

# **AISSMS**

#### **COLLEGE OF ENGINEERING**





Approved by AICTE, New Delhi, Recognized by Government of Maharashtra Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC (Id.No. PU/PN/Engg./093 (1992)

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

#### DEPARTMENT OF CIVIL ENGINEERING

#### FIELD WORK/SITE VISIT/INDUSTRIAL VISIT DETAILS - 2022-23

Sr No	Name of Industry	Details	Date	No. of
				participants
1	Indospace	Indospace Industrial	14/10/2022	140
	Industrial Park	Park, Chakan-2,		
		Pune		
		Subject: DSS		
		Class: TE		
2	Exhaust	Exhaust Technology	14/10/2022	140
	Technology Pvt.	Pvt. Ltd., Chakan-2,		
	Ltd.	Pune		
		Subject: DSS		
		Class: TE		
3	Rishabh Green	Rishabh Green	11/11/2022	120
	Building Systems	Building Systems,		
		Talegaon, Pune		
		Subject: Audit		
		Course		
		Class: TE		
	IITM for guidance	IITM, Pashan Pune	4/11/2022	100
4	on Air pollution	Subject: Air		
	and control	pollution and		
		control		
		Class: BE		
5	PMC hot mix	PMC hot mix Plant,	4/11/2022	120
	Plant	yerawada, pune		
		Subject:		
		Transportation		
		Engineering		
		Class: BE		
6	Coastal	CWPRS,	7/11/2022	57
	Engineering @	khadakwasala pune		
	CWPRS Pune.	Subject: Coastal		
		engineering		

	1	Class:BE		
		Class.DL		
7	Scon Projects	Scon projects,	7/11/2022	110
		warje, Pune		
		Subject:		
		Construction		
		management		
		Class: TE		
8	Water treatment	Water treatment	22/11/2022	120
	plant.	plant, Parvati, Pune		
		Subject: water		
		supply engineering		
		Class: TE		
9.	Dr Naidu Sewage	Dr Naidu Sewage	17/04/2023 &	74
	treatment plant	treatment plant,	18/04/2023	
		kennedy road, near		
		AISSMS COE,		
		Pune		
		Subject: waste water		
		engineering		
		Class: TE		
10.	J Kumar ready mix	J kumar ready mix	04/05/2023	120
	plant	plant, swarget, Pune		
		Subject: Concrete		
		technology and		
		structural analysis		
		Class: SE		
11.	Sai Avishkar	Sai Avishkar, DSK	28/04/23	111
		Vishwa road,		
		Dhyari pune		
		Subject: DRCS		
		Class: TE		
12.	Deoghar dam,	Deoghar dam,	12/05/23	129
	hydropower station	hydropower station		
	and bhatghar dam	and bhatghar dam		
		Subject: DHSH		





#### अधिक्षक अभियंता मलिनःसारण (विद्युत) विभाग पुणे महानगरपालिका

पुंणे महानगरपालिका भवन,रुम नं.१२४, शिवाजी नगर पुणे-४११००५. कार्यालय: (०२०) २५५०१३७७/२५५०१३७४

> जावक क्र. ४3 दिनांक:- 92/8/2023

ਸ਼ਰਿ, AISSMS College of Engineering College of Engineering Pune.

यांस .....

विषय :- नविन नायडू शुद्धीकरण केंद्र येथे शैक्षणिक प्रशिक्षण दरम्यान पाहणीसाठी परवानगी मिळणेबाबत. संदर्भ :- आपले पत्र आ.क्र.४७ दि.१२/४/२०२३

आपले कॉलेजमधील अभ्यासक्रमासाठी संदर्भांकित पत्रान्वये निवन नायडू मैलापाणी शुद्धीकरण केंद्र, पुणे या प्रकल्पावर शैक्षणिक पाहणीसाठी परवानगी मागितली आहे. दि.१७/४/२०२३, दि.१८/४/२०२३ व दि.१९/४/२०२३ रोजी सकाळी १०.३० वा. (प्रत्येक दिवशी ४० विद्यार्थी) याप्रमाणे सदर प्रकल्पाला भेट देण्याची परवानगी खालील अटी व शर्तीस अधिन राहून आपणांस देणेत येत आहे.

#### अटी व शर्ती

- 9) पुणे शहरातील विविध भागातून येणारे मैलापाणी शुद्धीकरण करून नदीमध्ये सोडणेत येते. त्यासाठी कमी अधिक क्षमतेची प्रक्रिया केंद्रे उभारणेत आली आहेत सदर प्रकल्पात विविध टप्प्यांमध्ये मैलापाण्यावर प्रक्रिया करणेसाठी डायजेस्टर, क्लॅरिफायर, एरिएटर, सेंट्रीफ्युज, डिकॅन्टर, सी.सी. टी. (Clo2 टॅक) इ. प्रकारचे बांधकाम उभारणी केलेली आहे. याशिवाय या ठिकाणी बन्याच उघड्या टाक्या आहेत याची नोंद घ्यावी. तसेच सदर प्रकियेमध्ये आरोग्यास काही प्रमाणात हानीकारक असणारे प्रदूषण वायू निर्माण होतात.
- २) पाहणीसाठी आलेल्या सर्व विद्यार्थ्यां सोबत ओळखपत्र असणे बंधनकारक आहे.
- 3) सर्व विद्यार्थी व स्टाफ यांना कोविड–१९ च्या अनुषंगाने मास्क लावणे बंधनकारक असणार आहे. तसेच विना मास्क कोणालाही प्रवेश मिळणार नाही याची दक्षता घ्यावी.
- ४) दोन्ही लस घेतलेल्या विद्यार्थ्यांनाच प्रवेश देण्यात येईल. सर्टिफिकेट बंधनकारक आहे.
- ५) अभ्यास दौरा चालू असताना विद्यार्थी यांचेमधील अंतर कमीतकमी २ फूट असणे बंधनकारक आहे.
- ६) प्रकल्प पाहणीचे वेळी कोणत्याही प्रकारचे गैरवर्तन करू नये. प्रकल्पावरील कामकाजाचे फोटो काढणे अथवा चित्रिकरण करणे त्यासाठी विशेष परवानगी घेणेत यावी.

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



# AISSMS COLLEGE OF ENGINEERING



Date: 18/04/2023

ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

To,

Vishvaraj Environment Pvt. Ltd.

Pune.

Dear Sir,

We sincerely wish to thank you for guiding TE Civil students from AISSMS College of Engineering during the site visit to Dr. Naidu Sewage treatment Plant conducted on 17<sup>th</sup> and 18<sup>th</sup> April 2023.

Looking forward for same cooperation from you in future

Thanking You!

Regards,

Mr. C. R. Yeole Gwc

Mr. S. S. Mulay

Received. Visited and voted

> HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

## AISSMS'S COLLEGE OF ENGINEERING, PUNE – 411 001 DEPARTMENT OF CIVIL ENGINEERING

#### **UNDERTAKING**

We the following students of T.E. (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of WWE at Naidu Sewage Treatment Plant, Pune, on 17.04.2023.

We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destination. In case any of us does not follow the instructions of faculties and take any step without their, or against their instruction, or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and the consequences thereafter.

SR	Roll No	Name Of The Student	SIGN.
1	21CV 317		Acida
2	2100322	Aquen a. Raipret	A CHILL
3	2000069	Makaszin Y. Moli	
4	20 CNOG6	Kumbhar Shubham Jansing	M. Y. Mcles
5	20 CV071	Abhay Anil Mane	Skindbert
6	20 CV 0.91	Shubram. C. Paty	Adman College
7	20 CV 0 83	Sudhakumari Pos won	of the state of th
8	2000098	Sudhakumari Poswan Resav riegi	lucy
9	20 CV 082	Swrabhi D Parab	1 2
10	20 CV 109	Vishal Singh	Saras.
11	200095		Shal.
12	20 CV074	Toushant. mena saloni Meshrain	mel
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14	20000	Yash Todmay	
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16	20CVIII	sprikant somani	Shrikin
17		Kunal Thorat	BULL
18	21CU320 20CV(17	Pratiksha Patri	Juli :
19		Shubham Theurkar	Mellott
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25	21CV324	Prathonesh Salunk	A.
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28	2/CV025	Shubham Shirgave	The state of
29	20 CV065	Salech Kulleason	
30	21 CV329	Omkar Thombare	- Contract
	2104316	Bhagwan M. Nagloryose	
	2/C13/9	Himanshy 1c. Patil	
33	2004/00	Rashi Ugalkar	Sur.
	21 CV 830	Rashi Ugalkar	fash:
35	20 CV 099	PEanay Sameudhwar	Regnery.
36	20 CV 084	Aditya Patil	Bance
37	20(VO37.	Aditya Patil Saurabh Relakar	(5/L)
		W - II I I I I I I I I I I I I I I I I I	SAC

HEAD OF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COF PUNE-1.

#### DEPARTMENT OF CIVIL ENGINEERING

#### UNDERTAKING

We the following students of T.E. (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of WWE at Naidu Sewage Treatment Plant, Pune, on 17.04.2023.

We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destination. In case any of us does not follow the instructions of faculties and take any step without their, or against their instruction, or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and the consequences thereafter.

SR	Roll No	Nome Of The Children	SIGN.
1	21CV304	Name Of The Student	Qrehr_
	21 CV 305	Bhalshankai sneha	MI + white
3	JIC13/14	Bhaskar Niyali	- Monday
4	20 C V 064	Awantika Gham	CRON
5	20 CV 0 4-7	Trupti Kolate	( Arthal
6	21 CV301	Tejas Jadhar	Sathade
7	20CV041	Sakshi Akhode Devayani Gulap	Derayon
8	20CV632	DOKE Tushar	Muy
9			· Val
10	20CV062	Yashwant Khanalkar	Int
11	20(4037	Pravin ahuge Kiran Sonjary Phododelne	(b) cell
12	2201086	Kamthe Sahin	- Sathy C
13	20CV030	Marshal Sureth Dighe	100
14	20cv029	Prairie unit Phuma	(Dehuma)
15	21CV312	Primari K. Deson	1
16	THE REAL PROPERTY AND PERSONS ASSESSED.	Keseker Shambhurai Suryakat	Gorele
17		Valla Rojendra Gawatt	46
Sec.		engl Relacable b Varekar	00100
18	16	Ingrale Prashant KalanaM	- Staget
19		T - V 1 C	1.50
20		armant Maney Norved	187
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23	10-01/01/0	Mandar R. HiEl	Batilofe?
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Podau HEAD OF DEPARTMENT
CIVIL ENGINEERING
AISSMS'S COE. PUNE-1.



# AISSMS COLLEGE OF ENGINEERING



झानम् सकलजनहितास Accordated by NAAC with "A+" Grade

Department of Civil Engineering

---Notice---

All the students of TE Civil are informed that the Site visit to Naidu Sewage treatment plant under the subject "Wastewater Engineering" is scheduled on 17th and 18th April 2023. It is compulsory for all student to be present at the site 10:00 am sharp on above days. Wearing College uniform and ID is must. Following faculty will also be present for guiding the students.

1. Mr. S S Mulay

2. Mr. CR Yeole

MEAD OF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.

Dr. P'B Nangare Head, Dept of Civil Engg

Dr. DV Wadkar

P R Modak



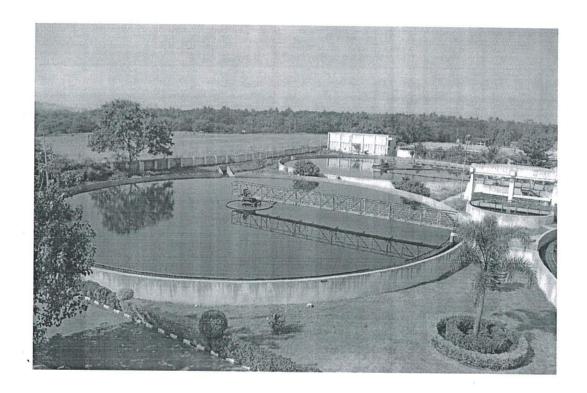
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Govt of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (ld No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

# REPORT OF EDUCATIONAL VISIT TO

DR. NAIDU SEWAGE TREATMENT PLANT, PUNE.

Class- TE (CIVIL)

Date: -17<sup>th</sup>April 2023



HEAD OF BEPARTMENT CHVILENG, VEERING AIGSMS'S COE, PUNE-1.

#### Introduction:

Sewage is the wastewater released by residences, businesses and industries in a community. It is 99.94 percent water, with only 0.06 percent of the wastewater dissolved and suspended solid material. The cloudiness of sewage is caused by suspended particles which in untreated sewage ranges from 100 to 350 mg/l. A measure of the strength of the wastewater is biochemical oxygen demand, or BOD5. The BOD5 measures the amount of oxygen microorganisms require in five days to break down sewage. Untreated sewage has a BOD5 ranging from 100 mg/l to 300 mg/l. Pathogens or disease-causing organisms are present in sewage. Coliform bacteria are used as an indicator of disease-causing organisms. Sewage also contains nutrients (such as ammonia and phosphorus), minerals, and metals. Ammonia can range from 12 to 50 mg/l and phosphorus can range from 6 to 20 mg/l in untreated sewage. Sewage treatment is a multi-stage process to renovate wastewater before it re-enters a body of water, is applied to the land or is reused. The goal is to reduce or remove organic matter, solids, nutrients, disease-causing organisms and other pollutants from wastewater. Each receiving body of water has limits to the amount of pollutants it can receive without degradation. Therefore, each sewage treatment plant must hold a permit listing the allowable levels of BOD5, suspended solids, Coliform bacteria and other pollutants. The discharge permits are called NPDES permits which stand for the National Pollutant Discharge Elimination System.

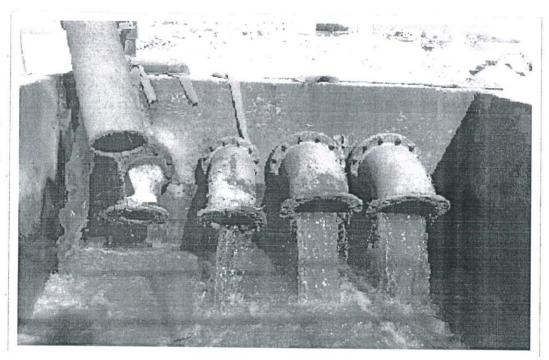


Figure 1: Inlet Chamber of Treatment plant wherein the sewage collected from areas of Pune like Deccan, Shivaji Nagar etc.

HEAD OF DEPARTMENT CIVIL ENUMBERS

TRADAMANA MARANA CONSTRUCTOR HATO

The units involved in the process of sewage treatment sequentially are as follows:

Sr No.	Name of Units	Nos.
1.	Inlet Chamber	01
2.	Screen Channel	04
3.	Grit Chamber (Mechanical)	02
4.	Grit Chamber (Manual)	01
4a.	Parshall Flume No.04	01
5.	Primary Clarifier	04
6.	Aeration Tank	04
7.	Secondary Clarifier	04
8.	Chlorine Contact Tank	01
9.	Sludge Thickener	02
10.	Sludge Digester	02
11.	Centrifuge Shade	01
12.	Primary Sludge Sump	01
13.	Return Sludge Sump	01
14.	Filtrate Sump	01
15.	Digester Feed Sump	01
16.	Centrifugal Feed Sump	01
17.	Gas Holder	02
18.	M.C.C. Room	01
19.	Air Blower Room	01
20.	H.T. Room	01
21.	Transformer Yard	01
22.	L.T. Room	01
23.	Generator Room	01
24.	Chlorination House	01
25.	Administration Room	01
26.	Gas Burner	01
27.	Gas Compressor Shade	01
28.	Parshall Flume No. 02	01
29.	Distribution Chamber-1	01
30.	Distribution Chamber-2	01

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.

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the STP. (If these items are allowed to enter the STP, they clog and damage the STP pumps, and cause stoppage of the plant.) The screening is achieved by placing a screen made out of vertical bars, placed across the sewage flow.

### 3. Grit Chamber (Mechanically), 4. Grit Chamber (Manual)

Grit chambers are basin to remove the inorganic particles to prevent damage to the pumps, and to prevent their accumulation in sludge digesters. There are two types of Grit chambers: mechanically cleaned and manually cleaned. In *mechanically cleaned* grit chamber, scraper blades collect the grit settled on the floor of the grit chamber. The grit so collected is elevated to the ground level by several mechanisms such as bucket elevators, jet pump and air lift. The grit washing mechanisms are also of several designs most of which are agitation devices using either water or air to produce washing action. *Manually cleaned* grit chambers should be cleaned at least once a week. The simplest method of cleaning is by means of shovel.

#### 4. Preliminary Treatment

Preliminary treatment to screen out, grind up, or separate debris is the first step in wastewater treatment. Sticks, rags, large food particles, sand, gravel, toys, etc., are removed at this stage to protect the pumping and other equipment in the treatment plant. Treatment equipment such as bar screens, Comminutors (a large version of a garbage disposal), and grit chambers are used as the wastewater first enters a treatment plant. The collected debris is usually disposed of in a landfill.

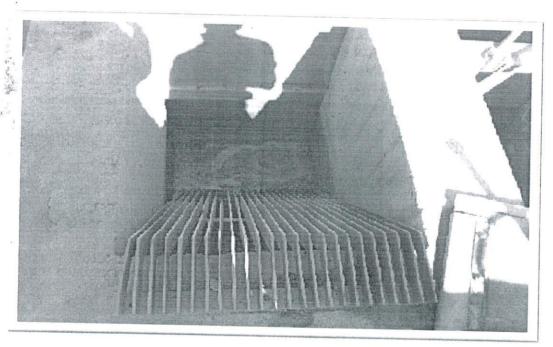


Fig.3: Screen for removing rubbish material in the sewage

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#### 7. Secondary Clarifier (Treatment)

Secondary treatment is a biological treatment process to remove dissolved organic matter from wastewater. Sewage microorganisms are cultivated and added to the wastewater. The microorganisms absorb organic matter from sewage as their food supply. Three approaches are used to accomplish secondary treatment; fixed film, suspended film and lagoon systems.

#### 8. Chlorine Contact Tank

This is used to disinfect the treated sewage and also separate sludge from it

#### 9. Sludge Thickener

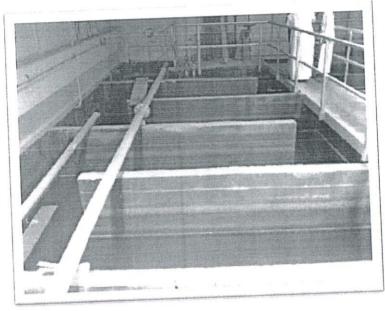
When the **thickening** of **sludge** is inadequate, the filtrate from **dewatering** will have large amounts of suspended solids returning to the **STP** and affect the water quality. Hence,

HEAD OF DEPARTMENT

CHILLENGINEERING

AIGSMS & COE, PUNE 1.

#### Chlorination



After visiting different units of the STP, there was a question and answer session addressed by Mr. Satpute and Prof. R. C. Katdare. The visit concluded with a feeling of satisfaction and enlightenment among students.

Mr. Chawada Aryan Dhananjay (Student's Class Representative)

(Dr. D.V. Wadkar) Subject In charge (Dr.P.B. Nangare) HOD (Civil)

HEAD OF DEPARTMENT CIVIL ENC...EERING AKSMS'S COE, PUNE-1.

> FACE STUDY OF 1223 FOTO MICH 2 1971.



# COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

> Ref. No.: Civil/6819 Date:26/04/2023

Submitted:

Subject: Permission for Survey project.

Respected Sir,

As a part of SE Civil Engineering curriculum, two survey projects are required to be completed for term work of subject surveying. The project is to be conducted at Bhilarewadi, Katraj, Pune on 28th April 2023. The total number of student is around 145. To accompany students and for completion of project work three subject teachers, lab assistant, and a lab attendant are required.

So, I request you to permit the following staff to go for project work

Mr. P R Modak

Mr. U J Jadhav

Mr. C R Yeole

Mr. A U Karne

Mr. Y L Gawali

P R Modak

Subject Coordinator

Through HOD WM

ferwassed for Approval.

PARTMENT

per mitter

CIVIL ENGINEERING AISSMS's COE, PUNE-1.

The Principal

To

AISSMS COE, Pune-1

CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

#### ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING, PUNE

Academic Year - 2022-23 (TERM - II)

Date: 28/04/2023 Time: 9: 00 am Civil Engineering Department

Class: S.E. Civil (A) Subject: ...... Week No. .

SN	Roll No.	Name of Student	Att. till last week			Date	 			Total
1	22CV301	Abbad Jayraj Anil		tin				-		
2	21CV001	Ambalkar Sarvadnya Anil		Sport						
3	22CV302	Annamwad Mahesh M		-AB+-						
4	21CV002	Bagade Ashish Santosh		-B-	0			-		
5	22CV303	Bagal Rutuja Rajendra		Rutuja						-
6	22CV304	Bambale Harshvardhan Ajit		HAB			-			
7	22CV305	Bambale Rajvardhan Ajit		BAB				-		
8	22CV306	Bandal Vaishnavi Santosh		Oberndey				1		
9	22CV307	Bangi Armaan Rafique		Land						
10	21CV003	Bankar Soham Atul		Share						
11	21CV004	Barbade Pravin Prabhakar		AB-						
12	21CV005	Barde Pranav Shivnath		-AB-+						
13	21CV006	Bendhari Pushkar Ganpat		-AB			,			
14	21CV007	Bhoinwad Saurabh Nagorao		-AB-						
15	21CV008	Bhondave Vedant Kumar		Bhole						
16	21CV009	Bhosale Amar Shivdas								
17	22CV308	Bhosale Mandar Ramesh	(	Manda				<b>†</b>		
18	21CV010	Bhosale Sakshi Sanjay		Calolai						
19	22CV309	Bodele Sajan Murlidhar		Bodu						
20	21CV011	Bodkhe Bhagyesh Babarao		BO.Jo.						
21		Chakor Nitin Somnath	f	Madian.						
22		Chaudhari Omkar Sunil		Shrill and					10 1	
23		Chaukate Saurabh Rajendra		laatet				The or	10	
24	21CV015	Chavan Sudesh Shekhar		Chil				HEAD		
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26	21CV017	Chikane Riya Devidas		il cole				0111	140	PLINE-1

SN	Roll No.	Name of Student	Att. till last week	Date	Tota
58	22CV323	Jadhav Roshani D		Short	
59	21CV038	Jagdale Manasvi Mahesh		A CONTRACTOR OF THE CONTRACTOR	
60		Jagtap Akash Manoj		A8-	
61	A STATE OF THE PROPERTY OF THE PARTY OF THE	Kadam Prathmesh Santosh			
62	2221	Kadus Prajakta Arun		and the state of t	
63		Kalamkar Ketan Goraksh	E/	GIKO L.K.	
64	21CV042	Kalebag Shreyash Sahebrao		18-	
65	21CV043	Kamthe Tejas Shantaram		SE	
66		Khomane Tejas Arun			
67	21CV045	Kinholkar Sanchit Sanjay		B-	
58	21CV046	Korlekar Vaishnavi Manoj			
59		Kulkarni Aniruddha D		and	
0		Kumar Ayush Kumar		26	
1		Kumbalkar Sameep Jagdish			
		Lagad Aary Narsing			
3	21CV051 I	Lokhande Abhishek Tanaji		Mark .	

Faculty Sign

HOD Sign

IVILENUS ERNO
NET.

## ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY

Survey Project

ALL INDIA SHRI SHIVAJI MEMORIAL SOC COLLEGE OF ENGINEERING, PUNE

Academic Year - 2022-23 (TERM - II)

Date: 28/04/2023 Time: 9:00 am Civil Engineering Department

Date: From.....to...... Name of Faculty:.....

