



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2022-2023**  
**Volume 08**  
**Issue 01**

---

---

# KSHITIJ

---

● 2022-2023

● Civil Engineering Department

● Semester I

---

VOLUME 08, ISSUE 01

EDITORIAL TEADITORIAL TEAM :

Editor-in-Chief : Akanksha Dandage(B-tech)

Executive Editors : Ganesh Kodnani (TY), Harsh Nakti (TY)

Associate Editors : Srushti Sarode(TY), Aditya Aghav (TY)

M :

## Result Analysis

A. Result analysis of department of the academic year 2021-22 Semester –II (S.Y. B-Tech Civil)

Result	No. of Students (Total = 78)
Distinction	46
First Class	19
Higher Second Class	1
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>66</b>
Total successful with ATKT	72
Failed in one subject	5
Failed in two subjects	1
Failed in three and more than three subjects	6

B. Result analysis of department of the academic year 2021-22 Semester –II (T.E. Civil)

Result	No. of Students (Total = 88)
Distinction	75
First Class	3
Higher Second Class	0
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>78</b>
Total successful with ATKT	85
Failed in one subject	4
Failed in two subjects	3
Failed in three and more than three subjects	3

C. Result analysis of department of the academic year 2021-22 Semester –II (B.E. Civil)

Result	No. of Students (Total =75)
Distinction	66
First Class	4
Higher Second Class	0
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>70</b>
Total successful with ATKT	74
Failed in one subject	1
Failed in two subjects	3

# Programs organized by the department

## Workshop/Event organized

### KVIFF

1. PCCoE Civil Engineering department and Kirloskar Vasundhara International Film Festival (KVIFF) jointly with Jaldindi Prathishtan organized events on 10th -11th November, 2022 such as Films (Environment, Wildlife, Energy Air and Water) showcase, An Open forum discussion on 'Water Management Challenges Strategies and Mitigation for PCMC by Mr. Pravin Ladkar and Dr. Padmakar Kelkar . Coordinated by Mrs. Shilpa Motegaonkar. An Open forum discussion on 'Challenges and opportunities in Municipal Solid Waste Management' by Mr. Sanjay Kulkarni,

Ms. Neha Kandegaonkar and Dr. S.T. Mali. Student site visit at Green Bazar and Medicinal Plant Exhibition at Morya Samadhi Sthal, Chinchwad. The visit was coordinated by Ms. Anushree Chandragade. Students



participation approximately was 140 plus from all departments. The organizing team was Dr. S.T. Mali, Mrs. S.S. Motegaonkar , Mrs. N.S. Sane , Mr. T.S. Khambekar and Ms. Anushree A. Chandragade.

### Orientation Workshop

2. Department of civil engineering has successfully conducted a half-day "Orientation Workshop for BE Project students" on Friday, 05th August 2022 from 11:00 am to 4:00 pm under BE Project activities. The objectives of this workshop were to aware the students about potential areas in which they can work, to introduce different categories for doing project work and introduce to the overall process to maintain quality and outcome-based. Total 88 students from BE Civil class attended and actively participated in this workshop

Name of Speaker	Name of Topic
Mr.S.B.Gorade	Guidelines and assessment of BE project
Dr.D.S.Lal	Topic selection to completion process
Dr.A.K.Gaikwad	How to write a literature review
Dr. N. R. Deore	Outcome-based projects
Dr.R.S.Choudhari	Case study: Experimental based on the construction management category
Mr.P.A.Shinkar	Case study: Consultancy based on transportation category
Mrs.S.S.Motegaonkar	Case study: Software based on Water Resource & Environment category
Dr.P.R.Mali	Case study: Software based on structure category
Dr.S.T.Mali	Question and Answers related to BE Project

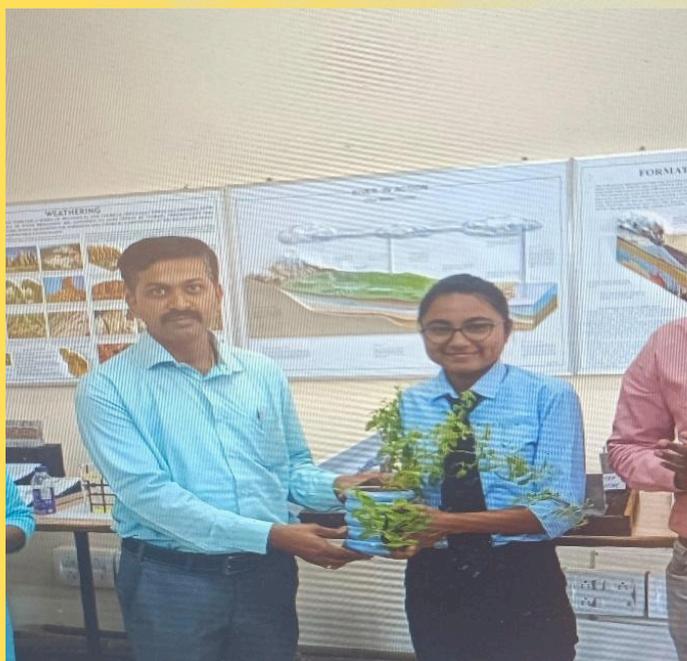
## E-Waste Management

3. Online webinar on 'How to Handle E-Waste' in association with Leo Club of Pune Phoenix and Greenscape Eco Management Pvt. Ltd, by speaker Rupesh Kadam, President Greenscape, on 10th September 2022, time 2pm to 3pm. About 75 participants were present and you tube streaming was done. [https://youtu.be/93TJK3H\\_YlM](https://youtu.be/93TJK3H_YlM) . Online session was coordinated by Dr. S.T. Mali.



4. Handover of E-waste collected through drive at PCCoE, Pune in association with Lions Club and Greenscape on 16th September, 2022. Time 4 to 5 pm. Event attendee were PCCoE Deputy Director, Dr. S.T. Mali, Mr. Dinesh Kute (NSS Coordinator), Student volunteers , Mr. T.S. Khambekar and Ms. Anushree A. Chandragade . Dr. S. T. Mali coordinated 'E-Waste Collection Drive' in association with Leo Club of Pune Phoenix and Greenscape Eco Management Pvt. Ltd from 12th to 15th September 2022. About 100 kgs of e-waste collected and handover to company Greenscape on 16th September 2022.

5. Model making competition was organized for S.Y. B-tech Civil students on 24th December, 2022. Total 17 Models are prepared by the second year Civil Engineering students based on various advanced construction technologies. Faculties and Students of Civil Engineering departments were invited for this exhibition. Mr. Praffula Bhavkar, Executive engineer at Irrigation Department Bhor Division, was invited as a judge for this competition. He appreciated student's efforts. He also enlightens them about how to prepare for Civil services. Faculty Coordinator Mrs. J.N. Changade. No. of Student participated: 69



**E-Waste Collection Drive**

List of items that can be recycled

- Switch
- Mobile
- Headphones
- Speakers
- Keyboards
- Microwave Oven
- Vacuum cleaner
- Radio
- Home Theatre
- wires
- Printer
- Modem
- Router
- chargers
- AC
- CDs/DVDs
- Toaster
- Mixer-grinder
- CD/DVD Players
- Washing Machine

