



Government Polytechnic, Pune
(An Autonomous Institute of Govt. of Maharashtra)

**Department of Civil
Engineering**

NEWS LETTER-JUNE 2023 – NOV 2024

Principal Desk-



Dr. Rajendra K. Patil

Principal

Government Polytechnic Pune is an Autonomous institute established in the year 1957. Academic Autonomy is awarded to the institute in May 1994 , keeping in view to satisfy the need of industry in and around Pune, because Pune is one of most important metropolitan city of India. Five programmes of the institute are NBA accredited. The Soul of institute is meritorious students, highly qualified , experienced and enthusiastic faculty members ,dedicated supporting staff .



Institute Vision: -

To develop self-reliant, versatile, innovative, quality conscious engineers for betterment of society.

Institute Mission: -

1. Imparting updated curriculum in association with stakeholders.
2. Providing with the state of art infrastructure & facilities.
3. Set up strategic alliance with industries.
4. Enhancing e-governance.
5. Continuous development of faculty &

Head of Department Desk-



Shri. V. G. Tambe
Head of Department



Shri. V. B. Kondawar
Head of Department

Civil Engineering Department is NBA accredited and established in year 1957 with intake capacity of 30. At present the department is having intake capacity of 120. Since 1957 the department is blessed with meritorious students, highly qualified, experienced and enthusiastic faculty members, dedicated supporting staff. The teaching learning process of department mainly focus on practical based learning, through industrial visits, expert lectures, industry based final year projects, in plant training. Being an Autonomous institute faculty members of department take full advantage in designing the curriculum considering opinion of industry people through search conference, programme wise board of study members. This helps in grooming or making the student more confident to face construction industry in future. The Civil Engineering and Applied mechanics department having 06 and 03 well equipped laboratories. Each activity conducted /organised by department is student centric. I thank Training and placement cell which is playing good role for students, and also Principal Dr.R K Patil for providing good environment for development of student as well as faculty members.

Department Vision-

To groom versatile, confident creative self-reliant Civil Engineering Diploma holder with knowledge ,skills and personality for sustainable development of society.

Department Mission-

- 1) Adopting curriculum with practical inputs from all stakeholders involved.
- 2) Creating infrastructures and facilities in Department to meet curricular needs.
- 3) Creating strategic alliance with Industries.
- 4) Inculcating e-governance practices.
- 5) Updating faculty profile through higher studies, refreshers and industrial exposures.

Editorial committee –



Dear readers,

We are happy to present first issue of CIVIL ENGINEERING DEPARTMENT News Letter for the period of June 2023- November2024.we tried to highlight the events organized, conducted, by department. we would like to encourage our students for their achievements, participation in competitions. I hope you will support our efforts.

Seema Kolhe -Lecturer -Editor

Aryan Mundhe -News Letter student representative

Rudra Khalate- News Letter student representative

Mayur chaudhari- News Letter student representative

Omkar Gaikwad- News Letter student representative

Tanuja Manjule-- News Letter student representative

**Students Achievements-
Toppers Even 2023 Examination –**



Digambar Raut (95.27%)



Swapnil Jadhav (95.13%)



Sushant Malge (94.60%)

Toppers Even 2023 Examination –

TY (2021 Admitted)	SY (2022 Admitted)		FY (2023 Admitted)	
A3+J3	A2	J2	A1	J1
Digambar Raut - 95.27%.	Shrutika Kachare - 84.71%	Teena Tadavi - 91%	Tanishka Deshmukh -89.03%	Vedika Yadav- 83.76%
Swapnil Jadhav - 95.13%.				
Sushant Malge _ 94.60%.	Aaryan Mundhe 84.35%	Tejshree Potdar -88.6%	Sanchit Gatagat - 84.91%	Faijan Shaikh - 83.06%
Pratik Kukade - 93.80%.				
Ishwari Auti- 93.20%	Nikhil Shirsat - 81.70%	Omkar Gaikwad - 85.93%	Avanish Shingare - 84.59%	Mukund Murkute - 82.58%

In academic year 2024-25 the student admitted in **first year** having highest % of marks is **Raviraj Munde - 99.40%**.