SN	Roll No.	Name-of Student	Att. till last week		1	Date				Total
1	22CV325	Kalsait Pratik Arún	+	Falsoit.						-
2	22CV326	Kamble Sakshi Santosh		Bank						<u> </u>
3	22CV327	Karale Yash Sunil		Ynak	,					
4	22CV328	Koli Shivam Suresh		Shiper						
5	22CV329	Kolpe Samiksha Subhash		Kolpers.						
6	21CV052	Lokhande Aniket Shrikant		Bank				×		
7	21CV053	Lokhande/Kshitij Prashant		Kilcz AB						
8	21CV054	Machale Atharva Ravindra	3	-AB-						
9	22CV330	Mahajan Chaitrali Yashwant		whaite						
10	22CV331	Mali Jyoti Dadasaheb		-Dmdu						
11	21CV055	Mali Rohan Prakash		BA .						
12	21CV057	Moin Khudbuddin Mujawar	-	-AB-						
13	21CV058	Mundhe Vivek Ashok		(Ald						
14	22CV332	Nagawade Gauri Madhukar		Contravosto.						
15	21CV059	Nalawade Samruddhi Sharad		55 m						
16	22CV333	Nangare Shantanu Prakash		86						
17	22CV334	Narsinge Mayuri Madhukar		Mannings						
18	21CV061	Nigade Atharva Sanjay		Athe						
19	21CV062	Nikam Rohit Bhalchandra		Rohit						
20	21CV063	Nikam Shivraj Dipak	14	-AB-						
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58	21CV091	Tayade Krushna Ravibabu	TKB				1					
59	21CV092	Thakare Arjun Ajay	And	-						-	-	
60	21CV093	Thakare Om Kailas	Out				1				-	
61	22CV346	Tidke Vishal Walmik	Cent							-		
62	21CV094	Tilekar Aryan Shantanu	ATHOO.				-				-	
63	22CV347	Tonde Prachi Dnyandeo	Hands				-		+	-		
64	21CV095	Ubhe Sanika Dnyaneshwar	AB-	_	<u> </u>				-	-		
65	21CV096	Ugalmogale Akshay Ashok	Uget						-	<u> </u>		
66	21CV097	Utekar Om Shivdas	OAA						+ .			
67	22CV348	Varma Smit Ajay	mil									
68	21CV098	Vispute Om Sandeep	G S									
69	21CV099	Vyavahare Dhanshree B	Those									
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Faculty Signature

HOD Signature

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.





Accredited by NAAC with "A+" Grade

#### **Department of Civil Engineering**

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Submitted:

Date: 27.04.2023

Subject: Require Gate pass for survey instrument.

With reference to above subject following survey instruments require to take out of our college campus for SE Civil students project work at Bhilarewadi, Katraj, Pune on 28th April 23.

So I Kindly request you to please issue gate pass against following instruments for security purpose.

1. Auto level

:- 2 Nos.

2. Staff

:- 8 Nos.

3. Ranging Rods: - 15 Nos 4. Cross Staff

5. Tape (30m)

:- 1 nos. :- 6 Nos.

6. Theodolite

:- 2 Nos.

P R Modak

Survey StoreIncharge

Through HOD

**EAD OF DEPARTMENT** 

CIVIL ENGINEERING AISSMS's COE, PUNE-1.

To

The Principal

AISSMS COE, Pune-1

Mission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.



# AISSMS COLLEGE OF ENGINEERING





#### **Department of Civil Engineering**

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Report on Road Survey & Tacheometric Contouring Project

Place: Bhilarewadi-Katraj, Pune

Date: 28/04/2023

A Road Survey & Tacheometric Contouring Project was arranged at Bhilarewadi, Katraj, Pune by Department of Civil Engineering, AISSMS College of Engineering, Pune-1. The students of second year Civil Engineering Department gathered at the site to perform the projects mentioned in the SE Civil syllabus.

Faculties present for guiding students were Mr. P R Modak, Mr. U J Jadhav and Mr. C R Yeole. Faculty explained the students how to carry out both the projects thoroughly and distributed the instruments required. The instruments used are auto level and tacheometer along with different accessories like leveling staff, ranging rod, tape, cross staff, etc.

In this way the students were made to know about field work in details. The visit was received with admiration by the students and they also found the information useful.





Faculty Coordinator

Mission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs

CIVIL ENGINEERING AIGSMS's COE, PUNE-1.



# AISSMS



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#### Kennedy Road, Near RTO, Pune – 411 001 Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

No.: Civil/

Date: 03.05.2023

Class: SE Civil

The students of SE A and B Division are hereby informed that, site visit of concrete technology and Structural Analysis is arranged at J. Kumar ready mix plant, Swarget, Pune on Thursday, 04.05.2023 at 9:30am. All students should have to report in College at regular time.

The attendance is compulsory for all students.

Students must be with college uniform, I-card, Shoes and water bottle.

1. Dr. S. D. Nagrale -

2. Mr. U. J. Jadhav - Jally

3. Mrs. M. S. Chiwande -

4. Mrs.S. A. Chavan -

5. Mrs. K. D. Kashid -

Dr. P B Nangare Head of Department

1) Copy to notice board

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.





ज्ञानम सकलजनहिताय Accredited by NAAC with "A+" Grade

#### Kennedy Road, Near RTO, Pune - 411 001

#### Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

No.: Civil/

Date: 03.05.2023

#### Class: SE Civil

The students of SE A and B Division are hereby informed that, site visit of concrete technology and Structural Analysis is arranged at J. Kumar ready mix plant, Swarget, Pune on Thursday, 04.05.2023 at 9:30am. All students should have to report in College at regular time.

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3. Mrs. M. S. Chiwande

4. Mrs.S. A. Chavan -

5. Mrs. K. D. Kashid -

Head of Department

1) Copy to notice board

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# AISSMS COLLEGE OF ENGINEERING



ज्ञानम् स्कलजनहिताय Accredited by NAAC with "A+" Grade

# DEPARTMENT OF CIVIL ENGINEERING SITE VISIT REPORT BY NITIN CHAKOR

DATE: Thursday, 04/05/2023

TIME: 10:00 am to 2:00 pm

**VENUE**: swargate metro station, pune

NAME OF THE CONTRACTORS: J Kumar infrastructures

SUBJECT: Structural analysis

BRANCH COORDINATOR: Prof S A Chavan
FACAULTY IN CHARGE: Prof S A Chavan

#### INTRODUCTION

A Site visit at swargate metro station was conducted by department of civil engineering , AISSMS-COE ,on thursday , 04 May 2023. We are the students from second year civil engineering were taken to the construction site of maha-metro for observing and understanding the basic concept of indeterminacy and analysis of various types of beams, frames and structures . The visit has scheduled between 10:00 am to 02:00 pm. Students were allowed to observe and analyze the redundant trusses , implement application of various method and our queries were also answered by faculty in charge and site engineer during visit.

#### **OBJECTIVES:**

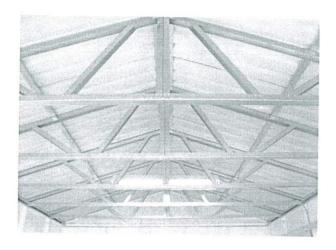
- Analyzing real life structures by imparting knowledge about various method involved in the analysis of indeterminate structures.
- Learning the basic difference between redundant and non-redundant structures.
- To gain idea about portal frames and clearing the concept of sway and nonsway.

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#### **\*** TECHINCAL OBSERVATIONS:

#### Trusses:

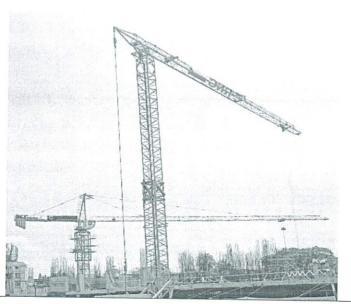
Trusses are most common type of structures used in constructions buildings, roads, bridges and towers etc. we observed the plane and space type of trusses. Our faculty in-charge chavan mam said to check the stability of following trusses.



We experiencing the real life trusses and successfully imparted our knowledge for checking the stability of trusses and recognize the redundant and non redundant members.

#### Cranes and suspended cables:

The analysis and design of the crane moving load calculate the influence of the vertical and horizontal loads (Max./Min. displacement, Max./Min. member strength, and reaction) caused by moving the crane on the crane girder, and it means a series of analyses and design processes for designing crane girder under common structures.



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#### Frames:

Different types of frame structures are available that have been used in building construction. They are classified into two major types namely rigid frame structure and braced frame structure. We seen that the fixed end rigid frame structure and our guide said these frames we analyze by Structural analysis methods such as the portal method (approximate), the method of virtual work, Castigliano's theorem, the slope-displacement method, the stiffness method, and matrix analysis, can be used to solve for internal forces and moments and support reactions.



#### **PHOTOS:**



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#### **\*** CONCLUSION:

I am successfully understand the role of civil engineer for imparting the knowledge about structural analysis. Due to the visit my all basic concept of structures are cleared.

#### **\*** ACKNOWLEDGEMENT:

Site Engineer Mr. usuf inamdar had given very valuable guidance for the professional career growth of the Civil Engineering students, also Director of M/S. J. Kumar Constructions for providing such a great opportunity to the students by allowing them to visit this construction site which will help the students in understanding various concepts of civil engineering branch at present and in future.

We would also like to thank Our Co- Ordinater Mrs S. A. Chavan for arranging this Visit and Our HOD Dr. P. B. Nangare for allowing us to go for site visit and making this visit successful.

HEAD OF DEPARTMENT CIVIL EN SERING AIGSMS'S COE, PUNE-1.



# AISSMS

#### COLLEGE OF ENGINEERING



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Dr. D. S. Bormane PRINCIPAL

No: Civil/ 684) Date:04/05/2023

To

Yusuf A S Inamdar

Business and Technical Head

J Kumar Infraprojects Ltd.

RMC Pune Division

Subject: Letter of Thanks

R/Sir,

We would like to express our gratitude on behalf of the AISSMS COE, Civil Engineering Department, for allowing us to visit the RMC Plant in Pune as part of our study of Concrete Technology and Structural Analysis.

We are very much thankful to you for providing valuable information and knowledge to our students in concern with subjects.

We hope to continue working with you in the future.

Thanking you,

Dr.. S. D. Nagrale --

Mr. U. J. Jadhav -

Mrs. M.S. Chiawnde

Mrs. S. A.chavan

Mrs. K. D. Kashid

Subject I/C

Dr. P. B. Nangare

Head of the Department

CIVIL ENGINEERING

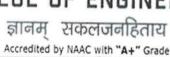
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# AISSMS

#### COLLEGE OF ENGINEERING





#### **Department of Civil Engineering**

Site Visit Report

Date: 4th May 2023

**Duration**: 9:30 am - 1:00 pm

Venue: Swargate, Metro Station, Pune

Subject: Concrete Technology

Faculty: Mrs. M.S. Chiwande

#### **INTRODUCTION:**

On 4th May 2023, our college, AISSMS COE, organized a site visit to J KUMAR RMC Plant located in Swargate, Pune. The purpose of the visit was to assess the plant's operations, safety measures, and overall efficiency. The plant is known for its modern machinery and equipment, including computerized batching systems, transit mixers, and concrete pumps. The site visit was scheduled from 9:30 am to 1:00 pm.

#### PLANT CAPACITY AND EQUIPMENT:

J KUMAR RMC Plant has a capacity of producing 60 cubic meters of ready-mix concrete (RMC) per hour. The plant is equipped with state of-the-art machinery and equipment, ensuring efficient production and quality control. Notable equipment includes computerized batching systems, transit mixers, and concrete pumps. There are total 3 silos

HEAD OF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COF DEVINE installed. 2 silos have a capacity of 150 metric ton and 1 silo has a capacity of 100 metric ton. The plant also has a chill water tank for storage of chill water.



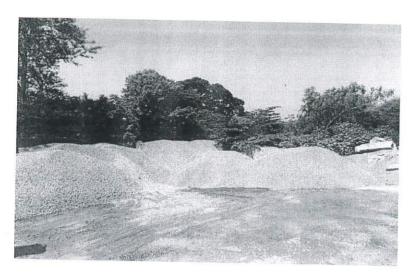
### **LABORATORY AND QUALITY CONTROL:**

The plant boasts a well-equipped laboratory where the quality of the RMC is tested before it is dispatched to construction sites. This quality control process ensures that the RMC meets the required standards and specifications. The availability of an in-house laboratory enhances the plant's ability to consistently deliver high quality concrete. They use a special type of software for the concrete mix design. According to the data entered the mixing and the preparation of the concrete starts. It can give an error of about +/- 2% in case of aggregates and cement, and error of +/- 1% in case of water.



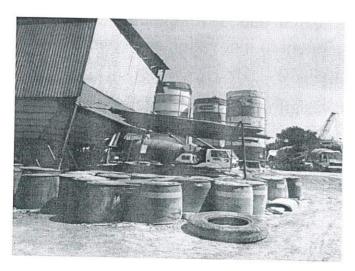
#### **CONCRETE GRADES AND AGGREGATE SIZES:**

J KUMAR RMC Plant produces a variety of concrete grades, including up to M60. This range of concrete grades allows for versatile usage in various construction projects. During the site visit, it was observed that the plant had two sizes of aggregates available on-site: 12mm and 20mm. The selection of aggregate sizes provides flexibility in meeting project-specific requirements.



### **ADMIXTURES AND BATCHING PLANT:**

The plant utilizes admixtures from the Fosroc company, ensuring the enhancement of concrete properties and performance. The batching plant consists of a mixer, hopper, silo, storage bin, and a conveyor belt system. These components work together to facilitate the accurate and efficient batching of concrete.



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#### RESEARCH AND DEVELOPMENT:

During the visit, the students and faculty members were introduced to J. Kumar's research and development initiatives. The company is actively involved in researching and developing innovative construction materials and techniques. Some notable areas of research include Chattan, Faulaad, Vajra (Ultra high-strength concrete), dry concrete mix bucket, transit mixer, and the utilization of glass fiber reinforcement.

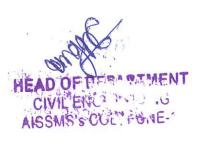
#### **WORKING:**

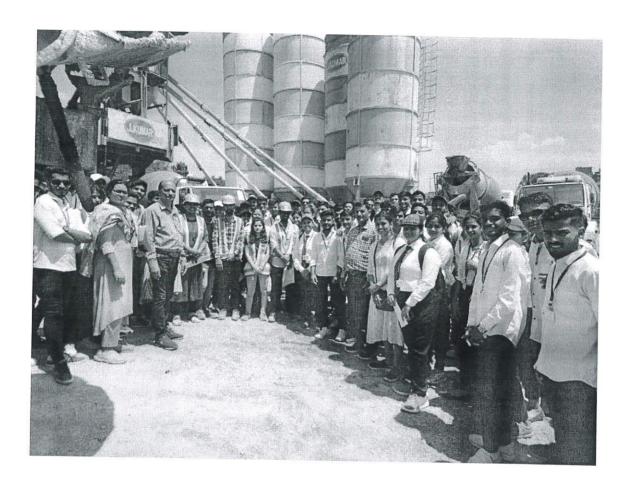
There is a hooper where the aggregates and cement are filled up. The material is then send further on the conveyor belt to the silos. According to the design the batching is done and the mixture of material is stored in another hopper. Below the hopper the RMC truck comes and stand then the material is been filled in the truck.

#### **CONCLUSION:**

The site visit to J KUMAR RMC Plant in Swargate, Pune provided valuable insights into the plant's operations, safety measures, and overall efficiency. The modern machinery and equipment, along with the presence of an in-house laboratory, ensure the production of highquality RMC. The availability of different concrete grades and aggregate sizes further adds to the plant's versatility. The introduction to J. Kumar's research and development activities showcased the company's commitment to innovation and continuous improvement in the construction industry.

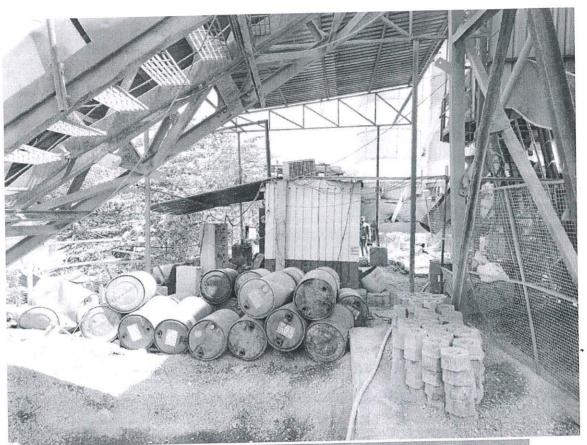
Overall, the visit was informative and offered a practical understanding of the concrete production process and the importance of quality control measures. The knowledge gained from the visit will be beneficial for the students in their academic and professional pursuits in the field of civil engineering.







HEAD OF DEPARTMENT
CIVIL ENGINEERING
AISSMS & COE, PUNE-1.





HEAD OF BEPARTMENT CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.





HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.



# AISSMS

COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय Accredited by NAAC With "A+" Grade

#### Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Date: 25/4/2023

#### **NOTICE**

Class: T. E. Civil (A & B div)

The students of T.E.(Civil) are hereby informed that, site visit of Design of Reinforced Concrete Structures, is arranged at Sai Avishkar, at DSK Vishwa road, Dhyari, Pune

T.E. (Civil) A & B - Friday-28/04/2023

All Students must be reported at 8:30am sharp near Airplane.

STUDENTS MUST BE WITH Uniform, I-CARD, Shoes, & Cap, Water bottle, etc.

The attendance is Mandatory to all students.

Shilpi B. & P.R. Satarkar Subject Incharge – DRCS

Dr. P.B. Nangare Head of Department

Copy to Notice Board

Copy to concerned T.E. faculty for information please.

Dr. U R Awari	: ///
Dr. S R Parekar	: SPP
S SBhuinyan	: Solwing
P R Satarkar	: Q1.
Dr. M VWaghmare	: 12
S A Chavan	: Q .
K D Kashid	: Kasha
A AManchalwar	

1ission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

HEAD OF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.





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#### Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Ref./ 6 P / Date: 25/04/2023

To,

Suyog Anjani

Avishkar Associates,

Pune.

Subject: Permission for Educational Visit.

Respected sir,

As a part of the curriculum of Design of Reinforced Concrete Structures of T.E. Civil Engineering degree course of the Savitribai Phule Pune University, the students of this class are required to get information visit Detailing of Reinforcement of Slab. Beam, Column and Footing on site to get onsite working experience of Various Process.

This college is running a degree course in Civil Engineering and there are about 160 students in T.E. Civil (A & B Div) Current academic year 2022-2023, Term II.

We shall be obliged if you permit our 160 students for site visit on 28/04/2023. This Visit will be accompanied by 8 Faculty member at the time of visit. This visit will have only an academic purpose.

Thanking you in anticipation.

Shilpi Bhuinyan

Subject In charge DRCS

Dr. P B Nangare

Dr. P B Nangare

Head Civil Engg Department

de quality educations aware Mission: - M1: Provide quality education to develop competent Civil Engineers.

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M3: Cultivate the leadership qualities for becoming successful entrepreneurs

AIGSMS's COE, PUNE-1.



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# Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Ref. / 6902 /Date: 28/04/2023

To,

Suyog Anjani

Avishkar Associates

Pune.

Subject: - Thanks giving letter.

Respected Sir,

It gives us immense pleasure in thanking you for allowing us to visit your site at "Sai Avishakar", Dhyari, Pune. for the subject of Design of Reinforced Concrete Structures to Third Year Civil Engineering students. Your site information was very beneficial to our students in updating their technical knowledge in the subject.

We request for your similar co-operation and synergy in future. We are sure, with your active co-operation we will be able to motivate and inspire our students.

Thanking you.

Yours faithfully,

Shilpi Bhuinyah

Received & Utsir Subject In charge DRCS

Dr. P Nangare

Head Civil Engg Department

Mission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.

AISSMS'S COE, PUNE-1. M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

# AISSMS'S COLLEGE OF ENGINEERING, PUNE - 411 001 DEPARTMENT OF CIVIL ENGINEERING

#### UNDERTAKING

	10110 11	tile	ing students o instructions	OI	concerned	faculties	during	this	visit
Filling	25/04/20	23 at	8:30 am.	*****	•••••••••		•••••••	• • • • • • • • • • • • • • • • • • • •	on

We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destination. In case any of us does not follow the instructions of faculties and take any step without their, or against their instruction, or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and the consequences thereafter.

0	T		
Sr. No.	Roll No.	Name of Student	Signature
V1.	2101313	Saurabh Shyam Gayke	Sourch
12:	20CV027	Suyash Balasoneb Dovekar	(Pull
L3.	2011029	Projwa) sunij Dhumal	(Prouse )
L4.	SOC 10 58	Shubham Ravindra Dhonawade	(thu ma)
5.	2000010	Sanjot Nitin Beldar	S S
L-6.	200012	Prothom prodeep Bhaleghore	O Rap
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14.	21cv303	Sreyas Broker	Sahat -
15.	2110302	Granton Bankar	Banke)
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		Ingale Prashant	
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CIVIL ENGINEERING AISSMS's COE, PUNE-1.

227. 20CVOLG Jackbay Tejan IIII  28. 90 CVOLT Muniman Janakay  L29. 21 CV367 Shrawan Janakay  L39. 21 CV367 Shrawan Janakay  31. 21 CV314 Andritika Ghom Mawan  32. 20CVOCA Arbaz Maptar America  33. 20CVOLG Yash Cowel:  34. 20CVOCA Yash Cowel:  35. 20CVOCA Yash Cowel:  36. 20CVOCA Yashwant Khonolkar  37. 21 CV301 Sakshi Cy Akhade Jakhade  2.88. 20CVOCA Raipesh Khare  2.98. 20CVOCA Horizon Khare  2.98. 20CVOCA Kaipesh Khare  2.99. 20CVOCA Truph Kolota  X 42. 20 CVOSI Saham Joshi  X 42. 20 CVOSI Saham Joshi  44. 20CVOCA Wash Fale Okele  35. 20CVOCA Virai Rhiman Fale  46. 20CVOCA Virai Rhiman Birajdat  48. 201003 ADIL All MAD DAR  49. 20CVOCA Achieve Rishandar Sindhad  49. 20CVOCA Shah Mayar Rishandar Andra  50. 21CVOSA Hariom Shirdentham Birajdat Haziom  51. 01CVOSA Hariom Shirdentham Birajdat Haziom  52. 20CVOCA Shah Mayar Kesekare  53. 21CVOSA Washan Charam  54. 1(CUSA) Shaha Raishandar  55. 20CVOSA Washandar Gardhande  56. 20CVOSA Washandar Gardhande  57. 20CVOCA Shahadar Gardhande  58. 20CVOSA Washandar Gardhande  59. 20CVOSA Washandar Gardhande  50. 20CVOSA Washandar Gardhande  51. 01CVOSA Washandar Gardhande  52. 20CVOCA Shahadaran Gardhande  53. 21CVOSA Washandar Gardhande  54. 1CUSA Sanaka Kada  Chinaga  56. 20CVOSA Washal M. Shinda Kaushal  Coli 20CVOSA Washal M. Shinda				
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# AISSMS'S COLLEGE OF ENGINEERING, PUNE – 411 001 DEPARTMENT OF CIVIL ENGINEERING

# UNDERTAKING

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We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destination. In case any of us does not follow the instructions of faculties and take any step without their, or against their instruction, or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and the consequences thereafter.

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Approved by AICTE, New Delhi, Recognized by
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

# REPORT OF EDUCATIONAL VISIT

TO

SITE - SAI AVISHKAR, DHAYARI, PUNE.

(UNDER SUBJECT OF DESIGN OF REINFORCED CONCRETE STRUCTURES)

Class- TE (CIVIL)

Date: -28th April 2023

## **INTRODUCTION**

The department of Civil Engineering of AISSMS College of Engineering organized a one-day educational visit to the construction site – Sai Avishkar, Dhayari, Pune on 28th April 2023 for T.E Civil engineering students.

The Visit was mandatory to fulfil the curriculum requirement of Savitribai Phule Pune University (SPPU) for TE Civil students under the subject of Design of Reinforced Concrete Structures.