**No Bulbs, CFLs or tube lights**

In short 'Any Electronics & Electricals' discarded, surplus, obsolete item

**Date:** 12th & 15th sept. 2022  
**Timing:** 9:00 am to 6:00 pm

**Venue:** Building 1  
Building 2  
Building 3  
Industry 1

**Contact:**

<b>Student Co-ordinator</b>	<b>Faculty Adviser</b>			
Samyak Nikita	Dr. S. T. Mali	Mr. Dinesh Kute	Mr. Rupesh Kadam	
89836 25288	93075 41724	98222 88409	77094 95376	91759 22312

# Guest Lecture organized

1. Guest Lecture conducted for S.Y. B-tech Civil Students on Best Career Opportunities in Civil Design Industry, by speaker Mrs. Shubhangi Mane from EDU-CADD Academy Pune on 12th October, 2022. Faculty Coordinator, Mr. Parag Ankad. No of students present: 25.
2. Guest lecture conducted for T.Y. B-tech Civil Students under the subject “Hydrology and Water Resources Engineering”, on the topic “Q-GIS software application in hydrology (watershed delineation) on 06th November 2022 from 3:00 pm to 5:00 pm by Mrs. Ulka Joshi a GIS consultant. The main objective of the guest lecture was to enable students to develop skills to access open-source Q-GIS software and understand its application in hydrology. Faculty Coordinator, Mrs. Nameeta Sane. No. of Students present: 54.
3. Guest Lecture conducted for T.Y. B-tech Civil Students under subject “Architecture and Town Planning” on the introduction to ancient architect and modernization in architect in recent times on 1st September, 2022. Faculty coordinator, Ms. Anushree Chandragade. No. of Students present: 29.
4. Guest Lecture conducted for B.E. Civil Students under subject “Integrated Water Resource Management” on Application of soil and water assessment tool (SWAT+) tool in water resources planning and management” through online mode <https://meet.google.com/mow-veps-gdn> by Mr. Mahesh Tapas , Doctoral Researcher ,Greenville, North Carolina USA. Faculty Coordinator, Ms. Anushree Chandragade. No of Students present: 18.
5. Guest Lecture conducted for B.E. Civil Students under subject “Air Pollution Control” on Emission Inventory by Er. Rahul V. Vyawahare, Scientist, Air Pollution Control Division, CSIR-NEERI, Nagpur on 8th November, 2022. Faculty Coordinator, Mr. T.S. Khambekar. No of students present: 40

## Site Visit and Industrial Visit

### B.E Civil (03)

1. Site visit organized for B.E. Civil students under course ‘Elective IV- Design of Prestressed concrete structures’ at Prestress concrete PT two-way slab, Kretos Mall, Lakshmi Chawk, Hinjewadi on 19th November, 2022. Coordinated by Mrs. P. V. Kalokhe. No. of students 25.
2. Site visit organized for B.E. Civil students under the course ‘Air Pollution and Control’ at Shri Sant Tukaram Sahakari Sakhar Karkhana Ltd, Mulshi on 30th September, 2022. Coordinated by Mr. Tanmay Khambekar. No. of students 43.
3. Site visit organized for B.E. Civil students under the course ‘Air Pollution and Control’ at Indian Meteorological Department ( IMD), Pune on 7th November, 2022. Coordinated by Mr. Tanmay Khambekar. No. of students 40.



### **T.Y B-Tech Civil (04)**

- 1.1. Site visit organized for T.Y. B-tech Civil students under the course, "Hydrology and Water Resources Engineering" at Indian Meteorological Department, Shivajinagar, Pune on 23rd September, 2022. Coordinated by Mrs. Nameeta Sane. No. of students 73.
- 2.2. Site visit organized for T.Y. B-tech Civil students under the elective course, "Railways, Tunnels & Harbor" at Pune Railway Junction on 11th September 2022. Coordinated by Mr. S.B. Gorade. No of students 34.
- 3.3. Site visit organized for T.Y. B-tech Civil students under the course, "Transportation Engineering" at Bituminous hot mix plant, VEENA Enterprises, Ambi-Amblale road, Mangrul on 10th September, 2022. Coordinated by Dr. P.R. Mali. No. of students 76.
- 4.4. Site visit organized for T.Y. B-tech Civil students under the course, "Water and Waste Water Engineering" at PCMC's Water treatment plant on 11th January, 2023. Coordinated by Dr. S.T. Mali and Mr. T.S. Khambekar. Faculty accompanied Ms. Anushree Chandragade. No. of students 75.



### **S.Y. B-tech Civil (04)**

1. Site visit organized for S.Y. B-tech Civil students under course 'Engineering Geology' at Gargoti, The Mineral Museum – D-59, MIDC Malegaon, Sinnar, Nasik on 3rd January, 2023. Coordinated by Dr. P. R. Mali & Mr. S. P. Banne. Faculties accompanied were Mr. P. A. Shinkar and Mr. S. D. Kurhade & non-teaching Mrs. R. V. Devhare. No. of students 65.
2. Site visit organized for S.Y. B-tech Civil students at Plumbing Association Exhibition on 1st December, 2023. Faculty coordinator Dr. A K Gaikwad.
3. Site visit organized for S.Y. B-tech Civil students at Chaskaman Hydropower Plant, Rajgurunagar, Dist- Pune to see the working of the hydroelectric power plant and its working principle on 06th January, 2023. Coordinated by Mrs. S.S. Motegaonkar. Faculty and Staff accompanied were Mr. S.D. Kurhade and Mr. Akshay Kanse. No. of students 70
4. Site visit organized for S.Y. B-tech Civil students under course ' Building Planning and Construction Material' Silver Gracia Ravet , Pune , by Rohan Construction & Uday Developers on 2nd December, 2022. Coordinated by Mrs. J.N. Changade.

### **Industrial Site Visit (03)**

1. Industrial site visit executed under testing and consultancy cell of civil engineering department at MSR Capitals, Morwadi Pimpri to nurture and cultivate the testing and consultancy culture in department by incorporating industrial standards and extending the industry -institute association on 20th October, 2022. Faculties involved Dr. S.T. Mali, Dr. A.K. Gaikwad, Ms. Anushree A. Chandragade and Mr. Praful Shinkar.
  2. Industrial visit for UG Civil students at "CONSTRO 2023", International fair and seminars on Construction Machinery, Materials, Methods & Projects on 14th January 2023. Faculty coordinator Dr. A K Gaikwad.
- Industrial visit executed for UG Civil and PG CM Civil students at 28th Indian Plumbing Conference, Pune along with faculties Dr. S.T. Mali , Dr. A.K. Gaikwad and Mr. S.D. Kurhade on 25th November, 2022.

## Induction program arranged in the department

1. Department of Civil Engineering had organized a Four-day Induction Program including One Day Site Visit - I from 27th September to 30th September 2022 through online mode (1st Induction in Physical Mode after the Pandemic). The objective of this event was to provide an overall view of the civil department as well as a helping hand to students in taking the important decision of their life related to their careers. Also, another objective of this series was to showcase the significance of few subjects that students will learn in this semester in order to develop their interest.

