding re-calibration of PUC Unit (4 Gas Analyzer).

Respected Sir,

With reference to subject mentioned above, we are planning to conduct the mega PUC Checking of Two wheeler at our college as a social activity. The budget regarding this activity has been already submitted to Institute. For this activity we are planning to use our departmental PUC Checking unit (4 Gas Analyzer).

The calibration period of the said unit is expired on 26-1-2018. After calibration, we can use the above said unit for issuing PUC certificate. In order to carry out the recalibration we wish to spend expenses through our departmental MESA fund. The tentative expenditure towards the same is Rs.7080/- incl.18% GST as per communication with Sohamm Calibration Services, Kalewadi, Pune.

So, we hereby kindly request you to permit us to carry out the re-calibration of PUC measuring instrument.

Thanking you,

Yours faithfully,

Dr.A.B.Ubale H.O.D. (Mechanical Engg.)

Peemibred Actuate 03/09/18



#### Zeal Education Society's Zeal College of Engineering & Research Narhe, Pune-41 (Maharashtra) Department of Mechanical Engineering

Ref. No.:

Date: 31/08/2018

To, The Principal, ZCOER, Pune.

Subject: Request to sanction the budget towards conduction of "Free PUC Check up Camp" on the occasion of Engineers Day & World Ozone Day under Clean Air Mission.

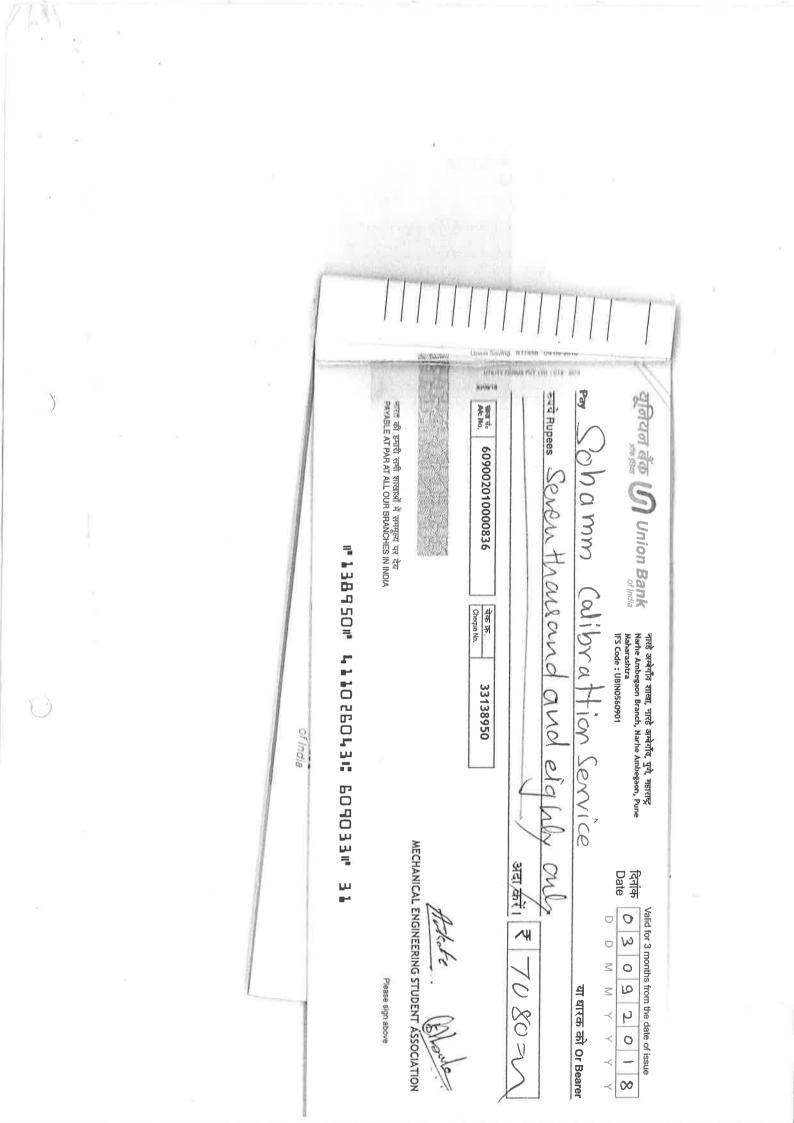
Respected Sir,

With reference to subject mentioned above, we are proposing Free PUC Check up Camp in the heart of Narhe near Nawale Bridge. This event is being conducted keeping in view the social awareness related to clean environment and wide publicity of our institute., We have invited RTO as chief guest of the inaugural function and waiting for his consent. However students have expressed their strong enthusiasm to conduct this event. The expected expenditure towards this program is as follows

Sr. No.	Particulars	Qty.	Rate per Unit	Amount in Rs.
1	PUC checking set up	01	6500.00	6500.00
2	Generator Back up	01	5000.00	5000.00
3	Covered Stage with Pandal (15' x 10' x 12)	01	20000.00	20000.00
4	Panel Caps with printing	100	50.00	5000.00
5	Bouquet	05	150.00	750.00
6	Stage Decoration	-		3000.00
7	Institute/ Event Advertisement			
	College Stickers for Pasting on Vehicle	1000	2	2000.00
	Banners with Design (Size: 10' x 4')	02	10/ Per Sq. Ft.	800.00
	Banners with Design (Size: 6' x 3')	15	10/ Per Sq. Ft.	2700.00
	Banners with Design (Size: 10' x 6')	02	10/ Per Sq. Ft.	1200.00
8	Refreshment to Volunteers	100	20	2000.00
	C C C C C C C C C C C C C C C C C C C	Tota	l Amount in Rs.	48,950.00
In w	ords: Forty eight thousand nine hund	lred and	fifty only.	

So we hereby kindly request you to sanction the budget and issue the amount for successful conduction of the event. Thanking you,

Recommended fee approval 8 For worded fee approval 50%. Cost From MESA Fund-Actor 2108/2018 Yours faithfully, Dr.A.B.Ubale Approved H.O.D. (Mechanical Engg Phymeenny Pune-4



विशेष-मो. वा. ४० म.) 116 मोटार वाहन विभाग ज पत पावती नं. 5285915 OH दिनांक खाली नमूद केलेल्या कारणाक्ररिता रुपिये 200 land 0.1. मिळाले. भारतीय मोटार वाहन फी व इतर अधिनियमाखालील फी जमा रक्कम रक्कम रक्कम 700 32 TUH मोटार वाहनेकमांक मोटार, चालन अनुज्ञप्ति क्रमांक रोखपालाची सही नोंदणी प्राधिकारी मोटार मालकांच्या माहितीकरिता सूचना

6

1 1

- 5

रो

>

र

ET

ng iate

..F

, N

'n

+

 नोंदणी प्राधिकाऱ्याच्या प्रतिरूप शिक्क्यासह रोखपालाने सही केल्याशिवाय कर भरल्याची कोणतीही पावती विधिग्राह्य मानली जाणार नाही.

२. धनादेशाच्या रुपाने रक्कम भरली असेल तेव्हा बँकेमध्ये धनादेश वटवला गेला तरच पावती विधीग्राह्य ठरते. बँकेमध्ये धनादेश वटवला गेला नाही, तर नोंदणीकृत मालकांस त्याबाबत नियमानुसार विहित केलेला दंड भरावा लागेल. नोंदणी प्रमाणपत्र व विधिग्राह्य करमुद्रा यासारखी कागदपत्रे धनादेश वटवल्यानंतरच दिली जातील.

३. कृपया आपली पावती नीट तपासून पहावी आणि त्यातील तपशीलाबाबत काही शंका असल्यास किंवा त्यात काही विसंगती असेल तर ती त्वरीत नोंदणी जिवजान्यांच्या निदर्शनास आणावी.





#### ZES'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH, NARHE, PUNE-411 DEPARTMENT OF MECHANICAL ENGINEERING A.Y.: 2018-2019



### Free PUC check up camp

Department of Mechanical Engineering in association with Mechanical Engineering student Association & SAE India chapter Students conducted "Free PUC check up camp on the occasion of Engineers Day & World Ozone Day under Clean Air Mission on 15<sup>th</sup> September 2018. Detailed report attached herewith.



#### GALLERY

Free PUC check up camp Pendal at Bhumkar Square, Sinhagad road, Pune





ZES'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH, NARHE, PUNE-411 DEPARTMENT OF MECHANICAL ENGINEERING A.Y.: 2018-2019





Opening ceremony "Free PUC check up camp"



Free PUC check up camp: PUC checking





0

ZES'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH, NARHE, PUNE-411 DEPARTMENT OF MECHANICAL ENGINEERING A.Y.: 2018-2019





Free PUC check up camp: Media Coverage



लालमत

# वाहनांची मोफत प्रदूषण चाचणी

## अभियंता दिन : हजारपेक्षा अधिक पीयूसीवाटप

#### लोकमत न्यूज नेटवर्क

पुणे : प्रादेशिक परिवहन कार्यालय, शहर पोलीस वाहतूक विभाग आणि नन्हे येथील झील एज्युकेशन सोसायटीच्या झील कॉलेज ऑफ इंजिनिअरिंगमधील मेर्केनिकल स्टुडन्ट असोसिएशनतर्फे जागतिक आझोन व अभियंतादिनानिमित्त मोफत पीयूसी तपासणी आयोजिण्यात आला होती.

यायेळी धाहतूक पोलीस उपायुक्त तेजस्वी सातपुते, उपाप्रादेशिक परिवहन अधिकारी संजय राऊत, सहायक विभागीय परिवहन अधिकारी आशिष पराशर, संदेश पाटील, सिंहगड रोड वाहतूक विभागाचे पोलीस उपनिरीक्षक सुबराव



मोफत पीयुसी तपासणी रिाबिरप्रसंगी अधिकारी य प्राध्यापकवृंद.

लाइ आणि झील एज्युकेशन सोसाटीचे नन्हे संकुल संचालक डॉ. संजय देवकर उपस्थित होते. यावेळी प्रा. जयेश काटकर, डॉ. संजय देवकर, प्राचार्य अजित काटे यांच्या मार्गदर्शनाखाली या कार्यक्रमाचे

संयोजन डॉ. अमोल उयाले, प्रा. आयुख तांबोळी, प्रा. गोडसे, प्रा. भोईटे, प्रा. माळी, प्रा. शेख, विद्यार्थी प्रतिनिधी रितेश गवळी यांनी केले. प्रा. सचिन बोराडे यांनी सुत्रसंचालन केले.

Helio Pune Page No. 5 Sep 16, 2018 Powered by: erelego.com







To, The Principal, ZCOER, Narhe.

Subject: - Submission of One page report

Respected Sir,

()

Batmobile is regarded as the ultimate superhero car in the DC Comics Universe. The indestructible Batmobile has featured in many movies and with every new movie, the vehicle only becomes more aggressive looking. Batmobile is a fantasy thing just like the superheroes but there are many who would love to experience the life of a superhero! There are many replica Batmobiles around the world. In India, a group of students have made a replica of the latest Batmobile and it looks insane!

The project is funded by the college and is made from scratch by a group of students. The Batmobile looks quite realistic in the videos and it gets all the bling on the outside too. Talking about the vehicle itself, everything has been made by the in-house team including the roll cage of the vehicle. To start with, the students first made a scale model of the Batmobile, which was used as a reference to make the life-size model of the Batmobile. The project took around 50 days to complete, which is a very short time for such a project. The total cost? According to the video, it took only Rs 3.58 lakhs for the whole project.

Regards,

Dr.A.B.Ubale HOD Mechanical Engineering



Zeal College of engineering and Research Narhe, Pune, institute has maintained high standards of effective teaching learning and self development of students. For application of the theoretical knowledge to practical world

When it comes to sustained growth, innovation is key and, in this endeavour, new products are designed and developed by industries as per the evolving market needs. Small business and large enterprise invest time, effort, resources, and a substantial amount of money to design, manufacture, and assemble electronics and other types of new-age industrial products that are optimized for functioning even in harsh environments.

New product designing includes system components design, assembly of the product, checking of the individual components, final assembly and testing. The process of product design involves activities such as deciding on the mechanical architecture, selecting materials and processes that meet the environmental requirements, engineering the various components that are necessary to make the product work, and finalizing the look and feel of the product.

Development, on the other hand, involves identifying new opportunities in the market and building products that appeal to the needs of the selected market. The focus of a product design and development process lies in refining or modifying the products to a final prototype and testing.

Developing new products is an involved task. It is not only time-consuming and costly but a huge risk to investment if the right resources are not involved. Hence, it is crucial to involve experts with proficient technical skills who have rich experience in product design and development. The leadership of the product development companies and teams should have prior experience in strategy formulation and implementation in product commercialization.

With the help of product development companies that render such spec to product engineering services, dynamic products can be designed with efficiency and ease. They can also assist with the evolution of the mission-critical designs by conducting in-depth research, and by putting in the hours required for the engineering, prototyping, modifying, or re-testing of the product.

User-centric design and effective development using state of the art technology encourage customers to see the true benefit and value of the products. The quality and performance of your products can significantly help your business to perform to its optimal best and gain an edge over competitors.

Based on the above grounds and the enthusiasm of the students together decided that we will make something innovative and challenging task. By keeping in view we find the batmobile tumbler car which is not only a complex in designing but manufacturing is also very difficult based on the existing resources available in and near to the Pune.

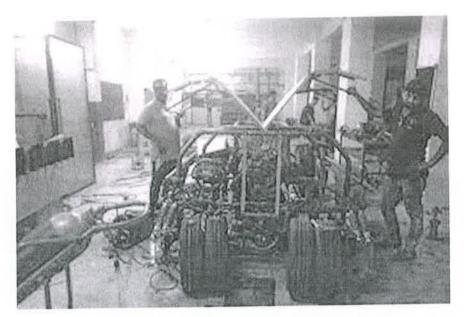
Nothing was available when a team of students, staff and Faculty members were started the execution this project. Based on a toy car every minute details of external panels were designed. After a lot market survey based on the market survey the engine is finalized as Mahindra Xylo engine with 2498 cc and its hub are finalized as wheel hub.



One by one all chassis members are designed and manufactured, engine, transmission line and wheels are assembled and then stared the design and manufacturing the body panel. Before the final assembly non coated panels were mounted on the vehicle and testing was done. Once the testing is completed satisfactorily panels were powder coated and final assembly is done. The inauguration of the vehicle is done on 3 July 2019. The project was started on 21 April 2019.

Till today vehicle is kept for demonstration at various placed and more than 100K views are present in an online and off line mode.





Student preparing and manufacturing model

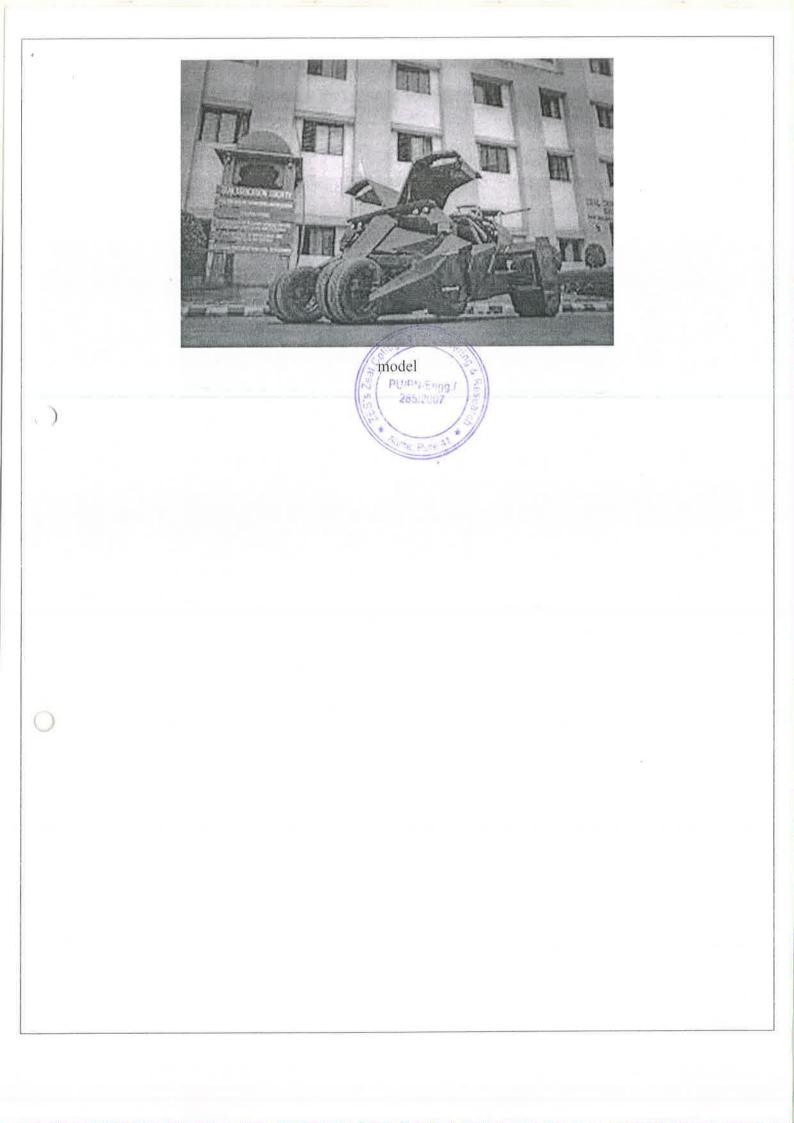
(

Ō



Student preparing and manufacturing model





#### Media Coverage

Video Link:

https://www.youtube.com/watch?v=hMuFhyf7rSE https://www.youtube.com/watch?v=Bkfm8ZwYie8





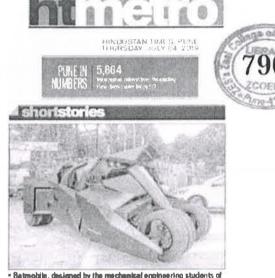


झील एज्युकेशन सोसायटीच्या विद्यार्थ्यांचा प्रयोग पुण्यातील चार विद्यार्थ्यांनी तयार केली देशातील पहिली हॅंडमेड बॅटमोबिल कार **धनिनित्ती** । पुण

तुपाडोते बंट्यन्तं प्रिलंग तुराहातः बरुवत्तनः स्वसन् अव्यन्ते अस्तेल्वा तल्पादि स्वयः पुल्बलीसः विद्यअदीत्रे प्राथधातः इत्रावलं आहे, बेट्यनियी মাৰদ্বার প্রমাজন মার, উঠেমাবার্ট দ্রমোনার্ট, সমূর্যে হেরজ হৈনে ধন্যনাক অভিনেতা কালো ব্য উঠেমিনা যুদ্রা হা বা বা বা বালু উঠেমিনা কালে চুনিরি-চর্চামনা বুল্লাক নালে চুনিরি-চর্চামনা দুলাক নালের্ড নির্বা হিরটি চকালো দিন ব্যবহালোক বালোক 



भिक्तर अन्य भग अगुन नीमार २८ प्रमान्य वथा वरणाया। बुद्धीं पद्धान्य वस्त्र करू आप विभाग प्रियाणित कर्मात्र विभाग व विभाग विभा वा भाग विभाग विभा वा भाग विभाग व



Batmobile, designed by the mechanical engineering students of Zaal College of Engineering and Research, on display at Navi peth, on Wednesday. art roat ID

#### **STYLE OUOTIENT OF PUNE STREETS REVVED UP WITH A 'BATMOBILE'**

REVVED UP WITH A 'BATMOBILE' PUNT: Marinane in program in the providence of a conserver provide a conserver providence of a conserver providence of a conserver provide a conserver providence of a conserver providence of a conserver provide a conserver providence of a conserver provide a conserver providence of a conserver provide a conserver providence of a conserver providence of a conserver providence of a conserver providence of a conserver provide a conserver providence of a conserver provide a conserver providence of the conserver of the conserver providence of the conserver of the conserve engine. The instante has applied for a parent for this 12.1



1

ć'

The Principal,

ZCOER,

To,

Narhe; Pune-41.

**Sub:** Funding amount required for **UTV Car** project work. **Project Name:** Design and development of **Batmobile Car (Tumbler)** for college.

#### **Respected Sir**,

As mentioned above subject faculties of Mechanical Department are going to design & develop **Batmobile Car (Tumbler)** for college. The detail expenditure for manufacturing of car is given below.

Sr. No	Description	Quantity	Approx Cost	Total	
1	Old Car	1	1,00,000	1,00,000	
2	Car maintenance and assembling		90000	90000	
3	Chassis Material	200ft	120000	120000	
4	Hub Manufacturing	2	20000	40000	
5	Suspension	4	20000	80000	
6	Fabrication Cost		80000	80000	
7	Wheel and Tyres	4	25000	100000	
8	Body work and painting		120000	120000	
9	Tools and Consumables		20000	20000	
10	miscellaneous		50000	50000	
	Total				

Kindly sanction the amount **Rs-8,00,000/-** for same.

Than You Prof.) Dr.A.B.Ubale Allows **HOD Mech** 

M.Kate D

**Principal ZCOER** 



The Principal,

ZCOER,

#### Narhe; Pune-41.

**Sub:** Full time dedicated team required for **UTV Car** project work. Project Name: Design and development of **Batmobile Car (Tumbler)** for college.

#### **Respected Sir**,

As mentioned above subject faculties of Mechanical Department are going to design & develop **Batmobile Car (Tumbler)** for college. As time given for completion of project is only one month (i.e.30/05/19). Considering this deadline we required fulltime staff for this project. List of staff is given below.

Sr. No	Name	Designation	Role in Project
1	Dr. Amol Ubale	HOD	Project Head & Guide
2	Prof. Pravin Parit	Assistant Professor	Design
3	Prof. Mahendra Kalyanshetti	Assistant Professor	CAD Design
4	Prof. Suhas Sawant	Assistant Professor	CAD Design
5	Prof. Sushil Kamble	Teaching Assistant	CAD Design
6	Mr.Pravin Lendve		Welder
7	Mr.Haridas Lendeve	Workshop Staff	Welder
8	Mr.Ghadge		Welder
9	Mr.Namdev Kumbhar	Peon	Helper
10	Mr.Ramdas Kadu	Peon	Helper

Kindly allow above staff for this project. .

Thà Jeortion Prof.P Dr.A.B.Ubale HOD Mech Report of iso must er ou eerths

late

**Principal ZCOER** 

Mr.P.V.Khandave Executive Director ZES

To,

# ZES

#### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH, NARHE | PUNE -41 | INDIA

#### **DEPARTMENT OF MECHANICAL ENGINEERING**

Ref

24/04/2019

To,

The Principal,

Zocer, Narhe, Pune.

Sub:- About getting permission to following students and staff for Batmobile project

Respected sir,

As per the discussion with you, we require following students and staff members to work on the bat mobile project work. So I request you to consider this and do the needful

Sr. No.	Name         Designation in team			
1	Dr. Amol Ubale	Project coordinator		
2	Prof. Parit Pravin	Team member and workshop incharge for project		
3	Prof. kalyanshetty Mahendra	CAD Designer		
4	Prof. Savant Suhas	Team member and purchase incharge		
5	Mr. Lendave Pravin	Welder		
6	Mr. Lendave Haridas	Welder		
7	Mr. Kamble Sushil	CAD Designer		
8	Atpalkar Ajinkya Nandkishor	Student members		
9	Avhad Saurabh Shankar	Student members		
10	Babar Shubham Pradeep	Student members		
11	Kapil Gorakhanath Hajare	Student members		
12	Koushik Sanjay More	Student members		
13	Shind Shiddhesh Vinod	Student members		
14	Sahil Gulamnabi Pinjari	Student members		
15	Shubham Sandesh Rane	Student members		

Varhe, Pune



### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH, NARHE | PUNE -41 | INDIA

DEPARTMENT OF MECHANICAL ENGINEER	LING
-----------------------------------	------

16	Vishal Jagannath Raut	Student members
17	Sairaj Hanuman Sarode	Student members
18	Siddik Mahmadsalim Shaikh	Student members
19	Siddhesh Rajendra Shimpi	Student members
20	Vivek Prakash Tanpure	Student members

Approved By

)



Dr. Ajit Kate Principal



Yours' sincerely

Dr. A. B. Ubale Associate Proff. And Head Of Dept. Mechanical Engineering Dept.

