

Department of Civil Engineering, SIT Pune has received much coveted NBA accreditation.



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT
is proud to announce



B. Tech Civil Engineering Programme
is accredited by



NBA
NATIONAL BOARD
OF ACCREDITATION



SYMBIOSIS INSTITUTE OF TECHNOLOGY, PUNE

SIT PUNE
Achieves Academic Excellence

B.Tech Programs Accredited by
National Board of Accreditation (NBA)

- Civil Engineering
- Mechanical Engineering
- Computer Science & Engineering
- Electronics & Telecommunication Engineering

SIT Pune acknowledges the contribution of all students, teaching & non-teaching staff, parents, alumni, corporates, NGO and all other stakeholders

Celebrating Excellence! Symbiosis Institute Of Technology Pune ranks 9th among the top private engineering colleges in India by India Today 2024, thanks to our supporting management, dedicated faculty, staff, brilliant students, and the visionary leadership of Dean & Director Dr. Ketan Kotecha.



Announcement of a unique Dual Degree Program (2+2 Arrangement) at the Department of Civil Engineering, SIT Pune in association with Deakin University, Australia



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)



SYMBIOSIS
INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

A UNIQUE OPPORTUNITY TAKING INTERNATIONALIZATION TO NEWER HEIGHTS

**INTERNATIONAL DUAL DEGREE PROGRAM
IN ASSOCIATION WITH DEAKIN UNIVERSITY, AUSTRALIA**

OPT FOR THIS UNIQUE 2+2 B. TECH CIVIL ENGINEERING PROGRAM TO

EARN B. TECH CIVIL ENGINEERING DEGREE FROM SIU AND
BACHELOR OF ENGINEERING (HONS), CIVIL ENGINEERING MAJOR FROM DEAKIN UNIVERSITY, AUSTRALIA



॥यसुधैव कुटुम्बकम्॥

SYMBIOSIS
INTERNATIONAL (DEEMED UNIVERSITY)

OPENING DOORS FOR GLOBAL EXPOSURE TO OUR STUDENTS AT UNDERGRADUATE LEVEL!

Site visit to Water Treatment Plant



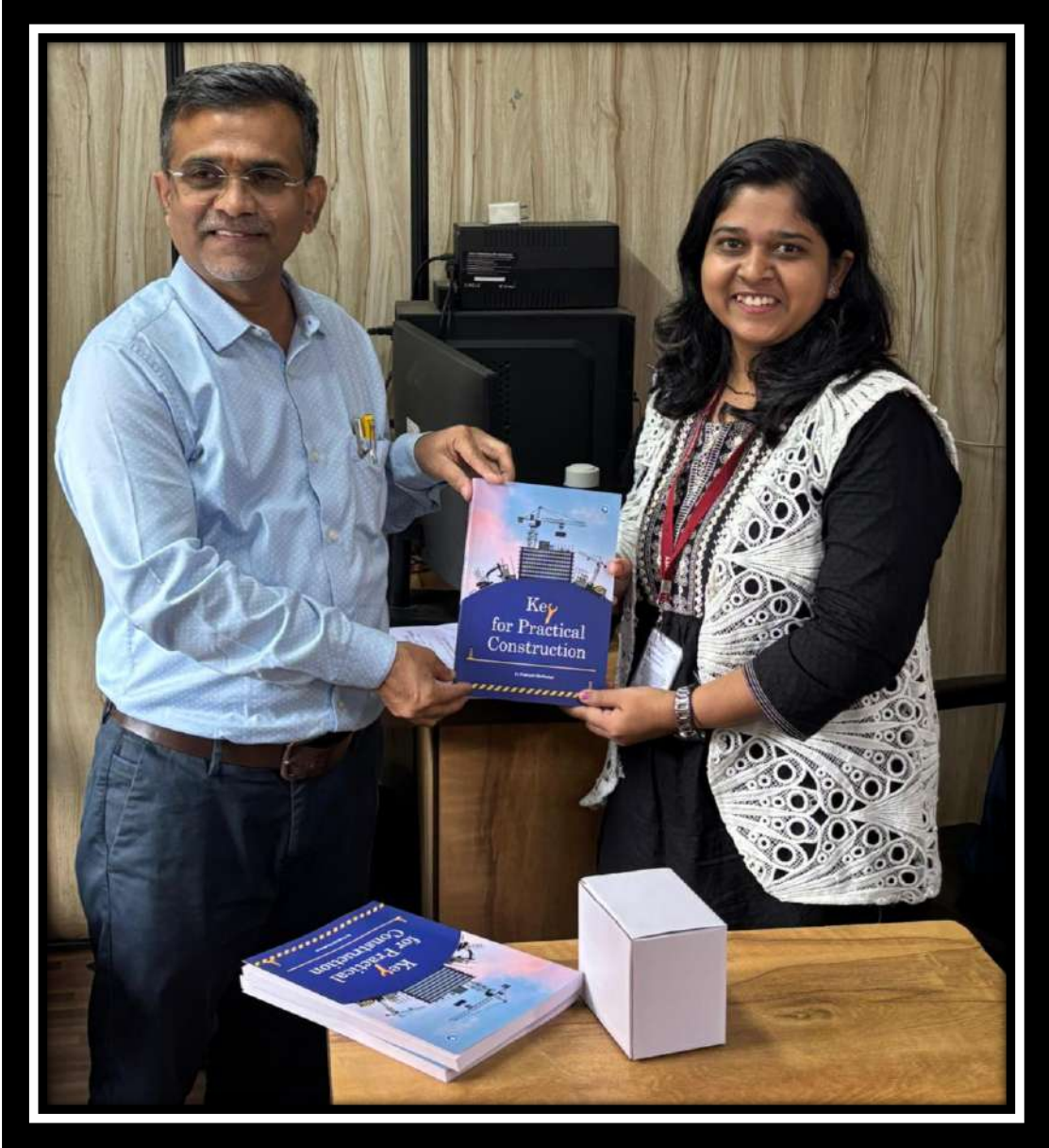
Site visit to Symbiosis World School construction site by NYATI Builders