Students Admission Data -2024-25

	First Year (2024 Admitted)	Second Year (2023Admitted)	Third Year (2022Admitted)
Total no of students	137	137	138
Students(Female)	45	38	46
Students(Male)	92	99	92

Departmental activities-

Induction Program-

Departmental activities start with the induction program which is the official welcome of first year newly admitted students where they are made familiar with the campus, departments laboratories, classroom, hostel, canteen. They are also informed about the sports activities, IEDSSA, Gymkhana, Cultural Programme , NSS, Activity, ISTE.



Civil Engineering Students' Association (CESA)-

The main objective of establishing the association is to develop certain qualities in students such as LEADERSHIP, WORKING IN A TEAM, DECISION POWER. CESA handles Wall Magazine, Expert Lecture, Industrial Visits, Technical and Non-Technical Events. such events organized by department are in Odd 2024 term : - essay competition, slogan competition, reel making competition.

NSS-

The activities are conducted at Institute level, but the departmental contribution is appreciable. The activities are conducted through Expert Lecture or an event for example Blood Donation Camp, Tree Plantation, Expert Lecture on Thalassemia, Stress management through yoga , Har Ghar Tiranga march,

Har Ghar Tiranga March



Active participation of students and Faculty members in Tree plantation



Blood Donation Camp with Sasoon Hospital Pune



(NSS Team of Civil Engineering Department)



Active participation of faculty and Students



Students achievement 2023-24

Sachin Ghakshe - MINDSPARK 23 -Securing Third Position 31-10-2023
Avaneesh Shingari - MINDSPARK 23 - Securing Third Position 31-10-2023
Janhavi Kargude - MINDSPARK 23- Securing Third Position 31-10-2023

Training and Placement in 2023-24

Name of student	Post	Company name	Cost to company
April 2024			
Vipul kumbhar	Diploma Engineer trainee	Tata Projects limited- Mumbai	3,25,000/-
Venkatesh S Patwari	Diploma Engineer trainee	Tata Projects limited- Mumbai	3,25,000/-
October 2024			
Janhavi Patil	Diploma Engineer trainee	Hinduja Renewable Energy Pvt Ltd.	4,25,000/-

Corporate social Responsibility (CSR)

Awareness about Technical education is done through the school connect activity. Scholarship awareness and information is also done through MAHADBT program of Maharashtra State.

Technical Third-party Audit-

This activity is performed since August 2024 by Civil Engineering Faculty members till today under the guidance of Head of Department of Applied Mechanics. The revenue generated till date is Rs 10,00000/-. The revenue generated through Material Testing laboratory of Applied Mechanics Department (APRIL 2024TO SEP2024) is Rs -.1975494/-

Faculty contribution –

1) Preparing MSBTE and Institute's curriculum for Civil Engineering as per 120 NEP. 2) Paper setting and Moderation of question papers of MSBTE as well as of the parent institute. 3) REVIEWER for content development in BILINGUAL learning. 4) DTE and MSBTE confidential committee members 5) External academic monitoring committee members 6) Civil Engineering maintenance of all buildings in campus. 7) Dr. V M Kolhe faculty member of Dept has been transferred as Deputy Secretary of MSBTE of Pune region. 8) Election Duty 2024-member of Parliament and legislative assembly 9) Civil Engg. Faculty member successfully completed the Govt. of Maharashtra activity AMRUT VRUKSH AAPALYA DARI . 10) Govt of Maharashtra sanctioned Rs 7.73 crore for Face lifting activity of Institute .

Academic details and Trainings attended by Faculty members-

Sr. no	Name of faculty	Designation	Qualification	Experience-years-till date	Training attended (2023-24)
1	V G Tambe	Head of Department	ME civil	34	1) Workshop NEP 2020 workshop
2	V B Kondawar	Head of Department	ME civil	34	2) Workshop NEP 2020
3	Dr.R M Aghav	Lecturer	Ph.D (Engg)	28	--
4	S.V. Kolhe	Lecturer	ME civil	22	1) Industrial training at L and T skill academy -Mad land -Mumbai 2) Question Paper design for outcome-based curriculum-
5	S.S. Mude	Lecturer	ME civil	25	-
6	S.R. Panapalli	Lecturer	ME civil	13	1) Question Paper design for outcome-based curriculum-