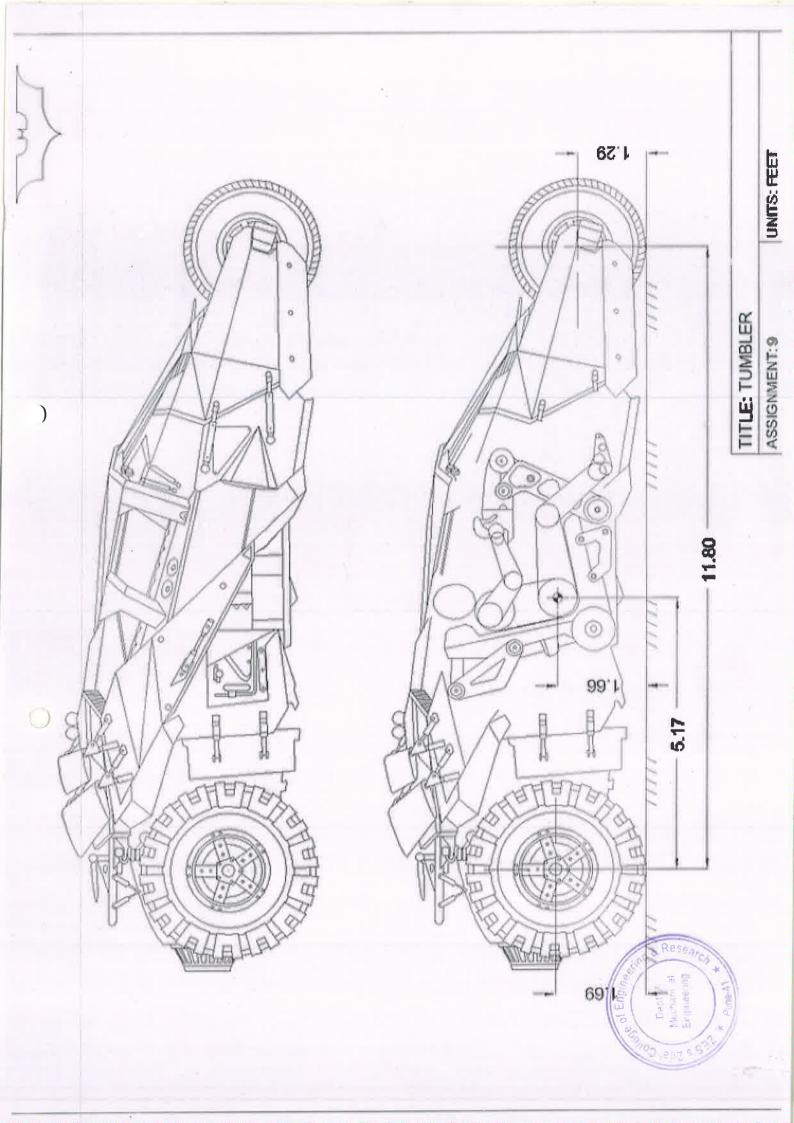
# Zeal College of Engg. & Res. 2019-20 39,Narhe Village,Pune -411041

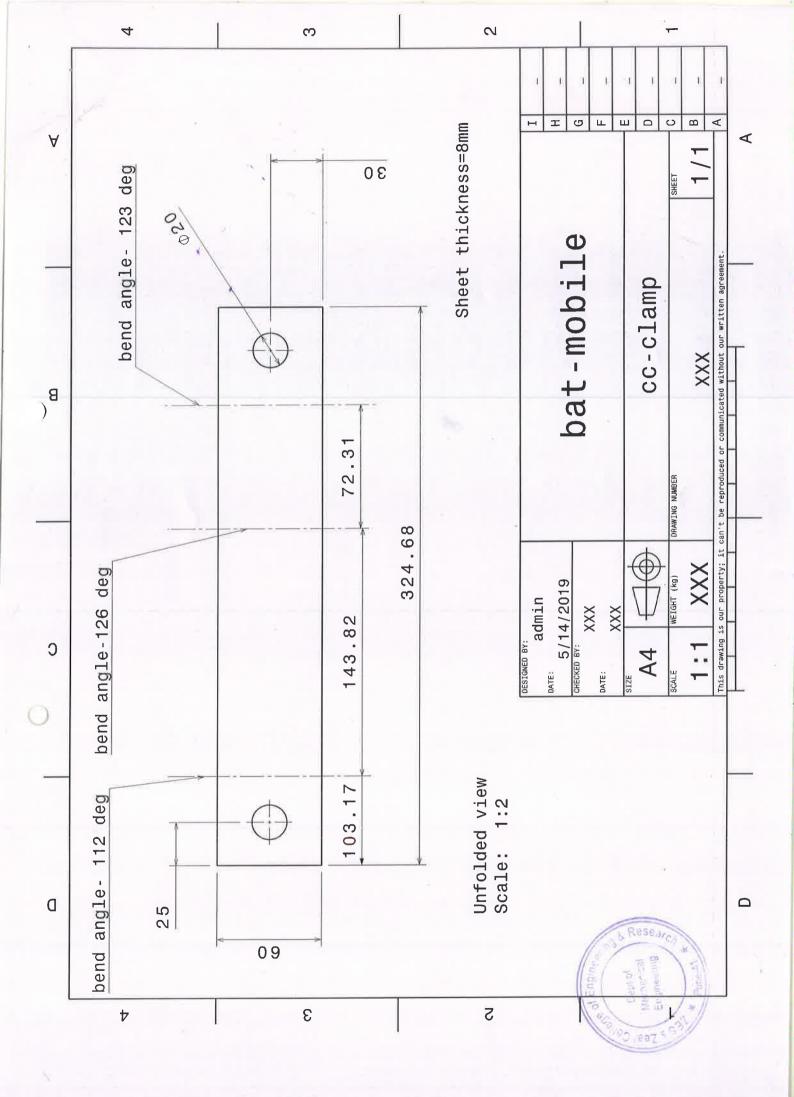
# BAJA / Sufara ATV Vehicle Ledger Account

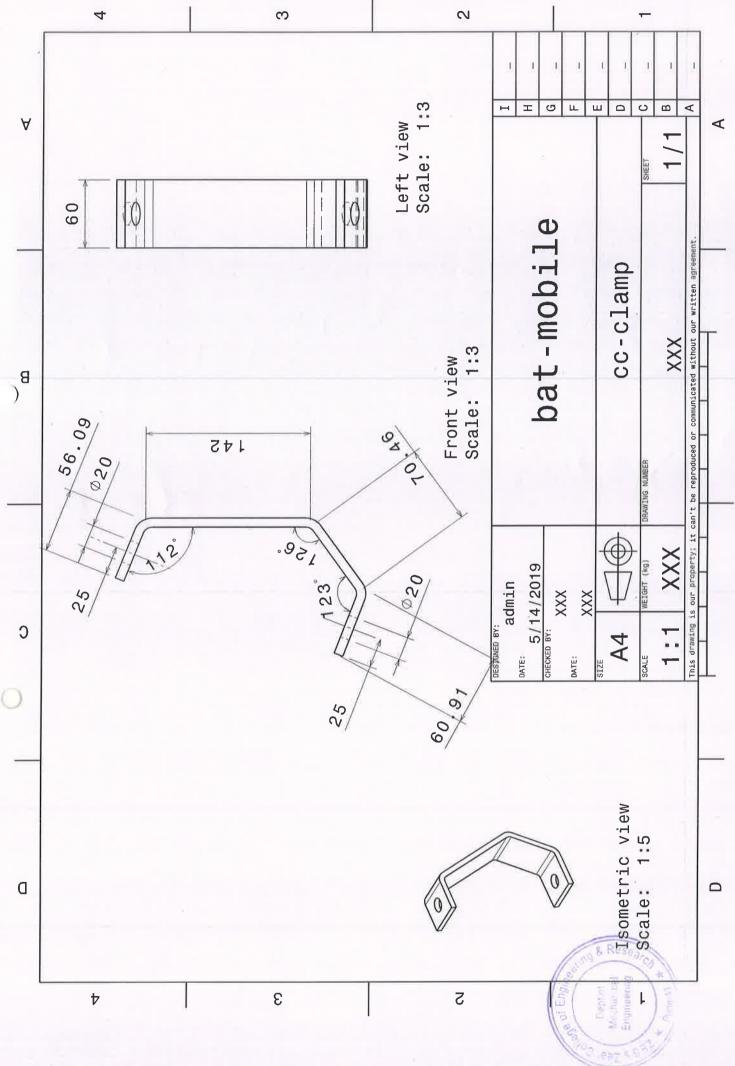
#### 1-Apr-2019 to 31-Jul-2019

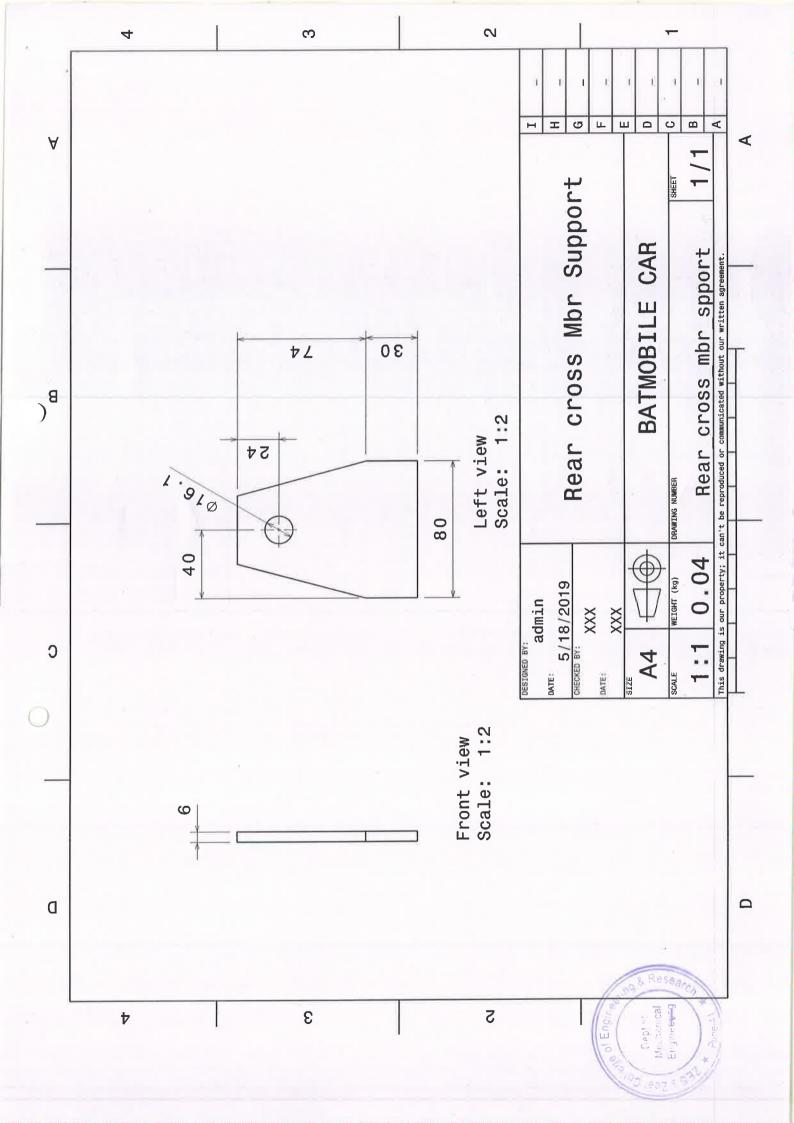
Date		Particulars	Vch Type	Vch No.	Debit	Page 1 Credit
20-4-2019	Cr	<b>Metal Point</b> BEING INV.NO.17765 RECD.FOR MS PIPI FOR BATMOBILE CAR - MECH.DEPT.	Journal E	54	13,154.00	
29-4-2019	Cr	<b>Metal Point</b> BEING INV.NO.17827 RECD.FOR MS SHEET FOR BATMOBILE CAR - MECH. DEPT.	Journal	72	6,331.00	
15-5-2019		Abhyudaya Co-Op Bank 3398 ZCOER Cheque 15-5 CHQ.NO. : 111959, BEING PAID AGNST. PUR.OF OLD XYLO CAR FOR BATMOBILI CAR PARTS (TUMBLER) - MECH.DEPT. TO CONCEPT MOTORS.	-2019 89,990.0	652 00 Cr	89,990.00	
21-5-2019	Cr	<b>Cash (Engineering College)</b> BEING CASH PAID TO AMOL UBALE TOWAREDS EXP INCURRED FOR DETAILS ENCLOSED. ZCOER/05/	Payment	695	69,441.00	
29-5-2019	Cr	Metal Point BEING INV.NO.18039 RECD.FOR MS SHEET FOR BATMOBILE CAR - MECH. DEPT.	Journal	174	22,567.00	
12-6-2019	Cr	Metal Point BEING INV.NO.18167 RECD.FOR MS ANGLE FOR BATMOBILE CAR - MECH. DEPT.	Journal	224	8,180.00	
13-6-2019	Cr	Electro Power System BEING INV.NO.593 RECD.FOR EXITE BATTERY FOR BATMOBILE CAR (MECH.)	Journal	229	5,500.00	
19-6-2019 )		<b>Cash (Engineering College)</b> BEING CASH PAID TO AMOL UBALE TOWAREDS DETAIL BILLS ENCLOSED. ZCOER/06/	Payment	913	65,928.00	
24-6-2019		<b>Cash (Engineering College)</b> BEING CASH PAID TO AMOL UBALE TOWAREDS BATMOBILE CAR AS PER DETAILS ENCLOSED. ZCOER/06/	Payment	950	42,903.00	
	Dr	Closing Balance			3,23,994.00	3,23,994.00
					3,23,994.00	3,23,994.00