Sr. No.	Date & Time	Recourse Person	Topic	Session Details
1	27th Sep. 2022 10.00am- 10.45am	Dr. S.T. Mali Mrs. S.S. Motegaonkar Mrs. K.D. Dhapekar Mr. S.D. Kurbade	Keynote Addresses	<ul style="list-style-type: none"> <li>Introduced to Dept. of Civil Engineering of PCCOE</li> <li>Academic Structure was understood</li> <li>Got to know about SDW Cell and its working</li> <li>Introduction of Class Teacher</li> </ul>
2	27th Sep. 2022 11.00am- 11.45am	Mr. S.D. Kurhade	Students and Teachers Introduction with each other through a running PPT.	<ul style="list-style-type: none"> <li>About their Teachers and Classmates</li> <li>Physical Interaction between students took place</li> <li>Got to know about Classmates who share similar interests as theirs</li> </ul>
3	27th Sep 2022 12pm- 12.45pm	Mr. Saurabh Bedmutha Mr. Omkar Palekar	Talks on Entrepreneurship	<ul style="list-style-type: none"> <li>Identify the community/ practical/ societal needs and convert the idea into a product/ process/ service.</li> <li>To find opportunities in all things around and then try to make something o.</li> <li>Create, work in a team, and apply the solution in a practical way to a specific</li> </ul>
4	27th Sep. 2022 2.00pm- 2.45pm	Mr.Prathmesh Gurav Ms. Siddhi.P Mr. Rohit.K	Placement opportunities in Civil Engineering	<ul style="list-style-type: none"> <li>Create, work in a team, and apply solutions practically to a specific problem.</li> <li>Benefits of placements</li> <li>How to be ready for a placement interview</li> <li>How to create a CV and present yourself</li> <li>What does the industry need and how to work in the multidisciplinary area</li> </ul>
5	27th Sep. 2022 3.00pm- 3.45pm	Mrs. Vaishali Yogesh	Higher Studies	<ul style="list-style-type: none"> <li>Comparison of Education from foreign curriculums with India</li> <li>Scope for Higher studies Out of India</li> <li>Awareness about various exams to get in foreign universities like GRE, GMAT, IELTS, TOEFL, SAT, and ACT</li> <li>Pathway to study for these exams from 2nd itself</li> </ul>
6	27th Sep. 2022 4.00am- 4.45am	Mr. S. P. Banne and Mr. S. D. Kurhade	Lab Visit @Civil Department	<ul style="list-style-type: none"> <li>Tour of all the labs associated with Civil Engineering</li> <li>Importance and specifications of each lab</li> <li>Showed some important instruments and setups in the lab with their purpose, functioning, and use.</li> </ul> <p>Showed experiments and models done by passed-out students.</p>
7	28th Sep. 2022 10.00am- 10.45am	Hemantkumar Hadole	Preparation of MES Exams	<ul style="list-style-type: none"> <li>Revised Technical MPSC syllabus</li> <li>Introduced students with other Government exams</li> <li>Strategy for study</li> <li>Motivation for joining the government services</li> </ul>

## PCCoE IGS Student Chapter

1.Site Visit conducted for S.Y B-tech Civil, T.Y B-tech Civil and B.E Civil students to Pune Maha Metro (Garware-Vanaz Section and Swargate) in Association with IGS Student Chapter to demonstrate and showcase the pioneer elements required for the construction, operation and maintenance of Pune Metro on 15th November 2022. Around 120 students along with 4 Faculty members of PCET's Pimpri Chinchwad College of Engineering have visited a few distinct places of Pune Metro.



2.Dr. APJ Abdul Kalam Oration with IGS Pune Chapter, Oration on “Case Study of Geotechnical Investigation of Fursungi Tunnel”, conducted on 30th September 2022 with IGS Pune Chapter and CiESA . The oration delivered by Eminent speakers Er. Pravin Kolhe, Superintendent Engineer, Water Resource Department, Govt. of Maharashtra, India and chief guest Er. Bal Krishna, Additional Chief Engineer, WAPCOS Ltd with 210 participants in offline mode in Mechanical Seminar Hall. This event was coordinated by Mr. S. P. Banne and Mr. Praful A. Shinkar.



Speaker	Important highlights of the Session
Er. Pravin Kolhe	<ul style="list-style-type: none"> <li>• Session is divided in to four parts a) About water resource department b) About Fursungi Project c) Geotechnical investigations for Fursungi Project d) Way ahead and future work.</li> <li>• Challenges in water resource management.</li> <li>• About Khadakwasala Project</li> <li>• Due to tunnel benefits like saving in water 2.2 TMC, water quality can be improved, extra land will be available for development purpose, no issue of canal breach.</li> <li>• Steps of geotechnical investigation.</li> <li>• Details about bore hole bore logging, boring methods, and geophysical methods.</li> <li>• Details about present status of the project.</li> <li>• Very interactive question – answer session.</li> <li>• Motivating students about challenging projects in India</li> <li>• Scope or research areas under water resource department.</li> </ul>
Er. Bal Krishna	<ul style="list-style-type: none"> <li>• Details about project related subsurface exploration of marine clay in Andaman and Nicobar Islands for dam construction.</li> <li>• About WAPCOS Ltd.</li> </ul>
Er. Vikas Patil	<ul style="list-style-type: none"> <li>• Motivated to students to learn different things in early age</li> <li>• Importance of Subsurface Exploration.</li> </ul>

# CiESA Activities for the A.Y 2022-23

## Farewell 2022

Sr. No.	Name of Event	Details of Event	Duration
1	Engineer's Day 2022	Event 1 - Connecting Columns Event 2- Talk on civil engineering	15th September, 2022
2	Celebration of Teacher's Day	To express gratitude towards Teachers of civil engineering department	06th September, 2022
3	Installation Ceremony of team CiESA	CiESA had also invited Mr.Gaurav Jambulkar as a guest speaker for a motivation lecture for students. All the faculty members and students of SY , TY and BE were invited, approximately 50 student were present for the event.	13th October, 2022

## Baby Conference

1. Baby Conference on “Waste Management and Recycling for Smart Cities” theme: The 3R's of managing Solid Waste on 22nd July, 2022. The conference was sponsored by M/s. AARSIDDHI REALITIES. The objectives of baby conference were to acquire knowledge of 3R's i.e. Reduce, Reuse & Recycle of different type of waste, waste management techniques in real life.

Organizing Committee (BABY CONFERENCE on “Waste Management and Recycling for Smart Cities” theme: The 3R's of managing Solid Waste on 22nd July, 2022



# Student Achievements

## Student Achievements

S.Y. B-Tech, T.E, B.E (UG Civil Students)

- Students Placement

Sr. No.	Name of the Student	Name of the Company Placed	Academic Year
1	Siddhi Pampattiwar	Worley, Capgemini	2022-23
2	Sanjivani Sankpal	Worley	2022-23
3	Aboleer Ahire	Worley	2022-23
4	Rohit Kokare	Capgemini, Cognizant	2022-23
5	Mayur Bhat	Capgemini, Cognizant	2022-23
6	Shoeb Khan	Capgemini	2022-23
7	Suraj Ghevande	Cognizant	2022-23
8	Prathamesh Gurav	TCS	2022-23
9	Bharat Wasule	Markel Sokrati	2022-23
10	Ronit Bulani	Moarkel Sokrati	2022-23
11	Kartik Patil	Cognizant	2022-23
13	Prasad Sonar	Hiveminds	2022-23
14	Deepak Ganjale	Hiveminds	2022-23
15	Prachi Jawle	Acmegrade	2022-23
16	Rameshwar Palve	Acmegrade	2022-23
17	Siddhi Kadam	Acmegrade	2022-23
18	Avishkar Tele	Pinclick	2022-23
19	Prakash Satpute	Pinclick	2022-23
20	Prashant Gaikwad	Pinclick	2022-23