7	A.P. Shinde	Lecturer	ME civil	07	1)Industrial Training-Renewable energy generation from green solid waste 2)Industrial Training-Robotics training by Autofina Edutech LLP
8	B.N. Makam	Lecturer	ME civil	07	1) Workshop NEP 2020 workshop 2)Industrial Training-Robotics training by Autofina Edutech LLP
9	Dr.K. B. Kale	Head of Department	ME civil	25	Workshop NEP 2020 workshop
10	H.N. Naiknaware	Lecturer	ME civil	35	
11	K .P. Bagade	Lecturer	ME civil	25	--
12	S V Khadake	Lecturer	ME civil	12	1) Workshop NEP 2020 workshop 2)Question Paper design for outcome-based curriculum-

Supporting Staff

1	D M Shinde	Instructor
2	V. N .Lohar	Instructor
3	Chetan MANDAKE	Technical Lab. Assistant
4	Aarati Damase	Lab. Assistant
5	Gode R M	Hamal
6	Funde K A	Hamal
7	Gangawane	Hamal
8	Rajodiya	Hamal

Expert lectures-

Waste management and employment opportunities -5/10/2023-Priydarshan Sahastrabudhe IIT Mumbai founder of chakraakar lifestyle



Waste management and employment opportunities

Tests conducted on water on raw water with demonstration-23/8/2024 and 04/9/2024 -by- Manisha hingne (filter unit head) and P U Jagtap (chief chemist)



Total station and GPS-17/8/2024 -G P consultant Solapur



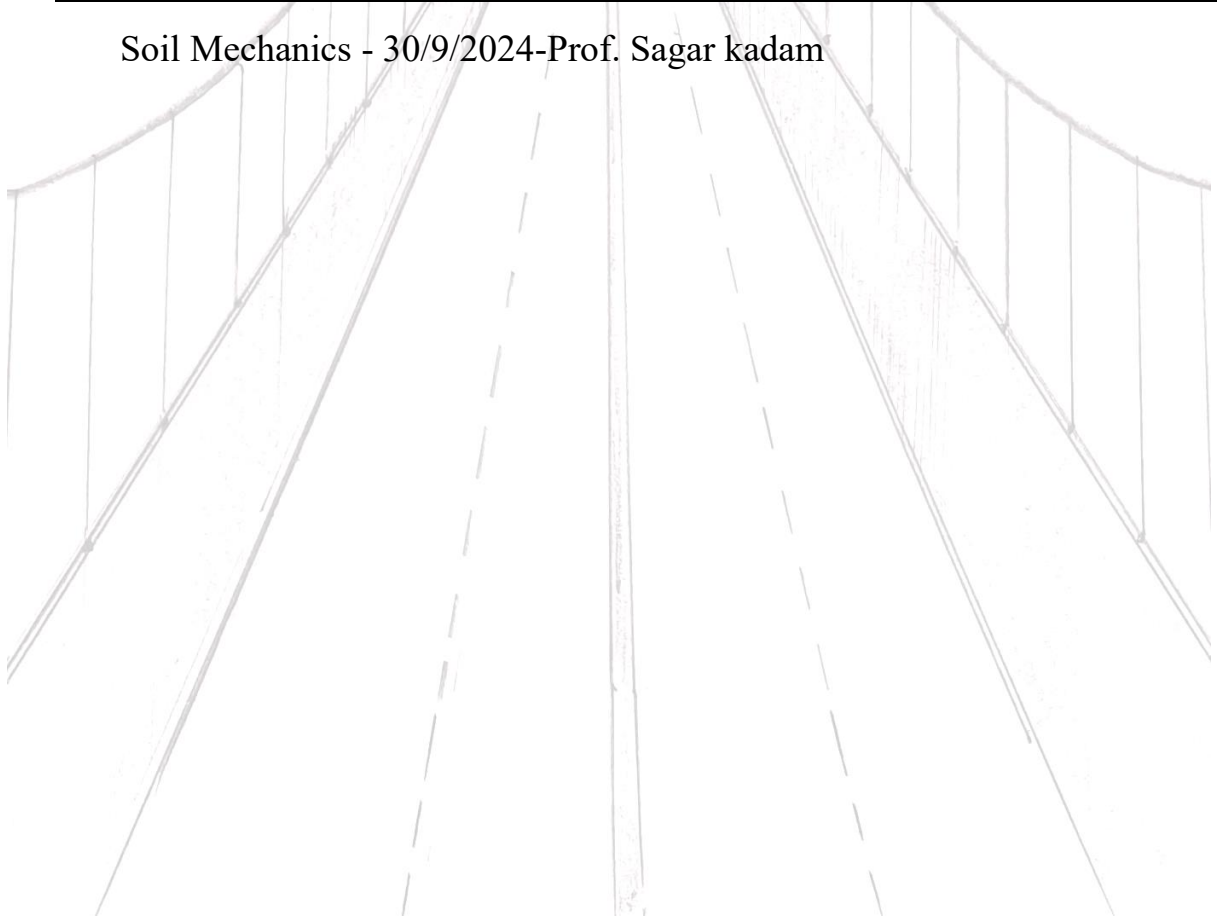
Infosys spring board -lab on wheels-4/10/2024 to 9/10/2024