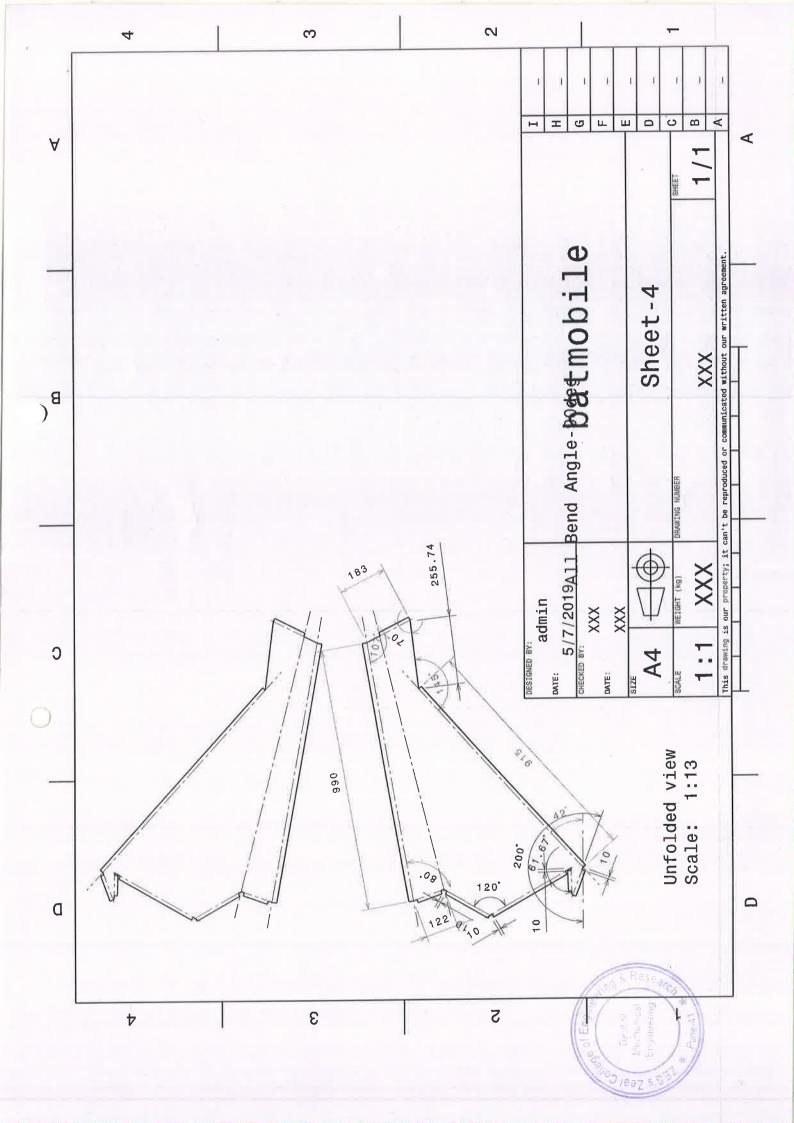


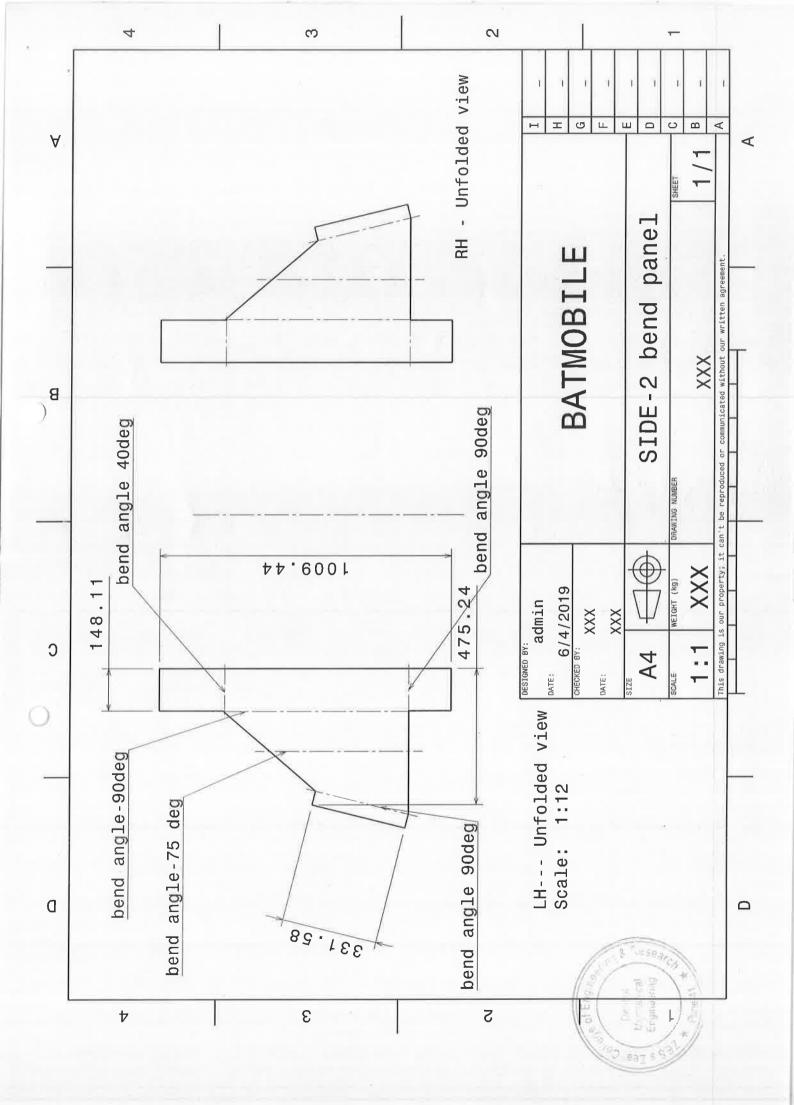


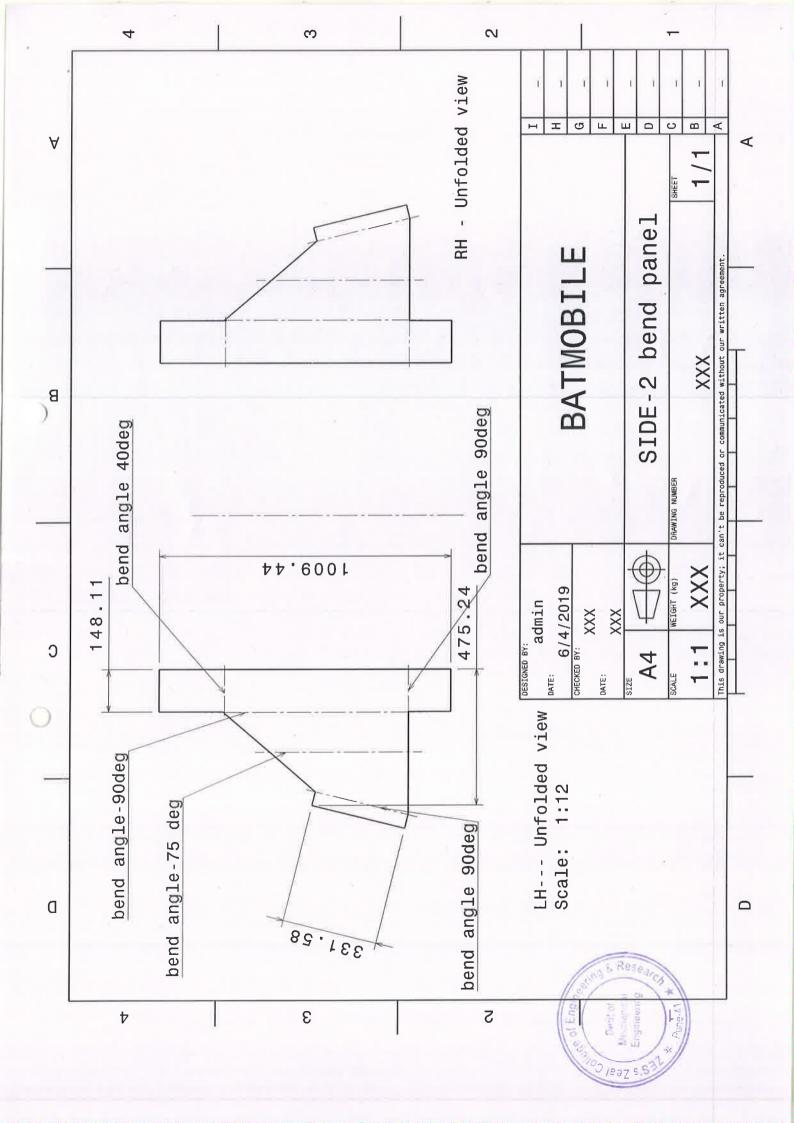


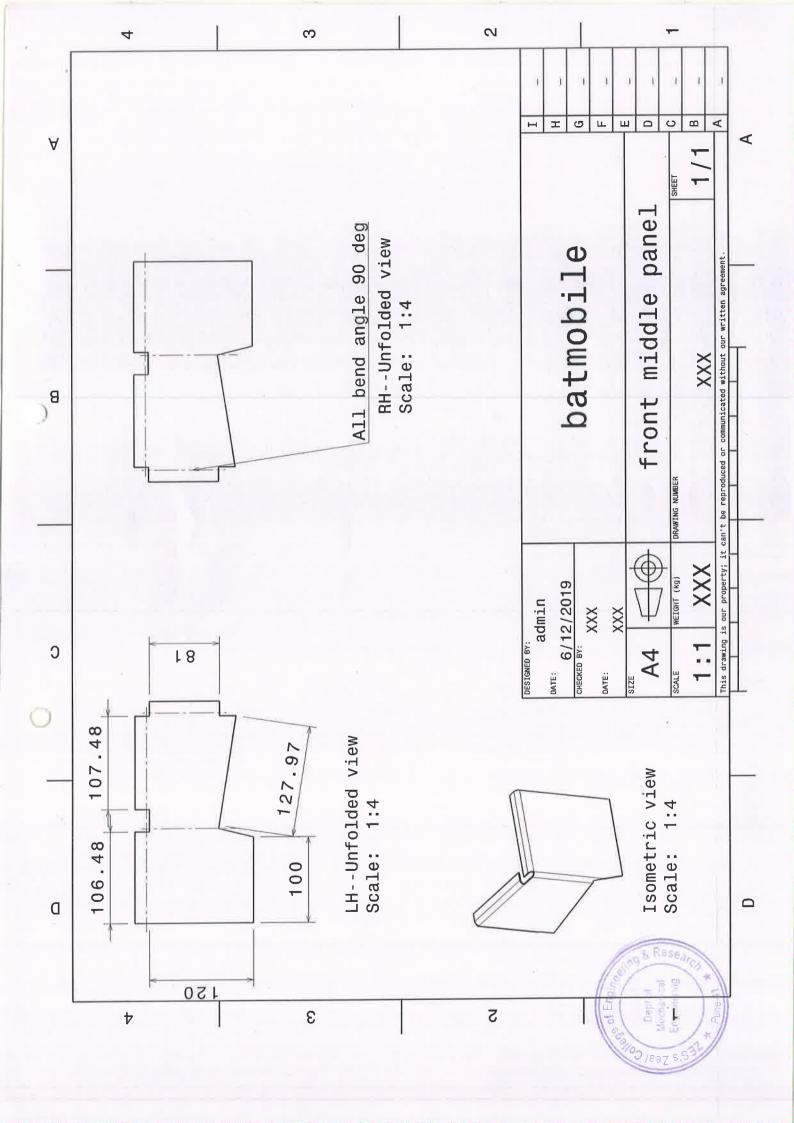


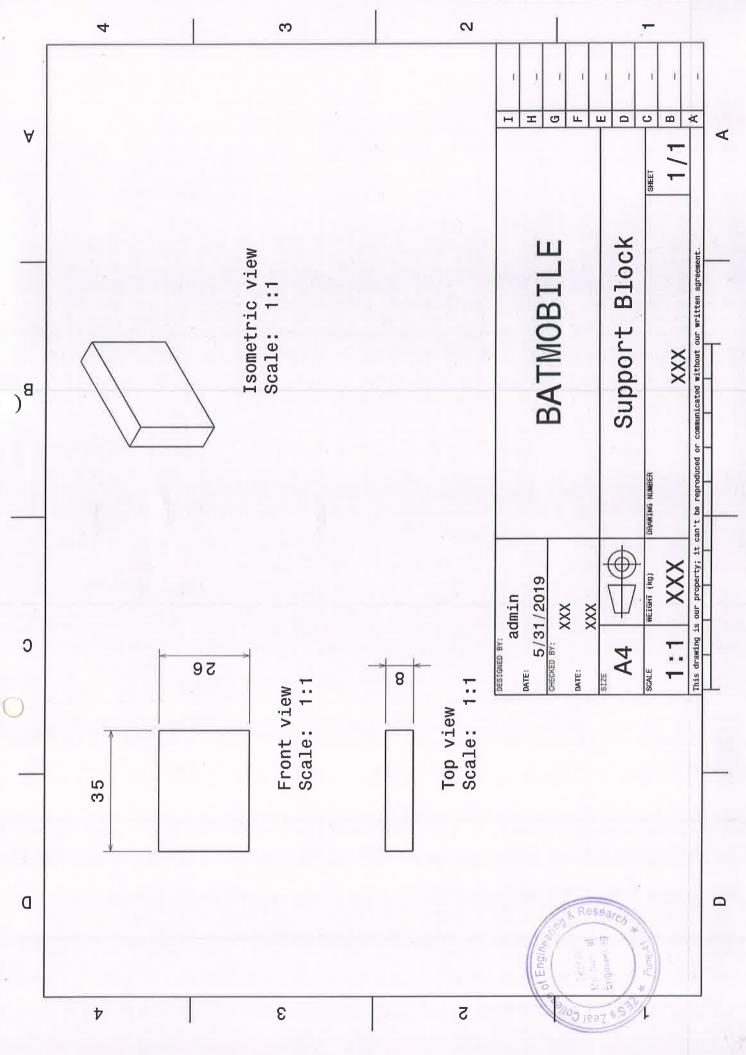




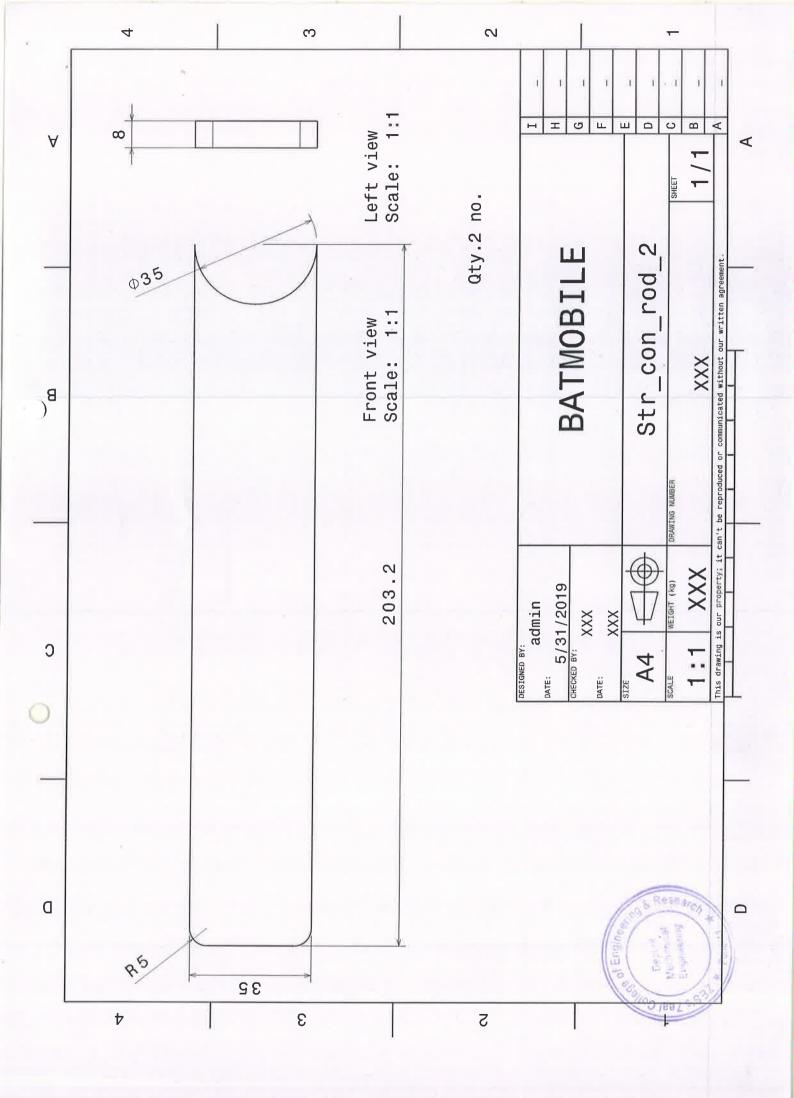


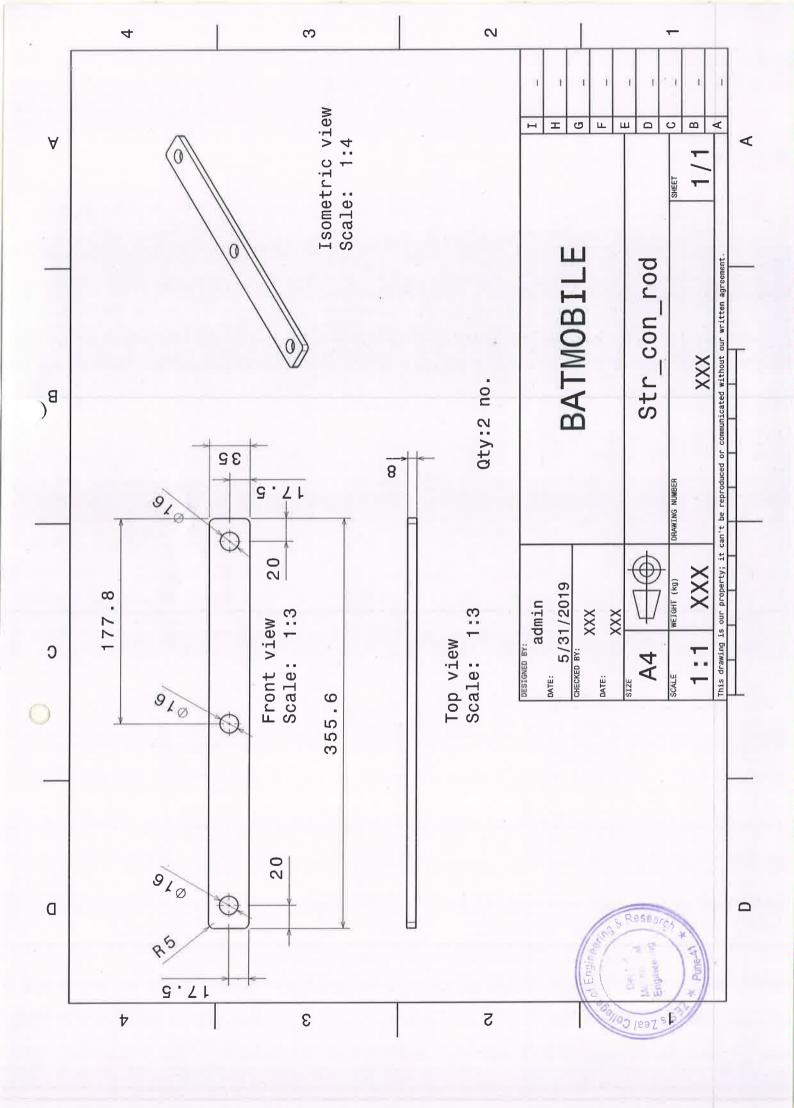


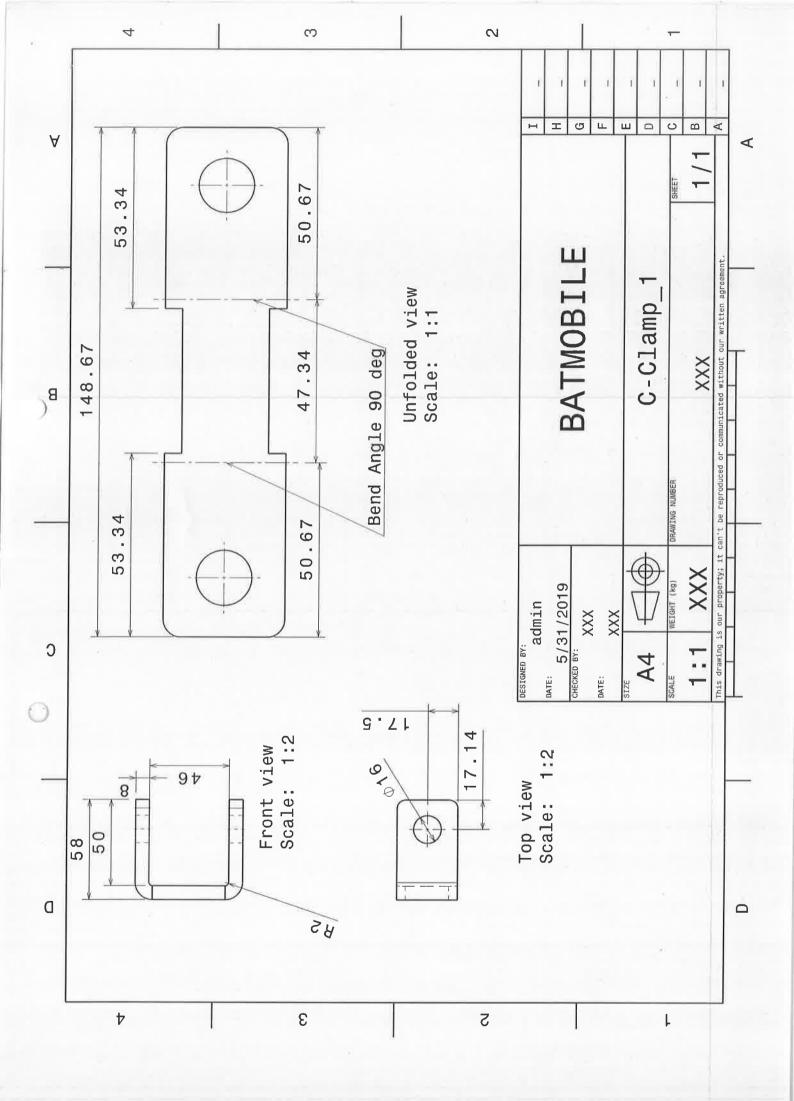


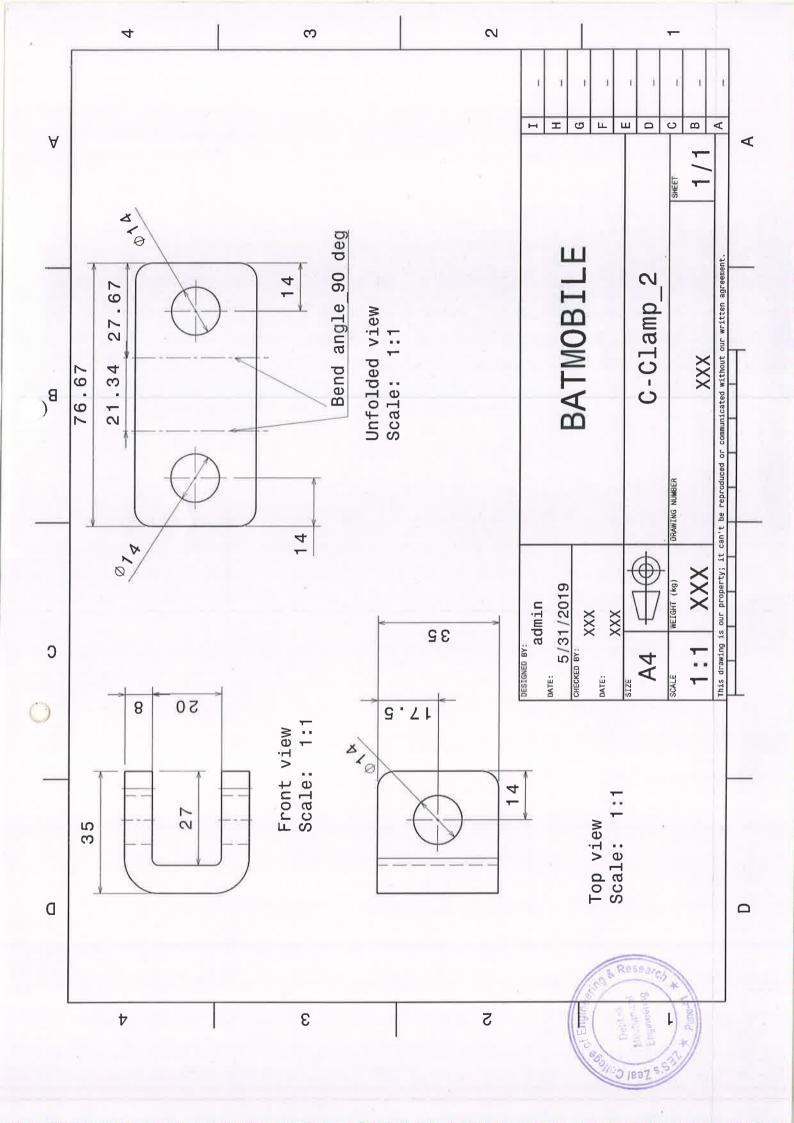


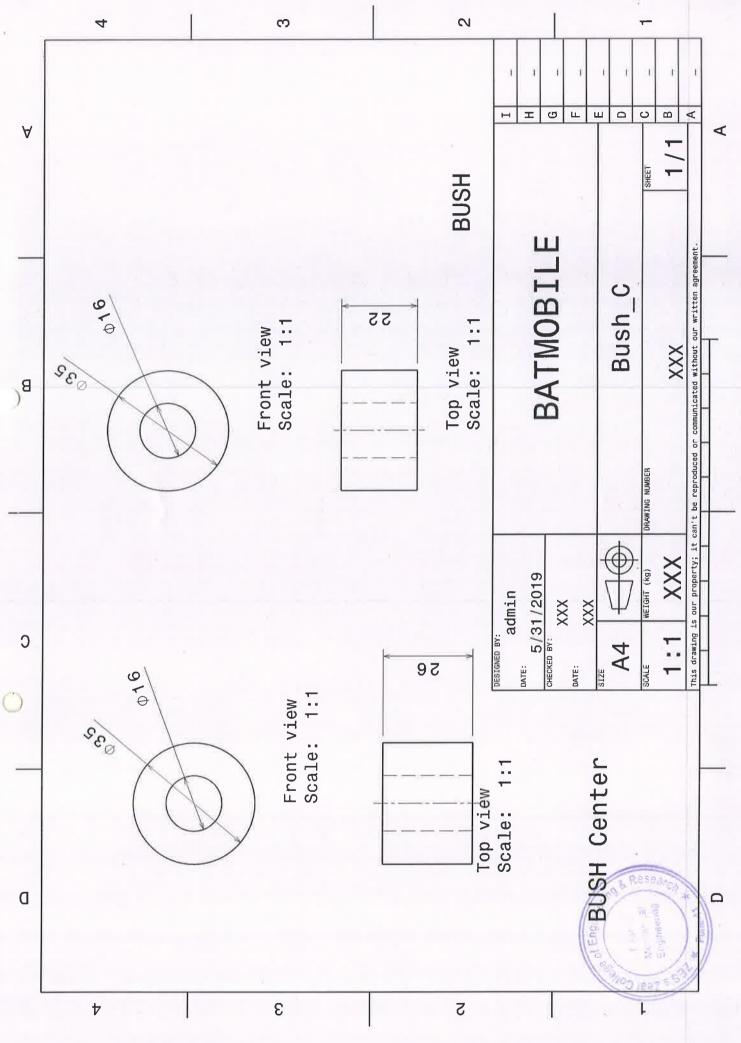
•

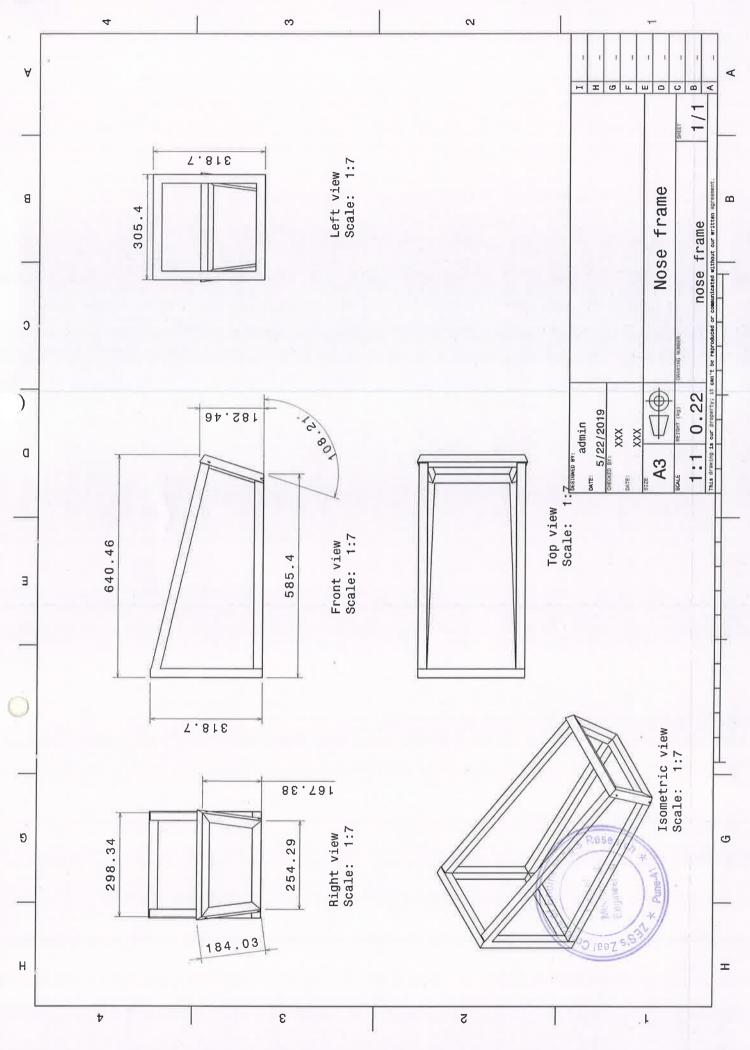


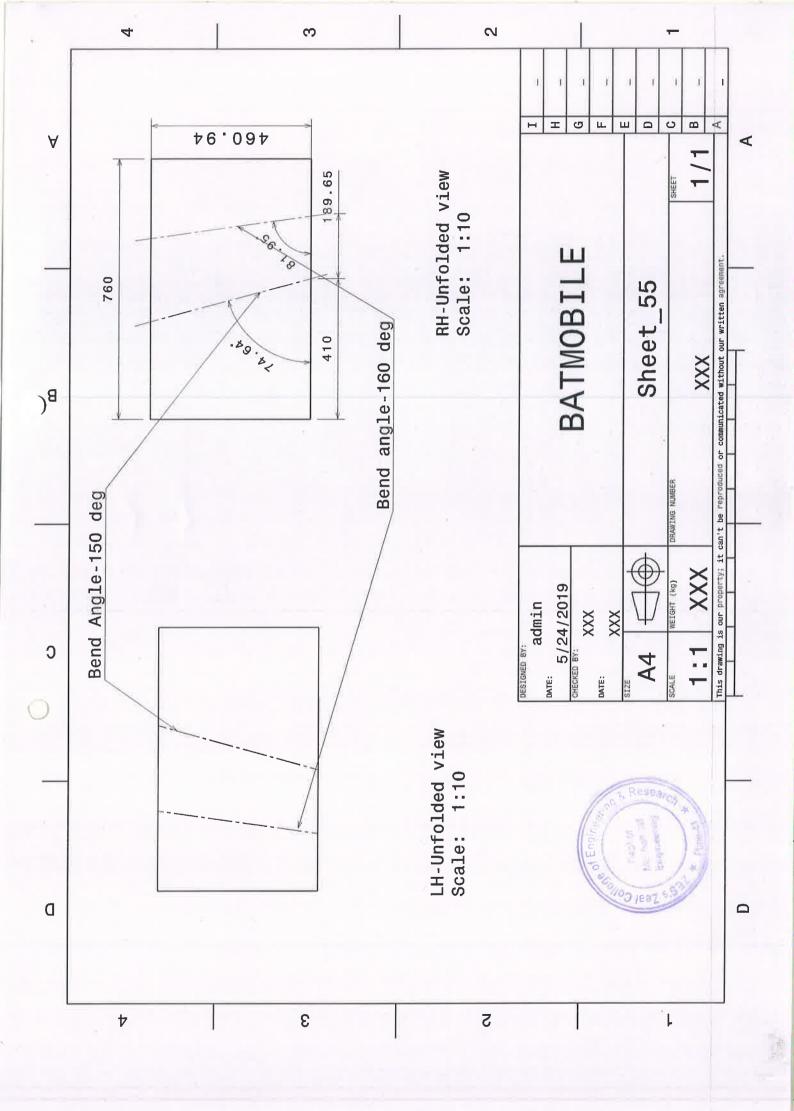


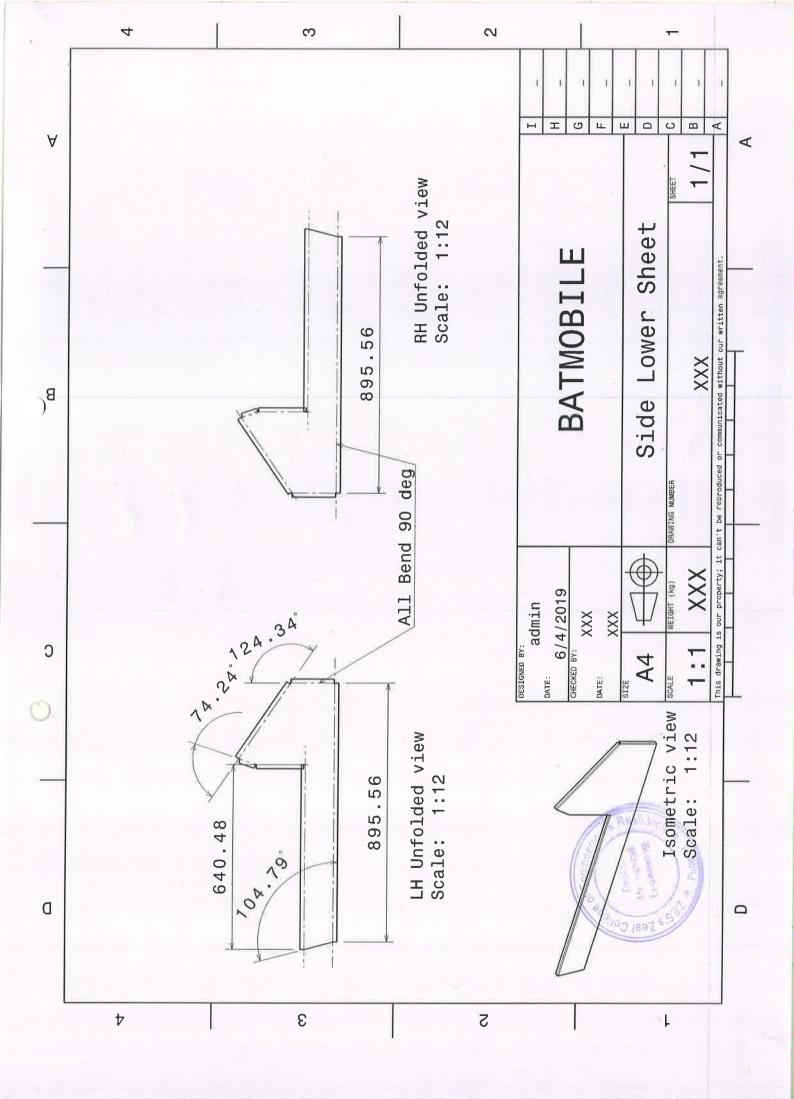


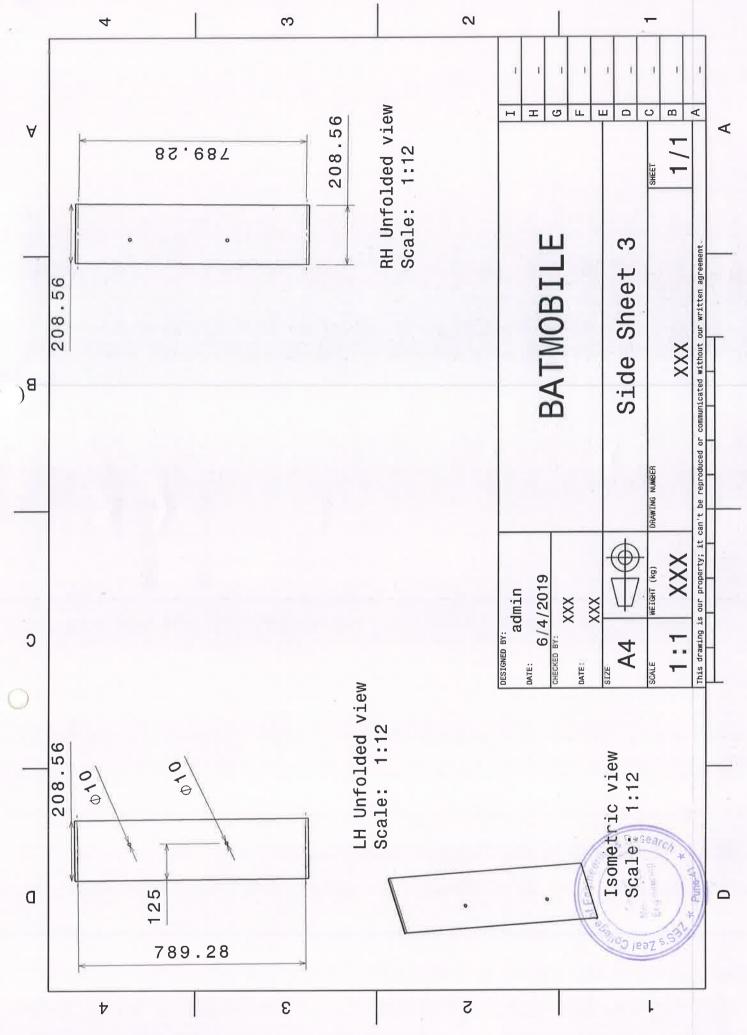


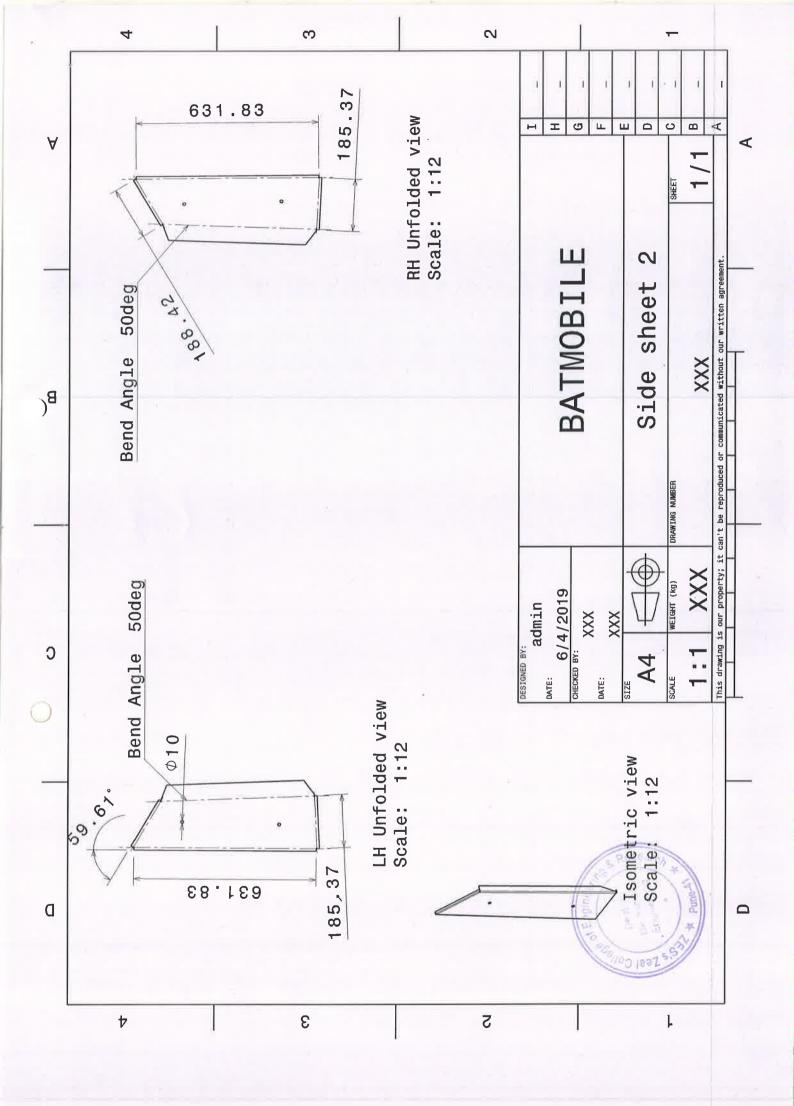


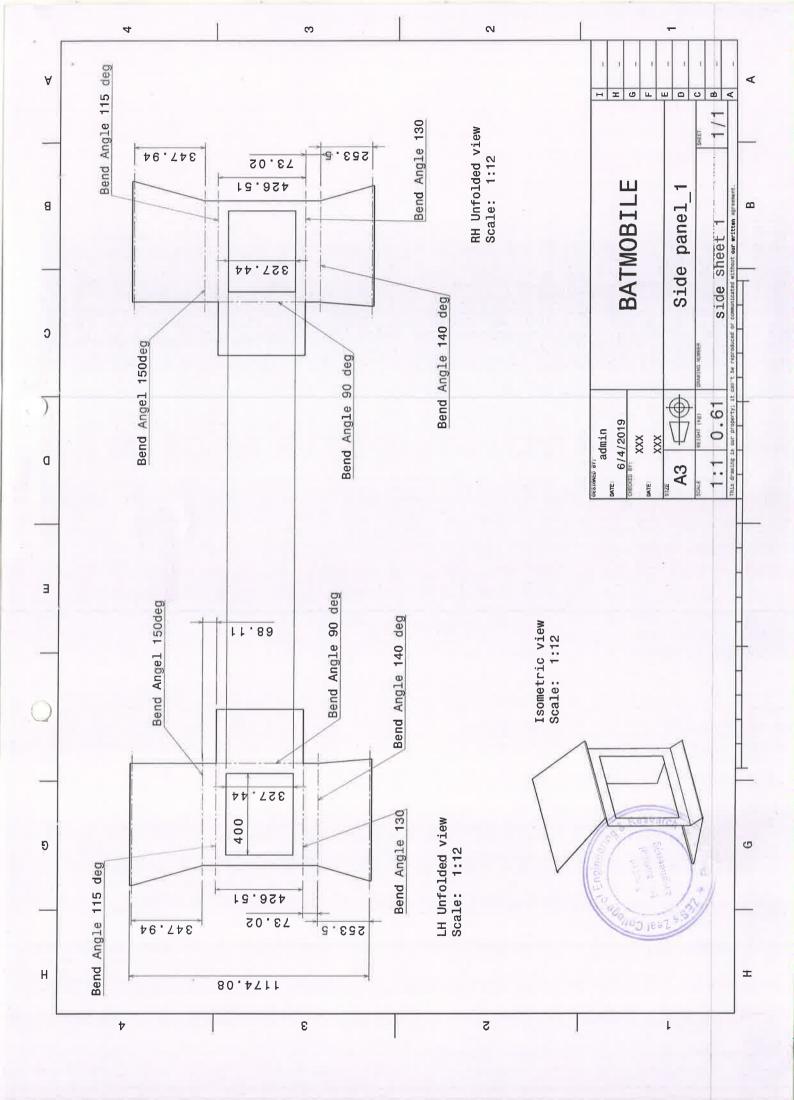


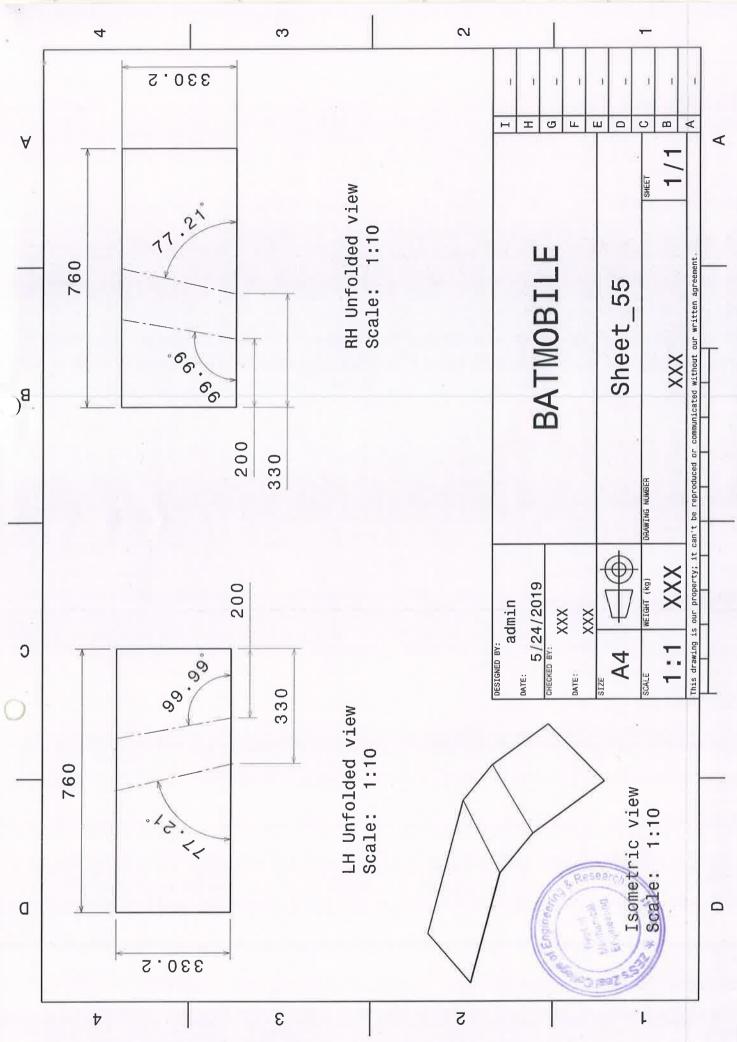












Date :



♥ Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 ■ 020-6720 6000/106 ■ principal.zcoer@zealeducation.com ● www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Ref. No.:

#### Circular

#### (Celebration of the Birth Anniversary of Bharat Ratna Dr Babasaheb Ambedkar)

All the student and faculty members are to inform you that as we all know, the birth anniversary of Bharat Ratna Dr. Babasaheb Ambedkar, the architect of the Indian Constitution, falls on April 14th. In honor of his immense contribution to Indian society and to promote his ideas and values, the college will be celebrating his birth anniversary on 14/04/2019 at 10.00am in A building Admission Hall.