Sr. No	Name of the student	Year	Event Details	Organized by	Prize Details
<b>Student participation in seminar/workshop/webinar (17)</b>					
1	Samarth Eknath Chaudhari	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
2	Pramit Milind Salve	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
3	Sharad Maruti Narute	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
4	Akanksha Sanjiv Dandage	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
5	Dhwani Ramawat	T.Y. B-Tech	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
6	Vedant Pandey	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
7	Gaurav Brahmankar	B.E. Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
8	Aakanksha Ramnath Shinde	B.E Civil	Online Webinar on Sustainability of Heritage Structures, Issues &	UltraTech Cement Ltd.	Participation
9	Aakanksha Ramnath Shinde	B.E Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
10	Himanshu Thakur	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
11	Aditya Wagh	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
12	Siddhi Kadam	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
13	Chaitresh Joshi	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
14	Chandrakant lingayat	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
15	Lalit Pandit	BE Civil	Beginner Level of Daksh Loctite Expert training on 27th August, 2022	PCCoE Pune	Participation

16	Aakanksha Ramnath	B.E Civil	“Attitude Building” Training Programme on 6th	Lila Poonawalla Foundation	Participation
17	Siddhi Kadam	BE Civil	“Attitude Building” Training Programme on 6th	Lila Poonawalla Foundation	Participation
18	Prakash Satpute	BE Civil	Two Days National Workshop on “Foster Care	PCCoE Pune	Participation

**Student successfully completed a training program (18)**

1	Samarth Chaudhari	T.Y. B-Tech	“Professional In Civil” Training on Autocad on	Apollo Institute Akurdi Pune	Participation
2	Siddesh Rajiv Bachhav	T.Y. B-Tech	“Professional In Civil” Training on Autocad on 10th April, 2022	Apollo Institute Akurdi Pune	Participation
3	Aditya Karad	T.Y. B-Tech	“Professional In Civil” Training on Autocad on 10th April, 2022	Apollo Institute Akurdi Pune	Participation
4	Mayur Shinde	BE Civil	Industry Oriented Self-Paced Online Training on “Metro Construction” completed on 11 November, 2022	Construction Management Training Institute	Participation
5	Mayur Shinde	BE Civil	Industry Oriented Self-Paced Online Training on “Green Buildings”	Construction Management	Participation
6	Aakanksha Ramnath	B.E Civil	Successfully completed “The Fundamentals of	Google Digital Unlocked	Participation
7	Prasad Milind Kubde	BE Civil	Online Course Programming Basics on	Great Learning	Participation
8	Chandrakant lingayat	BE Civil	AutoCad Essential Training Course Completed on 11th	Linkedin Learning	Participation
9	Ganesh Nilesh Sanghvi	BE Civil	Completing the course on “Introduction to	NPTTEL Online Certification	Participation
10	Ganesh Nilesh Sanghvi	BE Civil	Completed Course in Civil CAD on 30th August , 2022	CadDesk Ravet Pune	Participation
11	Siddhi Kadam	BE Civil	Completed the program requirements in “Autocad	EduCADD Akurdi Pune	Participation
12	Prachi Jawale	BE Civil	Online Course Introduction to Digital Marketing on	Great Learning	Participation
13	Sanket Suryakant	BE Civil	Completed Course in Civil CAD on 8th July, 2022	CAD Desk Ravet Pune	Participation
14	Shrutam Chhallani	BE Civil	Online Course Python for Machine Learning on	Great Learning	Participation
15	Priya Nagane	BE Civil	Training Program under “National Intellectual	Intellectual Property	Participation
16	Shrutam Chhallani	BE Civil	Online Course Introduction to Neural Networks and	Great Learning	Participation
17	Shrutam Chhallani	BE Civil	Online Course Basics of Machine Learning on	Great Learning	Participation
18	Prasad Milind Kubde	BE Civil	Online Course Python Fundamentals for	Great Learning	Participation

**Student participation at Event/ Competition (18)**

1	Ruchika Gulabani	T.Y. B-Tech	National Level Competition of Poster Presentation	APCOER Pune	Participation
2	Aakanksha Ramnath	B.E Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
3	Siddhi Kadam	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
4	Nikita Jagdish Patil	BE Civil	National Level Competition of Poster Presentation	APCOER Pune	Participation
5	Arati Gurunath Mukade	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
6	Rushikesh Nikude	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
7	Priya Nagane	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
8	Avishkar Doke	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
9	Harshwardhan Rajesh Rathod	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
10	Gaurav Brahmankar	B.E. Civil	Event "BRIDGE-IT" on 15th September, 2022	CiESA DYPIEMR	Participation
11	Pushpak Joshi	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
12	Avishkar Doke	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
13	Harshwardhan Rajesh Rathod	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
14	Rushikesh Nikude	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
15	Amol Patil	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
16	Prathmesh Dhavale	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
17	Dipak Ganjale	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
18	Sanket Suryakant	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize

**Student participation in sports/extracurricular activities (08)**

1	Yash Deshmukh	T.Y. B-Tech	Inter Zonal Tournament of SPPU in FOOTBALL in	AISSMS COE Pune	Participation
2	Sakshi Ghodke	T.Y. B-Tech	Contribution to save the ENVIRONMENT	Lions Club International	Participation

3	Dhwani Ramawat	T.Y. B-Tech	Contribution to save the ENVIRONMENT	Lions Club International	Participation
4	Sakshi Ghodke	T.Y. B-Tech	SANGHARSH 2022 Annual Inter Departmental Cricket Competition during A.Y.2021-22	PCCoE Pune	Runner Up
5	Aditya Bhosale	T.Y. B-Tech	Event "BRIDGE-IT" on 15th September, 2022	CiESA DYPIEMR Akurdi Pune	Participation
6	Shoeb Khan	BE Civil	Ankahi Batein Event on 7th November, 2022	CiESA PCCoE Pune	Participation
7	Prakash Satpute	BE Civil	Contribution to save the ENVIRONMENT	Lions Club International	Participation
8	Vijay Goradwar	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation

**Student Development and Welfare  
Institute Social Responsibility Cell (ISR)  
ISR Cell**

- ISR Civil Department students along with ISR coordinator visited Green Bazar Exhibition organized by Kirloskar Vasundhara on 11th November, 2022. The outcome of this visit was to know the benefits of medicinal plants and herbs. Also students learnt about the experimental innovations in household composting techniques. Faculty coordinator Ms. Anushree A. Chandragade. No of students benefited were 10

## Student Participation as Volunteer (17)

Sr. No.	Name of Student	Class/Year	Event	Date/Duration
1	Samarth Eknath Chaudhari	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
2	Pramit Milind Salve	T.Y. B-Tech	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
3	Sharad Maruti Narute	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
4	Dhwani Ramawat	T.Y. B-Tech	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
5	Akanksha Sanjiv Dandage	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
6	Pushpak Joshi	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
7	Sanket Suryakant Ambekar	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
8	Aakanksha Ramnath Shinde	B.E Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
9	Siddhi Kadam	B.E Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
10	Chandrakant Lingayat	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
11	Himanshu Thakur	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
12	Siddhi Pampattiwari	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
13	Ujjwal Manish Wani	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
14	Shivani Sunil Susundre	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
15	Prakash Satpute	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
16	Harshwardhan Rajesh Rathod	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
17	Nikita Jagdish Patil	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
18	Prakash Satpute	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
19	Harshal Mali	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2022-2023**  
**Volume 08**  
**Issue 01**



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2022-2023**  
**Volume 08**  
**Issue 02**



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2023-2024**  
**Volume 09**  
**Issue 01**



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2023-2024**  
**Volume 09**  
**Issue 02**



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2024-2025**  
**Volume 10**  
**Issue 01**



# KSHITIJ

*Touching new skies*



WE PROVIDES A PLATFORM TO OUR COMMUNITY MEMBERS  
TO ENHANCE, EXCEL & EMPOWER! WE AT CIESA BELIEVE  
IN CONTINUOUS IMPROVEMENT AND PERIODIC CHANGE.  
WE ASPIRE TO DELIVER THE DEMANDS OF OUR  
COMMUNITY MEMBERS IN THE BEST POSSIBLE WAY!