Soil Mechanics – Prof. Sagar kadam



Soil Mechanics - 30/9/2024-Prof. Sagar kadam



Industrial visit-

1) Construction site near E and TC department-21/10/2024-workshop practice

2) Survey of India- 28/2/2024



**3) Bridge site and concrete road site and Pimple Saudagar and Pimpri-
19/3/2024**



4) Water treatment plant-Nigadi Pradhikaran-23/8/2024 and 04/9/2024



Division J 3

Water treatment plant



Division A3

5) In and around G P Pune campus –



6) Visit to Road construction -Pimpri and Pimple saudagar-17/10/2024



7) Visit to Sewage Treatment Plant Kasarwadi – 24/10/2024.





Extra And Cocurricular Activities-



Bridge Making Competition

Essay competition- 19/10/2024- a) Need of smart city in INDIA
b) Human resources and AI
c) Indian constitution and 2024- 26 participants

Result(English language) – First Prize- Atharva Shah -Computer Engg.(G1 division)

Second Prize- 1) Nilesh Shinde -Civil Engg. (J3 division))

2)Vedant chandgude-Computer Engg (N2 division)

Third prize- 1) Sneha Naidu-E and TC Engg (L3 division))

2) Taniskka Deshmukh- Civil Engineering (A2)

Result(Marathi language) – First Prize -Harshada Jagtap -I T

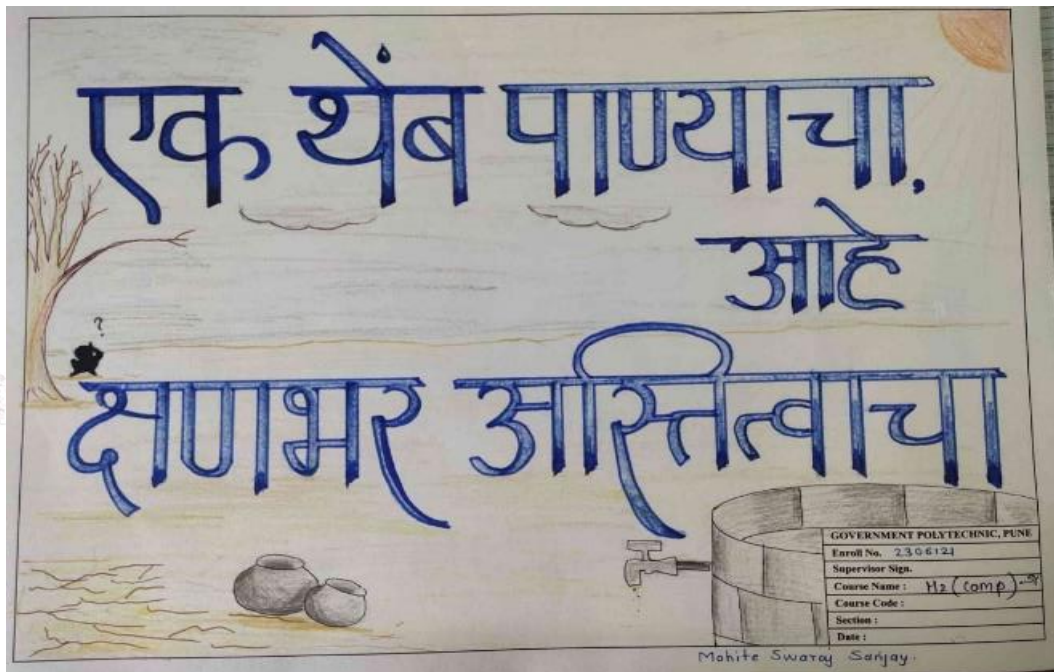
Second Prize- 1) Shravani Pathade -Computer Engg.