We hope that this celebration will help spread awareness about Dr. Ambedkar's work and inspire students to follow in his footsteps.



fleate.

Dr.Ajit M.Kate Principal

Copy for Information and Circulation

- 1. All Head of Departments
- 2. Office Superintendent

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to Savitribai Phule Pune University, Pune.





♥ Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041(MS) India.
 ☎ 020-6720 6000/106 ☎ principal.zcoer@zealeducation.com ⊕ www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Ref. No.:

#### Date :

#### One page report on Celebration of Birth Anniversary of Bharat Ratna Dr. Babasaheb Ambedkar

The birth anniversary of Bharat Ratna Dr. Babasaheb Ambedkar, the father of the Indian Constitution, was celebrated on April 14th with great enthusiasm and respect. The occasion was marked to honor the legacy of this great leader and to promote his ideas and values among the students.

The birth anniversary of Bharat Ratna Dr. Babasaheb Ambedkar, the father of the Indian Constitution, was celebrated with great reverence and respect on April 14th. This occasion is a reminder of the immense contribution that Dr. Ambedkar made to Indian society and his tireless efforts to promote equality, justice, and human rights.

The celebration of the birth anniversary of Bharat Ratna Dr. Babasaheb Ambedkar was a great success. The Celebration provided students with an opportunity to learn more about this great leader and his ideas, and also gave them a chance to showcase their talents. The college is proud to have been able to honor the legacy of Dr. Ambedkar and will continue to do so in the years to come.

Principal, Head of Departments, faculty members and students were present for the said occasion.



Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to Savitribal Phule Pune University, Pune.



Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041(MS) India. 2020-6720 6000/106 principal.zcoer@zealeducation.com www.zcoer.in AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007 Accredited by NAAC with 'A' Grade

Ref. No.:

Date :



Principal, Head of Departments, faculty members and students paid homage in his remembrance.



Principal, Head of Departments, facult

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to SavitrIbai Phule Pune University, Pune.

#### ZEAL EDUCATION SOCIETY'S



Ref. No.:

#### ZEAL COLLEGE OF ENGINEERING AND RESEARCH

Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 2020-6720 6000/106 principal.zcoer@zealeducation.com www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Date :

Sr.No	Name of Student	Class & Div	Sign
	Snehal moze	SE Mech	Smele
	GUPTA SHRAVAN	SE A Comp	Grupter
	Tejas Ciri		lives
	Rohan Borale	TEMech	Aakey.
	Kulkarenci bonita C	SE A Cimp	Hulkaroul Peothy
	Prodbroesh charkyade	TEMelle	Prothy
	theorgos Bhosale	mech	Coher
	Chavan Aditya Atul	TEB Comp	Adityan
			0
	of Lang		
	The second se	13	_
	BUID 1: Engg.7 285/2007	esea	
-	Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and A	21	versity, Pune.

**Program Attendance** 

Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 2020-6720 6000/106 록 principal.zcoer@zealeducation.com www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Date :

#### **Circular**

(Tribute to the great first Maharaja of the Indian princely state of Kolhapur; Chhatrapati Rajarshi Shahu Maharaj)

All the student and faculty members are to inform you that we are giving Tribute to the great first Maharaja of the Indian princely state of Kolhapur; Chhatrapati Rajarshi Shahu Maharaj on 06/05/2019 at 10.00am in A building Admission Hall

It is common for students to pay tribute to historical figures such as Shahu Maharaj as part of their studies and to understand the impact they had on society.



Dr.Ajit M.Kate Principal

Copy for Information and Circulation:

- 1. All Head of Departments
- 2. Office Superintendent





Ref. No.:



Ref. No.:

)

#### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH

♥ Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 ☎ 020-6720 6000/106 ☎ principal.zcoer@zealeducation.com ∰ www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Date :

#### One page report on Zeal Education Society Pune pays tribute to the great first Maharaja of the Indian princely state of Kolhapur; Chhatrapati Rajarshi Shahu Maharaj !!!

The 100th death anniversary of the legendary people's king, social reformer and true democrat Shri Chhatrapati Rajarshi Shahu Maharaj was celebrated in Zeal Education Society's, Narhe Campus, and Pune on 6th May 2019.

Chhatrapati Rajarshi Shahu Maharaj was a ruler and social reformer from the Indian state of Maharashtra. He was known for his efforts to improve the social and economic status of the lower castes and marginalized communities in his kingdom. It is common for students to pay tribute to historical figures such as Shahu Maharaj as part of their studies and to understand the impact they had on society.

Head of Departments, teaching and non-teaching staff were present for the said occasion.



Approved by AICTE, New Delhi, Recognised by Govt, of Maharashtra and Affiliated to Savitribai Phule Pune University, Pune.

 Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.

 <sup>®</sup> 020-6720 6000/106 <sup>™</sup> principal.zcoer@zealeducation.com <sup>®</sup> www.zcoer.in AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007 Accredited by NAAC with 'A' Grade



Ref. No.:

ZEAL INSTITUTES www.zealeducation.com

Date :



Principal, Head of Departments, faculty members and students paid homage in his remembrance.



Principal, Head of Departments, faculty members and students paid homage in his remembrance.

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to Savitribai Phule Pune University, Pune.

the Pune

#### ZEAL EDUCATION SOCIETY'S

# **EXACUTES** WWW.zealeducation.com

Ref. No.:

21

#### ZEAL COLLEGE OF ENGINEERING AND RESEARCH

Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041(MS) India. 2020-6720 6000/106 principal.zcoer@zealeducation.com www.zcoer.in AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007 Accredited by NAAC with 'A' Grade

Date :

Sr.No	Name of Student	Class & Div	Sign
	Jagteep Mikita Mitim	BE Comp	Répise
	Shreyas Malbari Aiwale	mech	Aliak
1.000000	Perinjanka Khdale	plechanicol	Der
	Ritesh Gawali	Mechanical	Rilesh.
	Siddhesh Shimpi	Mechanical	BUNI
	Madhura Mahayun	Mech	State -
	Bagel Aditya Scotish	BEA Comp	PagelAdi
	Pipush mitagotes	mech	(m
	Arish Katore	Aletvice	Mech
	Deshmuckh Pranjæli S.	BE A Comp	REDeshmue
	Omkar ChapalgaonKar	BEMech	Omber
	swati Tupe	BE-B-IT	Swati
	kedar pingale Dilip	BE-B IT	Keeler
	Oro Kar Buy'ard	BE- KIT	Omakoz
	College of Engineering		
	Approved by AICTE, New Delhi, Recognized by Govt. of Maharoshiro and Affilia		

**Program Attendance** 





#### Ref. No.:

#### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH

Date :

#### **Circular**

(Celebration of Rajmata Jijau Jayanti and Swami Vivekananda Jayanti (National Youth Day)

All the student and faculty members are to inform you that Rajmata Jijau Jayanti, the birth anniversary of the revered mother of Chhatrapati Shivaji Maharaj and Swami Vivekananda Jayanti (National Youth Day) will be celebrated in our institution on 12/01/2020 at 10.00am in A building Admission Hall

We would like to encourage all students to participate in these activities and celebrate this day with reverence and respect for Rajmata Jijau's legacy.



#### Copy for Information and Circulation:

- 1. All Head of Departments
- 2. Office Superintendent

Arkate

Dr.Ajit M.Kate Principal

Approved by AICTE, New Delhl, Recognised by Govt. of Maharashtra and Affiliated to Savitribal Phule Pune University, Pune.



Ref. No.:

#### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH

♥ Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041(MS) India.
 ☎ 020-6720 6000/106 ☎ principal.zcoer@zealeducation.com ⓓ www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Date :

#### One page report on Celebration of Rajmata Jijau Jayanti and Swami Vivekananda Jayanti (National Youth Day)

Zeal Education Society's Narhe Campus, Pune paid tribute to Rajmata Jijau Bhosale, the mother of Chatrapathi Shivaji Maharaj and Swami Vivekananda, a great philosopher & social reformer on their birth anniversary.

Rajmata Jijau Jayanti marks the day when Chatrapathi Shivaji Maharaj's mother, Jijabai Bhosale, Kingmaker and A Powerful Feminist Woman was born, on January 12.

Rajmata Jijau Jayanti honours Rajmata for her role in shaping Shivaji Maharaj's life, the strong upbringing she gave him and how it helped him become the great leader of the Maratha empire. It was Jijamata's courage, strong sense of duty, self-respect and resilience that inspired Shivaji Maharaj to become the greatest Maratha ruler and warrior. Rajmata Jijau Bhosale was a feminist who believed in doing the right thing, no matter what the circumstances.

National Youth Day, also known as Swami Vivekananda Jayanti, is celebrated in India on January 12 to commemorate the birth anniversary of Swami Vivekananda, one of India's most influential spiritual leaders and thinkers. He was a philosopher, monk, and teacher who played a key role in the Indian independence movement and the resurgence of Hinduism in India. He is also known for his contributions to the field of education and his efforts to empower the youth of India. His teachings on education, nationalism, and spirituality continue to be relevant and have a great impact on the youth of India.

Dr. Ajit M. Kate Principal, Zeal College of Engineering and Research, Pune, Head of Departments, faculty members and students paid homage in his remembrance.

PUIPN Fring

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to Savitribal Phule Pune University, Pune.

Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 020-6720 6000/106 X principal.zcoer@zealeducation.com Www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade





Ref. No.:



Dr. Ajit M. Kate Principal, Zeal College of Engineering and Research, Pune, Head of Departments, faculty members and students paid homage in his remembrance.







Ref. No.:

### ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH

Sr.No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.
 2020-6720 6000/106 록 principal.zcoer@zealeducation.com ∰ www.zcoer.in
 AISHE Code : C-41988 | DTE Code : EN-6298 | SPPU Pun Code : PU/PN/NGG/285/2007
 Accredited by NAAC with 'A' Grade

Date :

	C		
Sr.No	Name of Student	Class & Div	Sign
	Chavan Anjali Ajit	SE A (imp	cherteen
	Amoreuta paull S.	BE-B-IT	Amoute
	Pawers Siddhata Reijendra	TE B Comp	pawer
	Chavan NaNa mahadeo	BEA	lala
	Hake pooja sanjay Somika Babher	SE A Comp TE Mech	18min
	Bhosale Aswini Raju	BE A Comp	Broale
	Ajay mahamuni Sanjay	TE-B II	Afart_
	Kusar prýcekter sandúp	SEA Comp	Kusarop
	Azim Shaikh Aziz	BE-B-IT	Alm
	Bhilase vaibbar Ashok	BE A Comp	Nulphar
	Nole Rojeth L.	BE-B GTP	Pajestylan
	Chavern mamata Prakash	BE-AIT	Mamuta
	Orokar Patil Prakash	TE-BIT	Patiloner
	JYOH Kamble	TE-AIT	JotiKamb
	Gupta Tyoti Valler and Engine	BE-AIT	Gyott.
	Shindle Adity (novintrato	BE-AIT	Shinder
		FE- Mech	(Kaver MAR

**Program Attendance** 

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra and Affiliated to Savitribal Phule Pune University, Pune.

the Pune A



2018-2019



# **OBJECTIVES OF ZEAL DRAG**

- To support the skill India program by Government of India.
- To promote GOKART as a sport in India
- Engineering Student all over India will be benefited as it will serve as a platform to reinforce their vehicle design and manufacturing Knowledge
- To enhance the technical skills, confidence and sporting spirit of the students.
- Provide a standard platform to showcase their talent and potential in the field of design and manufacturing
- To inculcate team-work, entrepreneurial skills and management skills in students.





)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 3.0 2018- 2019



## TEAMS PARTICIPATED

Sr No	Team Name		
1	Team Abhyudaya		
2	Team Acet Raptors		
3	Team Ashwamegh		
4	Team Black Spanner		
5	Team Crankers		
6	Team Empezars		
7	Team Engine-Er's Kart,		
8	Team Foster Racers		
9	Team Glycon 4.0'		
10	Team Glycon 5.0		
11	Team Inception		
12	Team Invictus Racing,		
13	Team Mirage		
14	Team Overdrive,		
15	Team Phalanx Racing		
16	Team Pravega		
17	Team Resonanceracing'		
18	Team Spartans,		
19	Team STALLON KARTEN		
20	Team Thunderspark		
21	Team Wrench Wielders Racing		
22	Team XELERATE		
23	Team Abhyudaya		
24	Team Acet Raptors		





2018-2019



## **EVENTS**

## 1. VIRTUAL ROUND- I

**Date:** 21<sup>st</sup> January 2018 **Venue:** Department of Mechanical Engineering, ZCOER, Pune **Participants:** 

1 2	Team Abhyudaya	
	Team Acet Raptors	
3	Team Ashwamegh	
4	Team Black Spanner	
5	Team Crankers	
6	Team Empezars	
7	Team Engine-Er's Kart,	
8	Team Foster Racers	
9	Team Glycon 4.0'	
10	Team Glycon 5.0	
11	Team Inception	
12	Team Invictus Racing.	
13	Team Mirage	
14	Team Overdrive,	
15	Team Phalanx Racing	
16	Team Pravega	
17	Team Resonanceracing'	
18	Team Spartans,	
19	Team STALLON KARTEN	
20	Team Thunderspark	
21	Team Wrench Wielders Racing	
22	Team XELERATE	
23	Team Abhyudaya	00
24	Team Acet Kaptors	07 00

# DEPARTMENT OF MECHANICAL ENGINEERING

Pune-41





### Virtual Round Guidelines

 Virtual round having 100 marks and Virtual Test have will be conducted on 16th March 2019. Time-11.00am to 11.30 am
 Virtual contents 100 marks and these points also considered for overall

ranking. Distribution of 100 Marks is tabulated below

Sr.	Description	Marks
1	Questions on Automobile Engineering	50 Marks
2	Questions on Manufacturing Engineeri	ng 20 Marks
3	Questions on Rulebook	10 Marks
4	Virtual PPT content	10 Marks
5	Virtual PPT Video	10 Marks
		Total 100 Marks

3) Virtual MCQ Test of 80 marks will be online open source test.

4) Time period for test (30 Minutes for 40 Questions).

5) Virtual MCQ Test will be open source test.

6) Test timing, Login ID and passwords for Test will be mailed on registered mail

ID mentioned in registration form.

### Presentation Guidelines.

1) Presentations to be made in MS PowerPoint, and should be compatible to run

- in MS PowerPoint 2007.
- 2) A maximum of 14 slides can be used.
- 8) Virtual presentation should not be more than 15 minutes
- 4) Slide Sequence is given below.







#### **Slide Particulars**

- 1 Team Name and College Name with logos.
- 2 Vehicle Technical Specifications
- 3 Design Methodology
- 4 CAE Model with results
- 5 Brakes System
- 6 Steering and wheel geometry
  - 7 Power Train

)

- 8 Cost and weight analysis Pie-Chart
- 9 Project Plan

10 DFMEA

- 11 Design Validation Plan
- 12 Team composition with work allocation; Faculty advisor name,
- 13 College workshop facilities.
- 14 Innovation (if applicable)





)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 3.0

2018-2019



### 2. MAIN EVENT

**Date:** 16<sup>th</sup> – 19<sup>st</sup> March 2019

### Venue: Zeal College of Engineering And Research, Narhe, Pune

The inauguration of the program was done by Mr. Satish Hirve, Head, Sourcing Department, Ashok Leyland in presence of Mr. Jayesh S. Katkar, Executive Director, ZES, Dr. Sanjay Deokar, Campus Director, ZCOER, Dr. Kate A.M., Principal, ZCOER-Pune, Dr. Dambhare S. G. Convener, Zeal Drag & H.O.D, Mechanical Department (Shift-I),

Main event was divided in to two categories namely Static round and Dynamic round, under which different events were conducted as tabulated below.

S.N.	CATEGORY	EVENT	MAXIMUM POINTS
1		Vehicle Design Vs Analysis	100
2	STATIC ROUND	Cost Report Vs Vehicle Cost	150
l		Skid Pad	50
2	-	Auto cross	50
3	DYNAMIC ROUND	Drag Race	100
4	ROOND	Endurance	150
5		Tug Of War	150
	Т	600	



# Static Tests





Technical inspection of all participating teams was done on day one in which Kart was inspected by experts from Automotive Industry. In technical inspection Kart was tested to check whether it is manufactured according to specification given in the rulebook or not. After successful completion of Technical Inspection teams were eligible for the brake test.

#### Design Report VS Vehicle Analysis

The vehicle will be verified with the design report and not even a single alteration would be entertained in the vehicle from the design report.

# **Dynamic Tests**

### BRAKE TEST

It was mandatory for a vehicle to pass the brake test to participate in any of the dynamic events. The brake test was conducted on 8m straight course of track with speed of 40km/hr while attempting brake test.

The vehicle must stop in a straight line after the brake is applied on the vehicle and the wheels on which the brake mechanism is acting must get locked immediately after pedal is pressed as well as break light must blink. Each vehicle was given only three attempts to pass the brake test. Vehicle dynamic stability was also checked during the test. Only two teams were disqualified in brake test.

### Acceleration Test

The acceleration of the kart was evaluated during the brake test. Acceleration of the vehicle in attempt in which the vehicle is passing brake test was considered as final.



Autocross





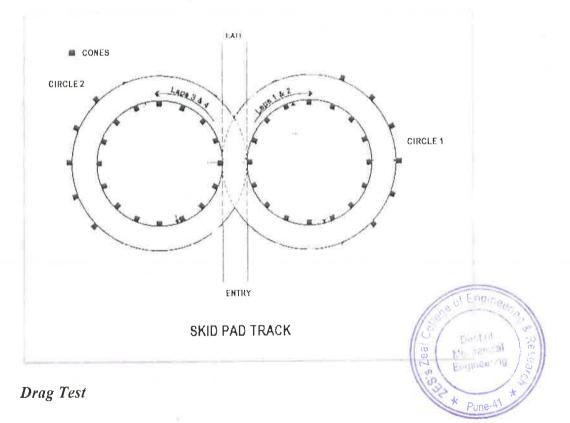
The objective of the autocross event was to evaluate the vehicle's maneuverability and handling qualities on a tight course without the hindrance of competing vehicles. The autocross track was designed to evaluate combined performance features of acceleration, braking, and cornering ability

### Endurance

The Endurance Event was conducted on day 3. It was designed to evaluate the overall performance of the vehicle and to test the vehicle's reliability.

### Skid Pad

The objective of the skid-pad event was to measure the vehicle's cornering ability on a flat surface while making a constant-radius turn. The skid pad layout was a figure of 8



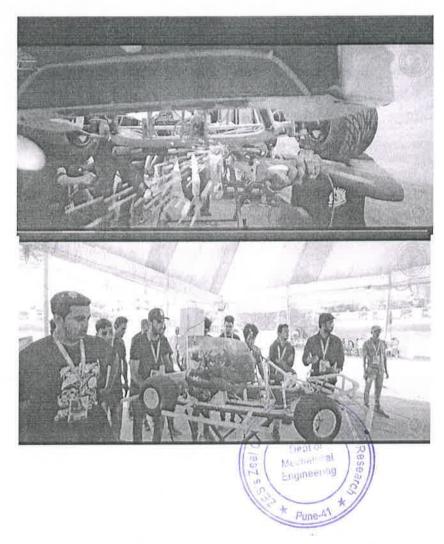




Drag racing is a type of motor racing in which karts compete, usually two at a time, to cross a set finish line. The race follows a short, straight course from a standing start over a measured distance. Electronic timing has been used to record race results. It was conducted on day 2 of the event.

Tug of War

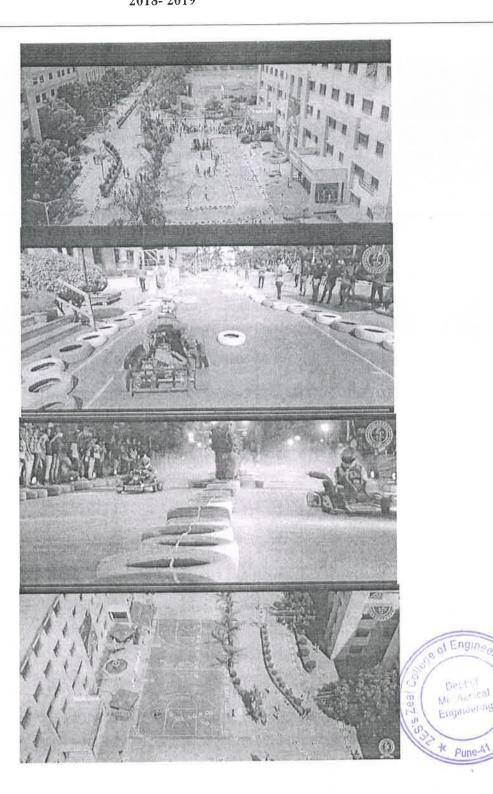
### GALLERY







Pune





2018-2019



## ZEAL DRAG 2018-19 Volunteer List

Sr.No Volunteer Name		Class	
1	ZD2.001	Neeraj Gole (TL)	BE
2	ZD2.002	Sagar Gondkar (TL)	BE
3	ZD2.003	Saurabh bharambe	BE
4	ZD2.004	Lokesh Harle	BE
5	ZD2.005	Shreyas Bhosale	BE
6	ZD2.006	Ghanashyam Jorwar	BE
7	ZD2.007	Yash Ghayal	BE
8	ZD2.008	Bharat Chougale	BE
9	ZD2.009	Akash kadam	BE
10	ZD2.010	Akhil Bhat	BE
11	ZD2.011	Rushikesh bade	BE
12	ZD2.012	Bhagat Prathamesh	BE
13	ZD2.013	Haris bagwan	BE
14	ZD2.014	Sahil Gharat (TL)	BE
15	ZD2.015	Ritesh Gawali (TL)	BE
16	ZD2.016	Gautam Jahagirdar	BE
17	ZD2.017	Suyog Gosavi	BE
18	ZD2.018	Akhil Bhat	BE
19	ZD2.019	Rushikesh Bade	BE
20	ZD2.020	Abhishek Kulkarni	BE
21	ZD2.021	Pankaj Khot	BE
22	ZD2.022	Onkar Chapalgaonkar	BE
23	ZD2.023	Kaustubh Dixit	BE
24	ZD2.024	Akash Jeevan Divate	BE
25	ZD2.025	Chetan Chaudhari	BE
26	ZD2.026	Shubham Awasare	BE
27	ZD2.027	Vrushabh Desai	BE
28	ZD2.028	Nikhil Janave	BE
29	ZD2.029	Abhishek Shimpi	BE
30	ZD2.030	Pratik Talvar	BE
31	ZD2.031	Atish Katore	BE
32	ZD2.032	Siddhesh Shinde	BE
33	ZD2.033	Shashikant Gaikwad	RR
34	ZD2.034	Yadnesh Gulhane	BE





## **Organizing Committee**

Akshay Karande	Contact Point Person, Event Management, Technical Committee & Rulebook
Pravin Parit	Contact Point Person, Event Management execution
Ajinkya Dawale	Dynamic events, Volunteer training
Vikas Patil	Website Design & Update
Tausif Shaikh	VIP Relationship, Transport
Junaid Deshmukh	Secretary (Finance & Accounts)
Abhijit Kasar	Marketing,, Hotel ,Catering committee
Vitthal Randive	Event Registration Head.
Suhas Sawant	Endurance, Dynamic Event, Track Management & Safety
Sachin Godase	VIP Relationship ,Hospitality ,Guest Relationship



Head Of Department Mechanical Engineering



2017-2018



# **OBJECTIVES OF ZEAL DRAG**

- To support the skill India program by Government of India.
- To promote GOKART as a sport in India
- Engineering Student all over India will be benefited as it will serve as a platform to reinforce their vehicle design and manufacturing Knowledge
- To enhance the technical skills, confidence and sporting spirit of the students.
- Provide a standard platform to showcase their talent and potential in the field of design and manufacturing
- To inculcate team-work, entrepreneurial skills and management skills in students.





)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0

2017-2018



# TEAMS PARTICIPATED

Sr No	Team Name
1	TEAM ADVAITA
2	TEAM AUTOMACHEN
3	TEAM BITZ
4	TEAM BLACKSPANNERS
5	TEAM BLITZWIFTERZ2.0
6	TEAM CAMPEONES
7	TEAM FLASH
8	TEAM HURACAN MOTORSPORTS
9	TEAM INVADER RACING
10	TEAM KART KILLERS
11	TEAM KARTERS
12	TEAM KRAKENS
13	TEAM LIGHTNING ARJUNA
14	TEAM MACHINIST
15	TEAM MECH-ANIMALS
16	TEAM MECHFLAMMA RACER
17	TEAM NEXUSRACING
18	TEAM PEGASUS
19	TEAM ROADRUNNER
20	TEAM SCREWDRIVERS
21	TEAM SCORPIONS
22	TEAM SMOKING PISTON
23	TEAM SPEED DEMONS K-II
24	TEAM SPEED DEMONS K-III
25	TEAM STALLION KARTING
26	TEAM TACHYON
27	TEAM TORQUE RANGER
28	TEAM TRITANS
29	TEAM TRIDENT
30	TEAM MECH CHEETAH
31	TEAM PINAKA

# DEPARTMENT OF MECHANICAL ENGINEERING

Pune-41



2017-2018



**EVENTS** 

### 1. VIRTUAL ROUND- I

**Date:** 21<sup>st</sup> January 2017 **Venue:** Department of Mechanical Engineering, ZCOER, Pune **Participants:** 

Sr No	Team Name
1	TEAM ADVAITA
2	TEAM AUTOMACHEN
3	TEAM BITZ
4	TEAM BLACKSPANNERS
5	TEAM BLITZWIFTERZ2.0
6	TEAM CAMPEONES
7	TEAM FLASH
8	TEAM HURACAN MOTORSPORTS
9	TEAM INVADER RACING
10	TEAM KART KILLERS
11	TEAM KARTERS
12	TEAM KRAKENS
13	TEAM LIGHTNING ARJUNA
14	TEAM MACHINIST
15	TEAM MECH-ANIMALS
16	TEAM MECHFLAMMA RACER
17	TEAM NEXUSRACING
18	TEAM PEGASUS
19	TEAM ROADRUNNER
20	TEAM SCREWDRIVERS
21	TEAM SCORPIONS
22	TEAM SMOKING PISTON
23	TEAM SPEED DEMONS K-II

DEPARTMENT OF MECHANICAL ENGINEERING

\* Pune-A1





The inauguration of the program was done by Dr. Kate A.M., Principal, ZCOER-Pune in presence of Dr. Dambhare S. G. Convener, Zeal Drag & H.O.D, Mechanical Department (Shift-I), Dr. Ubale A. B. H.O.D, Mechanical Department (Shift-II).

### **Description:**

The event was organized to verify the feasibility of design for each vehicle based on following criteria's

- 1. Chassis design
- 2. Steering Design
- 3. Break Design
- 4. Engine Selection
- 5. Business Plan
- 6. Innovation
- 7. DESIGN FAILURE MODE EFFECTIVE (DFMEA)
- 8. Gantt Chart

Eminent personalities form industry as well as academies were appointed as the judges. Students presented their work and planning to these judges, evaluation of these participating teams was done based on their presentation and quality of their work. Judges also suggested the modification (if required) to the teams.