**2024-2025**  
**Volume 10**  
**Issue 02**

---

---

# KSHITIJ

---

● 2022-2023

● Civil Engineering Department

● Semester I

---

VOLUME 08, ISSUE 01

EDITORIAL TEADITORIAL TEAM :

Editor-in-Chief : Akanksha Dandage(B-tech)

Executive Editors : Ganesh Kodnani (TY), Harsh Nakti (TY)

Associate Editors : Srushti Sarode(TY), Aditya Aghav (TY)

M :

## Result Analysis

A. Result analysis of department of the academic year 2021-22 Semester –II (S.Y. B-Tech Civil)

Result	No. of Students (Total = 78)
Distinction	46
First Class	19
Higher Second Class	1
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>66</b>
Total successful with ATKT	72
Failed in one subject	5
Failed in two subjects	1
Failed in three and more than three subjects	6

B. Result analysis of department of the academic year 2021-22 Semester –II (T.E. Civil)

Result	No. of Students (Total = 88)
Distinction	75
First Class	3
Higher Second Class	0
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>78</b>
Total successful with ATKT	85
Failed in one subject	4
Failed in two subjects	3
Failed in three and more than three subjects	3

C. Result analysis of department of the academic year 2021-22 Semester –II (B.E. Civil)

Result	No. of Students (Total =75)
Distinction	66
First Class	4
Higher Second Class	0
Second Class	0
Pass Class	0
<b>Total All Clear Students</b>	<b>70</b>
Total successful with ATKT	74
Failed in one subject	1
Failed in two subjects	3

# Programs organized by the department

## Workshop/Event organized

### KVIFF

1. PCCoE Civil Engineering department and Kirloskar Vasundhara International Film Festival (KVIFF) jointly with Jaldindi Prathishtan organized events on 10th -11th November, 2022 such as Films (Environment, Wildlife, Energy Air and Water) showcase, An Open forum discussion on 'Water Management Challenges Strategies and Mitigation for PCMC by Mr. Pravin Ladkar and Dr. Padmakar Kelkar . Coordinated by Mrs. Shilpa Motegaonkar. An Open forum discussion on 'Challenges and opportunities in Municipal Solid Waste Management' by Mr. Sanjay Kulkarni,

Ms. Neha Kandegaonkar and Dr. S.T. Mali. Student site visit at Green Bazar and Medicinal Plant Exhibition at Morya Samadhi Sthal, Chinchwad. The visit was coordinated by Ms. Anushree Chandragade. Students



participation approximately was 140 plus from all departments. The organizing team was Dr. S.T. Mali, Mrs. S.S. Motegaonkar , Mrs. N.S. Sane , Mr. T.S. Khambekar and Ms. Anushree A. Chandragade.

### Orientation Workshop

2. Department of civil engineering has successfully conducted a half-day "Orientation Workshop for BE Project students" on Friday, 05th August 2022 from 11:00 am to 4:00 pm under BE Project activities. The objectives of this workshop were to aware the students about potential areas in which they can work, to introduce different categories for doing project work and introduce to the overall process to maintain quality and outcome-based. Total 88 students from BE Civil class attended and actively participated in this workshop

Name of Speaker	Name of Topic
Mr.S.B.Gorade	Guidelines and assessment of BE project
Dr.D.S.Lal	Topic selection to completion process
Dr.A.K.Gaikwad	How to write a literature review
Dr. N. R. Deore	Outcome-based projects
Dr.R.S.Choudhari	Case study: Experimental based on the construction management category
Mr.P.A.Shinkar	Case study: Consultancy based on transportation category
Mrs.S.S.Motegaonkar	Case study: Software based on Water Resource & Environment category
Dr.P.R.Mali	Case study: Software based on structure category
Dr.S.T.Mali	Question and Answers related to BE Project

## E-Waste Management

3. Online webinar on 'How to Handle E-Waste' in association with Leo Club of Pune Phoenix and Greenscape Eco Management Pvt. Ltd, by speaker Rupesh Kadam, President Greenscape, on 10th September 2022, time 2pm to 3pm. About 75 participants were present and you tube streaming was done. [https://youtu.be/93TJK3H\\_YlM](https://youtu.be/93TJK3H_YlM) . Online session was coordinated by Dr. S.T. Mali.



4. Handover of E-waste collected through drive at PCCoE, Pune in association with Lions Club and Greenscape on 16th September, 2022. Time 4 to 5 pm. Event attendee were PCCoE Deputy Director, Dr. S.T. Mali, Mr. Dinesh Kute (NSS Coordinator), Student volunteers , Mr. T.S. Khambekar and Ms. Anushree A. Chandragade . Dr. S. T. Mali coordinated 'E-Waste Collection Drive' in association with Leo Club of Pune Phoenix and Greenscape Eco Management Pvt. Ltd from 12th to 15th September 2022. About 100 kgs of e-waste collected and handover to company Greenscape on 16th September 2022.

5. Model making competition was organized for S.Y. B-tech Civil students on 24th December, 2022. Total 17 Models are prepared by the second year Civil Engineering students based on various advanced construction technologies. Faculties and Students of Civil Engineering departments were invited for this exhibition. Mr. Praffula Bhavkar, Executive engineer at Irrigation Department Bhor Division, was invited as a judge for this competition. He appreciated student's efforts. He also enlightens them about how to prepare for Civil services. Faculty Coordinator Mrs. J.N. Changade. No. of Student participated: 69



**E-Waste Collection Drive**

List of items that can be recycled

- Switch
- Mobile
- Headphones
- Speakers
- Keyboards
- Microwave Oven
- Vacuum cleaner
- Radio
- Home Theatre
- wires
- Printer
- Modem
- Router
- chargers
- AC
- CDs/DVDs
- Toaster
- Mixer-grinder
- CD/DVD Players
- Washing Machine

**No Bulbs, CFLs or tube lights**

In short 'Any Electronics & Electricals' discarded, surplus, obsolete item

**Date:** 12th & 15th sept. 2022  
**Timing:** 9:00 am to 6:00 pm

**Venue:** Building 1  
Building 2  
Building 3  
Building 4

**Contact:**

<b>Student Co-ordinator</b>	<b>Faculty Adviser</b>	<b>Industry Partner</b>
Samyak 89836 25288	Nikita 93075 41724	Dr. S. T. Mali 98222 88409
		Mr. Dinesh Kute 77094 95376
		Mr. Rupesh Kadam 91759 22312