2) Pratiksha Dolare -Computer Engg

Third prize- 1) Akansha Dhiwar -Computer Engg

Slogan competition- 19/10/2024 -Save Water-08 participants

First prize- Mohite Swaraj - Computer Engg Dept.



Second Prize - Vivek Jangam-Computer Dept



Reel making competition- 21/10/2024- one day in college hostel life.

Result – First Prize- Amit Bodade- Civil Engg (A3 division)

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**Second Prize- Sae Bhogade – Information Technology
Engg. (I2 division)**

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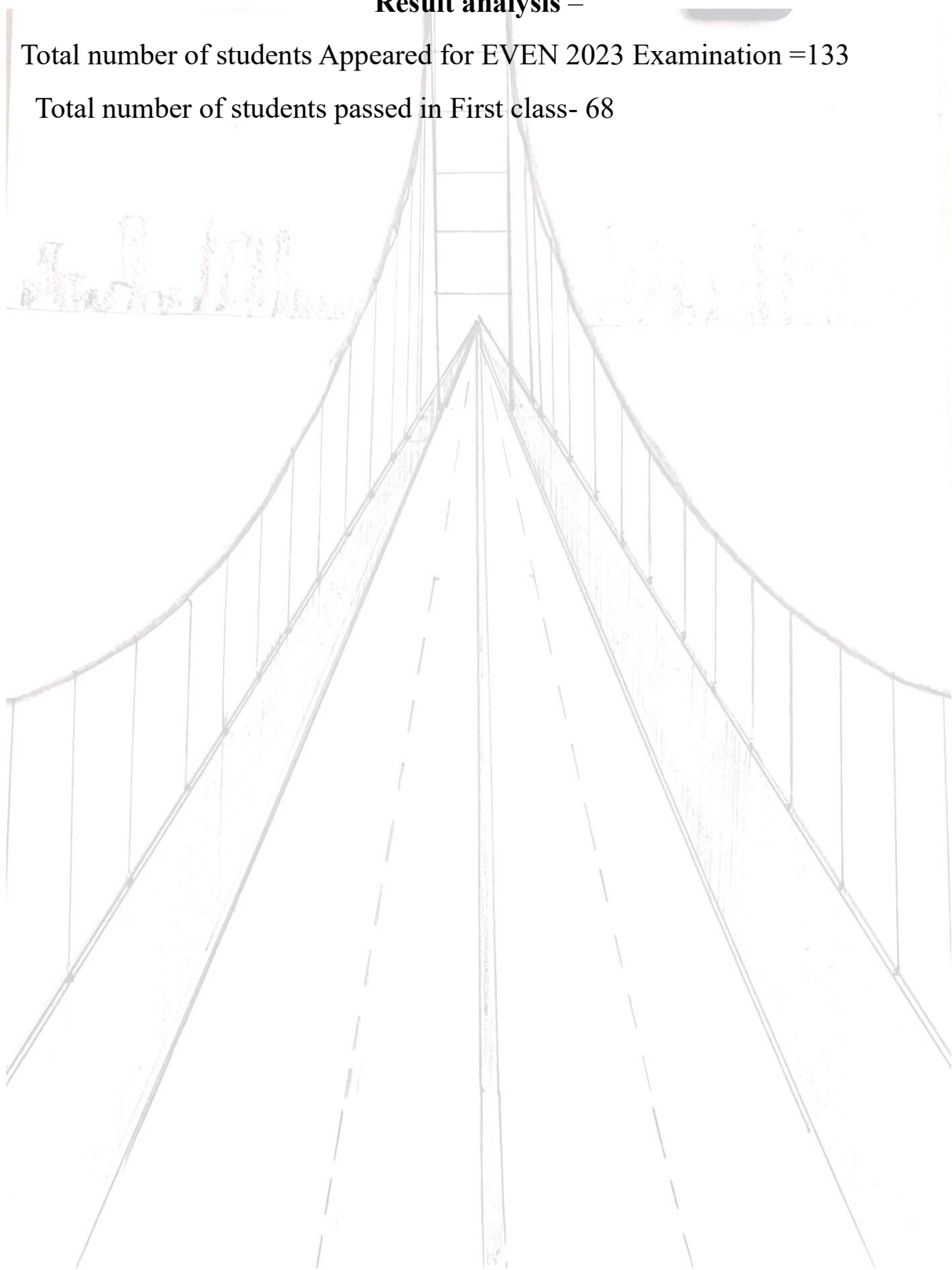
Third prize- Tanishka Deshmukh - Civil Engg (A2division)

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Result analysis –

Total number of students Appeared for EVEN 2023 Examination =133

Total number of students passed in First class- 68



Literature , Sports ,Art and Craft –The faculty and students are not focused only on academics but are also good in different forms of arts.