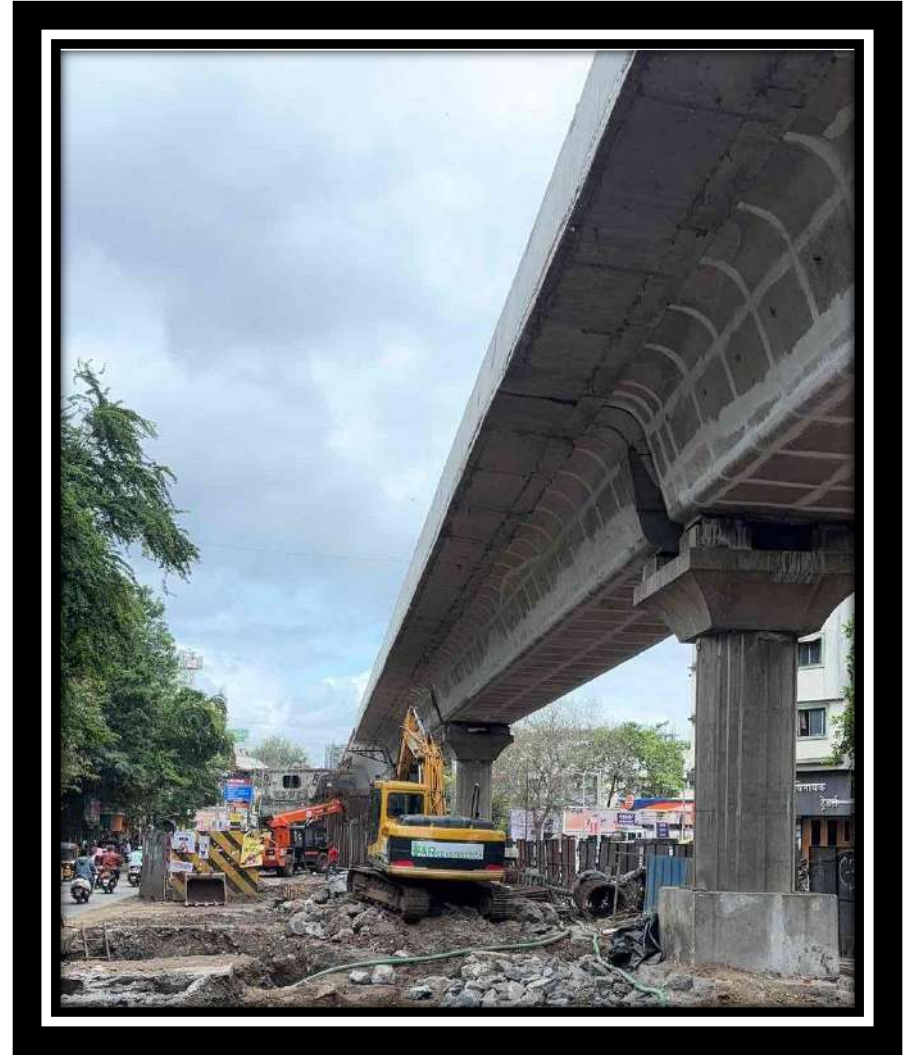


Visit to Material Testing lab of our own Alumnus Mr. Samar Kamtekar, Batch 2010-14, Civil Engineering



Site visit









Felicitation of Dr. Sayali Sandbhor by Hon'ble Vice Chancellor during Commendation Ceremony held at SIU

Interaction with Alumni during Capstone Course Session



Alumni Visit



Dr. Sanjay Kulkarni, Associate Professor, Department of Civil Engineering, participated in the opening ceremony of "YOUCON", the program organized by PCERF Pune. YOUCON is a new platform for young Civil Engineers.