The site Visit was organized with the prior permission of Dr. P.B. Nangare HOD (civil). The visit was conducted to study in detail about construction of slabs and beams, its components, maintenance, facilities provided, etc. under the guidance of-

- 1. Dr. U. R. Awari
- 2. Ms. S. S. Bhuinyan
- 3. Ms. P. R. Satarkar
- 4. Ms. K. D. Kashid

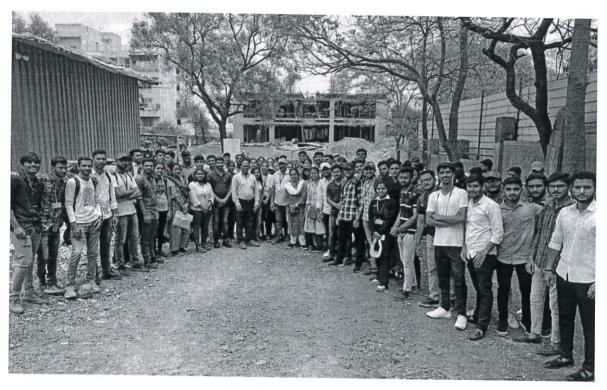


Figure 1: SITE VISIT AT DHAYARI

The visit started with gathering of students at the site at 10.30 am. The visit started from slabs. The construction site is at the stage of slab. There are four flats per floor and it is a large construction project. It includes two- 3 BHK flats on each floor and two- 2 BHK flats. The cost for this flats are 10,500 per square feet.

#### SLAB:

Slab are the plate element as the depth of member is much smaller than its other dimension. It is commonly used as floors and roofs of building. It is subjected to transverse loads which are transferred to the walls or beam to support the slab. It transfers load due to bending action in one or two direction.

Following types of slabs, we have seen:

### Based on shape-

- 1. Rectangular
- 2. Circular
- 3. Square

## • Based on supporting condition-

- 1. Simply supported
- 2. Continuous
- 3. Cantilever
- 4. Flat slab supported directly on column without beams

## • Based on spanning direction-

- 1.One-way slab
- 2.Two-way slab

The slab which is supported on two opposite support is called as one-way slab. And the aspect ratio (Ly/Lx) is greater than 2. Also, when slab is supported along its all four edges and bends in two orthogonal directions, called as two-way slab.

CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.

#### **COMPONENTS OF SLAB:**

#### 1. Reinforcement:

The steel used of 500 grade, and steel was having characteristic strength of 500. i.e. (fy= 500) and these bars are used for the reinforcement all over the site everywhere. Following measures of bars were used as following components:

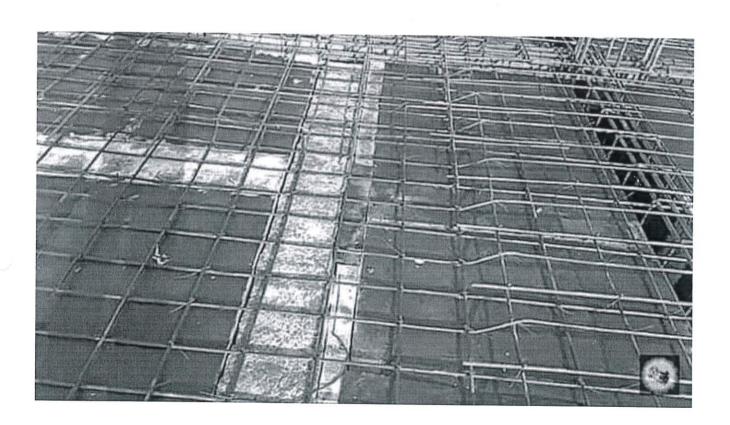
- a) 8, 12, 16 mm for slab
- b) 20 and 25 mm for beam

#### 2. Stirrups:

Stirrups are provided to resist the shear.

## 3. Bent up bars:

Alternate bent up bars are also provided for hogging and sagging purpose.



#### **BEAMS:**

We have also seen following types of beams:

Beam is a flexural member which resists the loads mainly by bending.

Beam is a structural element that primarily resists loads applied laterally to the beam's axis (an element designed to carry primarily axial load would be a strut or column). Its mode of deflection is primarily by bending.

The loads applied to the beam result in reaction forces at the beam's support points. The total effect of all the forces acting on the beam is to produce shear forces and bending moments within the beams, that in turn induce internal stresses, strains and deflections of the beam.

Beams are characterized by their manner of support, profile (shape of cross-section), equilibrium conditions, length, and their material.

Following are the types of beam:

## Depending on support conditions-

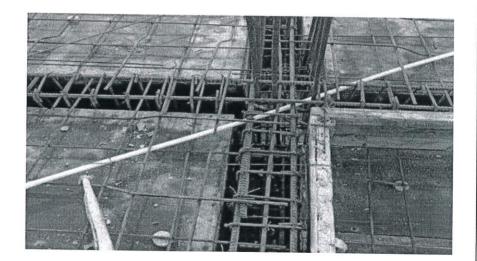
- 1. Simply supported beam
- 2. Continuous beam

# Depending on geometry:

- 1. Prop cantilever beam
- 2. Cantilever beam
- 3. Rectangular beam

## Depending on position:

- 1. Singly reinforced beam
- 2. Doubly reinforced beam



## **COLUMN:**

Column is a compression member, the effective length of which exceeds the three times the lateral dimension

Types of column:

- 1. Pedestral
- 2. Short column
- 3. Long column

The bar diameter is used for column is 16 mm, 20 mm, 25 mm, and 32 mm, in which 25 mm used for outer bars and 20 mm for inner bars. Size of column used is 1m x 0.6 m.

Diameter of bars used for stirrups is 10 mm.

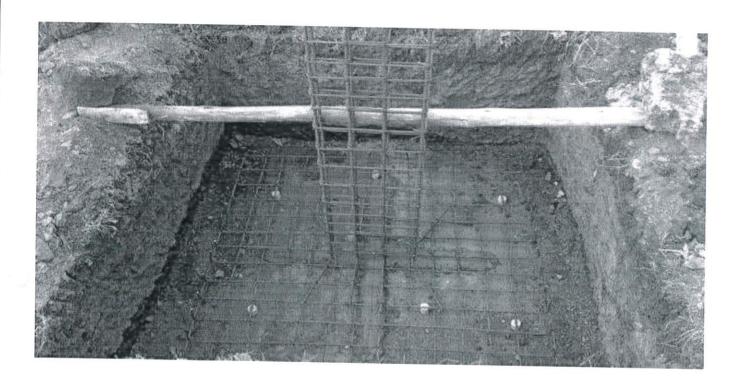


#### **FOOTING:**

The part of the structure which lies below the ground level is called as foundation. It supports the weight of the structure and the load carried by it, the type of foundation also depends on bearing capacity of soil.

The site started with the cement selection and description about it. The grade of cement used for footing is m25 and that for column is m30 . Stepped footing is provided. Purpose of foundation:

- 1. The main purpose of foundation is to spread the load over a large area.
- 2. To ensure the safety of the super structure against soil erosion and soil movements.
- 3. To increase the stability of the structure various environmental forces like rain and wind.
- 4. To provide a base platform for masonry and concreating
- 5. The thickness of a footing base slab is generally based on consideration of shear and flexure, which are critical near the column location. The SBC of soil is near about 350 kn/m2. The size of footing is provided 5 X 3.5 M.





After visiting the construction site, there was a question and answer session addressed by the subject teachers. The visit concluded with a feeling of satisfaction and enlightenment among students.

(Ms. P. R. Satarkar)

Subject In charge (DIV A)

(Ms. S. S. Bhuinyan)

Subject In charge (DIV B)

(Dr.P.B. Nangare)

HOD (Civil)



Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC (ld.No. PU / PN/ Engg. / 093 (1992)

Accredited by NAAC with 'A+' Grade

#### Vision:

Nurture the talent in Civil Engineers to work as global leaders for development of society

**Department of Civil Engineering** 

Date: 11.04.2023 Ref. No: Civil/

To.

Sub Divisional officer,

Nira Irrigation Sub Division,

Nira

Subject: Permission of site visit at Nira Deoghar Dam, Hydropower Station and Bhatghar Dam in May 2023. Respected Sir/Ma'am,

^ 3 per Savitribai Phule Pune University, for the students of Final year (B.E. Civil Engineering) a site visit to a c. avity Dam or Earthen Dam, Hydraulic Structure and Hydroelectric Power plant is mandatory in the subject Dams and Hydraulic Structures and Hydropower Engineering.

Therefore, we request to permit the students of BE (Civil) Along with the concerned faculty to visit Nira deoghar Dam, Bhatghar Dam and Hydroelectric Power Plant. There will be about 160 students along with 8 faculty members for the visit. We assure that the students will follow safety guidelines that will be given by

Our planned Date of site visit is 12<sup>th</sup> May, 2023, or convey any other suitable date of your convenience. We kindly request you to provide us an expert to guide our students, and also request to provide the literature material if any.

Expecting your favorable reply.

Thanking you in Anticipation

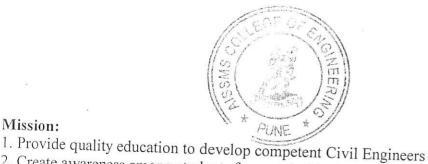
List of faculty members

Dr. V. S. Chavan

Mr. P. R. Modak

Ms. K. D. Kashid

Mission:



Dr. P. B. Nangare Head of the Department Department of Civil Engineering

HEAD OF DEPARTMENT CIVIL ENCINEERING AISSMS's COE, PUNE-1.

2. Create awareness among students for sustainable development 3. Cultivate the leadership qualities for becoming successful entrepreneurs

AIGSMS's COE, PUNE-1.

# ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING, PUNE

Academic Year - 2022-23, Semester II Civil Engineering Department

Educational Visit at Nira Deoghar and Bharghar Dam	
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CIVIL ENGINEERING AISSMS's COE, PUNE-1

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# ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING, PUNE

Academic Year - 2022-23, Semester II

Civil Engineering Department

Undertaking

We the following students of BE (Civil **B**) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DHS and HPE at Nira Deoghar and Bhatghar Dam and Hydropower Project, Bhor, Dist - Pune on 12.05.2023. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

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# ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING, PUNE

Academic Year - 2022-23, Semester II

#### Civil Engineering Department Undertaking

We the following students of BE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DHS and HPE at Nira Deoghar and Bhatghar Dam and Hydropower Project, Bhor, Dist - Pune on 12.05.2023. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and

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	1	19CV001	Abhay Singh	Sign At 1
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	9	19CV006	Bagul Prasad Devanand	Padía.
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# ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING, PUNE

Academic Year – 2022-23, Semester II
Civil Engineering Department

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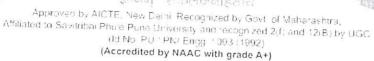
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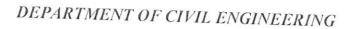


# AISSMS

# COLLEGE OF ENGINEERING

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# DESIGN OF STEEL STRUCTURE

# SITE VISIT REPORT

SITE NAME: - Indospace Industrial Park

SITE LOCATION: - Chakan Phase - 2, Pune

DATE OF VISIT: 14/10/2022

#### COLUMN

#### 1] Support Column: -

The column at the end support is trapped at the bottom and gets wider at the top. It has fixed support at the top and hinged support at bottom. This is because at the fixed end moment is generated and hence 50% additional cross section is required. To maintain geometry of structure as lateral load at top is more than at bottom fixed at top and hinged at bottom. The structure being PEB saves 20-25% material as compared to hot rolled steel structure as cross section of column is same along its height.

In PEB, columns are fabricated as per requirement and installed at site. 2 steel members of column are any connected-on web and not on flange. At standards internals. This column is also called GABLE COLUMN.

### 2] Intermediate Column: -

The column at the centre is having same cross section along its height this is as per design requirement of structure. The Flanges are almost a foot wide. The thickness of web is less as compared to flange. Few hook arrangement are made to some columns. **Bracings** are provided between the columns at regular intervals up to the gable beam. These bracings are also made of PEB steel.

## RAFTER / GABLE BEAM: -

Since this a Gable frame, the rafters are also called Gable beams. Just like column the gable beams are wide at supports and at ridge line / ridge portion a tapered at the centres. (At mid span). This is due to window at which causes bending moment to be maximum at supports and minimum at midspan.

#### PURLINS: -

The Longitudinal purlins are moulded into C section from a flat section of steel. The Purlins are connected by nut and bolts. At regular intervals sag rods and tie rods are connected to purlins.

The floor was flat FM2-Compliant design to support high cube racking. Pathways are highlighted using florescent tape. Being a warehouse utmost care is taken to avoid any air and dust to enter the industry.

For the industrial Visit Following faculty accompanied along with students: -

1] Dr. U.R. Awari

2] Dr. S.R. Parekar

- 3] Dr. U.J. Jadhav
- 4] Mrs. S.A. Chavan
- 5] Mrs. K.D. Kashid

The HR Head Mr. Sunil Kale of ETPL industries properly briefed us about the industry and made excellent arrangements for proper safety of students and faculty at the warehouse as well. Also, we thank Mr. Sandeep Malpathak, Managing Director of ETPL Industries for allowing Visit to the Industry.

We the Students of TE Civil of AISSMS College of Engineering, Pune, Thank Principal Dr. D.S. Bormane and HOD Civil Dr. P. B. Nangare for arranging this field visit.



# ASSMS

# COLLEGE OF ENGINEERING



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(In the Para PL, Engine processor,
(Accredited by NAAC with grade A+)

# DEPARTMENT OF CIVIL ENGINEERING

# DESIGN OF STEEL STRUCTURE

# SITE VISIT REPORT

SITE NAME: - Exhaust Technologies Private Limited

SITE LOCATION: - Indospace Industrial Park, Chakan Phase - 2, Pune

DATE OF VISIT: 14/10/2022



Instructions given by Mr. Sunil Kale, HR Head, ETPL

For the industrial Visit Following faculty accompanied along with students: -

1] Dr. U.R. Awari

2] Dr. S.R. Parekar

3] Dr. U.J. Jadhav

4] Mrs. S.A. Chavan

5] Mrs. K.D. Kashid

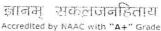
The HR Head Mr. Sunil Kale of ETPL industries properly briefed us about the industry and made excellent arrangements for proper safety of students and faculty. Also, we thank Mr. Sandeep Malpathak, Managing Director of ETPL Industries for allowing Visit to the Industry.

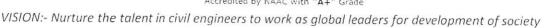
We the Students of TE Civil of AISSMS College of Engineering. Pune. Thank Principal Dr. D.S. Bormane and HOD Civil Dr. P. B. Nangare for arranging this field visit.



# ASSWS

#### COLLEGE OF ENGINEERING





### Department of Civil Engineering

Ref No:- C 1916525 Date:- 14/10/20222

To,

Mr. Sandeep S. Malpathak
Logistics Managing Director,
Indospace Industrial Park, Chakan Shejvan,
Behind Hotel JW Mariott, Pune.

Subject: Letter of Gratitude.

Respected sir,

On behalf of AISSMSCOE, Civil Engineering Department, we would like to thank you for giving us the permission for site visit under the subject Design of Steel Structures, in your industry on 14<sup>th</sup> October 2022.

We are expecting same kind of association with you in future as well.

Thanking You.

Yours faithfully,

1. Dr. UR Awari

2. Dr. S R Parekar

3. Mr. U J Jadhav

4. Mrs. S A Chavan

5. Ms. K D Kashid

SEP

6

Dr P B Nangare

Head of Departmen

HEAD OF DEPARTMENT

AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.







Vision: Nurture the talent in Civil Lugmeers to work as global leaders for development of society

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Date: 23/09/2022

1.

Mr. Sandeep S. Malpathak,

Logistics Managing Director,

Indospace Industrial Park. Chakan Shejvan.

Behast Hotel JW Mariott, Pane

Subject: - Permission for Industrial Visit

Respected Sir.

AISSMS College of Engineering is affiliated to Savitribai Phule Pune University. Pana and recognized by AICTE. New Delhi and Government of Maharashtra. This College is accredited by 15 VAC with grade V in 2018.

As a part of the third-year engineering curriculum of Savitribai Phule Pune University, Department of Civil Engineering is interested to carry an Industrial Visit under the subject Design of Steel Structures. Approximate 160 students and five faculties will be present during field visit. Kindly permit our students and faculties to complete the field visit in your above mentioned industry on 14th October, 2022.

Thanking you in anticipation.

Subject in charge

1. Dr. URAwari

2. Dr. S.R. Parekar SPP

1 Alrs. S.A. Chavan Jo

Mrs. K.D.Kashid C.

Yours faithfully

Dr. P. R. Canonina

(Visit ( osordinator)

HEIAD OF IDEBARTMENT

Mission:- MI:Provide quality education to develop competent CivOIVILERING

M2: Create awareness among students for sustainable SMS SCOE PUNE

M3: Cultivate the leadership qualities for becoming successful entreprending

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Vision: Nurture the talent in Civil Engineers to work as global leaders for development of society

Date: 23/09/2022

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Mr. Sandeep S. Malpathak.

Logistics Managing Director,

Exhaust Technologies Pvt. Ltd..

Indospace Industrial Park, Chakan Shejvan,

Behind Hotel JW Mariott, Pune.

Subject: - Permission for Industrial Visit

Respected Sir.

AISSMS College of Engineering is affiliated to Savitribai-Phule Pune University. Pune and recognized by AICTL. New Delhi and Government of Maharashtra. This College is accredited by NAAC with grade A+ in 2018.

As a part of the third-year engineering curriculum of Savitribai Phule Pune University, Department of Civil Engineering is interested to earry an Industrial Visit under the subject Design of Steel Structures. Approximate 160 students and five faculties will be present during field visit. Kindly permit our students and faculties to complete the field visit in your above mentioned industry on 14th October, 2022.

Thanking you in anticipation.

Subject in charge 1 Dr. le R Awari

(Visit Co-ordinator)

2. Dr. S.R. Parekar Sec.

3. Alrs. S. A. Chavan (2)

4. Mrs. K D Kashid

Yours faithfully

(HOD Civil Department)

HEAD OF DEPARTMENT

CIVIL ENGINEERING

Mission:- MI:Provide quality education to develop competent Civils 8448 COE, PUNE-1,

M2: Create awareness among students for sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepredeurs.

CIVILENGINEERING AISSMS's COE, PUNE-1.





VISION:- Nurture the talent in civil engineers to work as global leaders for development of society

## Department of Civil Engineering

Ref. No:- Cy31/6583 Date:- 06/10/2022

Submitted:

Subject: Permission for Design of Steel Structures Site Visit

Respected sir.

As per the curriculum of SPPU, site visit of Design of Steel Structures subject of TE Civil for 158 students is arranged on 14<sup>th</sup> October 2022 at Indospace Industrial Park, Chakan Shejvan, Pune. This project is mandatory for fulfitting the curriculum of Design of Steel Structure course.

Please permit this site visit. Our students will be accompanied by the following faculty members. Kindly allow the faculties for mentioned site visit.

L. Dr. UR Awari

2. Dr. S R Parekar

3. Mr. U J Jadhav

4. Mrs. S A Chavan

5. Ms. K D Kashid

forwarded for doing the modful

Through
Dr P B Nangare

HOD. Civil Engineering Department

To The Principal

AISSMSCOE, Pune

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COFF PUNEL1

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.





रवन्य अञ्चलनानिताय Accredited by NAAC in th "A+" Grade

VISION:- Nurture the talent in civil engineers to work as global leaders for development of society

Department of Civil Engineering

Ref No:- 6 Vil 658 Date:- 06/10/2022

Submitted:

Subject: Permission for Design of Steel Structures Site Visit.

Respected sir,

As per the curriculum of SPPU, site visit of Design of Steel Structures subject of TE Civil for 158 students is arranged on 14th October 2022 at Exhaust Technology Pvt. Ltd., Indospace Industrial Park, Chakan Shejvan, Pune. This project is mandatory for fulfilling the curriculum of Design of Steel Structure course.

Please permit this site visit. Our students will be accompanied by the following faculty members. Kindly allow the faculties for mentioned site visit.

1. Dr. UR Awari

2. Dr. S R Parekar

3. Mr. U J Jadhav

4. Mrs. S A Chavan

5. Ms. K D Kashid

ferworded for doing the needful, Gomesti

Through Dr P B Nangare

HOD, Civil Engineering Department

To

The Principal

AISSMSCOE, Pune

AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



# AISSMS COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

VISION:- Nurture the talent in civil engineers to work as global leaders for development of society

# Department of Civil Engineering

#### Notice

Date: 11.10.2022

As per the curriculum of SPPU, site visit of TE Civil (A&B) for the subject Design of Steel Structures is arranged on 14/10/2022 at Exhaust Technology Pvt. Ltd., Indospace Industrial Park, Chakan Shejvan, behind hotel JW Mariott, Pune. This site visit is mandatory for fulfilling the curriculum of DSS course.

The departure for the visit will be from college campus through college bus, so everyone should present in college campus at sharp 10 am with I card, uniform, water bottle, tiffin, cap, shoes compulsorily.

Subject Incharge

1. Dr. UR Awari

2. Dr. S R Parekar

3. Mr. U J Jadhav

4. Mrs. S A Chavan

5. Ms. K D Kashid

Site Visit Coordinator

Dr P B Nangare HOD, Civil Department

AISSMS's COE, PUNE-1.

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M2: Create awareness among students of sustainable development.





ज्ञानम सकलजनहिताय Accredited by NAAC with "A+" Grade

VISION:- Nurture the talent in civil engineers to work as global leaders for development of society

## Department of Civil Engineering

#### Notice

Date: 11.10.2022

As per the curriculum of SPPU, site visit of TE Civil (A&B) for the subject Design of Steel Structures is arranged on 14/10/2022 at Indospace Industrial Park, Chakan Shejvan, behind hotel JW Mariott, Pune. This site visit is mandatory for fulfilling the curriculum of DSS course.

The departure for the visit will be from college campus through college bus, so everyone should present in college campus at sharp 10 am with I card, uniform, water bottle, tiffin, cap, shoes compulsorily.

Subject Incharge

1. Dr. U R Awari

Dr. S R Parekar SPP
 Mr. U J Jadhav July

4. Mrs. S A Chavan

5. Ms. K D Kashid

U J Jadhay Site Visit Coordinator

1

HOD, Civil Department

AISSMS's COE, PUNE-1.

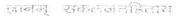
M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

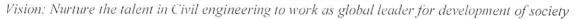


# AISSMS

#### COLLEGE OF ENGINEERING







1001.14.00 - 5001

#### Civil Engineering Department

Attendance (Div B)

Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune

Sr No.	Roll No.	Name of Students	Sign
1	19CV201	DHAVALE NIKHIL DATTATRAY	Rul
2	20CV065	KULKARNI SAKSHI ANANT	Silanie
3	20CV066	KUMBHAR SHUBHAM JAYSING	Jackhyo The
4	20CV067	LONDHE NEHA NANDKUMAR	(A) while
5	20CV068	MAGAR AKASH VIKAS	Mark
6	20CV069	MALI MAKARAND YUVRAJ	M. V. mooli
7	20CV070	MANDALE SIDDHARTH SUDHIR	Expanded
8	20CV071	MANE ABHAY ANIL	Hanais.
2	20CV072	MARBHAL PRATIK POPAT	-A3
10	20CV073	MEMANE NIRAJ SHIVAJI	- A 3-
11	20CV074	MESHRAM SALONI MUKHARU	And.
12	20CV075	MORE ABSHISHEK SANJAY	-Ahod
13	21CV316	NAGARGOJE BHAGWAN MAGAN	Bol.
14	20CV076	NAGMODE SARTHAK MANOJ	-
15	20CV077	NALE PRANAV MOHAN	Pale.
16	20CV078	NAWALE SHRADDHA SANJAY	Granals:
17	20CV079	NIKAM ADITYA HARISH	Hitam.
18	20CV080	PANDHARMISE NAVNATH UTTAM	Auth
19	21CV317	PANPATKAR VAIBHAV NAGESH	Kuih
20	20CV082	PARAB SURABHI DHONDU	Farab
21	21CV318	PARDHI CHETAN BHASKAR	Qul-
22	20CV083	PASWAN SUDHAKUMARI P	A CONTRACTOR OF THE PARTY OF TH
23	20CV084	PATIL ADITYA VINAYAK	Amm my
24	20CV085	PATIL ATHARY DILIP	fun 1
25	20CV086	PATIL DARSHANSING LALSING	DIP

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprene

101-11-5551

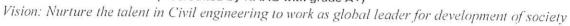


# ASSMS

### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	N 20 1	
		Name of Students	Sign
26	20CV087	PATIL DEVARSH ARUN	Derahi
27	21CV319	PATIL HIMANSHU KISHOR	-
28	21CV320	PATIL PRATIKSHA RAMESH	10tu
29	20CV088	PATIL RUSHIPRASAD SUNIL	
30	20CV089	PATIL SAMRAT SHIVAJI	13
31	21CV321	PATIL SANYAM KRUSHNARAO	delath
32	20CV090	PATIL SHIVAM SACHIN	
33	20CV091	PATIL SHUBHAM CHANDRAKANT	8
34	20CV092	PAWAR VEDANG MADHUKAR	- Valida
35	20CV093	PHULE ADITYA JAYDIP	1/1/2
36	20CV094	POTDAR ATHARVA BALENDRA	Harnap
37	20CV095	PRASHANT MEENA	PALL
38	20CV096	RAHINJ YASHVANT VAMAN	Kahui_
39	21CV322	RAJPUT AYUSH GAJENDRA	ayueh
40	20CV097	RELEKAR SAURABH SURESH	Grus.
41	20CV098	RESAV NEGI	Recon
42	21CV323	ROKADE TEJAS GANESH	Cohade
43	21CV324	SALUNKE PRATHAMESH SUSHIL	Bur
.44	20CV099	SAMRUTWAR PRANAY ASHOK	-A3-
45	20CV100	SANAP TEJAS BHIMRAO	Seman
46	20CV101	SAPKAL SAHIL RAHUL	2
47	20CV102	SARPHALE SOHAM SANDEEP	(Po) 2
48	20CV103	SHAIKH MCHAMMAD TAUQEER	Day.
49	20CV104	SHARMA VANSHIKA	Vanshily
50	20CV106	SHINDE AMEY NARAYAN	Dunde
51	20CV107	SHINDE PRAJWAL SANDEEP	Time of
52	21CV325	SHIRGAVE SHUBHAM SAGAR	

M1: Provide quality education to develop competent civil engineers.