2017-2018



## **EVALUATION CRITERIA**

Sr. No.	Categories	Particulars	Criteria Description	Total Marks	Marks Scored
1		Vehicle Specifications	Preliminary technical specifications & overall performance targets. 2D/ 3D views of the proposed vehicle design.	15	
2		Rulebook Knoledge	Adherence to Rulebook and knowledge of all the rules.	15	
3		Roll Cage	Design methodology for roll cage, proposed engineering process for FEA – load cases and constraints, criteria for Factor of Safety & deformations. Actual FEA results and interpretation. Ergonomics knowledge related to vehicle cock pit lay out – driver seating lay out, ease of egress, vision and controls.	30	
4	VehicleDesign	Steering	Design considerations/lay out/basic calculations for selection of steering gear, turning circle, turning angles, camber and caster angles, etc.	30	
5		Powertrain	Design considerations/lay out/basic calculations. Engine Specification, Vehicle performance prediction e.g. vehicle max speed, acceleration, etc.	30	
6		Brakes	Design considerations/lay	30	

## DEPARTMENT OF MECHANICAL ENGINEERING

de la



)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0 2017- 2018



7	Cost Report	Costing	Cost estimates, financing for the project	30
8	Gantt Chart	Planning	Manufacturing Process and Process plan, Gantt Charts.	30
9	Design Validation	DVP & DFMEA	Validation Plan, DFMEA Report.	30
10	Innovation	Innovation &Ergonomics	Ergonomics Consideration and Innovations in Vehicle.	30
11	Presentation	Q&A	Ability to answer the questions.	15
12	Design Report	Hard Copy	Virtual Report work	15
			Total	300







### 2. MAIN EVENT

### Date: 30<sup>th</sup> - 31<sup>st</sup> March - 1<sup>st</sup> April 2017

### Venue: Zeal College of Engineering And Research, Narhe, Pune

The inauguration of the program was done by Mr. Satish Hirve, Head, Sourcing Department, Ashok Leyland in presence of Mr. Jayesh S. Katkar, Executive Director, ZES, Dr. Sanjay Deokar, Campus Director, ZCOER, Dr. Kate A.M., Principal, ZCOER-Pune, Dr. Dambhare S. G. Convener, Zeal Drag & H.O.D, Mechanical Department (Shift-I), Dr. Ubale A. B. H.O.D, Mechanical Department (Shift-II).

Main event was divided in to two categories namely Static round and Dynamic round, under which different events were conducted as tabulated below.

S.N.	CATEGORY	EVENT	MAXIMUM POINTS
1		Vehicle Design Vs Analysis	5()
2		Cost Report Vs Vehicle Cost	50
4		Manufacturing Quality	100
5	STATIC ROUND	Design Report Discussion	50
6		Innovation (Implimentation)	50
7		Business case presntation	50
1		Skid Pad	50
2	DYNAMIC	Auto cross	50
3	ROUND	Drag Race	100
4		Endurance	150
	T	otal of Engine	700





2017-2018



# **Static Tests**

#### **TECHNICAL INSPECTION**

Technical inspection of all participating teams was done on day one in which Kart was inspected by experts from Automotive Industry. In technical inspection Kart was tested to check whether it is manufactured according to specification given in the rulebook or not. After successful completion of Technical Inspection teams were eligible for the brake test.

#### **Design Report VS Vehicle Analysis**

The vehicle will be verified with the design report and not even a single alteration would be entertained in the vehicle from the design report.

#### Tilt Test

In this vehicle will check for fuel leak at 45 degree tilted position.

#### Egress Test

Maximum driver out time is 5sec, within this interval of time driver has to come out of the vehicle.

#### Go and No-Go Test.

This is done for check overall dimensions of vehicle.







# **Dynamic Tests**

### **BRAKE TEST**

It was mandatory for a vehicle to pass the brake test to participate in any of the dynamic events. The brake test was conducted on 8m straight course of track with speed of 40km/hr while attempting brake test.

The vehicle must stop in a straight line after the brake is applied on the vehicle and the wheels on which the brake mechanism is acting must get locked immediately after pedal is pressed as well as break light must blink. Each vehicle was given only three attempts to pass the brake test. Vehicle dynamic stability was also checked during the test. Only two teams were disqualified in brake test.

### Acceleration Test

The acceleration of the kart was evaluated during the brake test. Acceleration of the vehicle in attempt in which the vehicle is passing brake test was considered as final.

#### Autocross

The objective of the autocross event was to evaluate the vehicle's maneuverability and handling qualities on a tight course without the hindrance of competing vehicles. The autocross track was designed to evaluate combined performance features of acceleration, braking, and cornering ability

#### Endurance

The Endurance Event was conducted on day 3. It was designed to evaluate the overall performance of the vehicle and to test the vehicle's reliability.

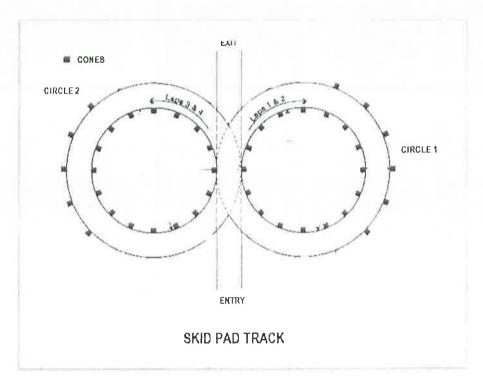






### Skid Pad

The objective of the skid-pad event was to measure the vehicle's cornering ability on a flat surface while making a constant-radius turn. The skid pad layout was a figure of 8



### Drag Test

0

Drag racing is a type of motor racing in which karts compete, usually two at a time, to cross a set finish line. The race follows a short, straight course from a standing start over a measured distance. Electronic timing has been used to record race results. It was conducted on day 2 of the event.





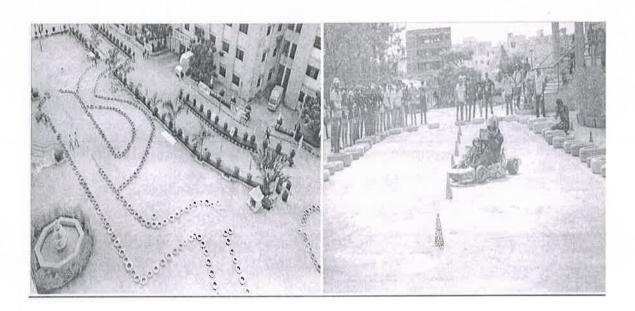
0

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0

2017-2018



GALLERY



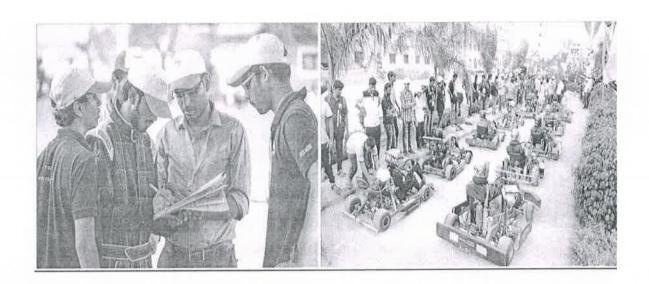




)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0 2017- 2018







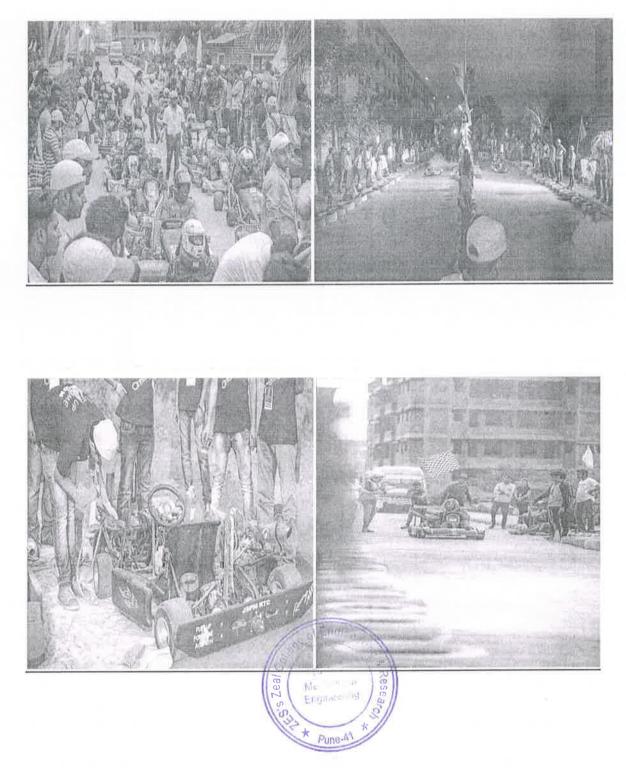




)

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0 2017- 2018







 $\bigcirc$ 

Zeal Education Society's ZEAL COLLEGE OF ENGINEERING AND RESEARCH S.No. 39, Narhe, Pune-411041, India Department of Mechanical Engineering ZEAL DRAG 2.0

2017-2018











## **Organizing Committee**

Akshay Karande	Contact Point Person, Event Management, Technical Committee & Rulebook
Pravin Parit	Contact Point Person, Event Management execution
Ajinkya Dawale	Dynamic events, Volunteer training
Omkar Kulkarni	Website and Social Media
Vikas Patil	Website Design & Update
Tausif Shaikh	VIP Relationship, Transport
Junaid Deshmukh	Secretary (Finance & Accounts)
Abhijit Kasar	Marketing,, Hotel ,Catering committee
Vitthal Randive	Event Registration Head.
Suhas Sawant	Endurance, Dynamic Event, Track Management & Safety
Sachin Godase	VIP Relationship ,Hospitality ,Guest Relationship







List of Volunteers					
Sr.No	Volunteer No	Name	Class		
1	ZD2.001	Neeraj Gole (TL)	TE		
2	ZD2.002	Sagar Gondkar (TL)	TE		
3	ZD2.003	Saurabh bharambe	TE		
4	ZD2.004	Lokesh Harle	TE		
5	ZD2.005	Shreyas Bhosale	TE		
6	ZD2.006	Ghanashyam Jorwar	TE		
7	ZD2.007	Yash Ghayal	TE		
8	ZD2.008	Bharat Chougale	TE		
9	ZD2.009	Akash kadam	TE		
10	ZD2.010	Akhil Bhat	TE		
11	ZD2.011	Rushikesh bade	TE		
12	ZD2.012	Bhagat Prathamesh	TE		
13	ZD2.013	Haris bagwan	TE		
14	ZD2.014	Pritam Patil (TL)	S.EE		
15	ZD2.015	Rahul Patil (TL)	S.EE		
16	ZD2.016	Akshay Pashan	S.EE		
17	ZD2.017	Prasad Kotkar	S.EE		
18	ZD2.018	Suraj Nawale	S.EE		
19	ZD2.019	Pratik Sawardekar	S.EE		
20	ZD2.020	Pranav Lokhande	S.EE		
21	ZD2.021	Manoj Wakde	S.EE		
22	ZD2.022	Rohan Makhle	S.EE		
23	ZD2.023	Vedant Talikhede	S.EE		
24	ZD2.024	Survesh Bhele	S.EC		
25	ZD2.025	Hardik Bhandare	S.ED		
26	ZD2.026 Suraj Patil		B.EB		
27	ZD2.027	Nilesh Shinde	S.EE		
28	ZD2.028	D2.028 Pravin Salunkhe			
29	ZD2.029	Gaurav Talekar	S.EE		
30	ZD2.030	Sahil Gharat (TL)	TE		





31	ZD2.031	Ritesh Gawali (TL)	TE
32	32 ZD2.032 Gautam Jahagirdar		TE
33	ZD2.033	Suyog Gosavi	TE
34	ZD2.034	Akhil Bhat	TE
35	ZD2.035	Rushikesh Bade	TE
36	ZD2.036	Abhishek Kulkarni	TE
37	ZD2.037	Pankaj Khot	TE
38	ZD2.038	Onkar Chapalgaonkar	TE
39	ZD2.039	Kaustubh Dixit	TE
40	ZD2.040	Akash Jeevan Divate	TE
41	ZD2.041	Chetan Chaudhari	TE
42	ZD2.042	Shubham Awasare	TE
43	ZD2.043	Vrushabh Desai	TE
44	ZD2.044	Nikhil Janave	TE
45	ZD2.045	Abhishek Shimpi	TE
46	ZD2.046	Pratik Talvar	TE
47	ZD2.047	Atish Katore	TE
48	ZD2.048	Siddhesh Shinde	TE
49	ZD2.049	Shashikant Gaikwad	TE
50	ZD2.050	Yadnesh Gulhane	TE



DEPARTMENT OF MECHANICAL ENGINEERING

)





31	1 ZD2.031 Ritesh Gawali (TL)		TE
32	ZD2.032	Gautam Jahagirdar	TE
33	ZD2.033	Suyog Gosavi	TE
34	ZD2.034	Akhil Bhat	TE
35	ZD2.035	Rushikesh Bade	TE
36	ZD2.036	Abhishek Kulkarni	TE
37	ZD2.037	Pankaj Khot	TĒ
38	ZD2.038	Onkar Chapalgaonkar	TE
39	ZD2.039	Kaustubh Dixit	TE
40	ZD2.040	Akash Jeevan Divate	TE
41	ZD2.041	Chetan Chaudhari	TE
42	ZD2.042	Shubham Awasare	TE
43	ZD2.043	Vrushabh Desai	TE
44	ZD2.044	Nikhil Janave	TE
45	ZD2.045	Abhishek Shimpi	TE
46	ZD2.046	Pratik Talvar	TE
47	ZD2.047	Atish Katore	TE
48	ZD2.048	Siddhesh Shinde	TE
49	ZD2.049	Shashikant Gaikwad	TE
50			TE

Head Of Department Mechanical Engineering





# MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing
  - to report on the ground on scheduled time will result in forfeit of the match

i.e. opponent will be given bye.

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

(Team(12)





MESA Sports League

## **Cricket Team Registration form**

Team Name	BE-B1
Class & Division	BE-B
Captains Name	
Captains Phone Number	

# **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	KAMBLE SAGAR	8570g1	9	KUTE RAMESHWAR D	B51102
2	KARAD D. G.	BS 1092	10	KUMBHAR ROHAN A	B71102
3	KHOT PANKAJ H	Briogs	11	KULKARNI ABHI V.	BJ110D.
4	KULE ATTINKYA &	B1098	12		
5	KADAM AKASH S	BS 1086	13		
6	KORATE K'S.	B57096	14		
7	KUTE AJAY P	B51103.	15		
8	LOHAR S.S.				



**Captain Signature** 





# MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

신물 김 영화학원 유가하는 것

i.e. opponent will be given bye.

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.







MESA Sports League

**Cricket Team Registration form** 

Team Name			
Class & Division	B.E-4		
Captains Name	BANKAR	DIPAK	
Captains Phone Number			

# **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roil Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	BANKAR DIPAK	Bstur	9	GOLE NEERAS P	BS1058
2	BHAT AKHILS	85/011	10	GOSAVI SUYOF V	B57060
3	BURADE FEJAS K	B5/019	11	HALE ABHISHEK A	B5]066
4	CHAVAN AMPUT U	B51024	12		
5	DALVÍ RHUSHIKESH	B5-1032.	13		
6	BORBALE SHRIKRWHN	18020	14		
7	GHAYAL YASH 8	BSTOTT	15		
8	GAWAI SHUBHAM S.	857052			



**Captain Signature** 





# MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing to report on the ground on scheduled time will result in forfeit of the match

i.e. opponent will be given bye.

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

(Team ()





MESA Sports League

#### **Cricket Team Registration form**

Team Name	
Class & Division	TENE
Captains Name	
Captains Phone Number	

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	MAHADIK ASHISH D	132068	9	PATIL PRITAMS	152087
2	MATHALE POHAN B	132069	10	PATEL RAHUL PAMPAO	752089
3	MALT NJKHILP -	152070	11	PATTL SUPAT 3	752092
4	MORE NISHANT 5	T52074	12		
5	MOTE DINESH K	T 52072	13		
6	MAVALE SUPAT J	752076	14		
7	PALANGE VINAYAK.	152078	15		
8	PATIL AKSHAY TANAJ	152083			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team
- captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Team 9



MESA Sports League

#### **Cricket Team Registration form**

Team Name		
Class & Division	TE-D	
Captains Name		
Captains Phone Number		

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	DANGUL CHETAN D	752002	9	DEXIL NIKHITK	T.52026
2	BHAGADE SAGAR V	752004	10	GARUD VIVER V	752031
3	BHOLE TEJAS 5	752006	11	GRAWADE AMIT L	152032
4	BOPADE YOGESHL	752009	12		
5	CHENDAKE AMEND	T52012	_13		
6	GHOUGTALE TANMAY A	752016	14		
7	DAULE ASHUTOSH J	T52018	15		
8	DESAIL KAISHNA GT	752.020			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

ream8





MESA Sports League

#### **Cricket Team Registration form**

Team Name	
Class & Division	TE-C
Captains Name	
Captains Phone Number	

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	NIFLESH CHAMPE	TEIOIS	9	BARDA NIRAJ P	131158
2	PANKAJ KADU	T51082	10	SATHESHRISHD	TS1159
3	PATEL GEERISH A	151138	11	SAWGAR ANUS N	731163
4	PATIL HALPESH D	751139	12	*	
5	PIDURKAR SURAJ D	751145	13		
6	RANDINE SHUBHAM	TSILO	14		
7	PAUR SANTAR 5	751153	15		
8	SANAS ABHISHER	151155			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

deam(7





MESA Sports League

#### **Cricket Team Registration form**

Team Name	
Class & Division	TE-B
Captains Name	
Captains Phone Number	

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	SACHAU PRAKASH P	151065	9	KASBE AKASH D	121088
2	JADHAV TUSHAR-P	751069	10	FATE SWAPNZLC	151089
3	JANGAM DARSHAN S	T51071	11	KOLHE AMOT B	161095
4	JOSHI OMKAR B	151074	12		
5	JOSHI POHIT 5	131075	13		
6	KADAM GAJANAN A	151080	14		
7	FADLAG MOHIT P	751081	15		
8	KALE SWAPNIL R-	T51084			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Team (6)





MESA Sports League

### **Cricket Team Registration form**

Team Name		
Class & Division	TE-A-	
Captains Name		
Captains Phone Number		

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	AMLE SHRIPAD	751002_	9	CHITTE VIKANT BHARAT	751021
2	AYWALD SACTAR-	151003	10	DAHALE SHUBHAM SANTON	1 75103
3	BASKAR SHANTANU APPA	751005	11	DAMLE VIJAY VINAY	TSIO31
4	BANDAL VISHWATEET	131008	12		
5	BHOITTE AJINKYA GIRISH	151011	13		
6	BYARI MUNDER MOIDIN	751075	14		
7	CHAVAN NAYNATH BAPU	751016	15		
8	CHAVAN SANKET SANJAY	751017-			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Team 6





MESA Sports League

#### **Cricket Team Registration form**

Team Name		
Class & Division	SE-E	
Captains Name		
Captains Phone Number		

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	KULKARNI RUSHIKESH	652.046	9	SHENDE PRANAY JAGODISH	1852068
2	KULKARNI YOGESH	552047	10	SINGH MOHIT SOBAN	852069
3	PATEL YOGESH PRABHAKAR	552050	11	VARE PANKAJ SUNJL	552074
4	MORE MAHESH SANJAY	552053	12		
5	PATEL SHUBHAM FAVENDA	552055	13		
6	POLSURAS BALASO	652058	14		
7	RAVIT ANKUR	652059	15		
8	SALS Y INAYAK UMESH	552061			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Jeam (4)





MESA Sports League

#### **Cricket Team Registration form**

Team Name		
Class & Division	SE-D	
Captains Name		
Captains Phone Number		

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	ANGADI GANESH MANOHAR	- 652001	9	MOCTHE KANAK GIRISH	552016
2	BANDALE TEJAS .	651203	10	PATTL RUSHIKESH SANJAY	532017
3	BORATE MAYURESA	852005	11	TATHE SAURABH	52020
4	CHAUDHAR'S ANIRUDDHA	352007	12	DALNI SAHIL SUDHIR	552033
5	GAWADE SUHAS SHANKAR	.852009	13	DESA'I ABHISHEKH BHAGWAT	552034
6	JADHAV PRATIK_ IRAKASH	552011	14	DIXIT AKHILESH GAJANAN	952037
7	LOKHRE BHAGWAN VISHNU	552013	15	DOMBE AKSHAY GANGADHAR	552038
8	MALS AVDHUT SANDER	552015			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

TeamB





MESA Sports League

#### **Cricket Team Registration form**

Team Name		
Class & Division	SE-C	
Captains Name		
Captains Phone Number		

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	MAMALIEM GAURAY VIJAY	221139	9	SALUNKE PRAMAY SANJAY	5511467
2	MAJO SIDDHESH DEEPAK	551140	10	SAYYAD SOHEL	551174
3	MANE SAURABH POPAT	551142	11	SHEWALE SAGAR SANJAY	551173
4	MOHOL OMKAP ANTL	651144	12	RATHE SAHEL DENESH	551164
5	MORE OMKAR DAYANOBA	561146	13	POTROBENER	551162
6	MORE PAWAN BALATI	551147-	14	PASALKAR ATHARVA	ଌଌ୲୲ଌୢୢ
7	NALAWADE ASST GORAKH	551150	15	PARDERI AUSHIKESH	\$51154
8	PATIL ANIRUDDHA MALHAR	551 156			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Teame





MESA Sports League

### **Cricket Team Registration form**

Team Name		
Class & Division	SE-B	
Captains Name		
Captains Phone Number		(e)

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	ANNAHE HEARUAE CANVA	551081	9	DEORE MAYUR UTTAM	551103
2	BABAR GHUBHAM PRADERP	851082	10	DHOLE PRANAY RAJENDRA	551105
3	BHAT TANMAY SURESH	551087-	11	DHOTRE ANGKET LAXMAN	551108
4	BODAVE SWAPNEL TANAT	551091	12	GHARVE PRANIT SAMER	851112_
5	BODKE GAURAN LAHU	351092	13	INGOLE AAKASH MAROTI	351114
6	BORSE NILLESH SHIVRAM	551095	14	JADHAY GANESH BALAJJ	551116
7	CHAPKE SHEKHAR MANOT	551097	15	JAGTAP PRATSK BALASO	551120
8	CHAVAN AADESH PAJENDRA	821098			







## MESA Sports League 2018-2019 RULES & GUIDELINES FOR CRICKET

- All teams have to submit team registration form duly signed by the team captain on or before 16/01/2019.
- Each team must register total 15 players (11-Playing & 4-Extra).
- Only registered will be allowed to play the matches.
- Each inning will be of total 8 Overs.
- Team must report to the ground 20 minutes before scheduled match. Failing

to report on the ground on scheduled time will result in forfeit of the match

- Match will not be rescheduled in any circumstances.
- Match will be played using a cricket tennis ball.
- Tournament is organized on a knock out basis
- Unruly behavior by the team players or its supporters shall lead to disqualification from the tournament.
- Umpires decision will be final in all aspects pertaining to the games.

Teama





# MESA Sports League

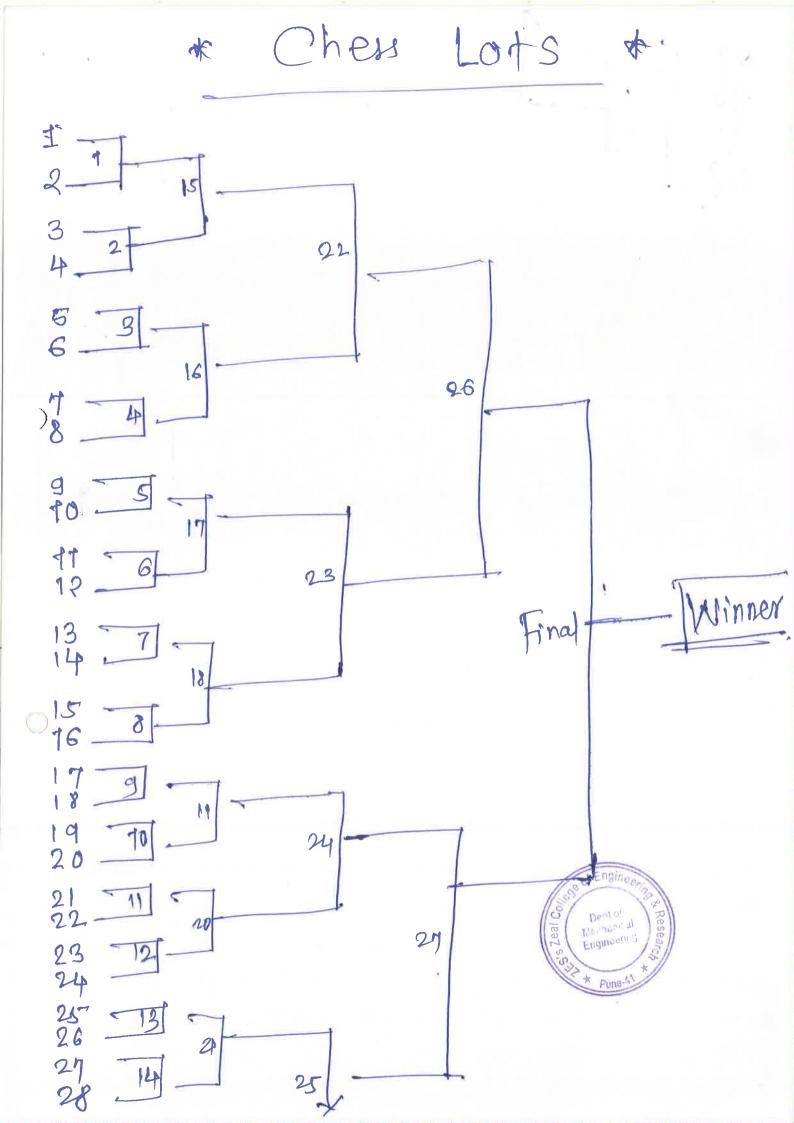
#### **Cricket Team Registration form**

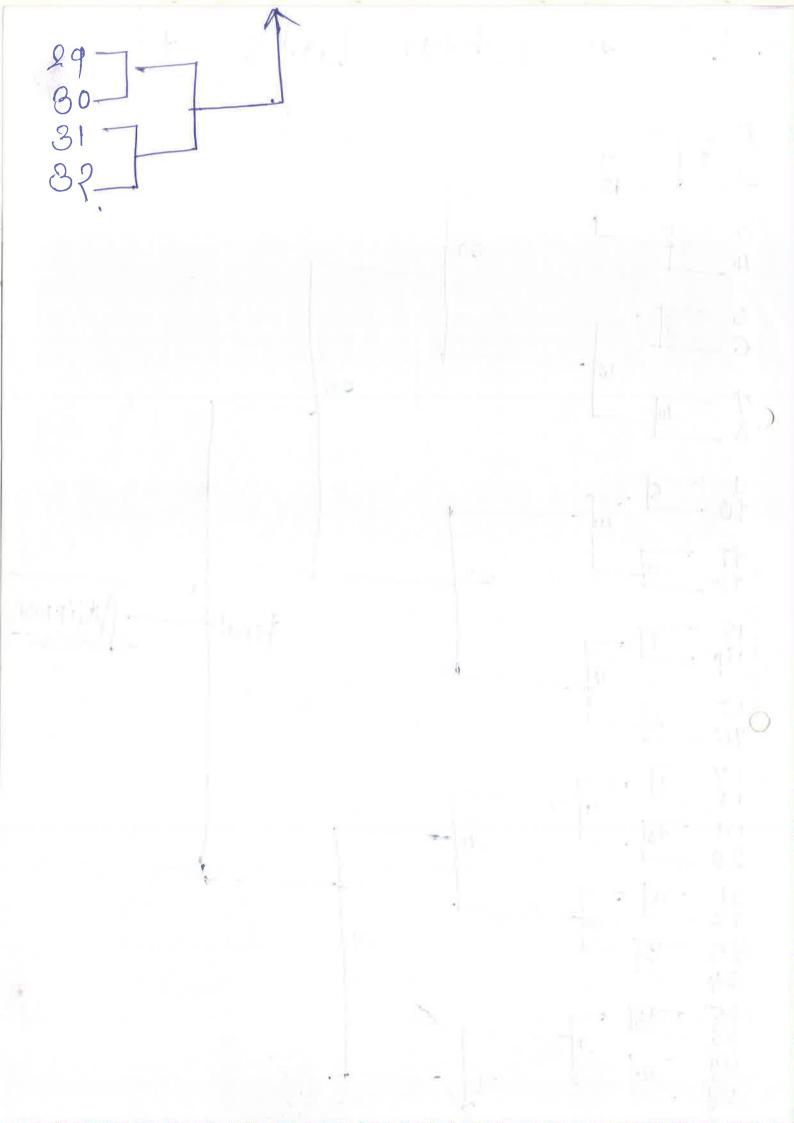
Team Name	
Class & Division	SE-A
Captains Name	KARALE AKASH
Captains Phone Number	8421290634