Initiatives related to industry interaction

- MoU
- Projects
- FDPs
- Internship
- Teaching Partnership
- Research Partnership
- Expert Talks
- Hands-on trainings
- National/International conference organization and participation




Indian Concrete Institute




Mr. Satish Magar Ex- National President CREDAI, President Magarpatta Township addressed the students and faculty as a part of Atur Santani Lecture Series Program 2023




Interaction with Industry expert from CREDAI


 **SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)**

 **SYMBIOSIS**
INTERNATIONAL (DEEMED UNIVERSITY)


Department of Civil Engineering, SIT Pune
welcomes

Mr. Kapil Trimal
Chairman, Kushal





Collaboration Meeting CREDAI- SIT
25th July 2023

 **ASCE**
STUDENT CHAPTER
Symbiosis Institute of
Technology



The Department of Civil Engineering at SIT is organizing the 'Industry Conclave 2025', at the Symbiosis Institute of Technology campus in Pune.



The Department of Civil Engineering, SIT at Symbiosis Institute Of Technology Pune , Symbiosis International University, a new collaborative program in Civil Engineering with L&T EduTech!



Gala Dinner with PAVITR Consortia Partners at Sandipani



Guest talk arranged for Engineer's Day Celebration at Civil Engineering Department ,SIT



DEPARTMENT OF CIVIL ENGINEERING
@SYMBIOSIS INSTITUTE OF TECHNOLOGY
PRESENTS

Expert Talk



Guest Speaker
Mr. Atul Manurkar
Retd Superintending Engineer (Civil),
MSETCL (Maharashtra State Electricity Transmission
Company LTD.)

DATE: SEPTEMBER 15, 2023
VENUE- SYMBIOSIS INSTITUTE OF TECHNOLOGY, PUNE

**"Entrepreneur opportunities in the Government
Sector for Civil Engineers"**



One Day Master Class for TY Civil under Quantity Surveying & Valuation at Civil Engineering Department ,SIT by Mr. Sameer Shah, Chandak Group , Mumbai



Initiatives related to Industry Interaction

DEPARTMENT OF CIVIL ENGINEERING
@SYMBIOSIS INSTITUTE OF TECHNOLOGY
PRESENTS

ICI-SIT student chapter activity
Expert Talk




Guest speaker
Mrs. Sucheta Kalawar
Honorary Secretary
Indian Concrete Institute Pune Centre

Time : 10:00 am - 12:00 pm
Date : 11.10.2023 (Wednesday)

“Innovative Concrete & its applications”

DEPARTMENT OF CIVIL ENGINEERING
@SYMBIOSIS INSTITUTE OF TECHNOLOGY
PRESENTS

Guest Talk on Valuation



Guest Speaker
Shrinivas Kishor Joshi
HOD (Res. & Trg.) PCERF, Pune
B.E. Civil, AMIE, Chartered Engineer (IEI)
Post Graduation in Construction Management (NICMAR)