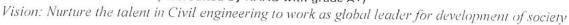
M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrep



### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



### Civil Engineering Department Attendance (Div B)

Indospace Industrial Park, Chakan Shejvan, Pune

Sr No.	Roll No.	Name of Students	Cian
1	19CV201	DHAVALE NIKHIL DATTATRAY	Sign
2	20CV065	KULKARNI SAKSHI ANANT	A Comment
3	20CV066	KUMBHAR SHUBHAM JAYSING	8000
4	20CV067	LONDHE NEHA NANDKUMAR	Solumbhor
5	20CV068	MAGAR AKASH VIKAS	(Alexa)
6	20CV069	MALI MAKARAND YUVRAJ	7 7 11
7	20CV070	MANDALE SIDDHARTH SUDHIR	M. Mariant.
8	20CV071	MANE ABHAY ANIL	A COLO
9	20CV072	MARBHAL PRATIK POPAT	MP 130
10	20CV073	MEMANE NIRAJ SHIVAJI	02
11	20CV074	MESHRAM SALONI MUKHARU	Choos.
12	20CV075	MORE ABSHISHEK SANJAY	750-1
13	21CV316	NAGARGOJE BHAGWAN MAGAN	7000
14	20CV076	NAGMODE SARTHAK MANOJ	2
15	20CV077	NALE PRANAV MOHAN	(Ba 6/2 .
16	20CV078	NAWALE SHRADDHA SANJAY	Charale.
17	20CV079	NIKAM ADITYA HARISH	Allow
18	20CV080	PANDHARMISE NAVNATH UTTAM	Durth
19	21CV317	PANPATKAR VAIBHAV NAGESH	APINO
20	20CV082	PARAB SURABHI DHONDU	Parrab
21	21CV318	PARDHI CHETAN BHASKAR	60.1
22	20CV083	PASWAN SUDHAKUMARI P	Lui do
23	20CV084	PATIL ADITYA VINAYAK	mmon !
24	20CV085	PATIL ATHARY DILIP	A Comment
25	20CV086	PATIL DARSHANSING LALSING	Dio
26	20CV087	PATIL DEVARSH ARUN	( an)
27	21CV319	PATIL HIMANSHU KISHOR	A
28	21CV320	PATIL PRATIKSHA RAMESH	Tatil .
29	20CV088	PATIL RUSHIPRASAD SUNIL	-A3
30	20CV089	PATIL SAMRAT SHIVAJI	661
31	21CV321	PATIL SANYAM KRUSHNARAO	SHOW
32	20CV090	PATIL SHIVAM SACHIN	Hala
33	20CV091	PATIL SHUBHAM CHANDRAKANT	214
34	20CV092	PAWAR VEDANG MADHUKAR	Dedang

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprene

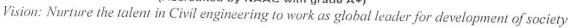
CIVIL ENGINEERING
AISSMS'S COE, PUNE-1.



### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
35	20CV093	PHULE ADITYA JAYDIP	1
36	20CV094	POTDAR ATHARVA BALENDRA	Therrias
37	20CV095	PRASHANT MEENA	Charles I
38	20CV096	RAHINJ YASHVANT VAMAN	Walley
39	21CV322	RAJPUT AYUSH GAJENDRA	Dure D.
40	20CV097	RELEKAR SAURABH SURESH	Ree
41	20CV098	RESAV NEGI	1000
42	21CV323	ROKADE TEJAS GANESH	Pedrade
43	21CV324	SALUNKE PRATHAMESH SUSHIL	Russ
44	20CV099	SAMRUTWAR PRANAY ASHOK	A3-
45	20CV100	SANAP TEJAS BHIMRAO	-20mm
46	20CV101	SAPKAL SAHIL RAHUL	ot 1
47	20CV102	SARPHALE SOHAM SANDEEP	Ma Lal
48	20CV103	SHAIKH MOHAMMAD TAUQEER	A DO NON
49	20CV104	SHARMA VANSHIKA	Vanshike
50	20CV106	SHINDE AMEY NARAYAN	(a) - N - 1 C
51	20CV107	SHINDE PRAJWAL SANDEEP	CANY
52	21CV325	SHIRGAVE SHUBHAM SAGAR	Hoghinge

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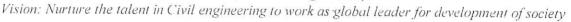
M1: Provide quality education to develop competent civil engineers.
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#### COLLEGE OF ENGINEERING

बानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



### Department of Civil Engineering

#### Undertaking

We the following students of TE (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022.

We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	19CV201	DHAVALE NIKHIL DATTATRAY	alinke
2	20CV065	KULKARNI SAKSHI ANANT	Colonis
3	20CV066	KUMBHAR SHUBHAM JAYSING	the whom
4	20CV067	LONDHE NEHA NANDKUMAR	None ?
5	20CV068	MAGAR AKASH VIKAS	1 202
6	20CV069	MALI MAKARAND YUVRAJ	M.Y. Marter
7	20CV070	MANDALE SIDDHARTH SUDHIR	Antondol
8	20CV071	MANE ABHAY ANIL	Dawa
9	20CV072	MARBHAL PRATIK POPAT	02000
10	20CV073	MEMANE NIRAJ SHIVAJI	-08
11	20CV074	MESHRAM SALONI MUKHARU	CATAL
12	20CV075	MORE ABSHISHEK SANJAY	Mod
13	21CV316	NAGARGOJE BHAGWAN MAGAN	(#2)
14	20CV076	NAGMODE SARTHAK MANOJ	
15	20CV077	NALE PRANAV MOHAN	Carrie .
16	20CV078	NAWALE SHRADDHA SANJAY	(showole:
17	20CV079	NIKAM ADITYA HARISH	-NYKam
18	20CV080	PANDHARMISE NAVNATH UTTAM	Buth
19	21CV317	PANPATKAR VAIBHAV NAGESH	Nales
20	20CV082	PARAB SURABHI DHONDU	/ Barab
21	21CV318	PARDHI CHETAN BHASKAR	(D. 1)
22	20CV083	PASWAN SUDHAKUMARI P	Vistelle
23	20CV084	PATIL ADITYA VINAYAK	form on
24	20CV085	PATIL ATHARV DILIP	A STATE OF THE STA
25	20CV086	PATIL DARSHANSING LALSING	and
26	20CV087	PATIL DEVARSH ARUN	(Sev aril
27	21CV319	PATIL HIMANSHU KISHOR	a ·
28	21CV320	PATIL PRATIKSHA RAMESH	Tall:
29	20CV088	PATIL RUSHIPRASAD SUNIL	1 David

M1: Provide quality education to develop competent civil engineers.

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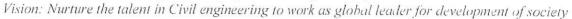
CIVIL ENGINEERING AISSMS's COE, PUNE-1.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
30	20CV089	PATIL SAMRAT SHIVAJI	Thirt
31	21CV321	PATIL SANYAM KRUSHNARAO	To all
32	20CV090	PATIL SHIVAM SACHIN	chall!
33	20CV091	PATIL SHUBHAM CHANDRAKANT	The state of the s
34	20CV092	PAWAR VEDANG MADHUKAR	
35	20CV093	PHULE ADITYA JAYDIP	X 144
36	20CV094	POTDAR ATHARVA BALENDRA	- 17 there Rag
37	20CV095	PRASHANT MEENA	Phylip
38	20CV096	RAHINJ YASHVANT VAMAN	Walnur
39	21CV322	RAJPUT AYUSH GAJENDRA	Wester O
40	20CV097	RELEKAR SAURABH SURESH	CRUS
41	20CV098	RESAV NEGI	Ry du
42	21CV323	ROKADE TEJAS GANESH	Deliade
43	21CV324	SALUNKE PRATHAMESH SUSHIL	2
44	20CV099	SAMRUTWAR PRANAY ASHOK	A13 -
45	20CV100	SANAP TEJAS BHIMRAO	Jenop
46	20CV101	SAPKAL SAHIL RAHUL	250
47	20CV102	SARPHALE SOHAM SANDEEP	Stalzala
48	20CV103	SHAIKH MOHAMMAD TAUQEER	(TOTAL)
49	20CV104	SHARMA VANSHIKA	Vanshike
50	20CV106	SHINDE AMEY NARAYAN	Monde
51	20CV107	SHINDE PRAJWAL SANDEEP	2 month
52	21CV325	SHIRGAVE SHUBHAM SAGAR	TILU

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

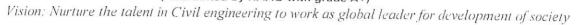


## AISSWS

#### COLLEGE OF ENGINEERING

ज्ञानम सकलजनहिताय

(Accredited by NAAC with grade A+)





We the following students of TE (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS at Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	19CV201	DHAVALE NIKHIL DATTATRAY	Buch
2	20CV065	KULKARNI SAKSHI ANANT	Pahaii
3	20CV066	KUMBHAR SHUBHAM JAYSING	They bras
4	20CV067	LONDHE NEHA NANDKUMAR	Onto
5	20CV068	MAGAR AKASH VIKAS	TAKUL
6	20CV069	MALI MAKARAND YUVRAJ	m. y. mow
7	20CV070	MANDALE SIDDHARTH SUDHIR	A Wa polo
8	20CV071	MANE ABHAY ANIL	Allman
9	20CV072	MARBHAL PRATIK POPAT	-AR
10	20CV073	MEMANE NIRAJ SHIVAJI	A 2
11	20CV074	MESHRAM SALONI MUKHARU	400
12	20CV075	MORE ABSHISHEK SANJAY	ABOU
13	21CV316	NAGARGOJE BHAGWAN MAGAN	and .
14	20CV076	NAGMODE SARTHAK MANOJ	
15	20CV077	NALE PRANAV MOHAN	Parle.
16	20CV078	NAWALE SHRADDHA SANJAY	Convale.
17	20CV079	NIKAM ADITYA HARISH	HICAM.
18	20CV080	PANDHARMISE NAVNATH UTTAM	muth
19	21CV317	PANPATKAR VAIBHAV NAGESH	Au
20	20CV082	PARAB SURABHI DHONDU	Farab
21	21CV318	PARDHI CHETAN BHASKAR	60 de
22	20CV083	PASWAN SUDHAKUMARI P	Tille
23	20CV084	PATIL ADITYA VINAYAK	Amont
24	20CV085	PATIL ATHARY DILIP	de
25	20CV086	PATIL DARSHANSING LALSING	BB
26	20CV087	PATIL DEVARSH ARUN	Selail
27	21CV319	PATIL HIMANSHU KISHOR	A
28	21CV320	PATIL PRATIKSHA RAMESH	Tati.
29	20CV088	PATIL RUSHIPRASAD SUNIL	- 40
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M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrepreneu.

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.



### AISSWIS

#### COLLEGE OF ENGINEERING

ज्ञानम् सक्नलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
30	20CV089	PATIL SAMRAT SHIVAJI	Tark
31	21CV321	PATIL SANYAM KRUSHNARAO	2000
32	20CV090	PATIL SHIVAM SACHIN	Told I
33	20CV091	PATIL SHUBHAM CHANDRAKANT	1916
34	20CV092	PAWAR VEDANG MADHUKAR	a Vectoria
35	20CV093	PHULE ADITYA JAYDIP	The state of the s
36	20CV094	POTDAR ATHARVA BALENDRA	Murrios
37	20CV095	PRASHANT MEENA	NEW WOOD
38	20CV096	RAHINJ YASHVANT VAMAN	Wahiri-
39	21CV322	RAJPUT AYUSH GAJENDRA	Dune Hor.
40	20CV097	RELEKAR SAURABH SURESH	GRUS
41	20CV098	RESAV NEGI	LBOUY
42	21CV323	ROKADE TEJAS GANESH	Shade
43	21CV324	SALUNKE PRATHAMESH SUSHIL	Be
44	20CV099	SAMRUTWAR PRANAY ASHOK	-A13-
45	20CV100	SANAP TEJAS BHIMRAO	-Sempp.
46	20CV101	SAPKAL SAHIL RAHUL	803
47	20CV102	SARPHALE SOHAM SANDEEP	Bolde
48	20CV103	SHAIKH MOHAMMAD TAUQEER	(TO)
49	20CV104	SHARMA VANSHIKA	Vanshika
50	20CV106	SHINDE AMEY NARAYAN	Aunda
51	20CV107	SHINDE PRAJWAL SANDEEP	Tanyum of
52	21CV325	SHIRGAVE SHUBHAM SAGAR	

HEAD OF PARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

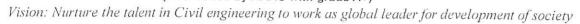
M2: Create awareness among students of sustainable development.

MH-14 .....



ज्ञानम् सकलजनहिलाय

(Accredited by NAAC with grade A+)



### Civil Engineering Department Attendance (Div A)

Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	- Anz
2	19CV086	Phadatare Kiran Sanjay	NAD
3	20CV001	Abhishek Avinash Waghmare	Have
4	20CV002	Adhav Dewang Sunil	Decoung
5	20CV003	Adil Ahmad Dar	L Version 1
6	20CV004	Arbaz Mohammed Altaf Mapkar	AATTE
7	20CV005	Auty Viraj Maluraj	47.
8	20CV006	Bachate Harshvardhan Rajendra	Jess.
9	20CV007	Bachhav Prasad Nimba	Fracha-
10	20CV008	Barve Ajinkya Moshe	
11	20CV009	Basetwar Vaibhav Arjun	DAG
12	20CV010	Beldar Sanjot Nitin	8
13	20CV011	Bhadane Himanshu Dilip	Thadare
14	20CV012	Bhaleghare Pratham Pradeep	TI las
15	20CV013	Bhamare Manas Nanaji	man
16	20CV014	Bharekar Rohan Maruti	PS
17	20CV015	Bhawari Nilanjan Kantaram	Rho
18	20CV016	Bhosale Nikita Namdeo	Brotoll
19	20CV017	Chaudhari Soham Dinesh	
20	20CV018	Chavan Abhishek Ajay	- Alaw
21	20CV019	Chavan Rohit Ravindra	John Committee of the C
22	20CV020	Chavan Suyash Vijaykumar	Furesh_
23	20CV021	Chawada Aryan Dhananjay	DUTT
24	20CV022	Chirag Pradip Mundada	11/3-
25	20CV023	Chitte Chinmay Rajesh	A13
26	20CV024	Chougule Kaustubh Rajesh	KAO,
27	20CV025	Dangade Kunal Babasaheb	Parande.
28	20CV027	Darekar Suyash Balasaheb	74
29	20CV028	Dhanawade Shubham Ravindra	Rummede
30	20CV029	Dhumal Prajwal Sunil	(a) Shumal
31	20CV030	Dighe Harshal Suresh	AG.
32	20CV031	Divate Girish Mohan	TAYAN
33	20CV032	Doke Tushar Rajendra	Jui
34	20CV033	Gade Kunal Nandu	Port.
35	20CV034	Gargam Komal Shankar	of sand
36	20CV035	Gawade Mayur Dhananjay	Mark

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneur

CIVIL ENGINEERING AISSMS's COE, PUNE-1.

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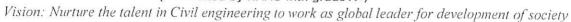


## ASSMS

#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
37	20CV036	Gawali Yash Rajendra	AR.
38	20CV037	Ghuge Pravin Shivaji	
39	20CV038	Godbharle Vaishnavi Dnyanoba	alaileoi-
40	20CV039	Gosavi Tanmay Dnyaneshwar	-AB-
41	20CV040	Gunjal Vedant Milind	Adant
42	20CV041	Gurap Devayani Shashikant	Devayan
43	20CV042	Hire Mandar Ravindra	mehies
44	20CV043	Ingale Ashishkumar Jayawant	A
45	20CV044	Ingale Prashant Kaluram	Profele.
46	20CV046	Jadhav Sanket Popat	Bjed
47	20CV047	Jadhav Tejas Vishwas	Zadhay
48	20CV048	Jagtap Avishkar Satish	AB-
49	20CV049	Jawalkar Manthan Mahendra	A13
50	20CV050	Jaybhaye Sakshi Suresh	Sales -
51	20CV051	Joshi Soham Shriram	ay 5
52	20CV052	Kala Samyak Shonit	La gent.

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S CUE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

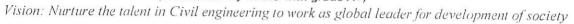
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

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### Civil Engineering Department Attendance (Div A)

Indospace Industrial Park, Chakan Shejvan, Pune

		oo maasirar rank, chakan biloj van, ranc	
Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	A11
2	19CV086	Phadatare Kiran Sanjay	1767
3	20CV001	Abhishek Avinash Waghmare	431.4
4	20CV002	Adhav Dewang Sunil	Depona. A
5	20CV003	Adil Ahmad Dar	A.2
6	20CV004	Arbaz Mohammed Altaf Mapkar	AROS
7	20CV005	Auty Viraj Maluraj	YA.
8	20CV006	Bachate Harshvardhan Rajendra	( No.
9	20CV007	Bachhav Prasad Nimba	+ Bachhau:
10	20CV008	Barve Ajinkya Moshe	0
11	20CV009	Basetwar Vaibhav Arjun	(DAB)
12	20CV010	Beldar Sanjot Nitin	
13	20CV011	Bhadane Himanshu Dilip	The hear
14	20CV012	Bhaleghare Pratham Pradeep	MARANE
15	20CV013	Bhamare Manas Nanaji	Mas
16	20CV014	Bharekar Rohan Maruti	(D)
17	20CV015	Bhawari Nilanjan Kantaram	Mehana
18	20CV016	Bhosale Nikita Namdeo	BUDDE
19	20CV017	Chaudhari Soham Dinesh	1
20	20CV018	Chavan Abhishek Ajay	Mare
21	20CV019	Chavan Rohit Ravindra	John Co
22	20CV020	Chavan Suyash Vijaykumar	Bulous
23	20CV021	Chawada Aryan Dhananjay	Burn
24	20CV022	Chirag Pradip Mundada	A2
25	20CV023	Chitte Chinmay Rajesh	A.7
26	20CV024	Chougule Kaustubh Rajesh	Deto
27	20CV025	Dangade Kunal Babasaheb	Ferenando
28	20CV027	Darekar Suyash Balasaheb	8
29	20CV028	Dhanawade Shubham Ravindra	Dunnede
30	20CV029	Dhumal Prajwal Sunil	Pah ma
31	20CV030	Dighe Harshal Suresh	A.2
32	20CV031	Divate Girish Mohan	1 Som
33	20CV032	Doke Tushar Rajendra	and and
34	20CV033	Gade Kunal Nandu	Bulo.
35	20CV034	Gargam Komal Shankar	1 sua
36	20CV035	Gawade Mayur Dhananjay	

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneur

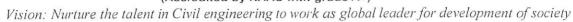
HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



#### COLLEGE OF ENGINEERING

ज्ञानम सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
37	20CV036	Gawali Yash Rajendra	(HO
38	20CV037	Ghuge Pravin Shivaji	had
39	20CV038	Godbharle Vaishnavi Dnyanoba	Jakai .
40	20CV039	Gosavi Tanmay Dnyaneshwar	-AB
41	20CV040	Gunjal Vedant Milind	adaus
42	20CV041	Gurap Devayani Shashikant	Dovayaoit
43	20CV042	Hire Mandar Ravindra	Fried
44	20CV043	Ingale Ashishkumar Jayawant	
45	20CV044	Ingale Prashant Kaluram	Frale
46	20CV046	Jadhav Sanket Popat	Byel
47	20CV047	Jadhav Tejas Vishwas	Ladhav
48	20CV048	Jagtap Avishkar Satish	——f)13——
49	20CV049	Jawalkar Manthan Mahendra	AB
50	20CV050	Jaybhaye Sakshi Suresh	Salstors
51	20CV051	Joshi Soham Shriram	gly S
52	20CV052	Kala Samyak Shonit	1000 )

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलङनहिताय





### Department of Civil Engineering Undertaking

We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS at Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	-AB
2	19CV086	Phadatare Kiran Sanjay	AB
3	20CV001	Abhishek Avinash Waghmare	Abar
4	20CV002	Adhav Dewang Sunil	Dewong. H
5	20CV003	Adil Ahmad Dar	- A3
6	20CV004	Arbaz Mohammed Altaf Mapkar	Afor
7	20CV005	Auty Viraj Maluraj	J
8	20CV006	Bachate Harshvardhan Rajendra	Virgo
9	20CV007	Bachhav Prasad Nimba	Frachow
10	20CV008	Barve Ajinkya Moshe	
11	20CV009	Basetwar Vaibhav Arjun	CAR
12	20CV010	Beldar Sanjot Nitin	80
13	20CV011	Bhadane Himanshu Dilip	Thadare
14	20CV012	Bhaleghare Pratham Pradeep	TOPUS
15	20CV013	Bhamare Manas Nanaji	M
16	20CV014	Bharekar Rohan Maruti	(PS
17	20CV015	Bhawari Nilanjan Kantaram	RALVO
18	20CV016	Bhosale Nikita Namdeo	Break
19	20CV017	Chaudhari Soham Dinesh	
20	20CV018	Chavan Abhishek Ajay	A LO
21	20CV019	Chavan Rohit Ravindra	Soft C
22	20CV020	Chavan Suyash Vijaykumar	Syprach
23	20CV021	Chawada Aryan Dhananjay	Thom
24	20CV022	Chirag Pradip Mundada	A3
25	20CV023	Chitte Chinmay Rajesh	-AB-
26	20CV024	Chougule Kaustubh Rajesh	W.
27	20CV025	Dangade Kunal Babasaheb	Dangade
28	20CV027	Darekar Suyash Balasaheb	BZV
29	20CV028	Dhanawade Shubham Ravindra	Dummele
30	20CV029	Dhumal Prajwal Sunil	(DRA)

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprenent

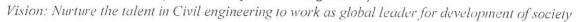
HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



#### COLLEGE OF ENGINEERING

ज्ञानम् यकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	Sign
31	20CV030	Dighe Harshal Suresh	-F13-
32	20CV031	Divate Girish Mohan	PA
33	20CV032	Doke Tushar Rajendra	900
34	20CV033	Gade Kunal Nandu	Perelle
35	20CV034	Gargam Komal Shankar	Janas
36	20CV035	Gawade Mayur Dhananjay	land
37	20CV036	Gawali Yash Rajendra	£2.
38	20CV037	Ghuge Pravin Shivaji	Jane 1
39	20CV038	Godbharle Vaishnavi Dnyanoba	challan
40	20CV039	Gosavi Tanmay Dnyaneshwar	- A3-
41	20CV040	Gunjal Vedant Milind	adous
42	20CV041	Gurap Devayani Shashikant	Poveryant
43	20CV042	Hire Mandar Ravindra	menis)
44	20CV043	Ingale Ashishkumar Jayawant	A
45	20CV044	Ingale Prashant Kaluram	Fingele
46	20CV046	Jadhav Sanket Popat	Buch
47	20CV047	Jadhav Tejas Vishwas	Tucharl
48	20CV048	Jagtap Avishkar Satish	-A.2-
49	20CV049	Jawalkar Manthan Mahendra	703-
50	20CV050	Jaybhaye Sakshi Suresh	Sulghis
51	20CV051	Joshi Soham Shriram	JA S
52	20CV052	Kala Samyak Shonit	Jagel

HEAD OF DEPARTMENT CIVILENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

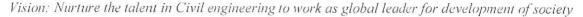
M2: Create awareness among students of sustainable development.