#### **Players Details**

Sr. No.	Name of the Player (In Capital Letters only)	Roll Number	Sr. No.	Name of the Player (In Capital Letters only)	Roll Number
1	ACHOLI ANIL	551001	9	KARALE AKASH SHIVATI	851032
2	BIDVE ABHEJITSIMMJL	551006	10	SHARMA HRITIK	861065
3	BORKAR SANKET UMBSH	921008	11	SHENDE AMOL SANJAY	351066
4	BOROLE ROHAN SUNJL.	551009	12	SHIRKE NIVER DILLEP	551067
5	DHOBLE MARUTI RAM	351018	13	UBHE NIKHIL EAKHARAM	851072
6	JADHAY OMKAR HARISH	9 <b>510</b> 26	14	YADAN ABAJSHEK. SHJVAJI	551075
7	JADHAY SARTHAK KISHOP	551027	15	YADAY SUPAJ JAYPAN	051077
8	KAMBLE AGHUTOSH NANDI	<b>55</b> 1031		¢	







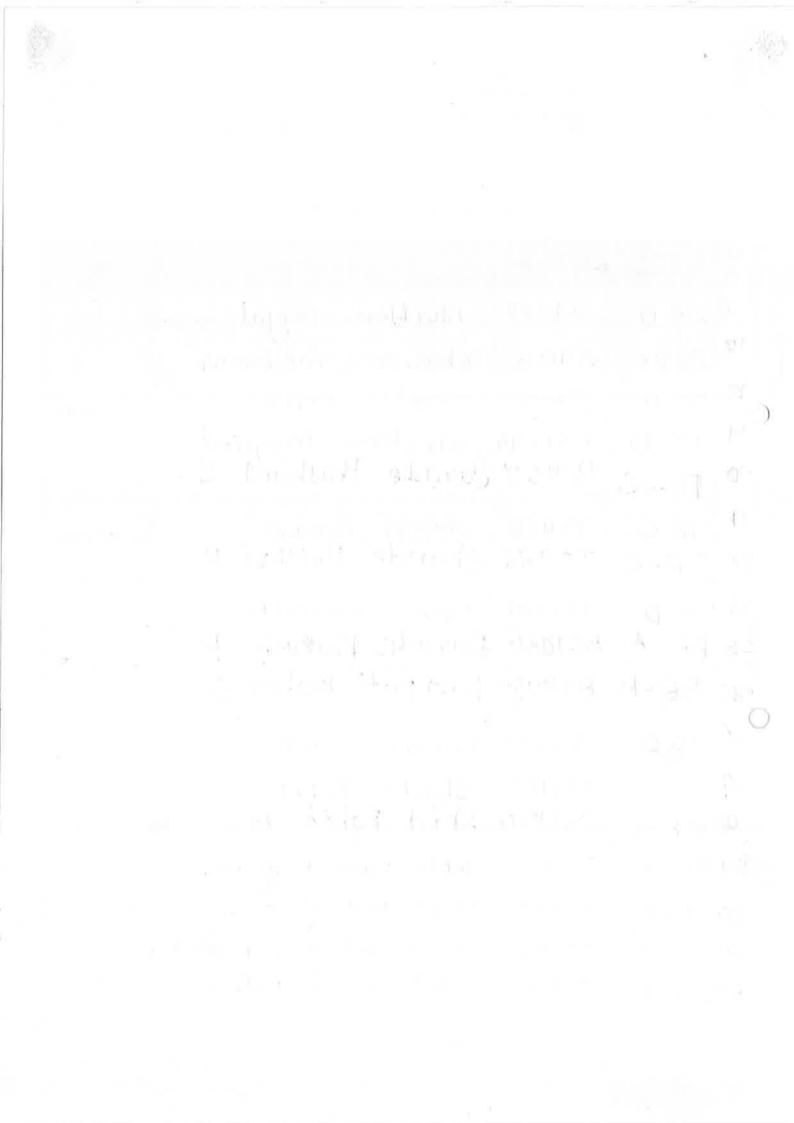




## MESA Sports League

### **Chess Competition Registration sheet**

Sr. No.	Class & Division	Roll Number	Name of the Player	Sign
·16	SEB	551088	Bhatkar Poriyal	
127	SEA	551035	kharabe Vaishnavi	
18	SE A	551032	Karale Akash.	
19	TEB	T 51 094	Khedlear Porcywal	
20	TE-C	751157	Khedlear Porguoal Sarade Prashant S.	
24	TEC	T51168	shimpi Aman	
22	TE-C	751166	shimpi Aman Shende Prithvi R	
23	TEP	752039	Hapse sourcebh	
2.80	BE-A	B51034	Darrade Prakash P	
305	BE-B	BSII08	Lakhpati Koshav.s	
26	TEP	T52004	Bhagade Sagar	
24	TEC	T5/167	shete Rohit	
28	SE-C	SS1174	Shid Rohit B.	
24	SE-E	55205	mate kunal khandu	
3Ð	SE-E	552053	More Mahesh sanjarj.	
31	5 E. E	552053	Patil Shubherm Powindra	
82	SE.E	552058	Pol Suray Bales Dept of Michanical Engineering	







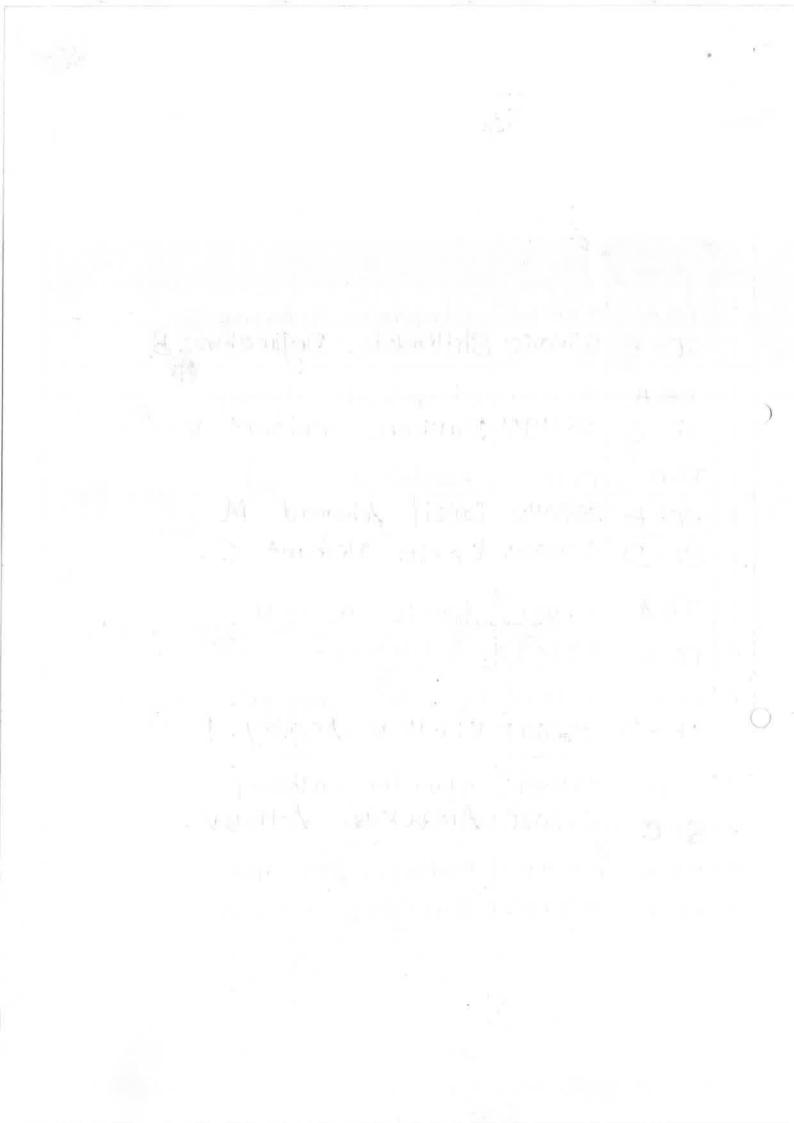
## **MESA Sports League**

2018-2019

### **Chess Competition Registration sheet**

Class & Division	Roll Number	Name of the Player	Sign
TEA	T51022	Chourge Rituraj	
SE-E	552065	Shilimkar Dayanestiwoz B	
SE-C	551197	Dakhore Yoshvant V.	
TEB	T51101	Kundalleur sejal	
SE-E	S52072	Tanzil Ahemad M	
SE-D	S52044	Kerle Nishant. C.	
TEA	T51011	Bhote Ajinkya	
	T51018	Bhosale Spreyas	
SE-D	S52045	Khedkar Akohay P.	
TEA	TS1024	chordia Akshay	
	552025	Ambekar Artharv.	
	BSIII	Mahajan Machura.	
TEE	T52103	Saluntehe Poravin.	
	Division TEA SE-E BEA SE-C TEB SE-E SE-D TEA TEE BEA SE-D TEA BEC BEB	Division         Roll Number           TEA         T 51022           SE-E         SS2065           BEA         T 51021           SE-C         SS1197           SE-C         SS1197           SE-E         SS1197           SE-E         SS2072           SE-E         SS2072           SE-E         SS20194           TEA         TS101           SE-E         SS20193           SE-D         S52072           SE-D         S520193           SE-D         S520193           SE-D         S520193           SE-D         S520193           SE-D         S520193           BEA         TS101           SE         S52045           SE         S52045           SE         S52023	DivisionRoll NumberName of the PlayerTEAT 51022Chourge RiturojSE-ES52065Shillimkar, Dnyanishwoz B,BEAT 51021Chandbrate MeerajSE-CS51197Dakhore Nashvant V.TEBT51101Kumdallear sejalSE-ES52072Tanzil Ahemad MSE-DS52044Kerle Nishant. C.TEAT5101Bhosale Shreyas.SE-DS52045Khedkar AkshaySE-DS52045Khedkar Arshary P.TEAT51024Choordia AkshaySEES52025Ambekar Arthary.BEBBSIIIIMahayan Madhuara.







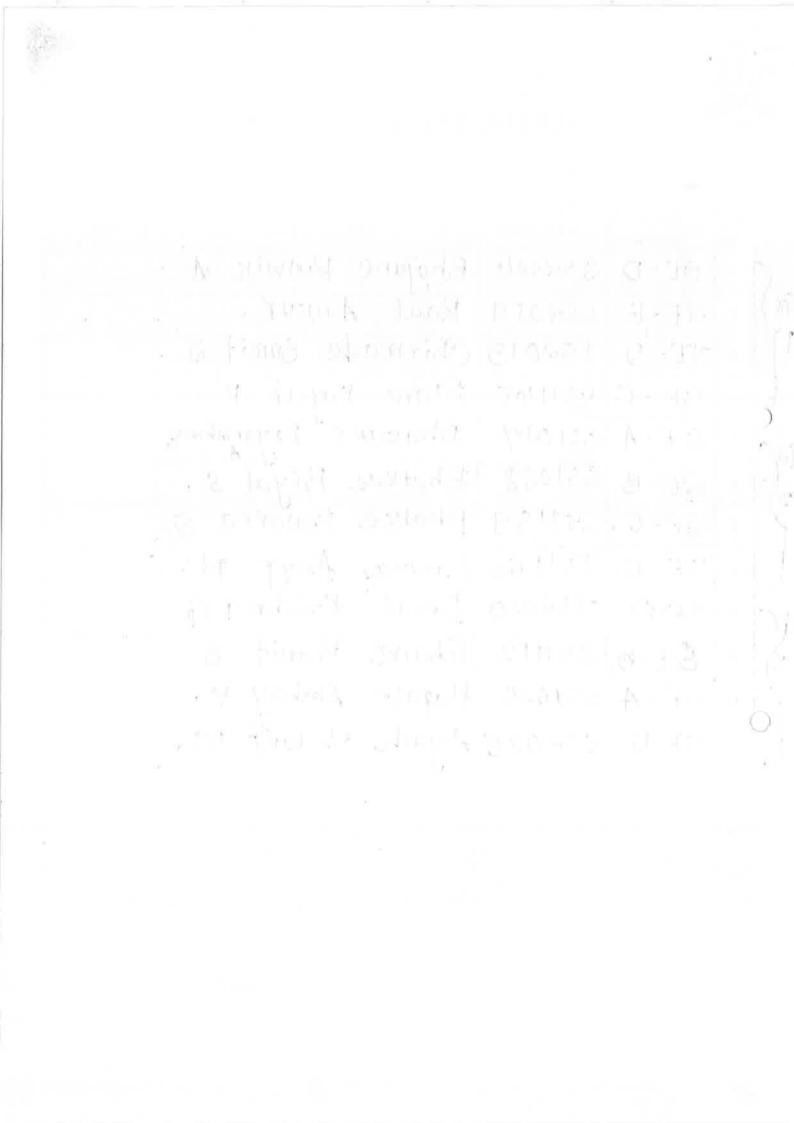


## MESA Sports League

**Carrom Competition Registration sheet** 

	Sr. No.	Class & Division	Roll Number	Name of the Player	Sign
C	1	SE-D	552004	Bhojane Rutwik A.	
8)	2	SF.E	650255	Raut Ankur.	
	3	TE-D	752013	Chirmade Sumits.	2
	4	SE-C	S51145	More ragal P.	
V	5	S.E-A	857017	Dhakane Dnyaneshwoz	
	6	SE-B	521088	Bhatkaz Priyal S.	
	7	QE-C.	SU123	phake Prasanna S.	
	8	TE-C	T57163	Sawkar Any N.	
r	9	PE-D	752020	Desai Enishna G	i =^
	10	<b>S</b> .E-0.	S51112	Ghance Pranit s.	
1	11	SE-A	951025	Hagase Arshay V.	
9	12	SED	852026	Ayade Vedant M.	r.
V	13			0	
	14				
	15		4	sege of Engineen a	
L			°	O lead of the second se	

Pune-A







## **MESA Sports League**

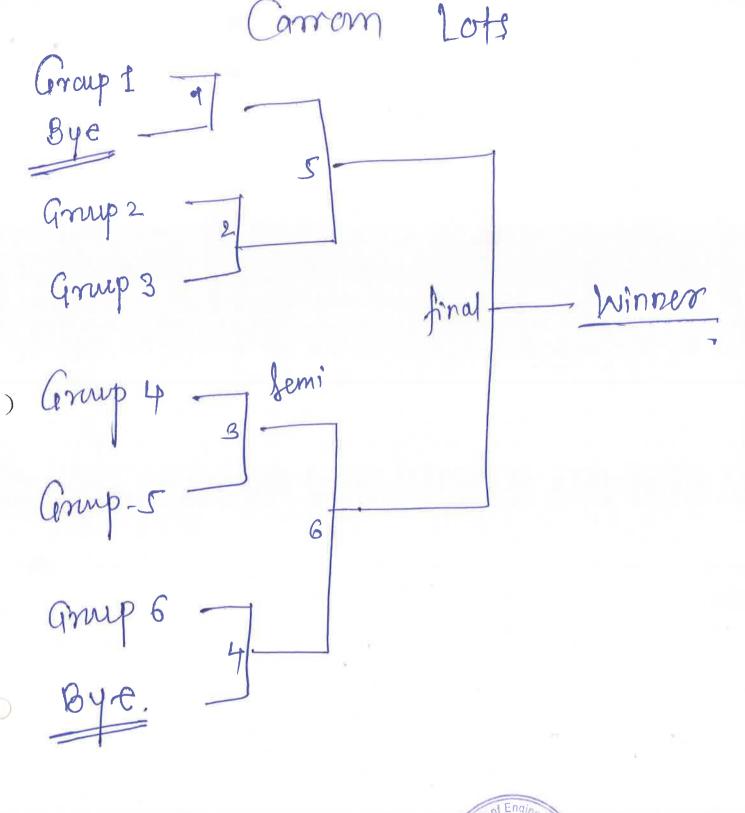
2018-2019

**Carrom Competition Registration sheet** 

	Sr. No.	Class & Division	Roll Number	Name of the Player	Sign
431	13	BE-E	B52077	Kokare Abhimanyu R	
4)	127	TE-B	751084	Kale Swapnil. R	
Í	E	TE-A	751020	Chirme Prahik J.	
	\$	TE.C	751082	Kadu Pankar	
nr/	13	TE-C	TS1148	Raikar Akshay S.	
5)	18	T.E.D	152027	Dudhabhate Sagarkumar	
	ħ	T.E.E.	752073	Mulik Pankay S.	
	20	BE-E	B52101	Pawar Prancy S.	
a6:	29	TE-E	T52091	Patit Shubham V.	
6)	22	5.E-C	551157.	Pahil Poura N.	
	23	TIEA	751189	Bhat Kapil K,	
19	220	TEB	751121	More Shubham R.	
C	13				
	14				
	15			of Engine	
				G Te Nuchanical Engineering	

Pune-A

1" Texpenses sheet at work of the other of the A ATTAIN THAT I DENTY A AT DE the product control and the product of the second second y THE F. BURNESS PULLER FOR THE STORE het in the manual for the to be of and the four parts and the O

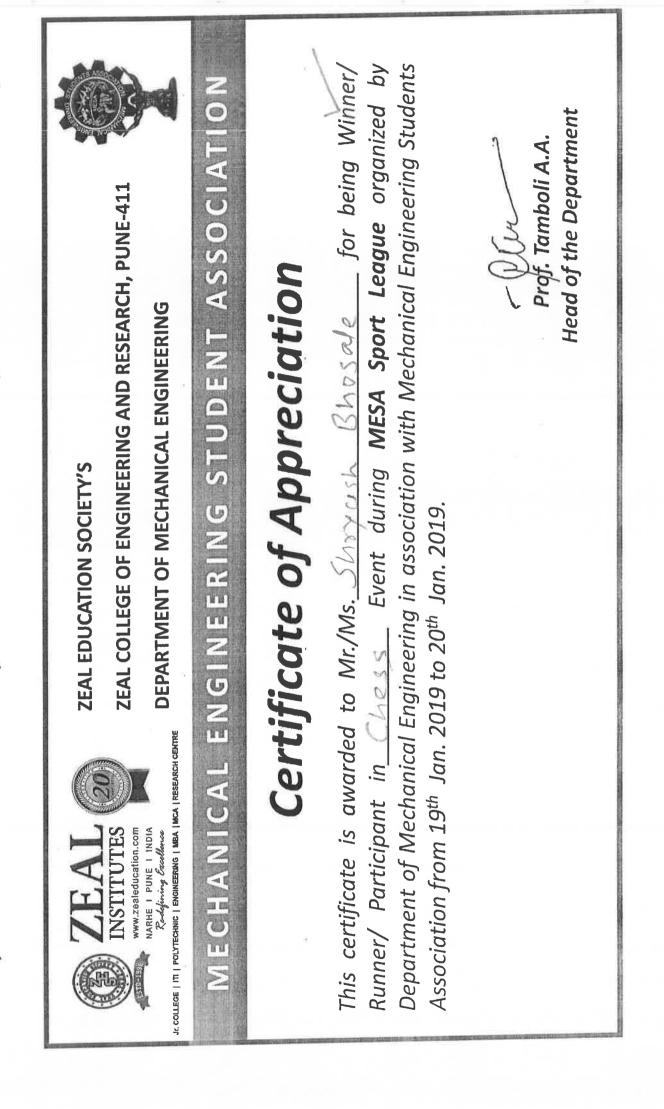






Event during **MESA Sport League** organized by Department of Mechanical Engineering in association with Mechanical Engineering Students \_\_\_\_ for being Winner/ MECHANICAL ENGINEERING STUDENT ASSOCIATION Head of the Department Prof. Tamboli A.A. ZEAL COLLEGE OF ENGINEERING AND RESEARCH, PUNE-411 - (VI LA Certificate of Appreciation DEPARTMENT OF MECHANICAL ENGINEERING This certificate is awarded to Mr./Ms. Pravic Chirme ZEAL EDUCATION SOCIETY'S Association from 19<sup>th</sup> Jan. 2019 to 20<sup>th</sup> Jan. 2019. Runner/ Participant in Carrow Jr. College | 177 | Polytechnic | Engineering | Mea | Mca | Research Centre LEAL NSTITUTES www.zealeducation.com RARHE I PUNE I INDIA Redefining Excellence







Runner/ Participant in Crickor Event during MESA Sport League organized by Department of Mechanical Engineering in association with Mechanical Engineering Students for being Winner/ MECHANICAL ENGINEERING STUDENT ASSOCIATION Head of the Department Prof. Tamboli A.A. ZEAL COLLEGE OF ENGINEERING AND RESEARCH, PUNE-411 - (V/ LA Certificate of Appreciation **DEPARTMENT OF MECHANICAL ENGINEERING** This certificate is awarded to Mr./MS. Akash karale ZEAL EDUCATION SOCIETY'S Association from 19<sup>th</sup> Jan. 2019 to 20<sup>th</sup> Jan. 2019. Jr. College | 171 | Polytechnic | Engineering | Mea | Mca | Research Centre LEAL NSTITUTES www.zealeducation.com VARHE I PUNE I INDIA Redefining Excellence







Department: IT

Semester: II

Date: 22/01/2018 Academic Year: 2017-18

The Zeal Education Society is organizing an event to form the largest human map. All students are invited to participate and be a part of this historic moment. The Date of event is 25/01/2018. Don't miss the opportunity to showcase your creativity and enthusiasm.



HOD HOD Dept. of Information Tech. Engg. ZES's Zeal College of Engineering & Research Narhe, Pune - 411 041







### **Report on Largest Human Map of India-Bharat**

**Department: IT** Semester: II Date: 27/01/2018 Academic Year: 2017-18

### Introduction:

The "Largest Human Map of India-Bharat" was organized by the Zeal Education Society, Narhe Campus, Pune on 25/01/2018. The aim of the event was to create awareness about the geography and diversity of India and to showcase the unity and pride of being an Indian.

### **Highlights:**

The event was a grand success, attracting a large number of participants. The following are some of the highlights of the event:

- 1. Over 1800+ students participated in forming the human map of India, with each student representing a state or union territory.
- 2. A display of the cultural diversity of India, with students dressed in traditional attire representing different regions of the country.
- 3. A display of the country's flag, with students singing the national anthem and shouting slogans of unity and patriotism.
- 4. The event received widespread media coverage, with several news outlets and media personalities showcasing the grand spectacle to a large audience

### **Conclusion:**

The "Largest Human Map of India-Bharat" was a truly inspiring event, showcasing the unity and diversity of India. The organizers are to be commended for their efforts in creating an educational and patriotic experience for the participants. The event helped to instill a sense of pride and belonging among the students and raised awareness about the geography and culture of India. We hope to see similar events in the future.









1800+ Students & Faculty members participated to form India Map on 25<sup>th</sup> January 2018



HoD

HOD Dept. of Information Tech. Engg. ZES's Zeal College of Engineering & Researc\* Narhe, Pune - 411 041







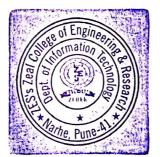
Department: IT

Semester: II

### Academic Year: 2017-18 Date: 25/01/2018

Attendance

Sr.No	Roll No	Name	Class	Division	Present / Absent
1		ANPAT OMKAR SATISH	SE	Α	Absent
2		BELHE RUGVED RAJENDRA	SE	A	Present
3		BHOSALE DIPALI BALAJI	SE	A	Present
4	S164004	BIRADAR SHEVANTA SURESH	SE	A	Absent
5		CHEDE ASHWINI GUNVANT	SE	A	Present
6		CHOUDHARY PRAJWAL	SE	A	Present
7		DHADIWAL RUSHABH ASHOK	SE	Α	Present
8		DHUMAL NIRANJAN DEVIDAS	SE	A	Present
9	S164009	DIGHE SHIVANI ANANT	SE	A	Present
10		DIVEKAR APOORVA SUNIL	SE	A	Present
11	S164011	DUKARE AKSHAY SURESH	SE	A	Present
12		G. MUNNESHWARI	'SE	A	Present
13	S164013	GUJAR OMKAR SANJAY	SE	A	Absent
14		JADHAV AKASH DNYANESHWAR	SE	A	Present
15		JADHAV CHIRAG VIDYA	SĘ	Α	Present
16		JAGTAP RAJNIKANT UMAKANT	SE ·	A	Present
17		KAKADE DEEPAK SANJAY	SE	Ä	Absent
18		KAKULATE RAJNISH DILIPRAO	SE	A	Present
19		KALBHOR TEJAS LAHU	SE	A	Present
20		KARALE SHUBHAM SHARAD	SE	A	Present
21		KATARE MAYUR KAMALAKAR	SE	A	Present
22	S164022	KHADKI SHUBHAM BABURAO	SE	A	Present
23	S164023	KHANDAGALE SHWETA SANJAY	SE	A	Present
24	S164024	KHOPADE KOMAL MAHESH	SE	A	Present
25		KIRVE APURVA SHIVAJI	SE	A	Present
26	S164026	KYATAMWAR NARESH BALAJI	SE	A	Present
27	S164027	MANE SUKRUT SAKHARAM	SE	A	Present
28		MARNE MRUNAL ANIL	SE	A	Present
29	S164029	MATHPATI UDAY RAJKUMAR	SE	A	Absent
30	S164030	NAIK SHUBHAM BHARAT	. SE	A	Present
31	S164031	NANDESHWAR SAYALI DEWANAND	SE	A	Present
32	S164032	NIGHOT SHUBHAM UDDHAV	SE	A	Present
33		PANHALE OM SUNIL	SE	A	Absent
34		PATEL PRIYANKA SANJAYBHAI	SE	A	Present
35		PATIL SHUBHAM SANTOSH	SE	A	Present
36		PHADTARE PRASANNA UDHAV	SE	A	Present
37		RANDALE MALHARI SANJEEV	SE	A	Absent
38		SAWAJI AMEY CHANDRAKANT	SE	A	Present
39		SHAIKH AZIM AZIZ	SE	A	Absent
40		WADGAONKAR KAUSTUBH KAILASRAO	SE	A	Present
41		WAGHMARE PRATIKSHA PRAKASH	SE	A	Present
42		WANI VAIBHAV MOTI	SE	A	Present
43	S164043	YEWALE SANKET SUBHASH	SE	A	Absent
44	S164044	ZAREKAR NILPRABHA VIJAY	SE	A	Absent