Date : 16 October 2023, Monday
Time : 2:35pm - 4:25pm

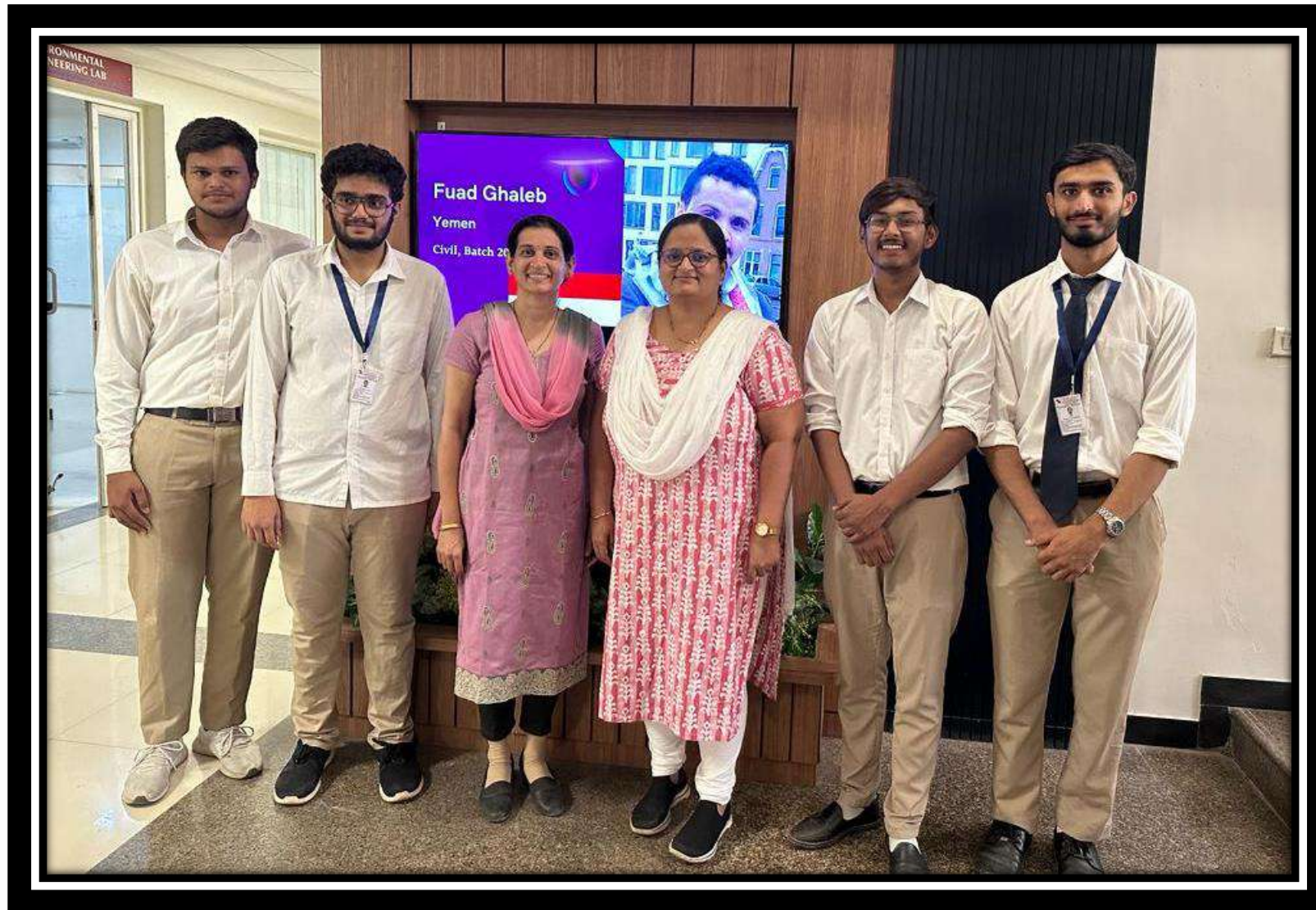
Guest Talk Discussion on ongoing projects



Industry Connect--Dr Uday Phatak and Er. Shriniwas Joshi of Pune Construction Engineering Research Foundation (PCERF) visited the Department of Civil Engineering , SIT . Dr Uday Phatak and Er. Joshi are working as chief and Head of research projects.



Co-Guide for PBL project



Interaction with Guest from Bhujal Abhiyan



Guest Talk by Industry expert during Induction Program





OPPORTUNITIES AND ROLE FOR CIVIL ENGINEERS

Presenting
Mr. Sameer Abhay Gujar
(Owner - Dirgir)
B.E. (Civil), M.S. (U.S.A), Leed
(A.P.) Adjunct Faculty,
SCMHRD-IDM

JOIN OFFLINE

 **DATE**
WEDNESDAY 26, JULY
2023

 **TIME**
3:35 PM - 4:30 PM

 **VENUE**
SIT PUNE,
CLASSROOM A-103,
CIVIL DEPARTMENT



GUEST SPEAKER
SAMEER ABHAY GUJAR

Guest Talk by Industry experts from BAI



Hands on workshop on Ferrocement Technology



NBA (National Board of Accreditation) Mock Visit



NBA Committee visit to Project Lab, Civil Engineering Department, SIT Pune



Project exhibition during the NBA (National Board of Accreditation) visit



Expert talk on Resume writing by Mrs. Anuradha Paudwal, Principal HR Business partner at PTC