#### COLLEGE OF ENGINEERING

ब्रानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



### Department of Civil Engineering Undertaking

We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS at Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	-A3-
2	19CV086	Phadatare Kiran Sanjay	-03-
3	20CV001	Abhishek Avinash Waghmare	Abarb.
4	20CV002	Adhav Dewang Sunil	Deparat
5	20CV003	Adil Ahmad Dar	-AV _
6	20CV004	Arbaz Mohammed Altaf Mapkar	Afran_
7	20CV005	Auty Viraj Maluraj	4.5.
8	20CV006	Bachate Harshvardhan Rajendra	Jos
9	20CV007	Bachhav Prasad Nimba	180 CHON
10	20CV008	Barve Ajinkya Moshe	<b>D</b>
11	20CV009	Basetwar Vaibhav Arjun	OBS
12	20CV010	Beldar Sanjot Nitin	
13	20CV011	Bhadane Himanshu Dilip	Freidare.
14	20CV012	Bhaleghare Pratham Pradeep	good hand?
15	20CV013	Bhamare Manas Nanaji	MARTS
16	20CV014	Bharekar Rohan Maruti	PER
17	20CV015	Bhawari Nilanjan Kantaram	MEVanas
18	20CV016	Bhosale Nikita Namdeo	Bhoscule
19	20CV017	Chaudhari Soham Dinesh	to do
20 -	20CV018	Chavan Abhishek Ajay	
21	20CV019	Chavan Rohit Ravindra	John E.
22	20CV020	Chavan Suyash Vijaykumar	Rivarh
23	20CV021	Chawada Aryan Dhananjay	teron
24	20CV022	Chirag Pradip Mundada	-A3-
25	20CV023	Chitte Chinmay Rajesh	AV-
26	20CV024	Chougule Kaustubh Rajesh	solt.
27	20CV025	Dangade Kunal Babasaheb	Being ecle
28	20CV027	Darekar Suyash Balasaheb	
29	20CV028	Dhanawade Shubham Ravindra	Gunde
30	20CV029	Dhumal Prajwal Sunil	ALAY (Manum

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepren-

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.



ज्ञानम् स्वञ्ललनहिताय





(Accredited by NAAC with grade A+) Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
31	20CV030	Dighe Harshal Suresh	-A3-
32	20CV031	Divate Girish Mohan	1.4
33	20CV032	Doke Tushar Rajendra	The state of the s
34	20CV033	Gade Kunal Nandu	Oce La
35	20CV034	Gargam Komal Shankar	of myork
36	20CV035	Gawade Mayur Dhananjay	riture.
37	20CV036	Gawali Yash Rajendra	(AP)
38	20CV037	Ghuge Pravin Shivaji	Look
39	20CV038	Godbharle Vaishnavi Dnyanoba	Vallage.
40	20CV039	Gosavi Tanmay Dnyaneshwar	A3
41	20CV040	Gunjal Vedant Milind	Adant
42	20CV041	Gurap Devayani Shashikant	Devayan
43	20CV042	Hire Mandar Ravindra	STASPIES
44	20CV043	Ingale Ashishkumar Jayawant	
45	20CV044	Ingale Prashant Kaluram	Pinale.
46	20CV046	Jadhav Sanket Popat	Isid
47	20CV047	Jadhav Tejas Vishwas	2ad hav
48	20CV048	Jagtap Avishkar Satish	——A B——
49	20CV049	Jawalkar Manthan Mahendra	-A2-
50	20CV050	Jaybhaye Sakshi Suresh	Sakshit
51	20CV051	Joshi Soham Shriram	M S
52	20CV052	Kala Samyak Shonit	tand

AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

D MH-11-46 872!

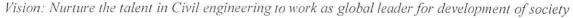


## ASSWS

#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिलाय

(Accredited by NAAC with grade A+)



### Civil Engineering Department Attendance (Div A)

Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune

	53	20CV053	Kale Devashish Pradip	DKale-
	54	20CV054	Kale Pratik Balu	Penleale
	55	20CV055	Kale Yuvraj Dattatray	Let
	56	20CV056	Kamthe Sahil Kaluram	Torre.
	57	20CV057	Kapre Parth Prasad	(ARC)
	58	20CV058	Karlekar Dhanshree Sanjeev	Oskarlekar
	59	20CV059	Kaushal Mahesh Shinde	Krant
	60	20CV060	Kesekar Shambhuraj Suryakant	Koseke-
	61	20CV061	Khairnar Viraj Balu	they-
	62	20CV062	Khanolkar Yashwant Parashuram	AB,
	63	20CV063	Khare Kalpesh Shantaram	ban
	64	20CV064	Kolate Trupti Arvind	Julia
	65	21CV301	Akhade Sakshi Mahadev	Faldade
	66	21CV302	Bankar Gaurav Shrikant	Basker
	67	21CV303	Bankar Sreyas Sahebrao	Bankasas
	68	21CV304	Bhalshankar Sneha Ravi	Blocks.
	69	21CV305	Bhaskar Niyati Naresh	thasles -
	70	21CV306	Bhate Tejas Sachin	Behate
	71	21CV307	Bhosale Shrawani Bharat	Sphosal -
	72	21CV308	Birajdar Hariom Shivdarshan	Parlen
	73	21CV309	Chafle Sahil Shemdeo	Dotil
	74	21CV310	Chavan Aditya Vikram	(Alrondas
	75	21CV311	Chavan Gauri Bharat	Thavau:
100	76	21CV312	Desai Bravimraj Bajirao	3
	77	21CV313	Gayke Saurabh Shyam	Sources
	78	21CV314	Ghom Awantika Suryakant	-A Tohans
-				

79 210 V315 Girase Nipul Ravindrashyh-Mupu

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलननहिताय



Vision: Nurture the talent in Civil engineering to work as global leader for development of society

#### Civil Engineering Department Attendance (Div A)

Indospace Industrial Park, Chakan Shejvan, Pune

į	53	20CV053	Kale Devashish Pradip	D.Kale-
Ĩ	54	20CV054	Kale Pratik Balu	Parale.
Ţ	55	20CV055	Kale Yuvraj Dattatray	Jeho
	56	20CV056	Kamthe Sahil Kaluram	1
	57	20CV057	Kapre Parth Prasad	A13
	58	20CV058	Karlekar Dhanshree Sanjeev	Dskauekan
	59	20CV059	Kaushal Mahesh Shinde	Hist.
-	60	20CV060	Kesekar Shambhuraj Suryakant	Secret of
	61	20CV061	Khairnar Viraj Balu	Ment
	62	20CV062	Khanolkar Yashwant Parashuram	
	63	20CV063	Khare Kalpesh Shantaram	tan
	64	20CV064	Kolate Trupti Arvind	Lunki
	65	21CV301	Akhade Sakshi Mahadev	Pakhade
	66	21CV302	Bankar Gaurav Shrikant	Bankas
	67	21CV303	Bankar Sreyas Sahebrao	Bankass
	68	21CV304	Bhalshankar Sneha Ravi	Quel -
1	69	21CV305	Bhaskar Niyati Naresh	Mayor-
	70	21CV306	Bhate Tejas Sachin	(SBhate)
	71	21CV307	Bhosale Shrawani Bharat	Sposale
	72	21CV308	Birajdar Hariom Shivdarshan	of arelong of
	73	21CV309	Chafle Sahil Shemdeo	Salist
	74	21CV310	Chavan Aditya Vikram	Myras
	75	21CV311	Chavan Gauri Bharat	Grangias:
	76	21CV312	Desai Bravimraj Bajirao	***
	77	21CV313	Gayke Saurabh Shyam	Downson
	78	21CV314	Ghom Awantika Suryakant	Colon

79 21CV315

Girase Nipul Ravindrasingh - Nip

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.

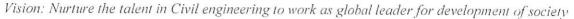
M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



ज्ञानम सकलजनहिता<u>य</u>

(Accredited by NAAC with grade A+)



#### Undertaking

We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS at Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022.

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Sr No.	Roll No.	Name of Students	Sign
53	20CV053	Kale Devashish Pradip	D.Kalo
54	20CV054	Kale Pratik Balu	Portlate
55	20CV055	Kale Yuvraj Dattatray	Hale
56	20CV056	Kamthe Sahil Kaluram	de Monta
57	20CV057	Kapre Parth Prasad	-A3-
58	20CV058	Karlekar Dhanshree Sanjeev	Dokarcka
59	20CV059	Kaushal Mahesh Shinde	Rond
60	20CV060	Kesekar Shambhuraj Suryakant	SKOOLO
61	20CV061	Khairnar Viraj Balu	1/184-
62	20CV062	Khanolkar Yashwant Parashuram	A3
63	20CV063	Khare Kalpesh Shantaram	- Janel
64	20CV064	Kolate Trupti Arvind	Least
65	21CV301	Akhade Sakshi Mahadev	Dochade
66	21CV302	Bankar Gaurav Shrikant	Brokes //
67	21CV303	Bankar Sreyas Sahebrao	Banks 8
68	21CV304	Bhalshankar Sneha Ravi	Sunda
69	21CV305	Bhaskar Niyati Naresh	- NEw relien
70	21CV306	Bhate Tejas Sachin	Konate
71	21CV307	Bhosale Shrawani Bharat	Sphasals
72	21CV308	Birajdar Hariom Shivdarshan	Horioso
73	21CV309	Chafle Sahil Shemdeo	Laks
74	21CV310	Chavan Aditya Vikram	MANIAGE
75	21CV311	Chavan Gauri Bharat	Tigtode
76	21CV312	Desai Bravimraj Bajirao	The Case
77	21CV313	Gayke Saurabh Shyam	Janvah
78	21CV314	Ghom Awantika Suryakant	Achom
79	21cv315	Girase Nipul Rovindrasia	gh - pupul

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

AISSMS's COE, PUNE-1.



### AISSWS

#### COLLEGE OF ENGINEERING

ज्ञानम सकलजनहिताय

হালিল্ ধকলেজনাহলাব (Accredited by NAAC with grade A+)





#### Undertaking

We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS at Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022.

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Sr No.	Roll No.	Name of Students	Sign
53	20CV053	Kale Devashish Pradip	D. Kale-
54	20CV054	Kale Pratik Balu	Eglate
55	20CV055	Kale Yuvraj Dattatray	Help
56	20CV056	Kamthe Sahil Kaluram	testus
57	20CV057	Kapre Parth Prasad	
58	20CV058	Karlekar Dhanshree Sanjeev	Oscarletar
59	20CV059	Kaushal Mahesh Shinde	Much
60	20CV060	Kesekar Shambhuraj Suryakant	Koseke
61	20CV061	Khairnar Viraj Balu	wey
62	20CV062	Khanolkar Yashwant Parashuram	-A3-
, 63	20CV063	Khare Kalpesh Shantaram	-tarax
64	20CV064	Kolate Trupti Arvind	-124
65	21CV301	Akhade Sakshi Mahadev	Leddrede
66	21CV302	Bankar Gaurav Shrikant	Barkas P
67	21CV303	Bankar Sreyas Sahebrao	Ranko 95
68	21CV304	Bhalshankar Sneha Ravi	Blanks
69	21CV305	Bhaskar Niyati Naresh	Thanks
70	21CV306	Bhate Tejas Sachin	- Brate
71	21CV307	Bhosale Shrawani Bharat	Shorte
72	21CV308	Birajdar Hariom Shivdarshan	Hariam
73	21CV309	Chafle Sahil Shemdeo	Sapit
74	21CV310	Chavan Aditya Vikram	Alhavan
75	21CV311	Chavan Gauri Bharat	= havai
76	21CV312	Desai Bravimraj Bajirao	- Lesi
77	21CV313	Gayke Saurabh Shyam	200 NO B
78	21CV314	Ghom Awantika Suryakant	Ghom
79	21cv315	Girase Nipul Ravindrasi	ngh - Nipul

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprelasMS's COE, PUNE-1.

EAD OF DEPARTMEN CIVIL ENGINEERING

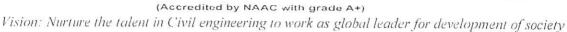
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### AISSMS

#### COLLEGE OF ENGINEERING

वानम स्वत्यकान्तिमर





### Civil Engineering Department Attendance (Div B)

Indospace Industrial Park, Chakan Shejvan, Pune

21CV326	SHIVSHARAN RUTESH	Shis Sher
20CV108	SHREYAS VILAS NAIKNAWARE	S. Com
20CV109	SINGH VISHAL	Vishal Singh.
20CV110	SOMAIYA PRERANA HARISH	PLS-
20CV111	SOMANI SHRIKANT NANTWARLAL	Shortent
20CV112	SONAWANE RUTUJA PRAVIN	Exture.
20CV113	SOYGAONKAR ATHARVA GANESH	Agri
20CV114	SURANA JAI PANKAJ	The same of the sa
20CV115	SURVE SOHAM RAM	1
20cv116	SURYAVANSHI ISHAN MANISH	Find-
21CV327	SURYAWANSHI SHRAWANI H	ahindri
21CV328	TANPURE AISHWARYA HEMANT	A Tapure
20CV117	THEURKAR SHUBHAM G	MROUNDE
21CV329	THOMBARE OMKAR SUDHIR	(Alles
20CV118	THORAT KUNAL SATISH	The state of the s
20CV119	THORAT PRANAY RAJENDRA	-AB
20CV202	TIRMAKE JANHAVI R	Phomale
20CV120	TODMAL YASHVARDHAN R	9
21CV330	UGALKAR RASHI GANESHRAO	Jashe
20CV121	VAIBHAV MORE	Na
20CV122	VISHE RUTIK RAMCHANDRA	-AB-
20CV123	WAGHMARE SUMIT SHIVAJI	-A3-
20CV125	WARANG GAURI NANDKISHOR	Janara
20CV126	WARULE SIDDHESH SANDIP	
20CV127	YADAV AKSHAY DHANAJI	AM
21CV331	YADAV SHREYA SANJEEV	241110
	21CV326 20CV108 20CV109 20CV110 20CV111 20CV112 20CV113 20CV114 20CV115 20cV116 21CV327 21CV328 20CV117 21CV329 20CV118 20CV119 20CV202 20CV120 21CV330 20CV121 20CV122 20CV123 20CV125 20CV126 20CV127	20CV108 SHREYAS VILAS NAIKNAWARE 20CV109 SINGH VISHAL 20CV110 SOMAIYA PRERANA HARISH 20CV111 SOMANI SHRIKANT NANTWARLAL 20CV112 SONAWANE RUTUJA PRAVIN 20CV113 SOYGAONKAR ATHARVA GANESH 20CV114 SURANA JAI PANKAJ 20CV115 SURVE SOHAM RAM 20cV116 SURYAVANSHI ISHAN MANISH 21CV327 SURYAWANSHI SHRAWANI H 21CV328 TANPURE AISHWARYA HEMANT 20CV117 THEURKAR SHUBHAM G 21CV329 THOMBARE OMKAR SUDHIR 20CV118 THORAT KUNAL SATISH 20CV119 THORAT PRANAY RAJENDRA 20CV202 TIRMAKE JANHAVI R 20CV202 TIRMAKE JANHAVI R 21CV330 UGALKAR RASHI GANESHRAO 20CV121 VAIBHAV MORE 20CV122 VISHE RUTIK RAMCHANDRA 20CV123 WAGHMARE SUMIT SHIVAJI 20CV126 WARANG GAURI NANDKISHOR 20CV126 WARAULE SIDDHESH SANDIP 20CV127 YADAV AKSHAY DHANAJI

HEAD OF DEPARTMENT CIVIL ENGINEERING AI6SMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

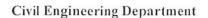


#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिलाय



Vision: Nurture the talent in Civil engineering to work as global leader for development of society



Attendance (Div B)

Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune

53	21CV326	SHIVSHARAN RUTESH	&Rivara-
` 54	20CV108	SHREYAS VILAS NAIKNAWARE	and .
55	20CV109	SINGH VISHAL	Vishal Single
56	20CV110	SOMAIYA PRERANA HARISH	NA
57	20CV111	SOMANI SHRIKANT NANTWARLAL	Shortent.
58	20CV112	SONA WANE RUTUJA PRAVIN	Senture.
59	20CV113	SOYGAONKAR ATHARVA GANESH	-A3-
60	20CV114	SURANA JAI PANKAJ	TOSTE.
61	20CV115	SURVE SOHAM RAM	A3
62	20cv116	SURYAVANSHI ISHAN MANISH	BB
63	21CV327	SURYAWANSHI SHRAWANI H	durin
64	21CV328	TANPURE AISHWARYA HEMANT	Atapur
65	20CV117	THEURKAR SHUBHAM G	
66	21CV329	THOMBARE OMKAR SUDHIR	A
67	20CV118	THORAT KUNAL SATISH	
68	20CV119	THORAT PRANAY RAJENDRA	-A3-
. 69	20CV202	TIRMAKE JANHAVI R	Miemoko
70	20CV120 .	TODMAL YASHVARDHAN R	45
71	21CV330	UGALKAR RASHI GANESHRAO	Parle
72	20CV121	VAIBHAV MORE	-93-
73	20CV122	VISHE RUTIK RAMCHANDRA	-AB

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprendi

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.

MH-14-166-200



### AISSMS

#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

74	20CV123	WAGHMARE SUMIT SHIVAJI	
75	20CV125	WARANG GAURI NANDKISHOR	Horang
76	20CV126	WARULE SIDDHESH SANDIP	Sh.
77	20CV127	YADAV AKSHAY DHANAJI	All
78	21CV331	YADAV SHREYA SANJEEV	Luye

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

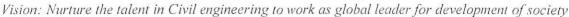
M2: Create awareness among students of sustainable development.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)





#### Department of Civil Engineering

#### Undertaking

We the following students of TE (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of DSS Exhaust Technology Pvt. Ltd, Indospace Industrial Park, Chakan Shejvan, Pune, on 14/10/2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

53	21CV326	SHIVSHARAN RUTESH	1011204
54	20CV108	SHREYAS VILAS NAIKNAWARE	NA TON
			<b>SXX</b>
55	20CV109	SINGH VISHAL	Viskal Single
56	20CV110	SOMAIYA PRERANA HARISH	RIS
57	20CV111	SOMANI SHRIKANT NANTWARLAL	Shortant
58	20CV112	SONA WANE RUTUJA PRA VIN	autige.
59	20CV113	SOYGAONKAR ATHARVA GANESH	193
60	20CV114	SURANA JAI PANKAJ	PS
61	20CV115	SURVE SOHAM RAM .	-A3
62	20cv116	SURYAVANSHI ISHAN MANISH	
63	21CV327	SURYAWANSHI SHRAWANI H	duly
. 64	21CV328	TANPURE AISHWARYA HEMANT	Atakin
65	20CV117	THEURKAR SHUBHAM G	-03
66	21CV329	THOMBARE OMKAR SUDHIR	
67	20CV118	THORAT KUNAL SATISH	Tool
68	20CV119	THORAT PRANAY RAJENDRA	-A3-
69	20CV202	TIRMAKE JANHAVI R	Stamala
70	20CV120	TODMAL YASHVARDHAN R	
71	21CV330	UGALKAR RASHI GANESHRAO	Kappax:
72	20CV121	VAIBHAV MORE	P3
73	20CV122	VISHE RUTIK RAMCHANDRA	A3
74	20CV123	WAGHMARE SUMIT SHIVAJI	DB-
75	20CV125	WARANG GAURI NANDKISHOR	form
76	20CV126	WARULE SIDDHESH SANDIP	
77	20CV127	YADAV AKSHAY DHANAJI	AD
78	21CV331	YADAV SHREYA SANJEEV	= True
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M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development. AISSMS's COE, PUNE-1.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

HEAD OF DEPARTMEN

CIVIL ENGINEERING

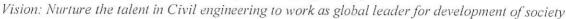


## ASSME

#### COLLEGE OF ENGINEERING

ज्ञाजम् सकलजनहिताय

(Accredited by NAAC with grade A+)





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53	21CV326	SHIVSHARAN RUTESH	Inivers
54	20CV108	SHREYAS VILAS NAIKNA WARE	an a
55	20CV109	SINGH VISHAL	Vishal Single
56	20CV110	SOMAIYA PRERANA HARISH	WS-
57	20CV111	SOMANI SHRIKANT NANTWARLAL	Shokant
58	20CV112	SONAWANE RUTUJA PRAVIN	suturo .
. 59	20CV113	SOYGAONKAR ATHARVA GANESH	- FD
60	20CV114	SURANA JAI PANKAJ	TOS
61	20CV115	SURVE SOHAM RAM	A3
62	20cv116	SURYAVANSHI ISHAN MANISH	-A3
63	21CV327	SURYA WANSHI SHRAWANI H	duke
64	21CV328	TANPURE AISHWARYA HEMANT	Doch Ata
65	20CV117	THEURKAR SHUBHAM G	- AB
66	21CV329	THOMBARE OMKAR SUDHIR	
67	20CV118	THORAT KUNAL SATISH	Charles -
68	20CV119	THORAT PRANAY RAJENDRA	-A3-
69	20CV202	TIRMAKE JANHAVI R	Moundle
70	20CV120	TODMAL YASHVARDIIAN R	yld,
71	21CV330	UGALKAR RASHI GANESHRAO	200
72	20CV121	VAIBHAV MORE	-A13-
73	20CV122	VISHE RUTIK RAMCHANDRA	A3
74	20CV123	WAGHMARE SUMIT SHIVAJI	-03
75	20CV125	WARANG GAURI NANDKISHOR	Harang
76	20CV126	WARULE SIDDHESH SANDIP	7-
77	20CV127	YADAV AKSHAY DHANAJI	ADY
78	21CV331	YADAV SHREYA SANJEEV	-05

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.

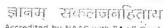
M1: Provide quality education to develop competent civil engineers.

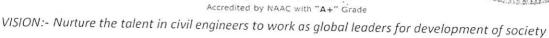
M2: Create awareness among students of sustainable development.

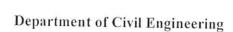
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.



#### COLLEGE OF ENGINEERING







Ref. No:- Civil/ 6584 Date:- 14/10/2022

To,

Mr. Sandeep S. Malpathak Logistics Managing Director, Exhaust Technology Pvt. Ltd., Indospace Industrial Park, Chakan Shejvan, Behind Hotel JW Mariott, Pune.

Subject: Letter of Gratitude.

Respected sir,

On behalf of AISSMSCOE, Civil Engineering Department, we would like to thank you for giving us the permission for site visit under the subject Design of Steel Structures, in your industry on 14<sup>th</sup> October 2022.

We are expecting same kind of association with you in future as well.

Thanking You.

Yours faithfully,

1. Dr. UR Awari

2. Dr. S R Parekar

3. Mr. U J Jadhav

4. Mrs. S A Chavan

5. Ms. K D Kashid

X

Dr P B Nangare

Head of Department

HEAD OF DEPARTMENT

AISSMS's COE, PUNE-1.

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s 14 10)

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



# AISSMS COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade



Date: 11/11/2022

To, Mr. Vishal Kul Rishabh Green Building System Talegaon, Pune.

Dear Sir/ Madam,

We sincerely wish to thank you for accepting our request for permission for educational visit at "Rishabh Green Building System" organised by Department of Civil under TE Civil 2019 Audit Course in association with IWWA student chapetr of AISSMS COE on 11 & 12 Nov 2022.

Looking forward for same cooperation from you.

Thanking You!

Regards,

P R Modak

Assistant Prof in Civil engineering

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.



### COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

#### Vision:

Nurture the talent in Civil Engineers to work as global leaders for development of society

### Department of Civil Engineering

Date: 01.11.2022
Ref. No: Civil/

To.