Department: IT

Semester: II

		Attenda	inco		
Sr.No	Roll No	Name	Class	Division	Present / Absent
Sr.No	Roll No	Name	Class	Division	Present / Absent
	T4001	Srushti Subhash Adarkar	TE	٨	Present
2	T4002	Iftah Samluddin Ansari	TE	٨	Present
3	T4003	Atharya Prashant Tillu	TE	٨	Absent
4	T4004	Atishkumar Rajendra Oswal	TE	٨	Present
5	T4005	Neha Rajendra Bairagi	TE	٨	Present
6	T4006	Pranoti Chandrakant Bansode	TE	٨	Absent
7	T4007	Tejas Bhandare	TE	٨	Present
8	T4008	Ashish Govindrao Bhosale	TE	٨	. Present
0	T4009	Mira Vijay Bhosale	• . TE	٨	Present
10	T4010	Ashwini Satish Bhujbal	TE	Λ	Present
11	T4011	Rutuja Rutuja Burato	TE ·	· · · A	Present
12	T4012	Mamata Prakash Chavan	TE	Λ	Present
13	T4013	SHREENIVAS HANMANT CHAVAN	TE	Λ	Present
14	T4014	SWAPNALI GOKUL CHAVAN	TE	٨	Present
15	T4015	Dinesh Mangila' Choudhari	TE	٨	Present
16	T4016	Shubhadnya Dnyaneshwar Dhumal	TE	٨	Present
17	T4017	Shambhavi Arun Dighe	TE	٨	Absent
18	T4018	Duyaneshwar Anirudh Chintaman	TE	Α	Present
19	T4019	Suresh Mularam Dotalesa	TE	٨	Present
20	T4020	PALLAVI PRAKASH DUKALE	TE	٨	Present
21	T4021	Sadanand Anilkumar Gadve	TE	٨	Present
22	T4022	MRUNAL SACHIN GAIKWAD	TE	٨	Absent
23	T4023	SAYALI SUDHAKAR GAIKWAD	TE	٨	Present
24	T4024	Nikita Tejmal Gandhi	TE	٨	Present
25	T4025	Mahesh Sukhdeo Gawali	TE	٨	Present
26	T4026	Devashree Manohar Gharat	TÉ	٨	Present
27	T4027	Gananjay Ninad Gharat	TE	٨	Absent
28	T4028	VAISHNAVI DILIP GHODAKE	TE	٨	Present
29	T4029	Priya Priya Ghodke	TE	Λ	Present
30	T4030	RUSHIKESH GIRISH GOKHALE	TE	Λ	Present
31	T4031	Shriram Pandit Goley	TE	٨	Present
32	T4032	Hema Vilas Hadvale	· TE	٨	Present
33	T4033	Suraj Suhas Halkude	TE	Α	Present
34	T4034	NINAD NANDKISHOR JAGADE	TE	A	Present
35	T4035	Anuja Rajendra Jagdalo	TE	Λ	Present
36	T4036	Mudholkar Rajesh Tejaswini	TE	٨	Present







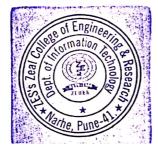
Semester: II



Department: IT

### 7

	Date: 25/01/201					
Sr.No	Roll No	Name	Class	Division	Present / Absent	
Sr.No	Roll No	Name	Class	Division	Present / Absent	
1	T4037	HARSHAL MORE	TE	В	Present	
2	T4038	Pragati Babanrao Kale	TE	В	Absent	
3	T4039	Shreyas Ramesh Kandgule	TE	В	Present	
4	T4040	RUTUJA RAJENDRA KASHID	TE	В	Present	
5	T4041	Vaibhav Mahadev Kntkar	TE	В	Present	
6	T4042	Pooja Sakharam Katurde	TE	В	Absent	
7	T4043	Gayatri SATISH Keskar	TE	В	Present	
8	T4044	Sheetal Nitin Khandelwal	TE	В	Present	
9	T4045	Sahil Nandkumar Khanse	TE '	В	Present	
10	T4046	Aadesh Rajendra Kharse	TE	В	Present	
11	T4047	Rameshwari Shankar Konda	TE	В	Present	
12	T4048	Riddhika Sanjay Kulkarni	TE	В	Present	
13	T4049	Sarvesh Suresh Kulkarni	TE	В	Present	
14	T4050	Siddhika Sanjay Kulkarni	TE	В	Present	
15	T4051	Ojas Rajkumar Mahajan	TE	В	Present	
16	T4052	Prachi Ajay Mahajan	TE	В	Present	
17	T4053	Alikasim Mahedi	TE	В	Present	
18	T4054	PRADNYA VIJAY MAINKAR	TE	В	Absent	
19	T4055	Omkar Tukaram Margaje	TE	В	Present	
20	T4056	Nisha Shankar Melkunde	TE	В	Present	
21	T4057	Trupti Krishna Ji	TE	В	Present	
22	T4058	Mokashi Satish Dhanashree	TE	В	Present	
23	T4059	Nale Lalasaheb Rajesh	TE	В	Present	
24	T4060	Nandurkar Balaji Nekhalesh	TE	В	Present	
25	T4061	Krushnai Balaji Nirgude	TE	В	Absent	
26	T4062	Pandole Kishor Rohan	TE	В	Present	
27	T4063	PATIL RAVINDRA NIKITA	TE	В	Present	
28	T4064	Pratik Sahdev Patil	TE	В	Present	
29	T4065	Pratik Yashwant Patil	TE	В	Present	
30	T4066	Akshay Amol Potnis	TE	В	Absent	
31	T4067	Pranali Vikas Kshirsagar	TE	В	Present	
32	T4068	Rajput Ramsing Apeksha	TE	В	Present	
33	T4069	Ramdasi Mukund Kunal	TE	В	Present	
34	T4070	Raskar Bhausaheb Kavita	TE	В	Present	
35	T4071	Rawade Sopan Kunal	. TE	B	Absent	
36	T4072	Rewanwar Gajanan Manish	TE	В	Present	
37	T4073	Sanas Kondaji Gaurav	TE	В	Present	
38	T4074	ROHAN SUNIL SAPKAL	TE	В	Present	
39	T4075	Dhanesh Kundalik Sarpale	TE	В	Absent	
40	T4076	Kishor Tanaji Satpute	TE	В	Present	
41	T4070	Saloni Vilas Satpute	TE	В	Present	
42	T4078	Ashish Santosh Shanna	TE	B	Present	
42	T4070	Akshay PRAKASH Shelatkar	TE	В	Present	
44	T4080	Gauri Rajendra Shilamkar	TE	В	Present	
45	T4080	ADITYA SUBHASH SHINDE	TE	В	Present	
45	T4081	Pratik Suresh Shinde	TE	В	Present	
40	T4082	Aishwarya Deepak Shivane	TE	В	Present	
47	T4084	Shinde Vikas Shreeyash	TE	В	Present	
40	T4085	Rameez Khajamoinuddin Syed	TE	В	Present	
	T4085	Vishal Dattatrya Telang	TE	B	Present	
50		Shrutika Deepak Tone	TE	B	Present	
51	T4087	SHREYA SURESHKUMAR UPPALA	TE	B	Present	
52	T4088		TE	B	Present	
53	T4089 T4090	Akshay Anilkumar Uppin Nikita Gajanan Wanare	TE	B	Present	
54						







Department: IT

### Semester: 11

Attendance						
Rell No	Name	Class	Division	Present / Absent		
Roll No	Name	Class	Division	Present / Absent		
B4001	Abbay Shahare	BE	A	Present		
		BE	A	Absent		
		BE	A	Present		
		BE	A	Present		
		BE	A	Present		
		BE	A	Absent		
		BE	A	Present		
		BE	A	Present		
		BE	A	Present		
			A	Present		
			A	. Present		
			A	Present		
			A	Present		
			A	Present		
_			A	Present		
			A	Present		
			A	Present		
				Present		
				Present		
B4019				Present		
			A	Present		
B4021			A	Present		
B4022			A	Present		
			A	Present		
B4024			A	Present		
		BE	A	Absent		
B4026		BE	A	Present		
B4027		BE	A	Present		
			A	Absent		
		BE	A	Present		
	Roll No B4001 B4002 B4003 B4004 B4005 B4005 B4007 B4008 B4007 B4008 B4009 B4010 B4011 B4011 B4011 B4013 B4014 B4015 B4021 B4022 B4023 B4023 B4024 B4025 B4026	Roll No         Name           B4001         Abhay Shahare           B4002         Viraj Maruti Chavan           B4003         Pravesh Santosh Mandloi           B4004         Leelavati Chandrasekar Naida           B4005         Akshay Nahesh Pawar           B4006         Akshay Vasant Pilane           B4006         Akshay Vasant Pilane           B4007         Mukul Kisan Sakat           B4008         Akhil Ayyub Sayyad           B4009         Akash Chandrashekhar Jadhav           B4010         Suresh Karnkissin Jadhav           B4011         Mangesh Ajit Kumbhar           B4012         Nikhil Vishwas Patil           B4013         Akash Narendra Pathak           B4014         Sachinkumar Ramesh Patil           B4015         Abhijeet Sawam           B4016         Ajay Sanjay Suryawanshi           B4017         Abhay Sumil Thirte           B4018         Priyanka Nitin Thombre           B4019         Tejaswini Ningappa Honkoli           B4020         Hitesh Dilip Khatate           B4021         Pankaj Prakash Thakur           B4022         Rohit Sanjaykumar Relan           B4023         Sheetal Rajendra Gaikwad           B4024	Roll NoNameClassB4001Abhay ShahareBEB4002Viraj Maruti ChavanBEB4003Pravesh Santosh MandloiBEB4004Leelav ari Chandrasekar NaidaBEB4005Akshay Mahesh PawarBEB4006Akshay Vasant PlaneBEB4006Akshay Vasant PlaneBEB4007Mukul Kisan SakatBEB4008Akhil Ayyub SayyadBEB4010Suresh Ramkisan JadhavBEB4010Suresh Ramkisan JadhavBEB4011Mangesh Ajit KumbharBEB4012Nikhil Vishwas PatilBEB4013Akash Narendra PathakBEB4014Sachinkumar Ramesh PatilBEB4015Abhijeet SawamBEB4016Ajay Sanjay SuryawanshiBEB4017Abhay Sunil ThireBEB4019rejaswini Ningappa HorkoliBEB4020Hitesh Dilip KhatateBEB4021Pankaj Prakash ThakarBEB4021Pankaj Prakash ThakarBEB4021Pankaj Pinakah ThakarBEB4022Rohif SanjayLumar RelanBEB4023Sheetal Rajendra GaikwadBEB4024Akshay Bipin NaikBEB4025Prenitsha MujumaleBEB4026Shshikam BalsaneBEB4027Prangkush SenjayBEB4026Shshikam BalsaneBEB4027Prangkush SenjayBEB4028Kapase Aishvarya<	NameClassDivisionB4001Abhay ShahareBEAB4002Viraj Maruti ChavanBEAB4003Pravesh Santosh MandloiBEAB4004Leelavati Chandrasekar NaiduBEAB4005Akshay Mahesh PawarBEAB4005Akshay Mahesh PawarBEAB4006Akshay Vasant PilaneBEAB4007Mukul Kisan SakatBEAB4008Akhil Ayyub SayyadBEAB4009Akash Chandrashekhar JadhavBEAB4010Suresh Ramkisan JadhavBEAB4011Mangesh Ajit KumbharBEAB4012Nikhil Vishwas PatilBEAB4013Akash Narendra PathakBEAB4014Sachinkurnar Ramesh PatilBEAB4015Abhijeet SawarnBEAB4016Ajray Sanjay SuryawanshiBEAB4017Ahbay Sunil ThiteBEAB4019Tejaswini Ningappa HorkoliBEAB4020Hitesh Dilip KhatateBEAB4021Pankaj Prakash ThakurBEAB4021Sheetal Rajendra GaikwadBEAB4023Sheetal Rajendra GaikwadBEAB4024Akshay Bipin NaikBEAB4025Pratiskh MujumaleBEAB4026Shshikant BalsareBEAB4027Pratakshang BalsareBEA <t< td=""></t<>		



1/140

HOD Dept. of Information Tech. Engg. ZES's Zeal College of Engineering & Research Name, 141 - 11







Department: IT

Semester: II

Academic Year: 2019-20 Date

Date: 21/01/2020

The Zeal Education Society is organizing an event to form the Largest Human Flag of India and Human Portrait of Architects of Swarajya. All students are invited to participate and be a part of this historic moment. The Date of event is 25/01/2020. Don't miss the opportunity to showcase your creativity and enthusiasm.

Note: Attendance is mandatory to all students



HOD

HOD Dept. of Information Tech. Engg. ZES's Zeal College of Engineering & Research Narhe, Pune - 411 den







# Report on Human portraits of Architects of Swarajya

Date: 28/01/2020 Academic Year: 2019-20 **Department: IT** Semester: II

On January 26<sup>th</sup> January 2020, Zeal College successfully attempted to create the largest human flag of India and a human portrait of the architects of Swarajya. The event was held at the college campus and witnessed a massive gathering of students, staff, and local residents.

The human flag of India was created with over 4000+ students, staff and volunteers forming the tricolor of the national flag. The flag measured an impressive and broke the previous record for the largest human flag of India.

The human portrait of the architects of Swarajya, on the other hand, was created with over 3500+ participants who formed a mosaic of Shri. Chatrapati Shivaji Maharaj, Rajmata Jijau and Tanaji Malusare. The portrait was created to honor the contribution of these leaders in the Indian independence movement and the framing of the Swarajya.

The event was a great success, and it received widespread media coverage, both locally and nationally. The event was also attended by several dignitaries, including local politicians, who praised the college for its effort in promoting national pride and unity.

In conclusion, the event was a great demonstration of the spirit of nationalism and unity. The college's attempt at creating the largest human flag of India and the human portrait of the architects of Swarajya was a remarkable feat, and it will be remembered as a significant milestone in the college's history.

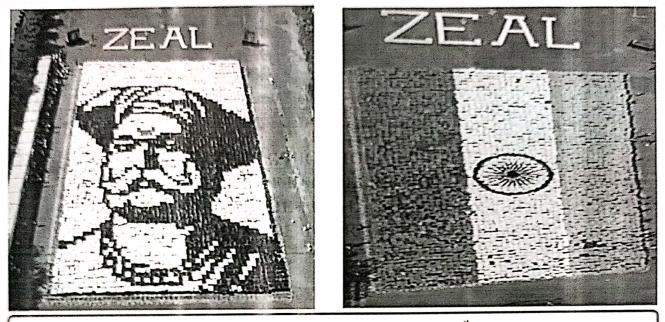


Human portrait of the Architerte of Swaraiva dated on 25th January 2020









Human portrait of the Architects of Swarajya dated on 25th January 2020



HoD

HOD Dept. of Information Tech. Engs ZES's Zeal College of Engineering & Research Narha, Pune - 411 641



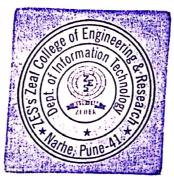




### Department: IT

### Semester: II

AND AND A DOLLAR		Attendance		Academic Year: 2019-20 Date: 25/01/2020			
Sr.No	Roll No	Roll No Name		20/01/.	23/01/2020		
1	S511001	BARTAKKE OMKAR CHANDRAKANT	Class	Division	Attendance		
2	S511002	BHANDARE PAVITRA PURANDAR	SE	A	P		
3	\$511003	BHARNE PRACHL RAIENDRA	SE	۸	A		
4	S511004	BHASME TELAS SANDEEP	SE	۸	P		
5	S511005	BHUJBAL SHUBIJAM SATISH	SE	A	P		
7	S511006	BICHUKALE SWARANIALI VILAS	SE	Λ.	Р		
8	S511007	CHAUDHARY SIDDHANT HARBIRKUMAR	SE	Λ	Р		
9	\$511008	CHRISTINA GRACE NANDIGAM	SE	Λ	Р		
10	S511009	DEO SAMRUDDIII SUHAS	SE	Α	Р		
11	\$511011	GAIKWAD AKASH ARVIND	SE	A	A		
12	S511013	GANATRA KOMAL RAINIKANT	SE	٨	Р		
12	S511014	GHATGE SHWETA KIRANKUMAR	SE	٨	٨		
14	S511015	GOMARE VINISHA GOVIND	SE	٨	Р		
14	S511016	ITNARE SARVESH NARIJARI	SE	٨	Р		
16	S511017	JADHAV TEJAS RUPESH	SE	A	Р		
17	S511018	JOSHI NAYANA GANESH	SE	A	٨		
	S511019	JOSHI TEJAL PRASHANT	SE	· A	Р		
18	S511021	KADAM ISHA BHARAT	SE	A A	P		
19	S511022	KADAM SHAMBIIAVI SURENDRA	SE	· A	Р		
20	S511024	KARANDE KUSUM SANJAY	SE	A .	A P		
21	S511025	KHOT ANANT MANIK	SE	<u> </u>	P		
22	S511026	MALI HARSHVARDHAN SANJAY	SE	A	P		
23	S511027	MANDAVKAR SAURABH NANDKUMAR	SE	A	P		
24	S511028	MANSI SHAH	SE	A	A		
25	S511029	MISAL NILESH MAHENDRA	SE	A	P		
26	S511030	MOOLYA ABHISHEK DODDANNA	SE	A	P		
27	S511031	NAGPURE SAHIL SANJEEV	SE	A	P		
28	S511032	NANDPATIL TEJAS SANJAY	SE	A			
29	S511033	PANDHARE ADITYA ARUN	SE	Å	P		
30	S511034	PARADKAR SUYASH YOGESH	SE	A	P		
31	S511035	PATIL AKSHAY DNYANESHWAR	SE	A	P		
32	S511037	PATIL PRAFULLA PITAMBAR	SE	A	P		
33	\$511038	PAWAR ANUSHKA CHANDRAKANT	SE	A	Р		
34	S511040	POHAKAR HARSHAL SANJAY	SE	A	Р		
35	S511042	PRABHUNE ATHARVA P.	SE	A	Р		
36	\$511043	RAHANE SASHA RAMNATH	SE	A	A		
37	\$511045 \$511044	RAIPURE ABHAY KAILAS	SE	A	A		
38	S511044	RAYKAR TEJAS RAVINDRA	SE	A	P		
39	S511045	SARWADE SALONI SATISH	SE	A	Р		
40	S511048 S511047	SHETE SHUBHAM DNYANDEV	SE	A	Р		
		SHINDE ADITYA ASHOK	SE	A	A		
41	S511048	SINGH RAHUL RAJKUMAR	SE	A	Р		
42	<u>\$511050</u>	THOOL ABHINAV PRAVIN	SE	A	Р		
13	\$511051		SE	A	Р		
14	\$511055	ZORE SATISH DHONDIBA	SE	A	P		
15	\$511056	MATE ROHIT SURENDRA	SE	A	A		
6	S511057	JANKAR SWARAJ SWARUPKUMAR	SE SE	A	P		
7	\$511058	DESHMUKH SAKSHI SUNIL	SE	A	P		
8	S511059	DHAPADE PANKAJ PRABHU	SE	A	P		
9	\$511060	SAPKAL RUTUJA PANDURANG	SE	A	A		
0	\$511061	GAWADE PRAGATI BHANUDAS	SE	A	P		
1	\$511062	GHEWARE SAURABH SUNIL	SE				







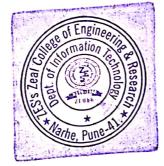
Department: IT

# ZEAL EDUCATION SOCIETY'S ZEAL COLLEGE OF ENGINEERING AND RESEARCH NARHE | PUNE -41 | INDIA DEPARTMENT OF INFORMATION TECHNOLGY

Semester: II



Sr.No	Roll No	Attendance			ite: 25/01/2020		
Sr.No	Roll No	Name	Class	Division	Attendance		
1	T511002	Name	Class	Division	Attendance		
2	T511002	AMANA SHLOK SHIVRAM	TE	A	A		
3	T511004	ATTAR UMERA ARIF	TE	Α	A		
4	T511006	AUTI RUSHIKESH SUKHADEV AWATE PUSIIKAR SANIAY	TE	A	Р		
5	T511008	BANNE BHAKTI VILAS	TE	Α	Р		
6	T511009	BHAREKAR KRUTIKA ARUN	TE	A	Р		
7	T511010	BHIKULE CHETAN SHANKAR	TE	· A	P		
8	T511011	BHORDE ASHUTOSH YOGESH	TE	<u>A</u>	Р		
9	T511012	BHOSLE SHITAL SOMINATH	TE	A	Р		
10	T511013	BIRADAR SHEWANTA SURESH	TE	A	A		
11	T511014	BIRARI SHUBHAM RAJENDRA	TE	A	P		
12	T511015	BOBADE SWAPNIL VINOD		A			
13	T511016	BOBHATE GOURAV SURESH	TE	A	P		
14	T511017	BORATE OM KISAN	TE	· A	Р		
15 16	T511018	CHAUBEY SAURABHI	TE	Α	P		
17	T511019		TE	` A	P		
18	T511020	CHAVAN SHRIRAJ DILIP	· TE	A	P		
19	T511021 T511022	CHAWARE KETAN NITIN	TE	Α	Р		
20	T511022	CHAWLA KARAN NARESH	TE	A	Р		
21	T511023	DAREKAR ANJALI ANGAD DESAI ATHARVA MILIND	TE	A	Р		
22	T511025	DESAI GAURAV RAVINDRA	TE	A	P		
23	T511027	DESHMUKH SHUBHAM DILIP	TE	A	P P		
24	T511028	DESHPANDE VAIBBHAV PRASANT	TE	A	A		
25	T511029	DHANDE SHWETA WAMANRAO	TE	A	P		
26	T511032	DOIPHODE VAIDEHI PRADEEP	TE	A	P		
27	T511033	DOSHI VRUSHAL MAHAVIR	TE	A	A		
28	T511034	DUBEY ADARSH RAKESH	TE	A	Р		
29	T511035	FATTEPURE POOJA BALBHIM	TE	Α	P		
30	T511036	GADE RUSHIKESH ANIL	TE	·A	P		
31	T511039	GAWARE AJAY DAGDUBA	TE	A	Р		
32	T511040	GHADGE SHWETA VILAS	TE	A	P		
33	T511041	GHANEKAR SHASHIKANT SANJAY	TE	A	P		
34	T511043	GOGAWALE SANYUKTA SANJAY	TE	Α	P		
35	T511044	GOLE SAISHREE MOHAN	TE	A	P		
36	T511045	HONMORE SHUBHAM PRAFULLA	TE	A	P P		
37	T511046	JADHAV GOVIND GANESH	TE	A A	P		
38	T511047	JAGADE POOJA RAMCHANDRA	TE	A	P		
39	T511049	JAINAPURE VIJAY MAHESH	TE	A	P		
40	T511050	JAMDAR AKSHAY ARVIND	TE	A	P		
#1	T511052	KAD SACHIN NARAYAN	TE	A	A		
12	T511053	KALBHOR DISHA HEMANT	TE	A	A		
13	T511054	KAMBLE JYOTI ANIL KAMBLE SANJIWANI BANKAT	TE	A	A		
14	T511055	KAMBLE SANJIWANI BANKAT KHURUD APURVA SHRIKANT	TE	Α	A		
5	T511056	KUDALE SAMIKSHA RAJU	TE	Α	A		
6	T511057	KULKARNI GAYATRI SUNIL	TE	А	A		
7	T511058	KULKARNI GATATKI SOME KULKARNI RISHIKESH RAJENDRA	TE	А	Р		
8	T511059	KUMBHAR AKANKSHA MAHESH	TE	A	Р		
9	T511060	LANDGE MANSI BHAGWAN	TE	A	Р		
0	T511061	NAIK SHUBHAM BHARAT	TE	A	A		
1	T511062	PATODEKAR AISHWARYA MADHAV	TE	À	A		
2	T511063	WANARE NIKITA GAJANAN	TE	A	Р		
3	T511064	SHINDE BINDUMADHAV RAVINDRA	TE	·A	P		
\$	T511066	MANE SUKRUT SAKHARAM	TE	A	P		
5	T511067	KAKADE DEEPAK SANJAY	TE	A	P		
5	T511068	NIGHOT SHUBHAM UDDHAV	TE	A	P		





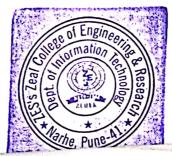




Department: IT

Semester: II

Sr.No	Roll No	Attendance		Date: 25/01/2	ear: 2019-20 2020
Sr.No	Roll No	Name	Class	Division	Attendance
1	T512001	Name	Class	Division	and the second second second
2	T512002	LANJEKAR SAHIL SANDEEP LAVHATE ATUL SANJAY	TE	B	Attendance
3	T512003	LOHAR AVADHUT PRASHANT	TE	B	A
4	T512004	MAHAMUNI AJAY SANJAY	TE	B	A P
5	T512005	MALIKPETKAR ANAGHA PRAMOD	TE	В	P
6	T512007	MASKHE TEJAS JAYANT	TE	В	Α
8	T512009	MULLA ARBAZ AKHTAR	TE	В	Р
9	T512011	ORGANTIWAR SHIVAM SANJAY	TE TE	В	Р
10	T512013 T512014	PANIKER ASHWATHY RAGHUNATH	TE	B	A
11	T512014	PARKAR BHUSHAN SANTOSH	TE	B	A P
12	T512015	PARSUTKAR MAYUR GAJANAN	TE	B	P
13	T512017	PARTHE OMKAR GUNAJI	TE	В	A
14	T512018	PATIL BHAGYASHREE SANJAY PATIL GAURAV	TE	В	Р
15	T512019	DATIL OMIZAD DDAVAQU	TE	В	Р
16	T512020	PATIL VIVEK BALGONDA	TE	В	A
17	T512021	PAWAR SANKET HANMANT	TE	B	Р
18	T512022	PAWAR SAURABH SHANKAR	TE TE	B	P
19	T512023	PAWAR SIDDHESH BABAN	TE	B	P P
20	T512024	PINGLE SANIKA VIJAY	TE	B	P
21	T512025	PISE SAYALI ANIL	TE	В	P
22	T512026	POPHALE PRACHI RAJENDRA	TE	В	P
23 24	T512027	RAIBAGKAR ABHISHEK SANDEEP	TE	В	Р
24	T512028	RAIKODE SHUBHANGI MANIKRAO	TE	В	P
25	T512029	RAJESHWARKAR RAHUL RAVINDRA	TE	В	Р
20	T512030	RAJPUROHIT SHRIKRISHNA SURESHSINGH	TE	В	Р
28	T512031 T512032	RASKAR VIKAS BHAGWANT	TE	В	P
29	T512032	ROKADE BHAGYASHREE JANKU	TE	B	P
30	T512035	SABALE AKSHAY ARJUN	TE	B	P
31	T512036	SANCHETI TANMAY JITENDRA SANKPAL OMKAR JAIDEEP	TE	B	P
32	T512037	SAPARIYA ASHWINI DINESH	TE	B	P
33	T512038	SAWANT AKANKSHA SURESH	TE	B	P
34	T512040	SAWANT YASIIPAL BHASKAR	TE	B	A
35	T512041	SHAIKH MUSKAN KADIR	TE	В	P
36	T512042	SHETYE SHAUNAK ANANT	TE	В	Р
37	T512043	SHIGWAN DHANANJAY SANDEEP	TE	В	P
38	T512044	SHINDE AKASH MOHAN	TE	В	P
39	T512045	SHINDE JANHAVI DEEPAK	TE	В	Р
40	T512046	SHINDE PRAJAKTA ANANDA	TE	В	Р
41	T512047	SHINDE SHARWARI HEMANTKUMAR	TE	В	Р
42	T512048	SHINTRE RUSHIKESH SATISH	TE	В	P
13	T512049	TAYDE MANALI PRAMODRAO	TE	В	P
14	T512050	THOPATE OMKAR NITIN	TE	В	P
15	T512051	UBHE VAISHNAVI RAJESH	TE	В	P
6	T512052	VAISHNAV VISHWANATH	TE	B	P
7	T512053	VARMA JAYDEEP SATISH	TE	B	P
8	T512054	WADEKAR SHASHANK SANJAY	TE	B	A
9	T512055	WAGHMARE ATHARVA ASHUTOSH	TE	B	P
0	T512056	WAGHUNDE PRANJAL PRASHANT	TE	B	A
1	T512057	WALEKAR VISHAL VIJAY	TE	B	P
2	T512058	WASHIVALE RAJ CHANDRAKANT	TE	B	P
	T512059	WASKAR SHIVANI RAJKUMAR	TE	B	- P
3	T512060	ZADBUKE VAISHNAVI CHANDRAKANT	TE	B	
4	T512061	DANGI RITESH RAMLAL		B	
5	T512062	NADGIR ROHIT GANESH	TE	B	
6		KULKARNI RIDDHIKA SANJAY	TE		
<u></u>	T512063	MISTRY DURGESH RAJENDRA	TE	B	
8	T512064	DARWATKAR RUCHITA RAMCHANDRA	TE	B	
>	T512065	DIGHE SHIVANI ANANT	TE	B	
	T512066	JADHAV AKASH DNYANESHWAR	TE	в	