# Guest Lecture organized

1. Guest Lecture conducted for S.Y. B-tech Civil Students on Best Career Opportunities in Civil Design Industry, by speaker Mrs. Shubhangi Mane from EDU-CADD Academy Pune on 12th October, 2022. Faculty Coordinator, Mr. Parag Ankad. No of students present: 25.
2. Guest lecture conducted for T.Y. B-tech Civil Students under the subject “Hydrology and Water Resources Engineering”, on the topic “Q-GIS software application in hydrology (watershed delineation) on 06th November 2022 from 3:00 pm to 5:00 pm by Mrs. Ulka Joshi a GIS consultant. The main objective of the guest lecture was to enable students to develop skills to access open-source Q-GIS software and understand its application in hydrology. Faculty Coordinator, Mrs. Nameeta Sane. No. of Students present: 54.
3. Guest Lecture conducted for T.Y. B-tech Civil Students under subject “Architecture and Town Planning” on the introduction to ancient architect and modernization in architect in recent times on 1st September, 2022. Faculty coordinator, Ms. Anushree Chandragade. No. of Students present: 29.
4. Guest Lecture conducted for B.E. Civil Students under subject “Integrated Water Resource Management” on Application of soil and water assessment tool (SWAT+) tool in water resources planning and management” through online mode <https://meet.google.com/mow-veps-gdn> by Mr. Mahesh Tapas , Doctoral Researcher ,Greenville, North Carolina USA. Faculty Coordinator, Ms. Anushree Chandragade. No of Students present: 18.
5. Guest Lecture conducted for B.E. Civil Students under subject “Air Pollution Control” on Emission Inventory by Er. Rahul V. Vyawahare, Scientist, Air Pollution Control Division, CSIR-NEERI, Nagpur on 8th November, 2022. Faculty Coordinator, Mr. T.S. Khambekar. No of students present: 40

## Site Visit and Industrial Visit

### B.E Civil (03)

1. Site visit organized for B.E. Civil students under course ‘Elective IV- Design of Prestressed concrete structures’ at Prestress concrete PT two-way slab, Kretos Mall, Lakshmi Chawk, Hinjewadi on 19th November, 2022. Coordinated by Mrs. P. V. Kalokhe. No. of students 25.
2. Site visit organized for B.E. Civil students under the course ‘Air Pollution and Control’ at Shri Sant Tukaram Sahakari Sakhar Karkhana Ltd, Mulshi on 30th September, 2022. Coordinated by Mr. Tanmay Khambekar. No. of students 43.
3. Site visit organized for B.E. Civil students under the course ‘Air Pollution and Control’ at Indian Meteorological Department ( IMD), Pune on 7th November, 2022. Coordinated by Mr. Tanmay Khambekar. No. of students 40.



### **T.Y B-Tech Civil (04)**

- 1.1. Site visit organized for T.Y. B-tech Civil students under the course, "Hydrology and Water Resources Engineering" at Indian Meteorological Department, Shivajinagar, Pune on 23rd September, 2022. Coordinated by Mrs. Nameeta Sane. No. of students 73.
- 2.2. Site visit organized for T.Y. B-tech Civil students under the elective course, "Railways, Tunnels & Harbor" at Pune Railway Junction on 11th September 2022. Coordinated by Mr. S.B. Gorade. No of students 34.
- 3.3. Site visit organized for T.Y. B-tech Civil students under the course, "Transportation Engineering" at Bituminous hot mix plant, VEENA Enterprises, Ambi-Amblale road, Mangrul on 10th September, 2022. Coordinated by Dr. P.R. Mali. No. of students 76.
- 4.4. Site visit organized for T.Y. B-tech Civil students under the course, "Water and Waste Water Engineering" at PCMC's Water treatment plant on 11th January, 2023. Coordinated by Dr. S.T. Mali and Mr. T.S. Khambekar. Faculty accompanied Ms. Anushree Chandragade. No. of students 75.



### **S.Y. B-tech Civil (04)**

1. Site visit organized for S.Y. B-tech Civil students under course 'Engineering Geology' at Gargoti, The Mineral Museum – D-59, MIDC Malegaon, Sinnar, Nasik on 3rd January, 2023. Coordinated by Dr. P. R. Mali & Mr. S. P. Banne. Faculties accompanied were Mr. P. A. Shinkar and Mr. S. D. Kurhade & non-teaching Mrs. R. V. Devhare. No. of students 65.
2. Site visit organized for S.Y. B-tech Civil students at Plumbing Association Exhibition on 1st December, 2023. Faculty coordinator Dr. A K Gaikwad.
3. Site visit organized for S.Y. B-tech Civil students at Chaskaman Hydropower Plant, Rajgurunagar, Dist- Pune to see the working of the hydroelectric power plant and its working principle on 06th January, 2023. Coordinated by Mrs. S.S. Motegaonkar. Faculty and Staff accompanied were Mr. S.D. Kurhade and Mr. Akshay Kanse. No. of students 70
4. Site visit organized for S.Y. B-tech Civil students under course ' Building Planning and Construction Material' Silver Gracia Ravet , Pune , by Rohan Construction & Uday Developers on 2nd December, 2022. Coordinated by Mrs. J.N. Changade.

### **Industrial Site Visit (03)**

1. Industrial site visit executed under testing and consultancy cell of civil engineering department at MSR Capitals, Morwadi Pimpri to nurture and cultivate the testing and consultancy culture in department by incorporating industrial standards and extending the industry -institute association on 20th October, 2022. Faculties involved Dr. S.T. Mali, Dr. A.K. Gaikwad, Ms. Anushree A. Chandragade and Mr. Praful Shinkar.
  2. Industrial visit for UG Civil students at "CONSTRO 2023", International fair and seminars on Construction Machinery, Materials, Methods & Projects on 14th January 2023. Faculty coordinator Dr. A K Gaikwad.
- Industrial visit executed for UG Civil and PG CM Civil students at 28th Indian Plumbing Conference, Pune along with faculties Dr. S.T. Mali , Dr. A.K. Gaikwad and Mr. S.D. Kurhade on 25th November, 2022.

## Induction program arranged in the department

1. Department of Civil Engineering had organized a Four-day Induction Program including One Day Site Visit - I from 27th September to 30th September 2022 through online mode (1st Induction in Physical Mode after the Pandemic). The objective of this event was to provide an overall view of the civil department as well as a helping hand to students in taking the important decision of their life related to their careers. Also, another objective of this series was to showcase the significance of few subjects that students will learn in this semester in order to develop their interest.