Mr. Vishal Kul

Rishabh Green Building Systems

Talegaon, Pune.

Subject: Permission to organize the visit

As per the requirement of curriculum for TE Civil 2019 course, we wish to arrange an educational visit for Audit course: sustainable energy systems through IWWA students' chapter. Around 150 students will be present during the visit. It is expected to visit the place on 11th & 12th November 2022.

So, kindly allow us to conduct the above said visit as per your convenience.

Mr. P R Modak Coordinator

Dr. P B Nangare Head, Civil engineering Dept.

> HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

#### Mission:

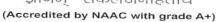
1. Provide quality education to develop competent Civil Engineers

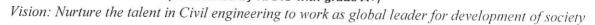
2. Create awareness among students for sustainable development



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय





### Civil Engineering Department Attendance (Div A)

Rishabh Green Building System, Talegaon, Pune

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	8
2	19CV086	Phadatare Kiran Sanjay	
3	20CV001	Abhishek Avinash Waghmare	
4	20CV002	Adhav Dewang Sunil	Darl
5	20CV003	Adil Ahmad Dar	<b>T.</b> 2
6	20CV004	Arbaz Mohammed Altaf Mapkar	MPas
7	20CV005	Auty Viraj Maluraj	Diffus
8	20CV006	Bachate Harshvardhan Rajendra	Pachate
9	20CV007	Bachhav Prasad Nimba	000
10	20CV008	Barve Ajinkya Moshe	Azar
11	20CV009	Basetwar Vaibhav Arjun	2017
12	20CV010	Beldar Sanjot Nitin	
13	20CV011	Bhadane Himanshu Dilip	6
14	20CV012	Bhaleghare Pratham Pradeep	
15	20CV013	Bhamare Manas Nanaji	Manana
16	20CV014	Bharekar Rohan Maruti	100
17	20CV015	Bhawari Nilanjan Kantaram	
18	20CV016	Bhosale Nikita Namdeo	Bhosale
19	20CV017	Chaudhari Soham Dinesh	19).00
20	20CV018	Chavan Abhishek Ajay	Almon
21	20CV019	Chavan Rohit Ravindra	Palait C
22	20CV020	Chavan Suyash Vijaykumar	TO THE
23	20CV021	Chawada Aryan Dhananjay	
24	20CV022	Chirag Pradip Mundada	
25	20CV023	Chitte Chinmay Rajesh	alitho
26	20CV024	Chougule Kaustubh Rajesh	OF
27	20CV025	Dangade Kunal Babasaheb	
28	20CV027	Darekar Suyash Balasaheb	
29	20CV028	Dhanawade Shubham Ravindra	
30	20CV029	Dhumal Prajwal Sunil	(P Mounal)
31	20CV030	Dighe Harshal Suresh	Hosh
32	20CV031	Divate Girish Mohan	
33	20CV032	Doke Tushar Rajendra	Fl
34	20CV033	Gade Kunal Nandu	
35	20CV034	Gargam Komal Shankar	
36	20CV035	Gawade Mayur Dhananjay	Monde

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

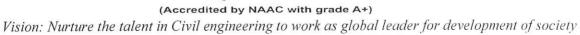
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



ज्ञानम् सकलजनहिताय





Sr No.	Roll No.	Name of Students	Sign
37	20CV036	Gawali Yash Rajendra	
38	20CV037	Ghuge Pravin Shivaji	
39	20CV038	Godbharle Vaishnavi Dnyanoba	Valnovi
40	20CV039	Gosavi Tanmay Dnyaneshwar	
41	20CV040	Gunjal Vedant Milind	
42	20CV041	Gurap Devayani Shashikant	Purop
43	20CV042	Hire Mandar Ravindra	White
44	20CV043	Ingale Ashishkumar Jayawant	
45	20CV044	Ingale Prashant Kaluram	Pingle
46	20CV046	Jadhav Sanket Popat	Steray
47	20CV047	Jadhav Tejas Vishwas	Jadhan
48	20CV048	Jagtap Avishkar Satish	3huy-
49	20CV049	Jawalkar Manthan Mahendra	
50	20CV050	Jaybhaye Sakshi Suresh	Salsty
51	20CV051	Joshi Soham Shriram	Roth
52	20CV052	Kala Samyak Shonit	Pala

AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

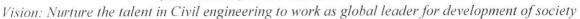
M2: Create awareness among students of sustainable development.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय





#### Civil Engineering Department Attendance (Div A)

Rishabh Green Building System, Talegaon, Pune

53	20CV053	Kale Devashish Pradip	
54	20CV054	Kale Pratik Balu	Bakale.
55	20CV055	Kale Yuvraj Dattatray	
56	20CV056	Kamthe Sahil Kaluram	Stanth
57	20CV057	Kapre Parth Prasad	porth
58	20CV058	Karlekar Dhanshree Sanjeev	proderiv
59	20CV059	Kaushal Mahesh Shinde	yorks
60	20CV060	Kesekar Shambhuraj Suryakant	(80)
61	20CV061	Khairnar Viraj Balu	
62	20CV062	Khanolkar Yashwant Parashuram	N. S.
63	20CV063	Khare Kalpesh Shantaram	Kehore.
64	20CV064	Kolate Trupti Arvind	
65	21CV301	Akhade Sakshi Mahadev	
66	21CV302	Bankar Gaurav Shrikant	Ran love
67	21CV303	Bankar Sreyas Sahebrao	Dan poir
68	21CV304	Bhalshankar Sneha Ravi	Sneha
69	21CV305	Bhaskar Niyati Naresh	13/10/cc
70	21CV306	Bhate Tejas Sachin	(TSBhate)
71	21CV307	Bhosale Shrawani Bharat	(&) Brosole
72	21CV308	Birajdar Hariom Shivdarshan	Halelen
73	21CV309	Chafle Sahil Shemdeo	
74	21CV310	Chavan Aditya Vikram	A'Chavors.
75	21CV311	Chavan Gauri Bharat	Calaren
76	21CV312	Desai Bravimraj Bajirao	Resal
77	21CV313	Gayke Saurabh Shyam	Bowsold)
78	21CV314	Ghom Awantika Suryakant	(A)un
79	21cv315	Girase Nipul	N.R.G.
65		(A)	

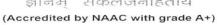
\*Faculty Member -1) Mr. C.R. Yeole - Gwz. 2) Mr. S.S. Mulay - Sw

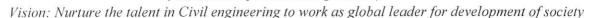
HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.



ज्ञानम सकलजनहिताय







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2	19CV086	Phadatare Kiran Sanjay	
3	20CV001	Abhishek Avinash Waghmare	
4	20CV002	Adhav Dewang Sunil	
5	20CV003	Adil Ahmad Dar	
6	20CV004	Arbaz Mohammed Altaf Mapkar	A Rose.
7	20CV005	Auty Viraj Maluraj	
8	20CV006	Bachate Harshvardhan Rajendra	Hadrove
9	20CV007	Bachhav Prasad Nimba	
. 10	20CV008	Barve Ajinkya Moshe	Dor.
11	20CV009	Basetwar Vaibhav Arjun	
12	20CV010	Beldar Sanjot Nitin	
13	20CV011	Bhadane Himanshu Dilip	
14	20CV012	Bhaleghare Pratham Pradeep	
15	20CV013	Bhamare Manas Nanaji	Moure
16	20CV014	Bharekar Rohan Maruti	
17	20CV015	Bhawari Nilanjan Kantaram	
18	20CV016	Bhosale Nikita Namdeo	NEWIN
19	20CV017	Chaudhari Soham Dinesh	
20	20CV018	Chavan Abhishek Ajay	Almer
21	20CV019	Chavan Rohit Ravindra	Panit-C
22	20CV020	Chavan Suyash Vijaykumar	0
23	20CV021	Chawada Aryan Dhananjay	
24	20CV022	Chirag Pradip Mundada	
25	20CV023	Chitte Chinmay Rajesh	(ditte
26	20CV024	Chougule Kaustubh Rajesh	
27	20CV025	Dangade Kunal Babasaheb	
28	20CV027	Darekar Suyash Balasaheb	The state of the s
29	20CV028	Dhanawade Shubham Ravindra	

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

AISSMS's COE, PUNE-1



#### COLLEGE OF ENGINEERING





(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
30	20CV029	Dhumal Prajwal Sunil	(Pehunat
31	20CV030	Dighe Harshal Suresh	Roger
32	20CV031	Divate Girish Mohan	
33	20CV032	Doke Tushar Rajendra	Ky.
34	20CV033	Gade Kunal Nandu	Tunel.
35	20CV034	Gargam Komal Shankar	
36	20CV035	Gawade Mayur Dhananjay	
37	20CV036	Gawali Yash Rajendra	
38	20CV037	Ghuge Pravin Shivaji	- 0 1
39	20CV038	Godbharle Vaishnavi Dnyanoba	Woodste
40	20CV039	Gosavi Tanmay Dnyaneshwar	
41	20CV040	Gunjal Vedant Milind	^
42	20CV041	Gurap Devayani Shashikant	Down P.
43	20CV042	Hire Mandar Ravindra	THE STATE OF THE S
44	20CV043	Ingale Ashishkumar Jayawant	
45	20CV044	Ingale Prashant Kaluram	Pingue
46	20CV046	Jadhav Sanket Popat	Stalker
47	20CV047	Jadhav Tejas Vishwas	Jacker
48	20CV048	Jagtap Avishkar Satish	ann-
49	20CV049	Jawalkar Manthan Mahendra	Nauthan.
50	20CV050	Jaybhaye Sakshi Suresh	Sound
51	20CV051	Joshi Soham Shriram	1
52	20CV052	Kala Samyak Shonit	(Vala,

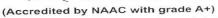
HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

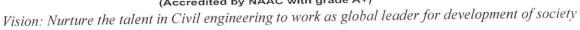
M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



ज्ञानम् सकलजनहिताय





### **Department of Civil Engineering Undertaking**

Sr No.	Roll No.	Name of Students	Sign
53	20CV053	Kale Devashish Pradip	
54	20CV054	Kale Pratik Balu	Balale
55	20CV055	Kale Yuvraj Dattatray	
56	20CV056	Kamthe Sahil Kaluram	Spender
57	20CV057	Kapre Parth Prasad	Bu-
58	20CV058	Karlekar Dhanshree Sanjeev	Marteles
59	20CV059	Kaushal Mahesh Shinde	Vas
60	20CV060	Kesekar Shambhuraj Suryakant	86
61	20CV061	Khairnar Viraj Balu	
62	20CV062	Khanolkar Yashwant Parashuram	
63	20CV063	Khare Kalpesh Shantaram	c. flore
64	20CV064	Kolate Trupti Arvind	
65	21CV301	Akhade Sakshi Mahadev	
66	21CV302	Bankar Gaurav Shrikant	Bankaro
67	21CV303	Bankar Sreyas Sahebrao	banta
68	21CV304	Bhalshankar Sneha Ravi	Sneha
69	21CV305	Bhaskar Niyati Naresh	Mint
70	21CV306	Bhate Tejas Sachin	(TSB) ate
71	21CV307	Bhosale Shrawani Bharat	(Bhes al
72	21CV308	Birajdar Hariom Shivdarshan	Harroux
73	21CV309	Chafle Sahil Shemdeo	
74	21CV310	Chavan Aditya Vikram	(Blohower)
75	21CV311	Chavan Gauri Bharat	(delun)
76	21CV312	Desai Bravimraj Bajirao	Desey
77	21CV313	Gayke Saurabh Shyam	(M. Sourab)
78	21CV314	Ghom Awantika Suryakant	Alt
79	21CV315	Girase Nipcy	N.R.G.

AISSMS's COE, FUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development. M3: Cultivate the leadership qualities for becoming successful entrepreneurs.



# COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय Accredited by NAAC With "A+" Grade

Date: 04/11/2022

To, Mr. Raju Mondal Scientist-D IITM, Pashan Pune.

Dear Sir/ Madam,

We sincerely wish to thank you for allowing us to visit IITM and for guiding our students the various practical applications in Air Pollution and Control on 04<sup>th</sup> Nov 2022.

Looking forward for same cooperation from you

Thanking You!

Regards,

P R Modak

Assistant Prof in Civil engineering

Amardas,

(RASU MANDAL

Chairman NSC, 27 m)

O4/11/2022

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.



#### COLLEGE OF ENGINEERING ज्ञानम सकलजनहिताय



(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

#### Department of Civil Engineering Undertaking

We the following students of BE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of Air Pollution and Control, IITM, Pashan, Pune on @6.11.2022 We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	18CV001	Kandesar Abhijit Shantaram	
2	19CV004	ATHARV HARPALE	
3	18CV005	AMAN MAHESH PIDURKAR	
4	19CV007	BHADEKAR YASH ANIL	
5	19CV008	BHAGAT MOKSHADA ABHAY	
6	19CV010	BHOITE ABHISHEK RAJENDRA	
7	19CV012	BHOSALE SHREYA SUDHIR	
8	19CV014	BODHE YASH SANTOSH	
9	19CV017	CHAUDHARI SAURAV SANDIP	
10	18CV018	BIDAWE RUSHIKESH SURESH	
11	19CV018	CHITALE SHANTANU SHRIKANT	
12	19CV020	DESAI GAURAV RAJARAM	
13	18CV025	DESHMUKH SARTH VIJAYRAO	
14	19CV025	DESHMUKH SHIVRAJ MACCHINDRA	
15	19CV027	DHUMAL RUTURAJ RAJESH	
16	19CV028	FULAWARE KEDAR SUDHIR	
17	19CV032	GHAVATE PRANIT DADABHAU	
18	19CV033	GHODAKE NIKHIL SANJAY	
19	19CV037	GURAV PRANAV PRAMOD	
20	19CV038	JADHAV JANHVI BHIMA	
21	19CV040	JAGTAP GAURI KHANDERAO	
22	19CV041	JAGTAP RUSHIKESH AVINASH	
23	19CV043	JAMDHADE AASTA CHANDRAVILAS	
24	18CV044	Jahagirdar Shubhankar Shashikant	
25	19CV044	KAMBLE SHREYA BABASAHEB	
26	19CV045	KATKAR ANKIT KISHOR	
27	19CV046	KATKE GAURAV RAJESH	
28	19CV049	KHARMALE OMKAR PRAVIN	
29	19CV050	KHEDKAR ASHISH RAJENDRA	

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneur

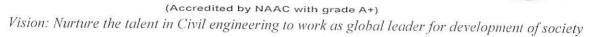
HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



#### COLLEGE OF ENGINEERING







Sr No.	Roll No.	Name of Students	Sign
30	19CV057	LEHARKAR GANESH GAJANAN —————————————————————————————————	
31	16CV103	GHOLAP SAHIL VISHWANATH	3. G.V.
32	20CV303	BANG TEJAS SUNILKUMAR ——	
33	20CV304	BARI PIYUSH MUNESH	PINUSH . B
34	20CV305	BARI SAKSHI SANJAY	
35	20CV309	CHILE PALLAVI DILIP ———————————————————————————————————	
36	20CV312	DESHMUKH YASH RAJESH	Yash.D.
37	20CV313	DHUMAL INDRAJEET SUHAS	DhymalI
38	20CV315	GAIKWAD SANGAM MOHAN	Calkway
39	20CV316	JADHAV KARAN HARIBHAU	KTarlabou
40	20CV317	JAGTAP ADITYA SANJAY	Aditya.
41	20CV319	JAGTAP RAJESHRI BANDU	Rajest
42	20CV320	KACHAVE GHANASHYAM INDARCHAND—	100
43	20CV323	LAHANE SHWETA NARSHING	Shahoune
44	19CV061	MHASKE PARITOSH BHARAT	Bheir
45	19CV062	MORE ADITYA SUNIL	A&mare
46	19CV064	MORE TEJAS NANDKISHOR	Teias.
47	19CV065	MUBASHIR TANVEER JAN	Janus
48	19CV066	MULIK DROUPADA BABASO	DD
49	19CV067	MUNDHE ABHIJIT CHANGDEV	DOLPHY
50	19CV068	MUNGASE SHUBHADA ARUN	men
51	19CV069	NAJUM U SAQIB BHAT	Scale
52	18CV070	Naik Suyash Sameer	Mouth
53	19CV071	NIKHADE PRASHIK MANOHAR	Comm
54	19CV072	NILE PRACHI SUNIL	REALTH =
55	19CV073	PADVI ADITYA RAJU	ADR .
56	19CV074	PANDHARPURE AISHWARYA SUDHIR	ABS-
57	19CV076	PATIL KALPESH PURUSHOTTAMAB	
58	19CV077	PATIL ROHIT HIMMAT	Paril
59	19CV082	PAWAR SHIVAM GANGADHAR ——	nan
60	19CV083	PAWAR SHUBHAM SAKHARAM	famil
61	19CV085	PETKAR HASARI RAJU	HPetaka
62	18CV087	PRATIK CHANDRAKANT DESHMUKH-43	- TEPAPOL
63	19CV087	PRADHAN AKSHAY RAMDAS	Mehort
64	19CV088	RANANAWARE RUCHITA CHANDAN ——————————————————————————————————	2
65	19CV089	RASAL SUMIT SANJAY	Datal.
66	19CV091	S.T. C. S. C	B —

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrep

AISSMS's COE, PUNE-1.



#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय



Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
67	19CV092	REAL YASHVINDER JAGDISH	July .
68	19CV094	SALUNKE VIRAJ MAHENDRA	Psalife
69	19CV095	SAUD ILYAS SHAIKH	X88
70	19CV097	SHANWARE SAMIR PRAKASH	Sperancas
71	19CV099	SHINDE SHIVRAJ YADAVRAO +>>	
72	19CV100	SHINDE UDAY ANIL	Shinde
73	19CV101	SHIRKE OMKAR VISHWANATH	Omkus
74	18CV103	Shinde Avishkar Suresh	A33
75	19CV103	SONKAMBLE MANTHAN VILAS	-AB
76	19CV106	THAKARE SOHAN CHANDRAKANT	acther
77	19CV107	THORAT SWAPNIL SAMBHAJI	_ 4B
78	19CV109	TUPE DEVANG SAMIR	0
79	19CV110	VARDAM ROHIT SACHIN	(Pa)/
80	19CV111	VAYADANDE OMKAR SHRIKANT	DSM
81	19CV112	VHATKAR SHREYAS PRAKASH ————————————————————————————————————	
82	18CV114	Tribhuvan Harshal Subhash	Harshel
83	20CV327	RAKSHE BHAVANA RAVI ————————————————————————————————————	
84	20CV328	INGAWALE RITESH RAVIKANT	Rides b
85	20CV329	SALUNKE GAYATRI MADHAV	Strlunkho
86	20CV330	SALVE AKASH PANDHARINATH	Selve
87	20CV331	GORE SAMPAT SUNIL	Aniato
88	20CV334	TANGATURE SAYALI SHESHPAL	Sayer
89	20CV335	SHALGAR KAPIL RAHUL	K.R.
90	20CV336	SHELKE YASH PRAMOD	gasa
91	20CV338	DUKARE SHRUTI SHARAD ———————————————————————————————————	, 1
92	20CV340	SITAP OMKAR SHANTARAM	36Hal
93	20CV343	KEDAR SUYOG SUDHAKAR	Ke Dar
94	20CV344	UMATE PRATHMESH LAXMAN	PLU
95	20CV345	VALKUNDE SNEHA RAJENDRA ————————————————————————————————————	3—1
96	20CV346	DESHMUKH VISHWAJEET RAMESHRAO	Alul

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

achikale

# Kennedy Road, Near RTO, Pune - 411 001

### Department of Civil Engineering

VisiON:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Date: 04.11.2022

10

Subject: Letter of Gratitude

K-511

begives as immense pleasure in thanking you for allowing us educational visit at Hot Mix plant on 04.11.2022.

It was a great learning experience for our students; detailed briefing given by the staff is worth appreciation.

Thank you once again for your support and I hope that we will continue to receive your Cooperation in future.

Thanking you.

Yours faithfully.

Dr G C Chikute Dr R D Nalawade Subject Teacher- TRE

Yours sincerely,

EPARTMENT FERING AISSMS's COE, PUNE-1.

Mission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.



### Department of Civil Engineering

Vision: Nurture the talent in Civil Engineers to work as global leaders for development of society

No. Civil/

Date: 31.10.2022

10

The Executive Engineer
Hot Mix plant
Pune Municipal Corporation
Yerawada, Pune – 411006

Subject: Permission for educational visit.

SIL

As a part of the curriculum of Transportation Engineering of B.E. Civil Engineering degree course of the Savitribai Phule Pune University, the students of this class are required to visit for hot mix plant.

This College is running a degree course in Civil Engineering and there are about 161 students in BE. Civil (A & B div.) current academic year 2022-2023. It is desired that our students should visit to get exposure hot mix plant.

We shall be obliged if you permit our students for this visit in first week of November 2022 accompanied by 2 faculties at the time of visit. This visit will have only an academic purpose.

Thanking you in anticipation I remain.

Yours sincerely

Dr. G C Chikute Subject Teacher- TRE

Dr R D Nalawade Subject Teacher- TRE

Missione

Provide quality education to develop competent Civil Engineers

Create awareness among students for sustainable development





#### (Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
30	20CV310	Dalvi Vinayak Dada	
31	19CV020	Desai Gaurav Rajaram	.,
32	19CV021	Desale Mrunal Sharad	4 Bes
33	19CV022	Deshmukh Aniruddha Virendra	aus
34	20CV311	Deshmukh Maithili Sayajirao	
35	19CV023	Deshmukh Prajwal Balwant	JEKD_
36	19CV024	Deshmukh Pranav Mahesh	
37	18CV025	Deshmukh Sarth Vijayrao	
38	19CV025	Deshmukh Shivraj Macchindra	
39	20CV312	Deshmukh Yash Rajesh	
4()	19CV026	Dhande Jatin Bhaskar	(DS)
41	20CV313	Dhumal Indrajeet Suhas	TE S
42	19CV027	Dhumal Ruturaj Rajesh	Var.
43	19CV028	Fulaware Kedar Sudhir	
44	19CV029	Gadekar Komal Dipak	
45	20CV314	Gadiya Trupti Nitin	
46	19CV030	Gadpe Omkar Maroti	
47	19CV031	Gagandeep Kour	Hagan
48	20CV315	Gaikwad Sangam Mohan	- Carjer,
49	19CV032	Ghavate Pranit Dadabhau	
50	19CV033	Ghodake Nikhil Sanjay	
51	16CV103	Gholap Sahil Vishwanath	
52	19CV034	Gudhe Sarthak Sanjay	Santtel
53	19CV035	Gulhane Harsh Charudatta	The state of the s
54	19CV036	Gund Aniket Sandeep	
55	19CV037	Gurav Pranav Pramod	
56	19CV038	Jadhav Janhvi Bhima	i iadray.
57	20CV316	Jadhav Karan Haribhau	Versely.
58	19CV039	Jadhav Pranav Dilip	
59	20CV317	Jagtap Aditya Sanjay	- The second
60	19CV040	Jagtap Gauri Khanderao	- data
61	20CV318	Jagtap Nandini Krushna	
62	20CV319	Jagtap Rajeshri Bandu	
63	19CV041	Jagtap Rushikesh Avinash	
64	18CV044	Jahagirdar Shubhankar Shashikant	Orhers son
65	19CV043	Jamdhade Aasta Chandravilas	The state of the s
66	20CV320	Kachave Ghanashyam Indarchand	

M1: Provide quality education to develop competent civil engineers.

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AISSMS's COE, PUNE-1.