Third prize to ASCE Student Chapter at Poster competition in NICMAR



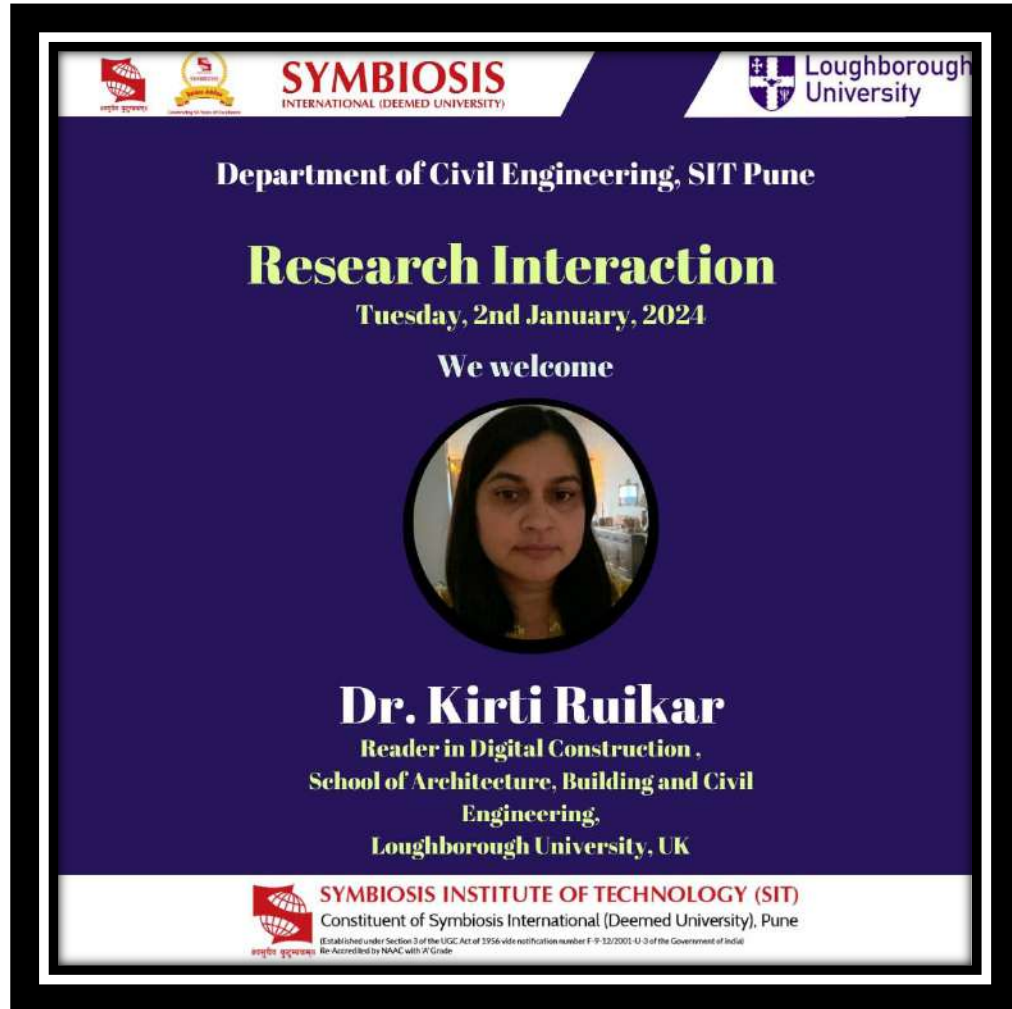
Guest talk of Dr. Amar Jain at PC Polytechnic, Pune



Guest talk of Prof. Al Bayati, Lawrence Technological University, Michigan, USA on 4th April 2024



International Industry and academia from UK in Civil Engineering Department at SIT, Pune



The poster features a dark blue background with white and yellow text. At the top, there are logos for Symbiosis International (Deemed University) and Loughborough University. The text reads: 'Department of Civil Engineering, SIT Pune', 'Research Interaction', 'Tuesday, 2nd January, 2024', 'We welcome', a circular portrait of Dr. Kirti Ruikar, 'Dr. Kirti Ruikar', 'Reader in Digital Construction, School of Architecture, Building and Civil Engineering, Loughborough University, UK', and 'SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT) Constituent of Symbiosis International (Deemed University), Pune'. The bottom of the poster contains accreditation information from NAAC.

SYMBIOSIS
INTERNATIONAL (DEEMED UNIVERSITY)

Loughborough
University

Department of Civil Engineering, SIT Pune


Research Interaction
Tuesday, 2nd January, 2024

We welcome



Dr. Kirti Ruikar
Reader in Digital Construction,
School of Architecture, Building and Civil
Engineering,
Loughborough University, UK

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)
Constituent of Symbiosis International (Deemed University), Pune
(Established under Section 3 of the UGC Act of 1956 vide notification number F-9-12/2001-U-3 of the Government of India)
Re-Accredited by NAAC with 'A' Grade



The poster features a dark blue background with white and yellow text. At the top, there are logos for Symbiosis International (Deemed University) and ARUP. The text reads: 'Department of Civil Engineering, SIT Pune', 'Interaction with Faculty and Research Scholars', 'Digitization in UK Construction Industry', 'Tuesday, 2nd January, 2024', 'We welcome', a circular portrait of Dr. Darshan Ruikar, 'Dr. Darshan Ruikar', 'Associate Director, ARUP, UK', and 'SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT) Constituent of Symbiosis International (Deemed University), Pune'. The bottom of the poster contains accreditation information from NAAC.

SYMBIOSIS
INTERNATIONAL (DEEMED UNIVERSITY)

ARUP

Department of Civil Engineering, SIT Pune

Interaction with Faculty and Research Scholars

Digitization in UK Construction Industry
Tuesday, 2nd January, 2024

We welcome



Dr. Darshan Ruikar
Associate Director,
ARUP, UK

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)
Constituent of Symbiosis International (Deemed University), Pune
(Established under Section 3 of the UGC Act of 1956 vide notification number F-9-12/2001-U-3 of the Government of India)
Re-Accredited by NAAC with 'A' Grade





Dr. Ahmed Al-Bayati, PhD, PE, Associate DBIA™ from Lawrence Technological University, Michigan USA, visit the Department of Civil Engineering, SIT, Pune India today on the 4th April 2024. During the session, students delved deep into the crucial aspects of ensuring safety on construction sites, Role of technology in enhancing safety, along with Occupational Safety and Health Administration (OSHA) regulations.