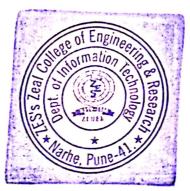




Semester: II



Sr.No	Roll No Attendance			Academic Year: 2019-20 Date: 25/01/2020		
Sr.No	and the second second	Name				
A CONTRACTOR OF THE	Roll No	Name	Class	Division	Attendance	
1	B511001	ADARKAR SRUSHTI SUBHASH	Class	Division	Attendance	
2	B511003	AHIRE VANDITA ASHOK	BE	A		
3	B511004	AHIWALE ABHIJEET ROHIDAS	BE	A	A	
4	B511006	BACHKAR HRUSHIKESH SHIVRAM	BE	A	P	
5	B511008	BELHE RUGVED RAJENDRA	BE	A	P	
6	B511009	BHAGWAT MAYURESH RANGNATH	BE	A	Р	
7	B511011	BHOSALE DIPALI BALAJI	BE	A	A	
8	B511012	BICHKAR VISHAKHA PRAMOD	BE	A	P	
9	B511013	BORATE KARAN PRADEEP	BE	A	A	
10	B511014	CHAVAN MAMATA PRAKASH	BE	A	P	
11	B511015	CHAVAN RUDALI SUDVASU	BE	A	P	
12	B511016	CHAVAN RUSHIKESH GOVARDHAN	BE	. A	Р	
13	B511017	CHAVAN SAYALI PRAVIN	BE	A	Р	
14	B511018	CHAVAN SURAJ ANKUSH	BE	A	P	
15	B511019	CHAVAN VIJAYMALA TUKARAM	BE	A	P	
16	B511020	CHINTAMAN DNYANESHWAR ANIRUDH	BE	A	P P	
17	B511021	CHOUDHARY PRAJWAL ANIL	BE	A A	P	
18	B511025	DHALE JYOTI GANPAT	BE	A	P	
19	B511026	DHAMDHERE OMKAR VIJAY	BE	A	P	
20	B511027	DHOKCHAULE ASHWINI GOVIND	BE	A	P	
21	B511028	DHUMAL NIRANJAN DEVIDAS	BE	A	P	
22	B511029	G MANEESHWARI	BE	A	P	
23	B511030	GHARAT DEVASHREE MANOHAR	BE	A	A	
24	B511031	GIRI TEJAS SHASHIKANT	BE	A	Α	
25	B511032	GOMBI PRASHANT RAJSHEKHAR	BE	A	A	
26	B511033	GONDCHAWAR SHREYA RAJESH	BE	A	Р	
27	B511034	GUDE SANDHYA SHRIRANG	BE	A	Р	
28	B511035	GUGALE HONEY RAJENDRA	BE	A	P	
29	B511036	GUJAR OMKAR SANJAY	BE	A	Р	
30	B511038	GUPTA JYOTI LALAN	BE	A	Р	
31	B511039	HINDLEKAR KAUSTUBH CHANDRASHEKHAR	BE	A	Р	
32	B511041	JAGADALE PAVANKUMAR SHARAD	BE	A	Р	
33	B511043	JANRAO SUHAS SUBHASH	BE	A	P	
34	B511044	KACHI SHARAYU GAJENDRA	BE	A	P	
35	B511045	KADAM PREMNATH ASHOK	BE	. A	P	
36	B511047	KALBHOR TEJAS LAHU	BE	A	P	
37	B511049	RAJE ANIRUDDHA NANDKUMAR	BE	A	P	
38	B511050	HADVALE HEMA VILAS	BE	A	P	
38	B511050	CHAVAN SHREENIVAS HANMANT	BE	A	P P	
	B511052	BHOSALE ASHISH GOVINDRAO	BE	A	P	
40 41	B511052	SHINDE ADITYA SUBHASH	BE	A	P	





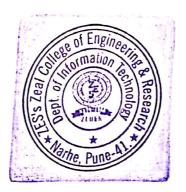




Department: IT

Semester: II

Sr.No	Roll No Attendance			Academic Year: 2019-20 Date: 25/01/2020			
Sr.No	Roll No	oll No Name		Division	Attendance		
1	B512002	Name	Class	and the second second			
2	B512003	KATKAR PRAVIN BHAUSO	A CONTRACTOR OF	Division	Attendance		
3	B512004	KHADE ADITI GANPAT	BE	В	Р		
4	B512005	KHADKI SHUBHAM BABURAO	BE	В	P		
5	B512006	INTOT PALLAVI SURESH	BE	B	Р		
6	B512007	KIRVE APURVA SHIVAJI	BE	B	A		
7	B512008	KOLAPE APARNA NANASAHEB	BE	B	A		
8	B512009	KULKARNI PARAG SHASHIKANT	BE	B	A		
9	B512010	KULKARNI VAIBHAV SUNIL	BE	B	P		
10	B512011	MARGAJE OMKAR TUKARAM	BE	B	P		
11	B512012	MIRZA ZINNEERAH FIRDOUS AFROZ BAIG	BE	B	P		
12	B512012 B512013	MORE PAWAN KANTA	BE	В	P		
13	B512013 B512014	NALE RAJESH LALASAHEB	BE	В	P		
14	B512014 B512016	NANDESHWAR SAYALI DEWANAND	BE	B	Р		
15	B512018 B512017	PABALE SWATI DATTATRAY	BE	- B	P		
16	B512017 B512018	PANHALE OM SUNIL	BE	В	Р		
17		PANSARE SIMRAN VILAS	BE	B	Р		
18	B512019	PARDESHI PREM MANOJ	BE	В	Р		
18	B512021	PATIL AMRUTA SATAPPA	BE	В	Р		
	B512023	PATIL NIRANJAN MURLIDHAR	BE	В	Р		
20	B512025	PATIL PRATIK SAHADEV	BE	В	Р		
21	B512026	PATIL SHUBHAM SANTOSH	BE	В	Р		
22	B512027	PAWAR SHUBHAM DATTATRAY	BE	В	Р		
23	B512028	PHADTARE PRASANNA UDHAV	BE	В	Р		
24	B512029	PINGALE KEDAR DILIP	BE	В	Р		
25	B512032	SANER PUSHKARAJ SANJAY	BE	В	Р		
26	B512033	SARAGE SAURABH SUNIL	BE	В	A		
27	B512034	SHAIKH AZIM AZIZ	BE	В	Р		
28	B512035	SHAIKH HAZIM KHALIL	BE	В	Р		
29	B512036	SHINDE SHUBHAM VITTHAL	BE	В	Р		
30	B512038	SURWASE SUSHANT DAYANAND	BE	В	A		
31	B512039	SURYAWANSHI AKSHATA MOHANRAO	BE	В	Р		
32	B512040	SURYAWANSHI SUKANYA TRAMBAKRAO	BE	В	Р		
33	B512043	TODKAR SATEJ SUDHIR	BE	В	P		
34	B512044	TURE SWATI SUNIL	BE	В	A		
35	B512046	VARMA ANKITKUMAR AMARNATH	BE	В	P		
36	B512047	WANKHADE ANKITA GAJANAN	BE	В	A		
37	B512048	YADAV ANURADHA SUKHADEV	BE	В	Р		
38	B512049	GAIKWAD MRUNAL SACHIN	BE	. B	Р		
	B512050	MUDHOLKAR TEJASWINI RAJESH	BE	В	A		
39	B512050	HANVATE YOGESH BHIMRAO	BE	В	A		
40		PANDOLE ROHAN KISHOR	BE	В	A		
41	B512052	NIRGUDE KRUSHANAI BALAJI	BE	В	A		
42	B512053	RASKAR KAVITA BHAUSAHEB	BE	В	Р		
13	B512054	KASKAK KAVITA BIRUSAIIEB					



of Engineering & Research, Narhe, Puns - 411 041 Ospt. of Information Tech. Engo Zeal College **OOH** 





Department: IT Semester: II Academic Year: 2018-19 Date: 15/02/2019

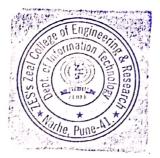
### Invitation to Shri. Chatrapati Shivaji Maharaj Arms Exhibition

We are pleased to announce that the Zeal Education Society is hosting an exhibition on the arms and armor used by the legendary Maratha warrior-king, Shri. Chatrapati Shivaji Maharaj. This event offers a unique opportunity to learn about the military culture and tactics of the Maratha Empire during the 17th century.

The exhibition will feature various types of weapons, such as swords, spears, bows, and guns, as well as armor such as shields, helmets, and chest plates. Visitors will also have the chance to learn about the historical context of Shri. Chatrapati Shivaji Maharaj's reign, including his military campaigns, political alliances, and cultural impact.

The exhibition will be held on 19/02/2019 at IT Department Boys Room. We encourage all students to attend this informative and educational event. Entrance is free.

Please make sure to arrive on time and follow all the safety protocols. We look forward to seeing you there!



HOD Dept. of Information Tech. Enco ZES's Zeal College of Engineering & Research, Narhe, Pune - 411 041







### **Report on Cultural Exhibition** Date: 19/02/2020 Academic Year: 2019-20 **Department: IT** Semester: II

The Shri. Chatrapati Shivaji Maharaj Fort Exhibition was held on 19/02/2020 at Zeal College of Engineering Narhe Campus [In front of building C]. The aim of the exhibition was to showcase the rich history and cultural heritage of the Maratha Empire and to educate the public about the architectural marvel of the fort.

### **Highlights:**

The exhibition was a great success, attracting a large number of visitors and students. The following are some of the highlights of the event:

- 1. A detailed display of the history and significance of the fort, including its construction, expansion, and preservation efforts.
- 2. A virtual tour of the fort, including its various chambers, walls, and towers, which provided an immersive experience for visitors.
- 3. A showcase of traditional Maratha weapons, costumes, and jewelry, which highlighted the cultural richness of the era.
- 4. A presentation on the life and legacy of Shri Chatrapati Shivaji Maharaj, which provided a deeper understanding of the king's achievements and impact on Indian history.

### **Conclusion:**

The Shri Chatrapati Shivaji Maharaj Fort Exhibition was a resounding success, providing a rich learning experience for visitors of all ages. The event helped to raise awareness about the importance of preserving our cultural heritage and the significance of the fort as a symbol of Maratha power and resilience. The organizers are to be commended for their efforts in making the exhibition a success, and we hope to see similar events in the future.









Report on	Cultural Exhibition	
Department: IT Semester: II	Academic Year: 2018-19	Date: 19/02/2019

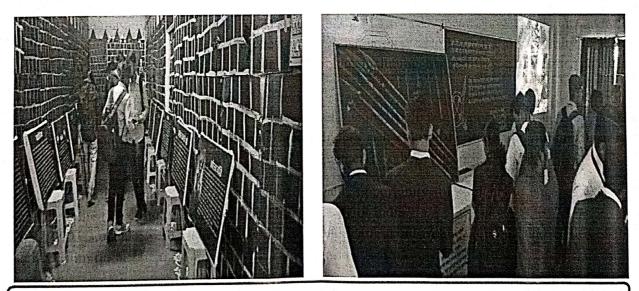
Shri. Chatrapati Shivaji Maharaj is a legendary Maratha warrior-king and folk hero in India, known for his military prowess and strategic leadership in the 17th century. An arm exhibition showcasing the weapons and armor used by Shivaji Maharaj is likely a significant event, as it offers a glimpse into the military culture and tactics of the Maratha Empire during this time period.

The exhibition may feature various types of weapons, such as swords, spears, bows, and guns, as well as armor such as shields, helmets, and chest plates. Visitors may also have the opportunity to learn about the historical context of Shivaji Maharaj's reign, including his military campaigns, political alliances, and cultural impact.

Such an exhibition is likely to attract a wide range of visitors, including history enthusiasts, students, and tourists, who are interested in learning about India's rich cultural heritage and military history. The exhibit may be displayed in a museum, cultural center, or other appropriate venue.

Overall, a Shivaji Maharaj arm exhibition is a valuable opportunity for students to engage with and learn about the rich cultural heritage and military history of India.

Total 1000+ students were visited this exhibition and learn about military culture and tactics of the Maratha Empire.



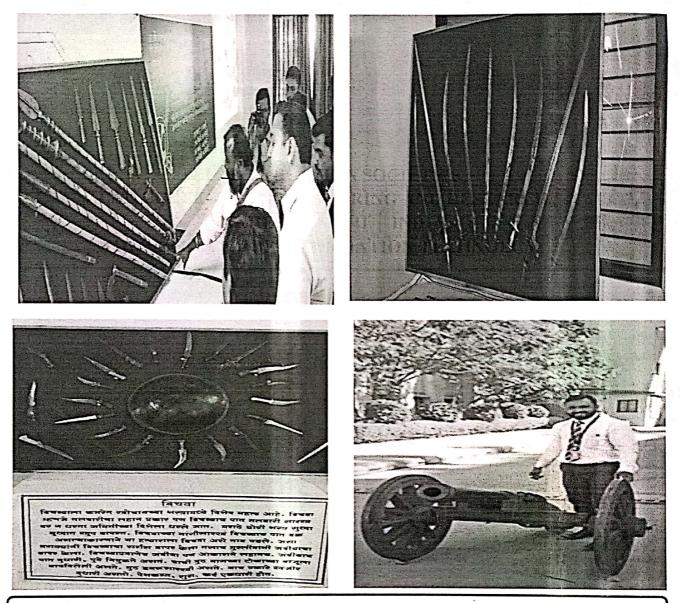
Glimpses of Shri. Chatrapati Shivaji Maharaj Arms Exhibition on 19th February 2019











Glimpses of Shri. Chatrapati Shivaji Maharaj Arms Exhibition on 19th February 2019



Changele\_ HoD

HOD Dept. of information Tech. Engg. ZES's Zeal College of Engineering & Research. Narhe, Pune - 411 041





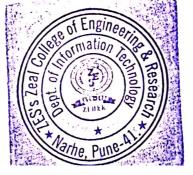


**Department: IT** 

Semester: II

### Academic Year: 2018-19 Date: 19/02/2019

		Attendance	Date: 19/02/2019
Sr.No	Roll No	The second s	Attendace
1	S41001	ABHANG GAYATRI SUNIL	P
2		BHIKULE CHETAN SHANKAR	Р
3		BIRADAR SHEWANTA SURESH	Р
4		BOBHATE GOURAV SURESH	Р
5		BORATE OM KISAN	P
7	_	CHAUBEY SAURABHI CHAWLA KARAN NARESH	P
8		CHEDE ASHWINI GUNAWANT	P
9		DESAI ATHARVA MILIND	P
10		DHANDE SHWETA WAMANRAO	P
12		DIVEKAR APOORVA SUNIL	Р
13		DUBEY ADARSII RAKESH	Р
14	S41014	GHARGE MAYURI SUBHASH	P
15	S41015	GOGAWALE SANYUKTA SANJAY	Р
16	S41016	GOLE SAISHREE MOHAN	. P
24	S41024	PANIKER ASHWATHY RAGHUNATH	Р
25		PARSUTKAR MAYUR GAJANAN	P
26	S41020	5 PINGLE SANIKA VIJAY	Р
27	S4102	7 ROKADE BHAGYASHREE JANKU	Р
28	S4102	8 SABALE AKSHAY ARJUN	Р
29	S4102	9 SANKPAL OMKAR JAIDEEP	Р
34	S4103	4 TAYDE MANALI PRAMODRAO	P
35	S4103	5 UBHE VAISHNAVI RAJESH	P
36	S4103	6 VAISHNAV VISHWANATH	P
37	S4103	7 WADEKAR SHASHANK SANJAY	P
38	S4103	8 WAGHMARE ATHARVA ASHUTOSH	P
39	S4103	9 WAGHUNDE PRANJAL PRASHANT	P
40	\$4104	0 JADHAV GOVIND GANESH	P
41	\$4104	1 TRIPATHI SHUBHAM RAMAYANPRASAD	P
1	\$4104	2 AMANA SHLOK SHIVRAM	P
	S4104	3 ATTAR UMERA ARIF	P
2	54104	4 AUTI RUSHIKESH SUKHADEV	Р
3	54104	5 AWATE PUSHKAR SANJAY	Р
4	S4104	6 BANE YOGESH YASHWANT	Р
5	S4104	6 BANE FOOLST TILLAS	Р
6	S4104	7 BANNE BHAKTI VILAS	P
7	S4104	18 BHAREKAR KRUTIKA ARUN	Р
8	S4104	49 BHORDE ASHUTOSH YOGESH	Р
16	S410	57 DESAI GAURAV RAVINDRA	Р
17	0410	DESALRUTT SANJAY	Р
18		TO DESUMIT H SHUBHAM DICH	Р
	2410	COLDESHPANDE VAIBBHAV FRASHIT	Р
19	2410	(1 DOIPHODE VAIDEHI PRADLEI	P
20		COLDOSHI VRUSHAL MAHAVIK	Р
21	S410	62 FATTEPURE POOJA BALBHIM	P
22	S410	63 FATTEFORE FORMANIL	P
23	S410	64 GADE RUSHIKESH ANIL	
24	S410	64 GADE ROSTINIANT RAMDAS 65 GAUND SIDDHANT RAMDAS	P
25	\$410	CC CAWADE SAAT VIN SHITTIG	P
	S410	THE ALLAY DAUDOBIT	
26	3410	67 GAWARE AM	





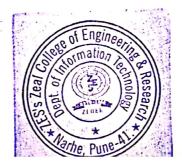


Department: IT

Semester: II

Academic Year: 2018-19 Date: 19/02/2019

Call Statistics	10.00	Attendance	Date: 19/02/2019
Sr.No	Roll No	Name	he altered and the
37	S41078	KUDALE SAMIKSHA RAJU	Attendace
38	S41079	KULKARNI GAYATRI SUNII	P
39	S41080	KULKARNI RISHIKESH RAJENDRA	Р
40	S41081	KUMBHAR AKANKSHA MAHESH	P
41	S41082	LANJEKAR SAHIL SANDEEP	Р
42	S41083	LAVHATE ATUL SANJAY	Р
43	S41084	LOHAR AVADHUT PRASHANT	Р
44	S41085	MAHAMUNI AJAY SANJAY	Р
45	S41086	MALIKPETKAR ANAGHA PRAMOD	Р
46	S41087	MANER TAHIR ISMAIL	P
47	S41088	MASKHE TEJAS JAYANT	P
48	S41090	MULLA ARBAZ AKHTAR	P
49	S41091	NANAVARE AMIT NAVNATH	<u>Р</u>
50	S41092	PAGARE SHUBHAM VIJAY	P
51	S41093	PARKAR BHUSHAN SANTOSH	P
52	S41094	PARTHE OMKAR GUNAJI	P
53	S41095	PATIL BHAGYASHREE SANJAY	<u>Р</u>
54	S41096	PATIL OMKAR PRAKASH	P
55		PATIL VIVEK BALGONDA	P
56	S41098	PAWAR SANKET HANMANT	P
57		PAWAR SIDDHESH BABAN	P
58		PISE SAYALI ANIL	P
59		POPHALE PRACHI RAJENDRA	P
70		SHINDE PRAJAKTA ANANDA	P
71		SHINDE SHARWARI HEMANTKUMAR	P
72		SHINTRE RUSHIKESH SATISH	P
73		THOPATE OMKAR NITIN	<u>Р</u> Р
74		VARMA JAYDEEP SATISH	P
75		WALEKAR VISHAL VIJAY	P
		WASHIVALE RAJ CHANDRAKANT	P
76			
77		WASKAR SHIVANI RAJKUMAR	<u>Р</u>
78		ZADBUKE VAISHNAVI CHANDRAKANT	P
79		ATHAVALE ADVAIT SUNIL	P
80		KHABALE PRAMOD RAMAN	P .
81		PATIL GAURAV	P
82		PAWAR SAURABH SHANKAR	P
83		RAJPUROHIT SHRIKRISHNA SURESHSINGH	P
84		SHINDE JANHAVI DEEPAK	Р
1	T41001	ADARKAR SRUSHTI SUBHASH	Р
2	T41002	ADAWADE TANVI SANJAY	Р
3	T41003	AHIRE VANDITA ASHOK	Р
4		AHIWALE ABHIJEET ROHIDAS	Р
5	T41005	ALI KASIM ILIYAS MAHEDI	Р
	T41006	BACHKAR HRUSHIKESH SHIVRAM	Р
6	T41000	BHAGWAT MAYURESH RANGNATH	Р
9	T41009	BHALERAO ANAND GORAKHANATH	Р
10			Р
11	T41011	BHOSALE DIPALI BALAJI	Р
12	T41012	BICHKAR VISHAKHA PRAMOD	







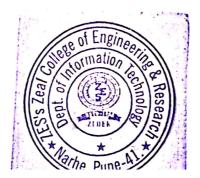
Semester: II



Department: IT

Academic Year: 2018-19

Date: 19/02/2019 Attendance Sr.No Roll No Name T41013 BORATE KARAN PRADEEP 13 Attendace 14 T41014 CHAVAN MAMATA PRAKASH 15 P T41015 CHAVAN RUPALI SUBHASH P 16 T41016 CHAVAN RUSHIKESH GOVARDHAN P T41019 CHAVAN VIJAYMALA TUKARAM 19 P 20 T41020 CHINTAMAN DNYANESHWAR ANIRUDH Ρ T41021 CHOUDHARY PRAJWAL ANIL 21 P 22 T41022 CHOUHAN AKANKSHA ASHISH P 23 T41023 DARWATKAR RUCHITA RAMCHANDRA P T41024 DAWANDE MAYUR ATUL 24 P 26 T41026 DHALE JYOTI GANPAT P 27 T41027 DHAMDHERE OMKAR VIJAY P 30 T41030 G. MUNNESHWARI P 31 T41031 GHARAT DEVASHREE MANOHAR P 32 T41032 GIRI TEJAS SHASHIKANT Р 33 T41033 GOMBI PRASIIANT RAJSHEKHAR P 34 T41034 GONDCHAWAR SHREYA RAJESH P 35 T41035 GUDE SANDHYA SHRIRANG P Ρ 36 T41036 GUGALE HONEY RAJENDRA Ρ 37 T41037 GUJAR OMKAR SANJAY Р 38 T41038 GUNDLE BALAJI SANGAMNATH P 39 T41039 GUPTA JYOTI LALAN Р 41 T41041 JADHAV AKSHAY BALASAHEB Ρ 42 T41042 JAGADALE PAVANKUMAR SHARAD Ρ 43 T41043 JAGTAP ADITYA PRAKASH Ρ T41044 KACHI SHARAYU GAJENDRA 44 Ρ 45 T41045 KADAM PREMNATH ASHOK P 46 T41046 KALAL AISHWARYA NARSING P 47 T41047 KALBHOR TEJAS LAHU Ρ T41048 KALE RADHIKA DHANANJAY 48 Ρ 49 T41049 KARVE NUPUR PRAVIN Ρ 50 T41050 KATKAR PRAVIN BHAUSO P 1 T41051 KHADE ADITI GANPAT P T41052 KHADKI SHUBHAM BABURAO 2 P 3 T41053 KHOT PALLAVI SURESH P 4 T41054 KIRVE APURVA SHIVAJI P 5 T41055 KOLAPE APARNA NANASAHEB Ρ 6 T41056 KULKARNI PARAG SHASHIKANT P 7 T41057 KULKARNI VAIBHAV SUNIL Р 8 T41058 MANE SUKRUT SAKHARAM Р 9 T41059 MARGAJE OMKAR TUKARAM Р 10 T41060 MIRZA ZINNEERAH FIRDOUS AFROZ BAIG Р 11 T41061 MORE PAWAN KANTA Р 12 T41062 NAIK SHUBHAM BHARAT Ρ 41 T41091 SURYAWANSHI AKSHATA MOHANRAO P 42 T41092 SURYAWANSHI SUKANYA TRAMBAKRAO Р 43 T41093 TELANG VISHAL DATTATRYA Ρ



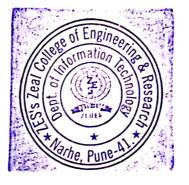




Department: IT

Semester: II

			Semester: II	Academic Year: 2018-19
	Sr.No R		Attendance	Date: 19/02/2019
	44	Roll No	NI-	11 M
	44	T41094	TILLU ATHARVA PRASHANT	Attendace
ł	50			Р
t t	51			Р
T T	52			Р
Г	53			P
Ľ	2		JANKAU SUHAC CUDUL	Р
	3	B41003	Bairagi Neha Rajendra Bansode Pranoti Chandrakant	P
L	4	B41004	BARAHATE HIMANI PRAMOD	Р
	5	B41005	Bhoite Snehal Murlidhar	P
	6	B41006	Bhosale Mira Vijay	P
	/	B41007 E	Bhujbal Ashwini Satish	P
	,	B41009 C	Chavan Aditi Mahesh	Р
	10	B41010 C	CHAVAN SHREENIVAS HANDGOVE	Р
$\vdash$		- non ic	HAVAN SWAPNALLCOKU	P
		4001210	noudhari Dinesh Mangilal	Р
	1.5	541013 D	HANURE PRIVA RAMPAO	., Р
	[	41014 JD	humal Shubhadaya Dayanad	Р
		10150	Igne Shambhavi Arun	P
	10 B	41016 D	UKALE PALLAVI PRAKASH	P
	1/ D	41017 Ga	adve Sadanand Anilkumar	Р
	10 B	41018 G/	AIKWAD MRUNAL SACHIN	Р
	17 B <sup>2</sup>	+1019 GA	AIKWAD SAYALI SUDHAKAR	Р
	24 B2	1024 Ha	dvale Hema Vilas	Р
	25 B4	1025 JA	DHAV AKASH CHANDRASHEKHAR	Р
	.0 D4	1026 Jag	dale Anuja Rajendra	Р
2	7 B4	1027 Ka	ndgule Shreyas Ramesh	P
2	8 B4	1028 KA	SHID RUTUJA RAJENDRA	Р
29	9 B4	1029 Kat	kar Vaibhav Mahadev	Р
30	D B41	030 Kat	urde Pooja Sakharam	Р
31	B41	031 Kes	kar Gayatri Satish	Р
34	B41	034 Ksh	irsagar Pranali Vikas	• P
1	B41	035 Kull	karni Sarvesh Suresh	P
2			ajan Prachi Ajay	Р
3			NKAR PRADNYA VIJAY	Р
4			unde Nisha Shankar	Р
5			AITE TRUPTI KRISHNAJI	Р
6				Р
23			ashi Dhanashree Satish	Р
			na Ashish Santosh	Р
24			tkar Akshay Prakash	Р
25			nkar Gauri Rajendra	Р
26	B4106	60 Shind	e Pratik Suresh	P
27	B4106	1 Shinde	e Shriyash Vikas	P
28			ne Aishwarya Deepak	
29			TE UMA VIJAY	P
31		_	LA SHREYA SURESHKUMAR	P
_				Р
32	1		Akshay Anilkumar	Р
33	B41067	Yadav	Neal Dilip	Р





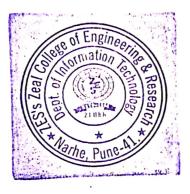
Semester: II



### **Department: IT**

### Academic Year: 2018-19 Date: 19/02/2019

	Attendance	
Roll No	Name	Attendace
B41068	Dotalesa Suresh Mularam	Attendace
B41069	Bhosale Ashish Covindere	Р
B41071	Nirgude Krushnai Balati	Р
B41072	Parbhane Akash Jalindar	<u>р</u>
	B41068 B41069 B41071	Boll No.



HOD Dept. of Information Tech. Engg. ZES's Zeal College of Engineering & Research, Narhe, Pune - 411 041