(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

### Department of Civil Engineering Undertaking/Attendance

We the following students of BE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of Transportation Engineering, at PMC Hot plant, Yerawada, Pune on 04.11.2022 We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

S. No.	Roll No.	Name of Students	Sign
1	19CV001	Abhay Singh	Abhay.
2	20CV301	Adhav Prasad Prashant	(.)
3.	19CV002	Ajabe Yash Vijay	Heigh.
4	18CV005	Aman Mahesh Pidurkar	V/s
5	19CV003	Ambike Sanjeevani Atul	
6	19CV004	Atharv Harpale	
7	19CV005	Badave Atharv Prasad	
8	20CV302	Badgujar Sakshi Nitin	
9	19CV006	Bagul Prasad Devanand	183
10	20CV303	Bang Tejas Sunilkumar	en and the control of
11	20CV304	Bari Piyush Munesh	de Va
12	20CV305	Bari Sakshi Sanjay	
13	19CV007	Bhadekar Yash Anil	
14	19CV008	Bhagat Mokshada Abhay	
15	18CV016	Bhoi Chirag Ravindra	
16	19CV010	Bhoite Abhishek Rajendra	
17	19CV011	Bhokare Rohit Kailas	
18	20CV306	Bhosale Ajay Kondiba	
19	19CV012	Bhosale Shreya Sudhir	
20	18CV018	Bidawe Rushikesh Suresh	
21	19CV013	Bilapatte Krishna Sunil	But
22	20CV307	Birajdar Kiran Shahuraj	FILL
23	19CV014	Bodhe Yash Santosh	¥3-
24	19CV015	Borse Gaurav Shivaji	
5.0	19CV016	Bothe Pavan Bajirav	
26	19CV017	Chaudhari Saurav Sandip	
27	20CV308	Chavhan Chandan Mahendra	( Linter)
28	20CV309	Chile Pallavi Dilip	
2.9	19CV018	Chitale Shantanu Shrikant	d'i

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUME 1.



#### (Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
67	19CV044	Kamble Shreya Babasaheb	r.
68	18CV001	Kandesar Abhijit Shantaram	Wigt
69	19CV045	Katkar Ankit Kishor	
70	19CV046	Katke Gaurav Rajesh	· ·
71	19CV047	Kautkar Snehal Vishwas	· With
72	20CV321	Kaware Akshay Samjay	
73	19CV048	Ket Harshvardhan Shivram	Din
74	19CV049	Kharmale Omkar Pravin	2
75	19C\'050	Khedkar Ashish Rajendra	
76	19CV052	Kolape Snehal Babaso	,
77	20CV322	Koli Ajay Nagnath	JAST -
78	19CV053	Korabu Arbaj Balam	
79	20CV323	Lahane Shweta Narshing	Swala,
80	19CV054	Lamjane Vaishnavi Sangmeshwar	
81	19CV057	Leharkar Ganesh Gajanan	
82	16CV112	Ambhore Suyog Sudhakar	Grand.

400 Chilate

Dr. No Nalaral

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

#### TO LEASE OF ENGINEERING



(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

# Department of Civil Engineering Undertaking/Attendance

We the following students of BE (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of Transportation Engineering, at PMC Hot plant, Yerawada, Pune on 04.11.2022 We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his her act and consequences thereafter.

Ser No.	Roll No.	Name of Students	Sign
ì	20CV346	Deshmukh Vishwajeet Rameshrao	Vishproject
2	20CV338	Dukare Shruti Sharad	5\$Q=,
3	20CV331	Gore Sampat Sunil	Singit
4	20CV328	Ingawale Ritesh Ravikant	Phiso.
5	20CV343	Kedar Suyog Sudhakar	1
ű .	19CV061	Mhaske Paritosh Bharat	profix
7	20CV324	Mhetre Swapnil Suresh	
8	19CV062	More Aditya Sunil	Adotyre
9	19CV063	More Prachi Bhaskarrao	177777
10	19CV064	More Tejas Nandkishor	唐红
1.1	19CV065	Mubashir Tanveer Jan	Mast.
12	20CV325	Mudekar Sanket Shashikant	PrintelCon
13	19CV066	Mulik Droupada Babaso	margald
1-4	19CV067	Mundhe Abhijit Changdev	440
15	19CV068	Mungase Shubhada Arun	SHUDSHIT
16	17CV079	Nagthane Shivprasad Surykant	
17	18CV070	Naik Suyash Sameer	
18	19CV069	Najum U Saqib Bhat	Sall
19	19CV070	Narsale Dhanshri Bhausaheb	
20	19CV071	Nikhade Prashik Manohar	12.71.10
2 i	19CV072	Nile Prachi Sunil	
2.2	19CV073	Padvi Aditya Raju	Palist
2.3	19CV074	Pandharpure Aishwarya Sudhir	-ASP
24	19CV075	Patil Akshita Hemkant	glyazi 1
25	19CV076	Patil Kalpesh Purushottam	
25	19CV077	Patil Rohit Himmat	( ) ( ) , , , , , , , , , , , , , , , ,
27	19CV078	Patil Sharyu Shashikant	Shevall
28	17CV091	Pawar Abhishek Ananda	- Sandy Marie
29	1,9CV079	Pawar Atharva Vijay	
333	19CV080	Pawar Gaurav Vilas	Omark

M1: Provide quality education to develop competent civil engineers. CIVIL ENGINEERING M2: Create awareness among students of sustainable development. AISSMS's COE, PUNE-1.





Export Nurture the talent in Civil engineering to work as global leader for development of society

St No.	Roll No.	Name of Students	Sign
31	19CV081	Pawar Neha Vijay	Sec.
32	19CV082	Pawar Shivam Gangadhar	d
3.3	19CV083	Pawar Shubham Sakharam	( Ext
54	19CV084	Pawar Siddhesh Baban	-84
35	19CV085	Petkar Hasari Raju	
36	20CV326	Petkar Sakshi Santosh	Satoly
37	19CV087	Pradhan Akshay Ramdas	Mary
38	18CV087	Pratik Chandrakant Deshmukh	
39	20CV339	Purandare Shubhankar Saurabh	J'alux
40	20CV327	Rakshe Bhavana Ravi	Shaum
41	19CV088	Rananaware Ruchita Chandan	Farda and
4.5	19CV089	Rasal Sumit Sanjay	
43	19CV090	Rathod Ravindra Parmeshwar	laco
1.,	19CV091	Rathod Yudhajeet Ramprakash	Dodh K
15	19CV092	Real Yashvinder Jagdish	- you
45	20CV329	Salunke Gayatri Madhav	Cathyluf Th
47	19CV094	Salunke Viraj Mahendra	Car.
13	20CV330	Salve Akash Pandharinath	Aleto
49	20CV332	Sandanshiv Shushant Vijay	wichellun
50	20CV333	Sarode Ketaki Vijay	Felalei
51	19CV095	Saud Ilyas Shaikh	
52	20CV335	Shalgar Kapil Rahul	Call
53	19CV097	Shanware Samir Prakash	9424
54	20CV336	Shelke Yash Pramod	Cyally
55	18Cv103	Shinde Avishkar Suresh	The state of
56	19CV098	Shinde Gaurav Raju	Dide
5.7	20CV337	Shinde Ritik Shashikant	RAIC.
38	19CV099	Shinde Shivraj Yadavrao	The state of the s
56	19CV1G0	Shinde Uday Anil	&
i.j	19CV101	Shirke Omkar Vishwanath	N. Marie
GT.	20CV340	Sitap Omkar Shantaram	310012
1.2	19CV102	Sonar Ajinkya Ishwar	N Inc.
ii !	19CV103	Sonkamble Manthan Vilas	(0)
(1/)	20CV341	Surve Aishwarya Nandkumar	Aude-
65	20CV342	Suryawanshi Sanika Kailas	1,423
üĞ	19CV104	Tamboli Aayan Sardar	Transol-
67	20CV334	Tangature Sayali Sheshpal	Squale

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprene

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.





### (Accredited by NAAC with grade A+)

Tay our Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
3.	19CV081	Pawar Neha Vijay	St.
32	19CV082	Pawar Shivam Gangadhar	
33	19CV083	Pawar Shubham Sakharam	1-01/2-
54	19CV084	Pawar Siddhesh Baban	-24
35	190//085	Petkar Hasari Raju	
56	20CV326	Petkar Sakshi Santosh	Sately
37	19CV087	Pradhan Akshay Ramdas	Melocat
38	18CV087	Pratik Chandrakant Deshmukh	
39	20CV339	Purandare Shubhankar Saurabh	Pulue
40	20CV327	Rakshe Bhavana Ravi	Bhauenne
41	19CV088	Rananaware Ruchita Chandan	Final-
12,	19CV089	Rasal Sumit Sanjay	
44	19CV090	Rathod Ravindra Parmeshwar	EDUCT
1	19CV091	Rathod Yudhajeet Ramprakash	Dodhe
45	19CV092	Real Yashvinder Jagdish	Hach
46	20CV329	Salunke Gayatri Madhav	Cacyly Thi
17	19CV094	Salunke Viraj Mahendra	W.
10	20CV330	Salve Akash Pandharinath	Asto
49	20CV332	Sandanshiv Shushant Vijay	Semilian
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51	19CV095	Saud Ilyas Shaikh	
52	20CV335	Shalgar Kapil Rahul	Cast
53	19CV097	Shanware Samir Prakash	9124
54	20CV336	Sheike Yash Pramod	CHALL
55	18CV103	Shinde Avishkar Suresh	111
56	19CV098	Shinde Gaurav Raju	trid
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65	20CV342	Suryawanshi Sanika Kailas	TEN.
00	19CV104	Tamboli Aayan Sardar	Ambel .
GZ	20CV334	Tangature Sayali Sheshpal	Sciyali-

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities to phecoming successful entrepren

HEAD OF DEPAR CIVIL ENGINEERING AISSMS's COF COME 1



#### (Accredited by NAAC with grade A+)

Fixens: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
68	19CV105	Tanpure Ritesh Dilip	RTOMPONE.
59	19CV106	Thakare Sohan Chandrakant	SES
70	19CV107	Thorat Swapnil Sambhaji	
71	19CV108	Toradmal ishani Rajesh	
72	18CV114	Tribhuvan Harshal Subhash	
7.3	19CV109	Tupe Devang Samir	Almo.
7.4	20CV344	Umate Prathmesh Laxman	
75	20CV345	Valkunde Sneha Rajendra	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15	19CV110	Vardam Rohit Sachin	1.1.
77	19CV111	Vayadande Omkar Shrikant	
78	19CV112	Vhatkar Shreyas Prakash	
79	19CV058	Vinay Gupta	
80	19CV114	Vyawhare Jaydip Anil	
81	18CV116	Wadekar Bhushan Mangesh	7.7
82	18CV120	Yadav Bhakti Govind	

Jan G. C. Chiliate

Or RD Nalaval

CIVIL ENGINEERING AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



(Accredited by NAAC with grade A+)

Assess. Nurture the talent in Civil engineering to work as global leader for development of society

St No.	Roll No.	Name of Students	Sign
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59	19CV106	Thakare Sohan Chandrakant	SES
70	19CV107	Thorat Swapnil Sambhaji	6
71	19CV108	Toradınal ishani Rajesh	
12	18CV11-	Tribhuvan Harshal Subhash	
7.3	19CV109	Tupe Devang Samir	Fine
7.4	20CV344	Umate Prathmesh Laxman	
75	20CV345	Valkunde Sneha Rajendra	Trabada.
70	19CV110	Vardam Rohit Sachin	
77	19CV111	Vayadande Omkar Shrikant	3
73	19CV112	Vhatkar Shreyas Prakash	
79	19CV058	Vinay Gupta	
80	19CV114	Vyawhare Jaydip Anil	
81	18CV116	Wadekar Bhushan Mangesh	97
82	18CV120	Yadav Bhakti Govind	

Jane G. C. Chilliate

Dr RD Walaval

CIVIL ENGINEERING AISSMS's COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.



# AISSMS

### COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

Vision: Nurture the talent in Civil Engineers to work as global leaders for development of society

No. Civil/6609

Date: 07/11/2022

To, Dr. R.S. Kankara Director CWPRS, Pune, Maharashtra, India.

Subject: - Permission for Site Visit of Coastal Engineering  $(7^{th})$  semester academic year 2022-23

Respected Sir,

AISSMS College of Engineering is affiliated to Savitribai Phule Pune University, Pune and recognized by AICTE, New Delhi and Government of Maharashtra. This College is accredited by NAAC with grade A+ in 2018.

As a part of the Final-year Engineering curriculum of Savitribai Phule Pune University, Department of Civil Engineering is interested to carry Site Visit under the subject Coastal Engineering. Approximate 65 students and four faculties will be present during visit. Kindly permit our students and faculties to visit coastal model in your research institute in between 14<sup>th</sup> to 17<sup>th</sup> November, 2022 (3<sup>rd</sup> week of November).

Thanking you in anticipation.

Dr V&Chayban

Yours faithfully

Dr. P.B. Nangare
(HOD Civil Department)

Mission:- M1:Provide quality education to develop competent Civil Engineering

M2: Create awareness among students for sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

HEAD OF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.



Vivek Chavhan <vschavhan@aissmscoe.com>

### Permission to view the port model

2 messages

Vivek Chavhan <vschavhan@aissmscoe.com> To: cro\_tc@cwprs.gov.in

Thu, Oct 13, 2022 at 12:52 PM

Respected sir, please allow us to visit Port Model on November 2, 3, or 7, 2022. Dr. V S Chavhan ( ISH, IEI, ISTE, IWWA, SESI)

**Assistant Professor** 

Department of Civil Engineering,

AISSMS COE Pune.

Contact: 9767193755, 7397937383

Vision:

• Nurture the talent in Civil Engineers to work as global leaders for development of society

#### Mission:

- Provide quality education to develop competent Civil Engineers
- Create awareness among students for sustainable development
- Cultivate the leadership qualities for becoming successful entrepreneurs

Visit permission letter.pdf 66K

Scientist 'D' (TC) CWPRS <cro\_tc@cwprs.gov.in> To: vschavhan@aissmscoe.com

Mon, Oct 17, 2022 at 12:07 PM

Sir,

We are in receipt of your email requesting Director, CWPRS to accord permission for academic visit to CWPRS, Pune. However, on account of preoccupancy, we regret to inform that your request cannot be acceded to till 2nd week of November.

धन्यवाद ।

भवदीय,

एस. जी. मंज्नाथ / S. G. Manjunatha वैज्ञानिक 'ई' (तकनीकी समन्वय) / Scientist 'E' (Technical Coordination)

भारत सरकार / Government of India

जल शक्ति मंत्रालय / Ministry of Jal Shakti

जल संसाधन, नदी विकास और गंगा संरक्षण विभाग

Department of Water Resources, River Development and Ganga Rejuvenation

केन्द्रीय जल तथा विद्युत अन्संधान शाला

CENTRAL WATER AND POWER RESEARCH STATION

खडकवासला, प्णे - 411024 / Khadakwasla, Pune - 411024

Phone / दूरभाष : 020-24103378

AISSMS's CUE, PUNE-1.

From: vschavhan@aissmscoe.com

To: "Scientist 'D' (TC) CWPRS" <cro\_tc@cwprs.gov.in> Sent: Thursday, October 13, 2022 12:52:33 PM

Subject: Permission to view the port model

[Quoted text hidden]



CIVIL ENGINEERING AISSMS's COE, PUNE-1.



Vivek Chavhan <vschavhan@aissmscoe.com>

## Permission to view the port model

Scientist 'D' (TC) CWPRS <cro\_tc@cwprs.gov.in> To: vschavhan@aissmscoe.com

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Phone / दूरभाष : 020-24103378

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To: "Scientist 'D' (TC) CWPRS" <cro\_tc@cwprs.gov.in>

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HEADOF DEPARTMENT CIVIL ENGINEERING AIGSMS'S COE, PUNE-1.



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Vision. Nurture the folent in Civil Engineers to work as global leaders for development of society

No. Civili

Date: 28/09/2022

Dr. R.S. Kankara Descript CWPRS. Ponc. Muharashira. India

Subject: - Permission for Site Visit of Coastal Engineering (7th) semester academic year

Respected Sir

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As a part of the Final-year engineering curriculum of Savitribat Phule Pune University. Department of Civil Engineering is interested to carry Site Visit under the subject Coastal Fair neuring. Approximate 65 students and four faculties will be present during visit. Kindly period our students and facilities to coastal model in your research institute on 13th October,

Thanking you in anticipation.

Dr. V.S.Chavhan -

Prof P. R. Modak

Mr. S. S. Wulay-

Yours faithfully

Dr. P.B. Nangare

CHOD CIVIL DepuMEAD OF DEPARTMENT

GIVIL ENGINEERING AISSMS's COE, PUNE

Mission - Mt-Provide quality education to develop competent Civil Engineering

M2: Create awareness among students for sustainable development.

M3: Coltivate the leadership qualities for becoming successful entreprene

HEAD OF (D CIVIL ENGINEERING AISSMS's COE, PUNE-1.

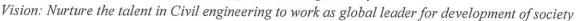


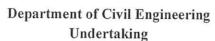
# AISSMS

#### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय







We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of HWRE at IITM, Pune on 03.11.2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	
2	19CV086	Phadatare Kiran Sanjay	
3	20CV001	Abhishek Avinash Waghmare	
4	20CV002	Adhav Dewang Sunil	Dewang. A
5	20CV003	Adil Ahmad Dar	
6	20CV004	Arbaz Mohammed Altaf Mapkar	May
7	20CV005	Auty Viraj Maluraj	45.
8	20CV006	Bachate Harshvardhan Rajendra	Plant
9	20CV007	Bachhav Prasad Nimba	Krachov:
10	20CV008	Barve Ajinkya Moshe	D.
11	20CV009	Basetwar Vaibhav Arjun	-
12	20CV010	Beldar Sanjot Nitin	
13	20CV011	Bhadane Himanshu Dilip	
14	20CV012	Bhaleghare Pratham Pradeep	rather
15	20CV013	Bhamare Manas Nanaji	mul and
16	20CV014	Bharekar Rohan Maruti	Pre
17	20CV015	Bhawari Nilanjan Kantaram	
18	20CV016	Bhosale Nikita Namdeo	ABNODAL
19	20CV017	Chaudhari Soham Dinesh	
20.	20CV018	Chavan Abhishek Ajay	ans
21	20CV019	Chavan Rohit Ravindra	Part C
22	20CV020	Chavan Suyash Vijaykumar	Byers
23	20CV021	Chawada Aryan Dhananjay	Turan
24	20CV022	Chirag Pradip Mundada	Miragan .
25	20CV023	Chitte Chinmay Rajesh	Chitle.
26	20CV024	Chougule Kaustubh Rajesh	KIFE
27	20CV025	Dangade Kunal Babasaheb	
28	20CV027	Darekar Suyash Balasaheb	4
29	20CV028	Dhanawade Shubham Ravindra	Humide
30	20CV029	Dhumal Prajwal Sunil	Pohumal

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.

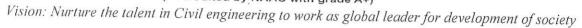
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

HEAD OF DEPARTMENT CIVIL ENG! «EERING AISSMS's CUE, PUNE-1.



ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



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21CV311	Chavan Gauri Bharat	Travay
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AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.

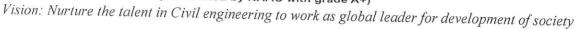


# AISSMS

### COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय





### Department of Civil Engineering Undertaking

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Sr No.	Roll No.	Name of Students	Sign
1	19CV201	DHAVALE NIKHIL DATTATRAY	
2	20CV065	KULKARNI SAKSHI ANANT	P. B.
3	20CV066	KUMBHAR SHUBHAM JAYSING	Skymbiac
4	20CV067	LONDHE NEHA NANDKUMAR	م بر المحادث
5	20CV068	MAGAR AKASH VIKAS	Acasta
6	20CV069	MALI MAKARAND YUVRAJ	my nate -
7	20CV070	MANDALE SIDDHARTH SUDHIR	Handa
8	20CV071	MANE ABHAY ANIL	Manar
9	20CV072	MARBHAL PRATIK POPAT	Politica
10	20CV073	MEMANE NIRAJ SHIVAJI	No men
11	20CV074	MESHRAM SALONI MUKHARU	Saloni
12	20CV075	MORE ABSHISHEK SANJAY	Saysvi
13	21CV316	NAGARGOJE BHAGWAN MAGAN	60
14	20CV076	NAGMODE SARTHAK MANOJ	
15	20CV077	NALE PRANAV MOHAN	NIMA
16	20CV078	NAWALE SHRADDHA SANJAY	Orawate.
17	20CV079	NIKAM ADITYA HARISH	Cimons !
18	20CV080	PANDHARMISE NAVNATH UTTAM	a th
19	21CV317	PANPATKAR VAIBHAV NAGESH	1417
20	20CV082	PARAB SURABHI DHONDU	The state of
21	21CV318	PARDHI CHETAN BHASKAR	Q1/1.
22	20CV083	PASWAN SUDHAKUMARI P	habe
23	20CV084	PATIL ADITYA VINAYAK (	N I !
24	20CV085	PATIL ATHARV DILIP	Amelia)
25	20CV086	PATIL DARSHANSING LALSING	DI C
26	20CV087	PATIL DEVARSH ARUN	(50)
27	21CV319	PATIL HIMANSHU KISHOR	(betan)
28	21CV320	PATIL PRATIKSHA RAMESH	Dalil.
29	20CV088	PATIL RUSHIPRASAD SUNIL	To the second

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrepren

CIVIL ENGINEERING.
AIGSMS'S COE, PUNE-1.

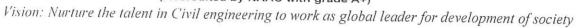


# AISSMS

# COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



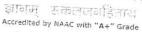
Sr No.	Roll No.	Name of Students	Sign
66	21CV329	THOMBARE OMKAR SUDHIR	Cib.
67	20CV118	THORAT KUNAL SATISH	Kum
68	20CV119	THORAT PRANAY RAJENDRA	
69	20CV202	TIRMAKE JANHAVI R	
70	20CV120	TODMAL YASHVARDHAN R	A LA
71	21CV330	UGALKAR RASHI GANESHRAO	Jarni
72	20CV121	VAIBHAV MORE	Of:
73	20CV122	VISHE RUTIK RAMCHANDRA	ALL DE
74	20CV123	WAGHMARE SUMIT SHIVAJI	Sunst
75	20CV125	WARANG GAURI NANDKISHOR	Diana
76	20CV126	WARULE SIDDHESH SANDIP	at o
77	20CV127	YADAV AKSHAY DHANAJI	ADVI.
78	21CV331	YADAV SHREYA SANJEEV	Donna

HEAD OF DEPARTMEN'
CIVIL ENGINEERING
AISSMS'S COE, PUNE-1.

M1: Provide quality education to develop competent civil engineers.
M2: Create awareness among students of sustainable development.









# Kennedy Road, Near RTO, Pune - 411 001 Department of Civil Engineering

VISION:-Nurture the talent in Civil Engineers to work as global leaders for development of society.

Date: 07.11.2022

То Msr. Nilesh Chavhan (MD) Scon Projects Pvt. Ltd. Warje, Pune

Subject: Letter of Gratitude

R/Sir

It gives us immense pleasure in thanking you for allowing us educational visit at Scon Project

It was a great learning experience for our students; detailed briefing given by the staff is

Thank you once again for your support and I hope that we will continue to receive your Co-

Thanking you.

Yours faithfully,

Dr S D Nagrale Subject Teacher- CM Yours sincerely,

Dr P B Nangare

**HEAD OF DEPARTMENT** CIVIL ENGINEERING AISSMS's COE, PUNE-1.

AIGSMS'S COE Mission: - M1: Provide quality education to develop competent Civil Engineers.

M2: Create awareness among students for sustainable development.



# शानम रामलाग्नीहेगाद



(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

# Department of Civil Engineering Undertaking

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Sr No.	1.011 140.	Name of Students	
1	19CV201	Dhavale Nikhil Dattatray	Sign
2.	20CV003	Adil Ahmad Dar	1
33	20CV065	Kulkarni Sakshi Anant	Α
4	20CV066	Kumbhar Shubham Jaysing	Salvit
5	20CV068	Magar Akash Vikas	Skumbe
6	20CV069	Mali Makarand Yuvraj	(Neal
7	20CV070		m force
8	20CV071	Mandale Siddharth Sudhir	manalle
9	20CV072	Mare Abhay Anil	Atmax
10	20CV073	Marbhal Pratik Popat	
11	20CV074	Memane Niraj Shivaji	1 Hopenson
12	20CV075	Meshram Saloni Mukharu	Shot
13	20CV076	More Abshishek Sanjay	Red
14	20CV077	Nagmode Sarthak Manoj	*
15	20CV078	Nale Pranav Mohan	(Party)
16	20CV079	Nawale Shraddha Sanjay	(Showell
17	20CV080	Nikam Aditya Harish	#AJGA-
18	20CV082	Pandharmise Navnath Uttam	J. S. C.
19	20CV083	Parab Surabhi Dhondu	& areal
20	20CV084	Paswan Sudhakumari Prakash	PLAND-
21	20CV085	Patil Aditya Vinayak	- Cy
22	20CV086	Patil Atharv Dilip	tz.
23	20CV087	Patil Darshansing Lalsing	
24	20CV088	Patil Devarsh Arun	Des Part
25	20CV089	Patil Rushiprasad Sunil	
26	20CV090	Patil Samrat Shivaji	1, 7
27	20CV091	Patil Shivam Sachin	a dall
28	20CV091	Patil Shubham Chandrakant	Set
29	20CV093	Pawar Vedang Madhukar	Te fany
30	20CV094	Phule Aditya Jaydip	
	200 0004	Potdar Atharva Balendra	

M1: Provide quality education to develop competent civil engineers.