Enlightening session on "Flowing careers: River and Environment" delivered by Parktan Wadnerkar, PhD It was an enriching experience filled with valuable insights into various sustainable aspects of civil engineering.

DEPARTMENT OF CIVIL ENGINEERING AND APPLIED SCIENCES
@SYMBIOSIS INSTITUTE OF TECHNOLOGY, PUNE

Presents

Expert talk

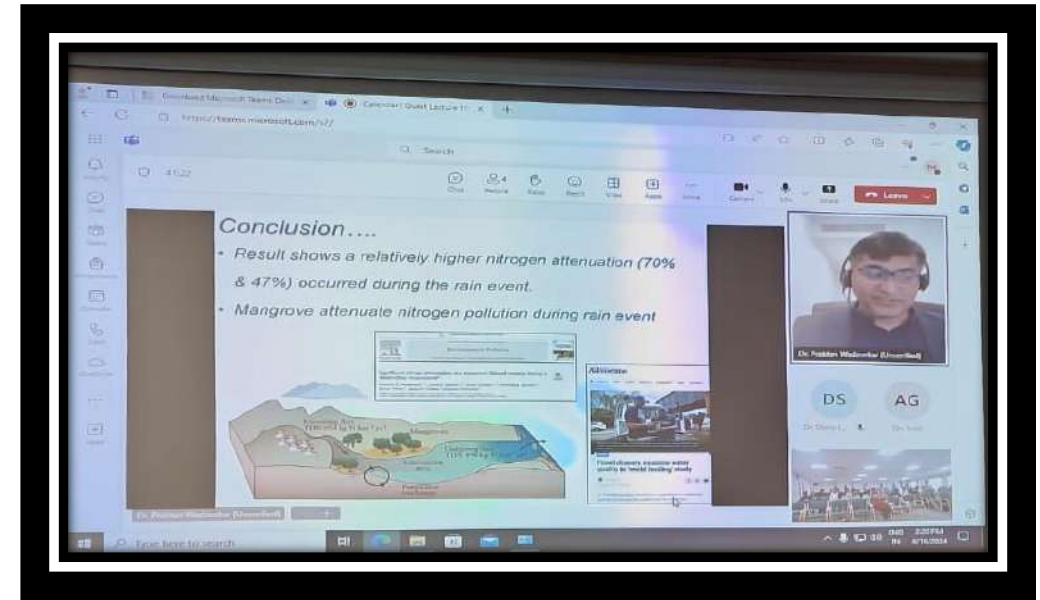
"Flowing careers : River and Environment"

Dr. Praktan Wadnerkar

PhD, Environmental Engineering and Management, Australia
Masters of Hydraulic and Civil Engineering, France
Australian Govt. Global Talent Program Recipient



- Date : 16 April 2024, Tuesday
- Time : 2:00 pm to 3:00 pm
- Venue : Civil Department, SIT



Vinayak Bidve , Nidhi Jagnani and Uttkarsh Sahu of Deaprtment of Civil Engineering ,SIT –Symbiosis Institute nominated to participate at the University Challenge India, IFAT 2023 on 18th and 19th October 2023 organized by DWA, Germany secured third place in the all India Challenge after competing in the challenge for two days and undergoing two rounds of scrutiny



Visited Austria and Italy through the PAVITR Project_Horizon 2020 Funded by Department of science and Technology, Government of India



SEED's Chair Award for research in "Lightweight concrete using waste composite" at the SEEDS International Conference 2023 UK



Best paper award in Waste management category for research in Optimization of FSSM process jointly with Industry Collaboration

2000 Watt Smart Cities Certificate granted to SIU



Dr. Sayali Sandbhor invited at Loughborough University, UK for Research Interactions and visit to the School of Architecture, Building and Civil Engineering



Ms. Nidhi Jagnani, Civil Engineering 2021-25 Batch, recently visited the USA to attend the International Expo and conference



Department of Civil Engineering, SIT Pune

Congratulations!

Mr. Suryaditya Naiknimbalkar

Civil Engineering, SIT Pune
Batch 2019-23

International Industry Internship
with Stipend
at
HSS Engineering, Sdn. Bhd.
Kuala Lumpur, Malaysia



Department of Civil Engineering, SIT Pune

INTERNATIONALIZATION

Mr. Vinayak Bidave, Civil Engineering 2020-24 Batch, completed 6 months Global Immersion Program from TUHH, Germany.