Sr. No.	Date & Time	Recourse Person	Topic	Session Details
1	27th Sep. 2022 10.00am- 10.45am	Dr. S.T. Mali Mrs. S.S. Motegaonkar Mrs. K.D. Dhapekar Mr. S.D. Kurbade	Keynote Addresses	<ul style="list-style-type: none"> <li>Introduced to Dept. of Civil Engineering of PCCOE</li> <li>Academic Structure was understood</li> <li>Got to know about SDW Cell and its working</li> <li>Introduction of Class Teacher</li> </ul>
2	27th Sep. 2022 11.00am- 11.45am	Mr. S.D. Kurhade	Students and Teachers Introduction with each other through a running PPT.	<ul style="list-style-type: none"> <li>About their Teachers and Classmates</li> <li>Physical Interaction between students took place</li> <li>Got to know about Classmates who share similar interests as theirs</li> </ul>
3	27th Sep 2022 12pm- 12.45pm	Mr. Saurabh Bedmutha Mr. Omkar Palekar	Talks on Entrepreneurship	<ul style="list-style-type: none"> <li>Identify the community/ practical/ societal needs and convert the idea into a product/ process/ service.</li> <li>To find opportunities in all things around and then try to make something o.</li> <li>Create, work in a team, and apply the solution in a practical way to a specific</li> </ul>
4	27th Sep. 2022 2.00pm- 2.45pm	Mr.Prathmesh Gurav Ms. Siddhi.P Mr. Rohit.K	Placement opportunities in Civil Engineering	<ul style="list-style-type: none"> <li>Create, work in a team, and apply solutions practically to a specific problem.</li> <li>Benefits of placements</li> <li>How to be ready for a placement interview</li> <li>How to create a CV and present yourself</li> <li>What does the industry need and how to work in the multidisciplinary area</li> </ul>
5	27th Sep. 2022 3.00pm- 3.45pm	Mrs. Vaishali Yogesh	Higher Studies	<ul style="list-style-type: none"> <li>Comparison of Education from foreign curriculums with India</li> <li>Scope for Higher studies Out of India</li> <li>Awareness about various exams to get in foreign universities like GRE, GMAT, IELTS, TOEFL, SAT, and ACT</li> <li>Pathway to study for these exams from 2nd itself</li> </ul>
6	27th Sep. 2022 4.00am- 4.45am	Mr. S. P. Banne and Mr. S. D. Kurhade	Lab Visit @Civil Department	<ul style="list-style-type: none"> <li>Tour of all the labs associated with Civil Engineering</li> <li>Importance and specifications of each lab</li> <li>Showed some important instruments and setups in the lab with their purpose, functioning, and use.</li> </ul> <p>Showed experiments and models done by passed-out students.</p>
7	28th Sep. 2022 10.00am- 10.45am	Hemantkumar Hadole	Preparation of MES Exams	<ul style="list-style-type: none"> <li>Revised Technical MPSC syllabus</li> <li>Introduced students with other Government exams</li> <li>Strategy for study</li> <li>Motivation for joining the government services</li> </ul>

## PCCoE IGS Student Chapter

1. Site Visit conducted for S.Y B-tech Civil, T.Y B-tech Civil and B.E Civil students to Pune Maha Metro (Garware-Vanaz Section and Swargate) in Association with IGS Student Chapter to demonstrate and showcase the pioneer elements required for the construction, operation and maintenance of Pune Metro on 15th November 2022. Around 120 students along with 4 Faculty members of PCET's Pimpri Chinchwad College of Engineering have visited a few distinct places of Pune Metro.



2. Dr. APJ Abdul Kalam Oration with IGS Pune Chapter, Oration on "Case Study of Geotechnical Investigation of Fursungi Tunnel", conducted on 30th September 2022 with IGS Pune Chapter and CiESA. The oration delivered by Eminent speakers Er. Pravin Kolhe, Superintendent Engineer, Water Resource Department, Govt. of Maharashtra, India and chief guest Er. Bal Krishna, Additional Chief Engineer, WAPCOS Ltd with 210 participants in offline mode in Mechanical Seminar Hall. This event was coordinated by Mr. S. P. Banne and Mr. Praful A. Shinkar.



Speaker	Important highlights of the Session
Er. Pravin Kolhe	<ul style="list-style-type: none"> <li>• Session is divided in to four parts a) About water resource department b) About Fursungi Project c) Geotechnical investigations for Fursungi Project d) Way ahead and future work.</li> <li>• Challenges in water resource management.</li> <li>• About Khadakwasala Project</li> <li>• Due to tunnel benefits like saving in water 2.2 TMC, water quality can be improved, extra land will be available for development purpose, no issue of canal breach.</li> <li>• Steps of geotechnical investigation.</li> <li>• Details about bore hole bore logging, boring methods, and geophysical methods.</li> <li>• Details about present status of the project.</li> <li>• Very interactive question – answer session.</li> <li>• Motivating students about challenging projects in India</li> <li>• Scope or research areas under water resource department.</li> </ul>
Er. Bal Krishna	<ul style="list-style-type: none"> <li>• Details about project related subsurface exploration of marine clay in Andaman and Nicobar Islands for dam construction.</li> <li>• About WAPCOS Ltd.</li> </ul>
Er. Vikas Patil	<ul style="list-style-type: none"> <li>• Motivated to students to learn different things in early age</li> <li>• Importance of Subsurface Exploration.</li> </ul>

# CiESA Activities for the A.Y 2022-23

## Farewell 2022

Sr. No.	Name of Event	Details of Event	Duration
1	Engineer's Day 2022	Event 1 - Connecting Columns Event 2- Talk on civil engineering	15th September, 2022
2	Celebration of Teacher's Day	To express gratitude towards Teachers of civil engineering department	06th September, 2022
3	Installation Ceremony of team CiESA	CiESA had also invited Mr.Gaurav Jambulkar as a guest speaker for a motivation lecture for students. All the faculty members and students of SY , TY and BE were invited, approximately 50 student were present for the event.	13th October, 2022

## Baby Conference

1. Baby Conference on “Waste Management and Recycling for Smart Cities” theme: The 3R's of managing Solid Waste on 22nd July, 2022. The conference was sponsored by M/s. AARSIDDHI REALITIES. The objectives of baby conference were to acquire knowledge of 3R's i.e. Reduce, Reuse & Recycle of different type of waste, waste management techniques in real life.

Organizing Committee (BABY CONFERENCE on “Waste Management and Recycling for Smart Cities” theme: The 3R's of managing Solid Waste on 22nd July, 2022



# Student Achievements

## Student Achievements

S.Y. B-Tech, T.E, B.E (UG Civil Students)

- Students Placement

Sr. No.	Name of the Student	Name of the Company Placed	Academic Year
1	Siddhi Pampattiwar	Worley, Capgemini	2022-23
2	Sanjivani Sankpal	Worley	2022-23
3	Aboleer Ahire	Worley	2022-23
4	Rohit Kokare	Capgemini, Cognizant	2022-23
5	Mayur Bhat	Capgemini, Cognizant	2022-23
6	Shoeb Khan	Capgemini	2022-23
7	Suraj Ghevande	Cognizant	2022-23
8	Prathamesh Gurav	TCS	2022-23
9	Bharat Wasule	Markel Sokrati	2022-23
10	Ronit Bulani	Moarkel Sokrati	2022-23
11	Kartik Patil	Cognizant	2022-23
13	Prasad Sonar	Hiveminds	2022-23
14	Deepak Ganjale	Hiveminds	2022-23
15	Prachi Jawle	Acmegrade	2022-23
16	Rameshwar Palve	Acmegrade	2022-23
17	Siddhi Kadam	Acmegrade	2022-23
18	Avishkar Tele	Pinclick	2022-23
19	Prakash Satpute	Pinclick	2022-23
20	Prashant Gaikwad	Pinclick	2022-23

Sr. No	Name of the student	Year	Event Details	Organized by	Prize Details
<b>Student participation in seminar/workshop/webinar (17)</b>					
1	Samarth Eknath Chaudhari	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
2	Pramit Milind Salve	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
3	Sharad Maruti Narute	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
4	Akanksha Sanjiv Dandage	T.Y. B-Tech	Democracy Leadership Governance Program (DLGP) at 12th Bharatiya	MIT-WPU Pune	Participation
5	Dhwani Ramawat	T.Y. B-Tech	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
6	Vedant Pandey	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
7	Gaurav Brahmankar	B.E. Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
8	Aakanksha Ramnath Shinde	B.E Civil	Online Webinar on Sustainability of Heritage Structures, Issues &	UltraTech Cement Ltd.	Participation
9	Aakanksha Ramnath Shinde	B.E Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
10	Himanshu Thakur	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
11	Aditya Wagh	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
12	Siddhi Kadam	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
13	Chaitresh Joshi	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
14	Chandrakant lingayat	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation
15	Lalit Pandit	BE Civil	Beginner Level of Daksh Loctite Expert training on 27th August, 2022	PCCoE Pune	Participation