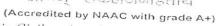
M2: Create awareness among students of sustainable development. M3: Cultivate the leadership qualities for becoming successful entrepreneurs

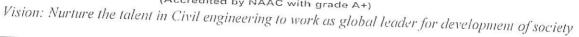
> HEAD OF CIVIL ENG. NEERING AISSMS's COE, PUNE-1.





ज्ञानम् सकलजनहिताय





Sr No.	Roll No.	Name of Students	Sign
31	20CV095	Prashant Meena	Sigil
32	20CV096	Rahinj Yashvant Vaman	UZ.II.
33	20CV097	Relekar Saurabh Suresh	Caral
34	20CV098	Resav Negi	00
35	20CV099	Samrutwar Pranay Ashok	-13
36	20CV100	Sanap Tejas Bhimrao	
37	20CV101	Sapkal Sahil Rahul	0 10
38	20CV102	Sarphale Soham Sandeep	- In
39	20CV103	Shaikh Mohammad Tauqeer	(FD)
40	20CV104	Sharma Vanshika	
41	20CV106	Shinde Amey Narayan	Yourship
42	20CV107	Shinde Prajwal Sandeep	BWICE
43	20CV108	Shreyas Vilas Naiknaware	any
44	20CV109	Singh Vishal	0100
4.5	20CV110	Somaiya Prerana Harish	Vishal Single
46	20CV111	Somani Shrikant Nantwarlal	Shrikant
47	20CV112	Sonawane Rutuja Pravin	ON THE
48	20CV113	Soygaonkar Atharva Ganesh	***************************************
,49	20CV114	Surana Jai Pankaj	Alvere
50	20CV115	Surve Soham Ram	Jal
51	20cv116	Suryavanshi Ishan Manish	(Schan)
52	20CV117	Theurkar Shubham Ghansham	100 m
53	20CV118	Thorat Kunal Satish	Thurston
54	20CV119	Thorat Pranay Rajendra	am
55	20CV120	Todmal Yashvardhan Ranjeet	Pranar
56	20CV121	Vaibhav More	- Jurs
57	20CV122	Vishe Rutik Ramchandra	Co
58	20CV123		0
59	20CV124	Waghmare Sumit Shivaji Waikul Shwet Santosh	J.
60	20CV125	Warang Gauri Nandkishor	0
61	20CV126		Galler
62	20CV127	Warule Siddhesh Sandip	Sidquer)
63	20CV202	Yadav Akshay Dhanaji	OXU
64	21CV316	Tirmake Janhavi Rajendrakumar	
	21CV317	Nagargoje Bhagwan Magan	BA
	21CV318	Panpatkar Vaibhav Nagesh	fruhe
	21CV319	Pardhi Chetan Bhaskar	Ent's
(5)(7)		Patil Himanshu Kishor	A

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development. M3: Cultivate the leadership qualities for becoming successful entrepreneurs

CIVIL ENGINEERING

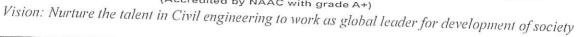
AISSMS's COE, PUNE-1.





ज्ञानम् सकलजनहिताय

(Accredited by NAAC with grade A+)



Sr No.	Roll No.	Name of Students	0'
68	21CV320	Patil Pratiksha Ramesh	Sign
69	21CV321	Patil Sanyam Krushnarao	TON L
70	21CV322	Rajput Ayush Gajendra	The state of the s
71	21CV323	Rokade Tejas Ganesh	Meelle
72	21CV324	Salunke Prathamesh Sushil	Paraka
73	21CV325	Shirgave Shubham Sagar	V LIVE
74	21CV326	Shivsharan Rutesh Suryakant	OF THE
75	21CV327	Suryawanshi Shrawani Hemant	Shivehar
76	21CV328	Tanpure Aishwarya Hemant	sulya.
77	21CV329	Thombare Omkar Sudhir	Alabun
78	21CV330	Ugalkar Rashi Ganeshrao	10
79	21CV331	Yadav Shreya Sanjeev	Lover !

AISSMS'S COE, PUNE-1.

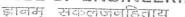
M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development. M3: Cultivate the leadership qualities for becoming successful entrepreneurs.



# AISSMS

### COLLEGE OF ENGINEERING





(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

### Department of Civil Engineering Undertaking

We the following students of TE (Civil A) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of Construction Management, Warje on 07.11.2022 We shall obey the instructions of teachers during journey. during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Sign
1	18CV027	Dhangare Jay Eknath	8"
2	19CV086	Phadatare Kiran Sanjay	
3	20CV001	Abhishek Avinash Waghmare	Alalehok -
4	20CV002	Adhav Dewang Sunil	TAKOZENA EJ
5	20CV004	Arbaz Mohammed Altaf Mapkar	Alar
6	20CV005	Auty Viraj Maluraj	Med.
7	20CV006	Bachate Harshvardhan Rajendra	102645
8	20CV007	Bachhav Prasad Nimba	Fiscic Lhav.
9	20CV008	Barve Ajinkya Moshe	
10	20CV009	Basetwar Vaibhav Arjun	De paleon
11	20CV010	Beldar Sanjot Nitin	
12	20CV011	Bhadane Himanshu Dilip	
13	20CV012	Bhaleghare Pratham Pradeep	Thouse.
14	20CV013	Bhamare Manas Nanaji	Tan San San San San San San San San San S
15	20CV014	Bharekar Rohan Maruti	PAS
16	20CV01.5	Bhawari Nilanjan Kantaram	
17	20CV016	Bhosale Nikita Namdeo	-N3hora L
18	20CV017	Chaudhari Soham Dinesh	TO VIO TE ST
19	20CV018	Chavan Abhishek Ajay	Charon.
20	20CV019	Chavan Rohit Ravindra	Delid.C.
21	20CV020	Chavan Suyash Vijaykumar	(Tun of
22	20CV021	Chawada Aryan Dhananjay	15 years
23	20CV022	Chirag Pradip Mundada	chinas.
24	20CV023	Chitte Chinmay Rajesh	Rhalla)
25	20CV024	Chougule Kaustubh Rajesh	WILL.
26	20CV025	Dangade Kunal Babasaheb	T.A.
27	20CV027	Darekar Suyash Balasaheb	
28	20CV028	Dhanawade Shubham Ravindra	
29	20CV029	Dhumal Prajwal Sunil	Pahumal

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entrepreneur

HEAD OF DARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1.



# ASSIVE

#### GOLLEGE OF ENGINEERING झानम् सकलजनहिताय



(Accredited by NAAC with grade A+)

Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
30	20CV030	Dighe Harshal Suresh	100
31	20CV031	Divate Girish Mohan	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>
32	20CV032	Doke Tushar Rajendra	Ann
33	20CV033	Gade Kunal Nandu	(hunger:
34	20CV034	Gargam Komal Shankar	(Kone)
35	20CV035	Gawade Mayur Dhananjay	Mule
36	20CV036	Gawali Yash Rajendra	N An-
37	20CV037	Ghuge Pravin Shivaji	Lund
38	20CV038	Godbharle Vaishnavi Dnyanoba	Jaishnavi
39	20CV039	Gosavi Tanmay Dnyaneshwar	-AG(N) (1/CV)
40	20CV040	Gunjal Vedant Milind	8 day de
41	20CV041	Gurap Devayani Shashikant	revouxant
42	20CV042	Hire Mandar Ravindra	Achiel
43	20CV043	Ingale Ashishkumar Jayawant	A.
44	20CV044	Ingale Prashant Kaluram	De Roy
45	20CV046	Jadhav Sanket Popat	Stadhay
46	20CV047	Jadhav Tejas Vishwas	Traber.
47	20CV048	Jagtap Avishkar Satish	Topons
48	20CV049	Jawalkar Manthan Mahendra	(3)
49	20CV050	Jaybhaye Sakshi Suresh	l'algebra
50	20CV051	Joshi Soham Shriram	A CONTRACTOR OF THE PARTY OF TH
51	20CV052	Kala Samyak Shonit	Country
52	20CV053	Kale Devashish Pradip	Cooncide
53	20CV054	Kale Pratik Balu	Ba Valle
54	20CV055	Kale Yuvraj Dattatray	Yel
55	20CV056	Kamthe Sahil Kaluram	to the
56	20CV057	Kapre Parth Prasad	(D)
57	20CV058	Karlekar Dhanshree Sanjeev	Dykandda
58	20CV059	Kaushal Mahesh Shinde	- Committee - Comm
59	20CV060	Kesekar Shambhuraj Suryakant	eyshad.
60	20CV061	Khairnar Viraj Balu	W. S.
61	20CV062	Khanolkar Yashwant Parashuram	500
62	20CV063	Khare Kalpesh Shantaram	12 Karat
63	20CV064	Kolate Trupti Arvind	
64	20CV067	Londhe Neha Nandkumar	2407
65	21CV301	Akhade Sakshi Mahadev	Phellie
66	21CV302	Bankar Gaurav Shrikant	stackheida

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrepreneur

CIVIL ENGINEERING AISSMS's COE, PUNE-1.



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### COLLEGE OF ENGINEERING डायम् राकलजनहिताय



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Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
67	21CV303	Bankar Sreyas Sahebrao	Raystron
68	21CV304	Bhalshankar Sneha Ravi	Cel mmy_
69	21CV305	Bhaskar Niyati Naresh	- XELINGO
70	21CV306	Bhate Tejas Sachin	TSBhale
71	21CV307	Bhosale Shrawani Bharat	Skhosals
72	21CV308	Birajdar Hariom Shivdarshan	Harem
73	21CV309	Chafle Sahil Shemdeo	Sahita
74	21CV310	Chavan Aditya Vikram	Liharan
75	21CV311	Chavan Gauri Bharat	Thowar
76	21CV312	Desai Bravimraj Bajirao	142
77	21CV313	Gayke Saurabh Shyam	says M.G.
78	21CV314	Ghom Awantika Suryakant	Desartika.
79	21CV315	Girase Nipul Ravindrasingh	N.R.G

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M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.



# AISSMS

# COLLEGE OF ENGINEERING

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Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

# Construction Management Site Visit Report

- SITE NAME: AVANTE SPACES LIMITED.
- SITE LOCATION : NEAR TO MAHARSHI KARVE STATUE, KARVE ROAD, PUNE.
- SITE CONSTRUCTION INDUSTRY: SCON PROJECTS PVT.LTD.
- Date of visit: 07/11/2022

# Organised by Department of Civil Engineering College of Engineering Pune

· Arranged by-

Faculty coordinator: Dr. S.D. Nagarale

Faculty members: Mrs. K.N. Kulkarni, Dr. D.V. Wadkar

• SITE ENGINEER'S: Er. Chintaman Mahajan, Er. Joshi

Introduction

The visit to SCON Constructions Karve road Pune conducted by Department of Civil Engineering COE Pune was held on 7/11/2022 Monday. Students of TE Civil were taken to study the Cash flow analysis, Use of ERP software, work break down structure, Material flow system in Project and we're reached at the location on 11:00am in the morning.

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# SCON Constructions:

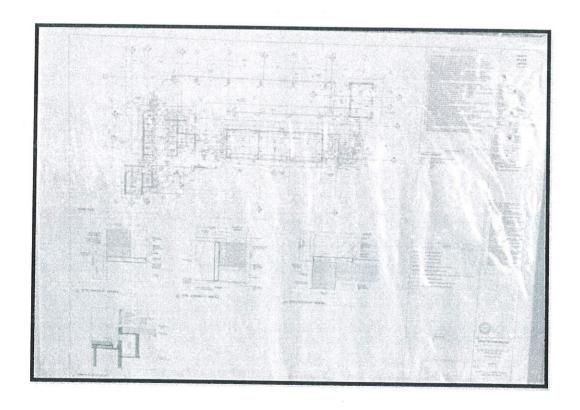


SCON stands for Samartha Construction Company. It has completed over 300 projects successfully till date most of it including commercial constructions. It has turnover around 1000 crores and has nearby 750 staff members. SCON is well known for quality, speed, safety and cost.

HEAD OF OTTORIMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1. Information regarding their ongoing project

Name of project: Avanti Space

Commercial building which comprises of 18 floors and 3 basements. At the very moment 12 floor are completed and the project is still in progress since year of continuation now. Logistics chart for safety at gate no 1, gate number two is material gate and third is entrance.



Avante Space Pvt. Ltd.

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## Cash Flow Analysis

Cash flow is the amount of cash and cash equivalents, such as securities, that a project generates or spends over a set time period. term 'cash flow' typically refers to an analysis of when costs will be incurred and how much they will amount to during the life of a project.

Predicting cash flow is important in order to ensure that an appropriate level of funding is in place and that suitable draw-down facilities are available.

At site we learned financial viability as a feasible factor in project management. Need of considering possible Revenue generation of the project beforehand.



### Use of ERP software

Traditionally project details were managed manually then over a period of time with the help of excel. SCON has overviewed us through various softwares that are utilised in project management and provided us with the detail of software they are utilising for project that is ERP.

HEAD OF DEPARTMENT CIVIL ENGINEERING AISSMS's COE, PUNE-1. ERP is the tool to monitor our project, manage resources. ERP easily track your Project progress in one place. Speed up revenue and profit growth ERP integrates the functional modules tightly. It is not merely the

import and export of data across the functional modules. The integration ensures that the logic of a process that cuts across the function is captured genuinely. This in turn implies that data once entered in any of the functional modules.



## Work Breakdown Structure

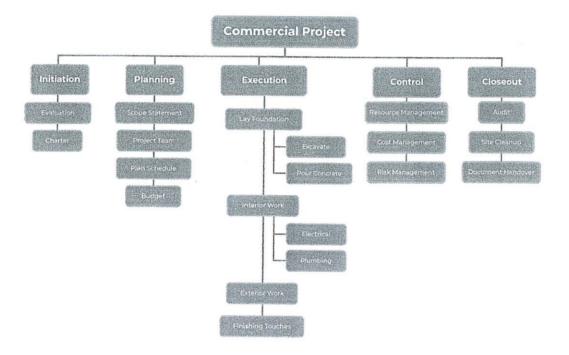
Work breakdown structure (WBS) in project management is a method for completing a complex, multi-step project. It's a way to divide and conquer large projects to get things done faster and more efficiently.

The goal of a WBS is to make a large project more manageable. Breaking it down into smaller chunks means work can be done simultaneously by different

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CIVIL ENGINEERING
AISSMS'S COL

team members, leading to better team productivity and easier project management.

### Work Breakdown Structure



## Material flow System

SCON demonstrated the management of logistics and factors influencing the movement of materials on work sites which was the material flow system. It therefore helps in the analysis of factors concerning the efficient use of materials in infrastructure projects

Construction Management Site Visit

SCON Pvt. Ltd

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All possible safety measures were taken on site to ensure the safe and secure closure of the project. PPE's were always weared on site by workers, engineer incharge as well as by visitors. PPE kit includes goggles, helmets, gloves, boots, and high visibility vests and suits. Safety signs allowed management to warn and raise health and safety awareness for employees and visitors. Safety was foremost priority at the site.



# Construction Management Site Visit SCON Pvt. Ltd



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#### Vision:

Nurture the talent in Civil Engineers to work as global leaders for development of society

Department of Civil Engineering

Date: 11.10.2022 Ref. No: Civil/6592

Head, Civil engineering Dept.

To, Executive Engy.
Parvati Water Works,

Subject: Permission to organize the visit at Water Treatment Plant, Warje Pervett'

As per the requirement of curriculum for TE Civil 2019 course, we wish to arrange an educational visit for Water Supply Engineering through IWWA students' chapter. Around 150 students will be present during the visit in batches of 30 (5 batches for two days). It is expected to visit the WTP on 1st & 2nd November 2022.

So, kindly allow us to conduct the above said visit as per your convenience.

Mr. PR Modak Rodal

Coordinators

Allowed wist on prod-2022
Allowed wist 22 24th prod-2022
21st, 220 am
21st, 220 am

क्रेमिस्ट पर्वती जलकेंट

पूणे महानगरपालिका

Mission: 1. Provide quality education to develop competent Civil Engineers

2. Create awareness among students for sustainable development

3. Cultivate the leadership qualities for becoming successful entrepreneurs

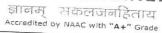
CIVIL ENGINEERING AISSMS'S COE, PUNE-1.

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- Vaibhar N. Pan patkar - 9960 3492 94









Date: 22/11/2022

Azhariddin Sig

Parvati WTP, Pune.

Dear Sir/ Madam,

We sincerely wish to thank you for allowing us to visit Parvati WTP and for guiding our students the various practical applications in water supply engineering on 21st & 22nd Nov 2022.

Looking forward for same cooperation from you

Thanking You!

Regards.

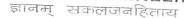
Dr D V Wadkar

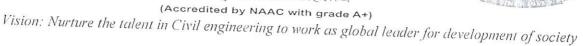
Assistant Prof in Civil engineering

CIVIL ENG GERNIG AISSMS's COE, PUNE-1.











## Department of Civil Engineering Undertaking

We the following students of TE (Civil B) hereby state that we all shall strictly follow the instructions of concerned faculties during this visit of WSE at Parvati WTP, Pune, on 22/11/2022. We shall obey the instructions of teachers during journey, during the visit at the site stay at the respective destinations. In case, any of us does not follow the instructions of the faculties and take any step without their, or against their instructions or without their knowledge, at his/her own will leading to any mishap, then he/she will be solely responsible for his/her act and consequences thereafter.

Sr No.	Roll No.	Name of Students	Cia
1	19CV201	DHAVALE NIKHIL DATTATRAY	Sign
2	20CV065	KULKARNI SAKSHI ANANT	HIM
3	20CV066	KUMBHAR SHUBHAM JAYSING	300
4	20CV067	LONDHE NEHA NANDKUMAR	SKARALI
5	20CV068	MAGAR AKASH VIKAS	
6	20CV069	MALI MAKARAND YUVRAJ	00 00
7	20CV070	MANDALE SIDDHARTH SUDHIR	Moulds
8	20CV071	MANE ABHAY ANIL	france
9	20CV072	MARBHAL PRATIK POPAT	Alman
10	20CV073	MEMANE NIRAJ SHIVAJI	PENTIK
11	20CV074	MESHRAM SALONI MUKHARU	
12	20CV075	MORE ABSHISHEK SANJAY	Sylani
13	21CV316	NAGARGOJE BHAGWAN MAGAN	Amore
14	20CV076	NAGMODE SARTHAK MANOJ	BM
15	20CV077	NALE PRANAV MOHAN	Sential
16	20CV078	NAWALE SHRADDHA SANJAY	0 1
17	20CV079	NIKAM ADITYA HARISH	Sharrail 2
18	20CV080	PANDHARMISE NAVNATH UTTAM	2-1:
19	21CV317	PANPATKAR VAIBHAV NAGESH	aush
20	20CV082	PARAB SURABHI DHONDU	yaire
21	21CV318	PARDHI CHETAN BHASKAR	
22	20CV083	PASWAN SUDHAKUMARI P	cheten
23	20CV084	PATIL ADITYA VINAYAK	Apriller.
24	20CV085	PATIL ATHARV DILIP	Ada my
25	20CV086	PATIL DARSHANSING LALSING	
26	20CV087	PATIL DEVARSH ARUN	
27	21CV319	PATIL HIMANSHU KISHOR	(D) 1
28	21CV320	PATIL PRATIKSHA RAMESH	
29	20CV088	PATIL RUSHIPRASAD SUNIL	Latth

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.
M3: Cultivate the leadership qualities for becoming successful entrepreneurs.

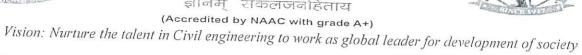
HEAD OF

CIVIL ENGINEERING AISSMS's COE, PUNE-1.



ज्ञानम् सकलजनहिताय







Sr No.	Roll No.	Name of Students	Sign
30	20CV089	PATIL SAMRAT SHIVAJI	AS CL
31	21CV321	PATIL SANYAM KRUSHNARAO	Mald
32	20CV090	PATIL SHIVAM SACHIN	
33	20CV091	PATIL SHUBHAM CHANDRAKANT	191434
34	20CV092	PAWAR VEDANG MADHUKAR	X
35	20CV093	PHULE ADITYA JAYDIP	
36	20CV094	POTDAR ATHARVA BALENDRA	
37	20CV095	PRASHANT MEENA	
38	20CV096	RAHINJ YASHVANT VAMAN	
39	21CV322	RAJPUT AYUSH GAJENDRA	NA
40	20CV097	RELEKAR SAURABH SURESH	X Ly SI
41	20CV098	RESAV NEGI	Su,
42	21CV323	ROKADE TEJAS GANESH	03.11.
43	21CV324	SALUNKE PRATHAMESH SUSHIL	Sparade
44	20CV099	SAMRUTWAR PRANAY ASHOK	7
45	20CV100	SANAP TEJAS BHIMRAO	Peopley.
46	20CV101	SAPKAL SAHIL RAHUL	800.
47	20CV102	SARPHALE SOHAM SANDEEP	SAH
48	20CV103	SHAIKH MOHAMMAD TAUQEER	
49	20CV104	SHARMA VANSHIKA	
50	20CV106	SHINDE AMEY NARAYAN	
51	20CV107	SHINDE PRAJWAL SANDEEP	
52	21CV325	SHIRGAVE SHUBHAM SAGAR	1111
53	21CV326	SHIVSHARAN RUTESH	Und
54	20CV108	SHREYAS VILAS NAIKNAWARE	Shirana
55	20CV109	SINGH VISHAL	
56	20CV110	SOMAIYA PRERANA HARISH	
57	20CV111	SOMANI SHRIKANT NANTWARLAL	
58	20CV112	SONAWANE RUTUJA PRAVIN	
59	20CV113	SOYGAONKAR ATHARVA GANESH	
60	20CV114	SURANA JAI PANKAJ	
61	20CV115	SURVE SOHAM RAM	
62	20cv116	SURYAVANSHI ISHAN MANISH	
63	21CV327	SURYAWANSHI SHRAWANI H	V
64	21CV328	TANPURE AISHWARYA HEMANT	Shranis
65	20CV117	THEURKAR SHUBHAM G	

M1: Provide quality education to develop competent civil engineers.

M2: Create awareness among students of sustainable development.

M3: Cultivate the leadership qualities for becoming successful entreprene

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Vision: Nurture the talent in Civil engineering to work as global leader for development of society

Sr No.	Roll No.	Name of Students	Sign
66	21CV329	THOMBARE OMKAR SUDHIR	(a)
67	20CV118	THORAT KUNAL SATISH	2111
68	20CV119	THORAT PRANAY RAJENDRA	- Funding
69	20CV202	TIRMAKE JANHAVI R	DI de
70	20CV120	TODMAL YASHVARDHAN R	Mamele
71	21CV330	UGALKAR RASHI GANESHRAO	York -
72	20CV121	VAIBHAV MORE	* disi
73	20CV122	VISHE RUTIK RAMCHANDRA	
74	20CV123	WAGHMARE SUMIT SHIVAJI	
75	20CV125	WARANG GAURI NANDKISHOR	
76	20CV126	WARULE SIDDHESH SANDIP	Cilli
77	20CV127	YADAV AKSHAY DHANAJI	Stdsh.
78	21CV331	YADAV SHREYA SANJEEV	Shorth

Aldain.

M1: Provide quality education to develop competent civil engineers. M2: Create awareness among students of sustainable development.