International Industry Internship with Stipend

6 Months Global Immersion Program at TUHH Germany

International Internship grabbed by Ms. Diksha Sharma at NYU Tandon School of Engineering

International Summer School in Japan

CSAW'22

HACK3D SUMMER CHALLENGE WINNERS

15 July, 2022

1st Place, US \$750
Neo, IIT Tirupati, India
Sneha M S
Sirish Sekhar
Prabhat Reddy

2nd Place, US \$500
Hack3rm3n
Kevin Jun, Lehigh University, USA
Aryan Rastogi, IIT Indore, India
Abhishek Sridharan, NIT Tiruchirappalli, India

3rd Place, US \$250
Missile Pav
Aakar Jain, Purdue University, USA
Diksha Sharma, Symbiosis International University, India
Vishnu Bansal, BITS Pilani, India
Sumiran Maiskar, VIT University, India

 **NYU** TANDON SCHOOL OF ENGINEERING 





Constro Visit



Visit of International Guests from Schools and Colleges of various African countries



Participation of Service Learning students in CMP survey in association with Pune Metro and L&T



Participation of batch 2022-26 at IYSF under service learning



Civil Engineering Students of 2022-26 batch won awards at International Youth and Sustainability Festival held on 8th and 9th of March at Symbiosis Institute of Design, Viman Nagar. Vansh Jain, Shubham Tiwari, Raj Singh secured 2nd position and Samrat Dhar, Harwardhan Jadhav, Om Kapre



Doctorate awarded to Prof. Rushikesh Kulkarni



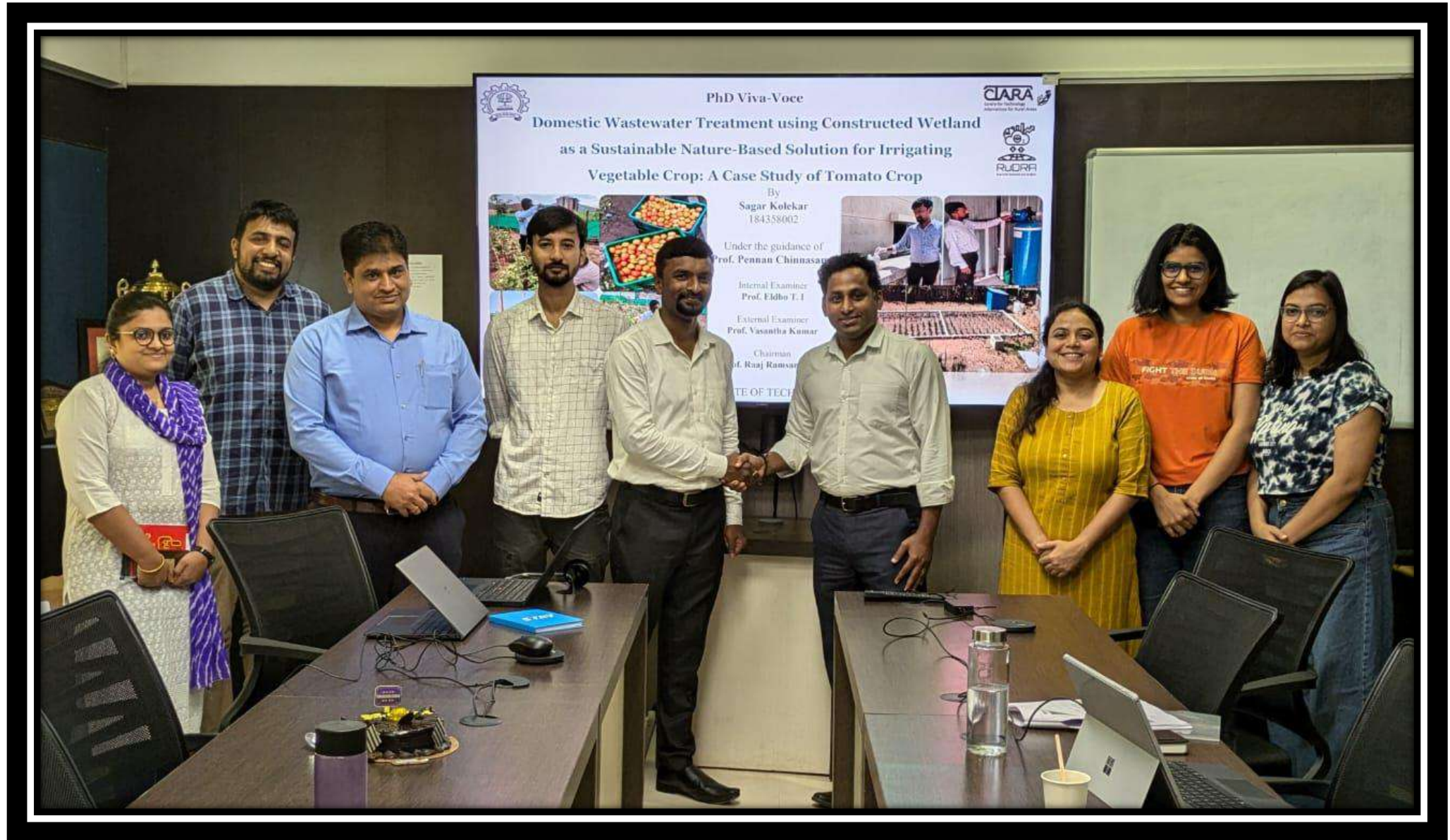
Doctorate Awarded to Prof. Mugdha Kshirsagar