Photography by Aryan Mundhe -A3

॥बहार॥

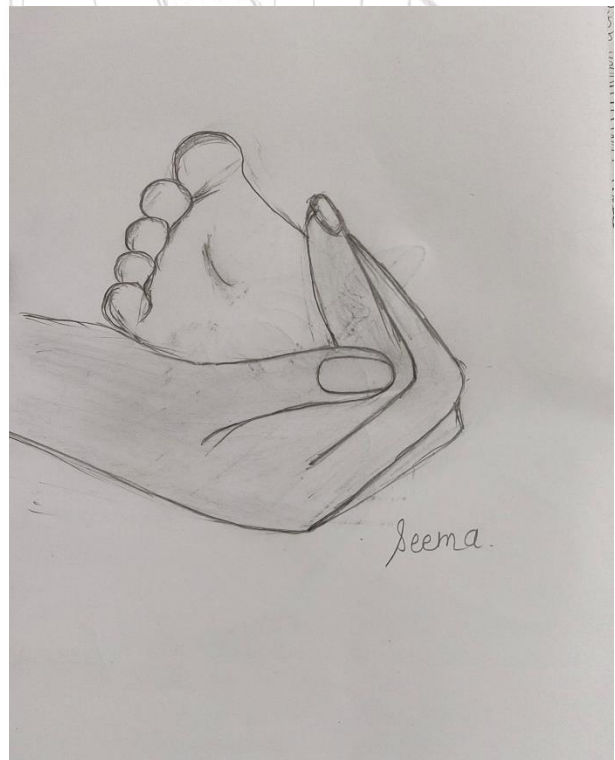
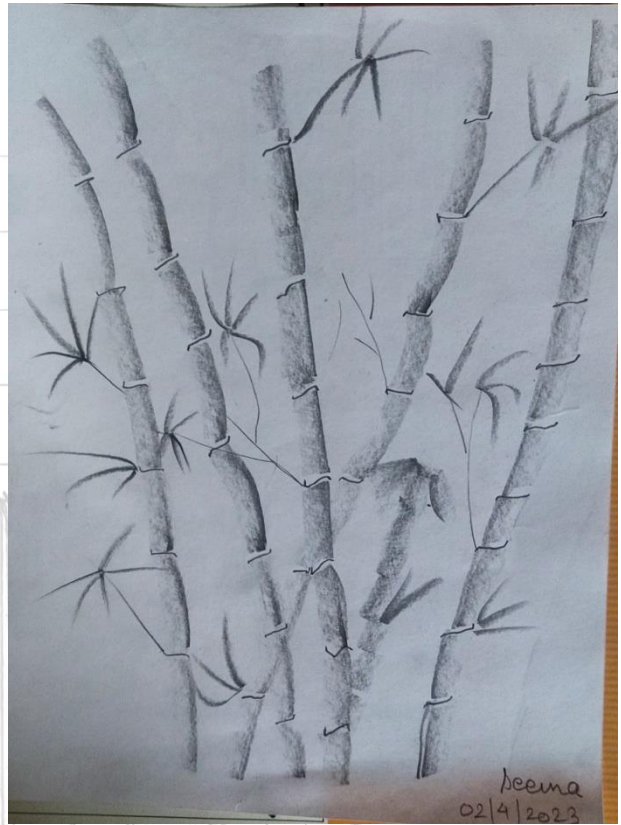
होती बहार फुलांची धुंद वदळात,
होतो उभा नदी काठी गुंग विचारात!
परी ज्वाला भडकली जी हृदयांत,
होणार शांत कशी ती या गारव्यात!

आली चाहूल इतक्यत ,
कुणी उभे होते पुढ्यात,
जाऊन बिलगलो त्यास,
ते होते माझेच दुःख!



दुःखाला म्हणून सुख,
झालो तल्लीन त्यात!
तेव्हा आली बहार,
माझ्याही जीवनात!!

सार्थक द. गरबळे 'A-3'
2201039





Faculty and Staff members of Civil Engineering and Applied Mechanics Department