16	Aakanksha Ramnath	B.E Civil	“Attitude Building” Training Programme on 6th	Lila Poonawalla Foundation	Participation
17	Siddhi Kadam	BE Civil	“Attitude Building” Training Programme on 6th	Lila Poonawalla Foundation	Participation
18	Prakash Satpute	BE Civil	Two Days National Workshop on “Foster Care	PCCoE Pune	Participation

**Student successfully completed a training program (18)**

1	Samarth Chaudhari	T.Y. B-Tech	“Professional In Civil” Training on Autocad on	Apollo Institute Akurdi Pune	Participation
2	Siddesh Rajiv Bachhav	T.Y. B-Tech	“Professional In Civil” Training on Autocad on 10th April, 2022	Apollo Institute Akurdi Pune	Participation
3	Aditya Karad	T.Y. B-Tech	“Professional In Civil” Training on Autocad on 10th April, 2022	Apollo Institute Akurdi Pune	Participation
4	Mayur Shinde	BE Civil	Industry Oriented Self-Paced Online Training on “Metro Construction” completed on 11 November, 2022	Construction Management Training Institute	Participation
5	Mayur Shinde	BE Civil	Industry Oriented Self-Paced Online Training on “Green Buildings”	Construction Management	Participation
6	Aakanksha Ramnath	B.E Civil	Successfully completed “The Fundamentals of	Google Digital Unlocked	Participation
7	Prasad Milind Kubde	BE Civil	Online Course Programming Basics on	Great Learning	Participation
8	Chandrakant lingayat	BE Civil	AutoCad Essential Training Course Completed on 11th	Linkedin Learning	Participation
9	Ganesh Nilesh Sanghvi	BE Civil	Completing the course on “Introduction to	NPTTEL Online Certification	Participation
10	Ganesh Nilesh Sanghvi	BE Civil	Completed Course in Civil CAD on 30th August , 2022	CadDesk Ravet Pune	Participation
11	Siddhi Kadam	BE Civil	Completed the program requirements in “Autocad	EduCADD Akurdi Pune	Participation
12	Prachi Jawale	BE Civil	Online Course Introduction to Digital Marketing on	Great Learning	Participation
13	Sanket Suryakant	BE Civil	Completed Course in Civil CAD on 8th July, 2022	CAD Desk Ravet Pune	Participation
14	Shrutam Chhallani	BE Civil	Online Course Python for Machine Learning on	Great Learning	Participation
15	Priya Nagane	BE Civil	Training Program under “National Intellectual	Intellectual Property	Participation
16	Shrutam Chhallani	BE Civil	Online Course Introduction to Neural Networks and	Great Learning	Participation
17	Shrutam Chhallani	BE Civil	Online Course Basics of Machine Learning on	Great Learning	Participation
18	Prasad Milind Kubde	BE Civil	Online Course Python Fundamentals for	Great Learning	Participation

**Student participation at Event/ Competition (18)**

1	Ruchika Gulabani	T.Y. B-Tech	National Level Competition of Poster Presentation	APCOER Pune	Participation
2	Aakanksha Ramnath	B.E Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
3	Siddhi Kadam	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
4	Nikita Jagdish Patil	BE Civil	National Level Competition of Poster Presentation	APCOER Pune	Participation
5	Arati Gurnath Mukade	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
6	Rushikesh Nikude	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
7	Priya Nagane	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
8	Avishkar Doke	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
9	Harshwardhan Rajesh Rathod	BE Civil	Kirloskar Vasundhara International Film Festival (KVIFF) jointly organized	PCCoE Pune	Participation
10	Gaurav Brahmanekar	B.E. Civil	Event "BRIDGE-IT" on 15th September, 2022	CiESA DYPIEMR	Participation
11	Pushpak Joshi	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
12	Avishkar Doke	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
13	Harshwardhan Rajesh Rathod	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
14	Rushikesh Nikude	BE Civil	National Level Competition of Poster	APCOER Pune	Participation
15	Amol Patil	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
16	Prathmesh Dhavale	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
17	Dipak Ganjale	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize
18	Sanket Suryakant	BE Civil	"Connecting Columns "Tech Treasure Hunt"	CiESA PCCoE Pune	1st Prize

**Student participation in sports/extracurricular activities (08)**

1	Yash Deshmukh	T.Y. B-Tech	Inter Zonal Tournament of SPPU in FOOTBALL in	AISSMS COE Pune	Participation
2	Sakshi Ghodke	T.Y. B-Tech	Contribution to save the ENVIRONMENT	Lions Club International	Participation

3	Dhwani Ramawat	T.Y. B-Tech	Contribution to save the ENVIRONMENT	Lions Club International	Participation
4	Sakshi Ghodke	T.Y. B-Tech	SANGHARSH 2022 Annual Inter Departmental Cricket Competition during A.Y.2021-22	PCCoE Pune	Runner Up
5	Aditya Bhosale	T.Y. B-Tech	Event "BRIDGE-IT" on 15th September, 2022	CiESA DYPIEMR Akurdi Pune	Participation
6	Shoeb Khan	BE Civil	Ankahi Batein Event on 7th November, 2022	CiESA PCCoE Pune	Participation
7	Prakash Satpute	BE Civil	Contribution to save the ENVIRONMENT	Lions Club International	Participation
8	Vijay Goradwar	BE Civil	Beginner Level of Daksh Loctite Expert training on 26th August, 2022	PCCoE Pune	Participation

**Student Development and Welfare  
Institute Social Responsibility Cell (ISR)  
ISR Cell**

- ISR Civil Department students along with ISR coordinator visited Green Bazar Exhibition organized by Kirloskar Vasundhara on 11th November, 2022. The outcome of this visit was to know the benefits of medicinal plants and herbs. Also students learnt about the experimental innovations in household composting techniques. Faculty coordinator Ms. Anushree A. Chandragade. No of students benefited were 10

## Student Participation as Volunteer (17)

Sr. No.	Name of Student	Class/Year	Event	Date/Duration
1	Samarth Eknath Chaudhari	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
2	Pramit Milind Salve	T.Y. B-Tech	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
3	Sharad Maruti Narute	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
4	Dhwani Ramawat	T.Y. B-Tech	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
5	Akanksha Sanjiv Dandage	T.Y. B-Tech	iMACE First international Conference on Innovations in	26th -27th August, 2022
6	Pushpak Joshi	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
7	Sanket Suryakant Ambekar	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
8	Aakanksha Ramnath Shinde	B.E Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
9	Siddhi Kadam	B.E Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
10	Chandrakant Lingayat	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
11	Himanshu Thakur	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
12	Siddhi Pampattiwari	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
13	Ujjwal Manish Wani	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
14	Shivani Sunil Susundre	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
15	Prakash Satpute	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022
16	Harshwardhan Rajesh Rathod	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
17	Nikita Jagdish Patil	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
18	Prakash Satpute	BE Civil	E-Waste collection Drive at PCCoE Pune	12th to 15th of September, 2022
19	Harshal Mali	BE Civil	iMACE First international Conference on Innovations in	26th -27th August, 2022