Doctorate awarded to Prof. Amar Jain



Doctorate awarded to Prof. Sagar Kolekar



PUBLISHED/ GRANTED PATENTS

 SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)  SYMBIOSIS INTERNATIONAL DEEMED UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING , SIT PUNE

Congratulations

Dr. Dipika Jaspal Prof. Kanchan Khare Mrs. Vandana Patyal

Patent Published
ENHANCED DEPHOSPHORIZATION BY HORIZONTAL FLOW CONSTRUCTED WETLAND MODEL USING COMPOSITE MATRIX
April 2023

 SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)  SYMBIOSIS INTERNATIONAL DEEMED UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING , SIT PUNE

Congratulations

Dr. Sayali Apte Ms. Sapna Shinde

Patent Published
ELECTRO-CHLORINATION SYSTEM WITH ELECTRODE COATED WITH CHROMIUM NITRIDE FOR GENERATION OF IN-SITU CHLORINE FOR THE DISINFECTION OF DRINKING WATER
April 2023

DEPARTMENT OF CIVIL ENGINEERING , SIT PUNE

Congratulations



Dr. Vaishnavi Dabir



Prof. Kanchan Khare



Dr. Neeru Bhagat



Mrs. Anjana Desai

Patent Published

**A MODIFIED COIR GEOTEXTILE MATRIX AND
METHOD OF PREPARATION THEREOF**

January 2023



PATENTS PUBLISHED BY

DEPARTMENT OF CIVIL ENGINEERING, SIT PUNE



YEAR
2021-22

01

- A SELF HEALING CONCRETE COMPOSITION AND A PROCESS OF PREPARATION THEREOF

YEAR
2022-23

01

- A MODIFIED COIR GEOTEXTILE MATRIX AND METHOD OF PREPARATION THEREOF

YEAR
2023-24

02

- ELECTRO-CHLORINATION SYSTEM WITH ELECTRODE COATED WITH CHROMIUM NITRIDE FOR GENERATION OF IN-SITU CHLORINE FOR THE DISINFECTION OF DRINKING WATER
- ENHANCED DEPHOSPHORIZATION BY HORIZONTAL FLOW CONSTRUCTED WETLAND MODEL USING COMPOSITE MATRIX

Dr. Sayali Sandbhor , Prof. Mugdha Kshirasagr and Dr. Vaishnavi Dabir Receiving Best paper award for research work with international Collaboration at International Conference on Innovation in science.





SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)



SYMBIOSIS
INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

CONGRATULATIONS!



Dr. SAYALIAPTE



DR. SAYALI SANDBHOR

ON BAGGING



FUNDED ACTION RESEARCH PROJECT WORTH 4.25 LAKHS

Congratulations to Dr. Sayali Apte, Faculty ,
Department of Civil Engineering, and Dr. Sayali
Sandbhor, Head, Department of Civil
Engineering, SIT, SIT- Symbiosis Institute of
Technology, Pune

Congratulations to Dr. Sayali Apte, Dr. Sayali Sandbhor and our Students Uttkarsh, Nidhi and Poorvi on Bagging Funded Project from UAE University



**Department of Civil Engineering
is Proud to Announce**

**As Part of
UAE Year of Sustainability**

**UAEU AND SYMBIOSIS UNIVERSITY
RESEARCH COLLABORATION**

**5 SDG
Research Projects**

**Received a Funding of 9.5 Lakhs towards
the Project**



Focusing on SDG 7 & SDG 13



جامعة الإمارات العربية المتحدة
United Arab Emirates University 

Students Involved



Uttkarsh Sahu



Nidhi Jagnani



Poorvi Thakur

Faculty Members Involved



Dr. Sayali Sandbhor



Dr. Sayali Apte

**UAEU Roadmap Toward COP28
and Beyond (2023-2026)**

Congratulations to Dr. Sanjay Kulkarni, Faculty , Department of Civil Engineering, and Dr. Sayali Sandbhor, Head, Department of Civil Engineering, SIT on Bagging Funded project worth 1.85 Lakhs from Pune Construction Engineering Research Foundation (PCERF).

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

CONGRATULATIONS!



Dr. SANJAY KULAKRNI



DR. SAYALI SANDBHOR

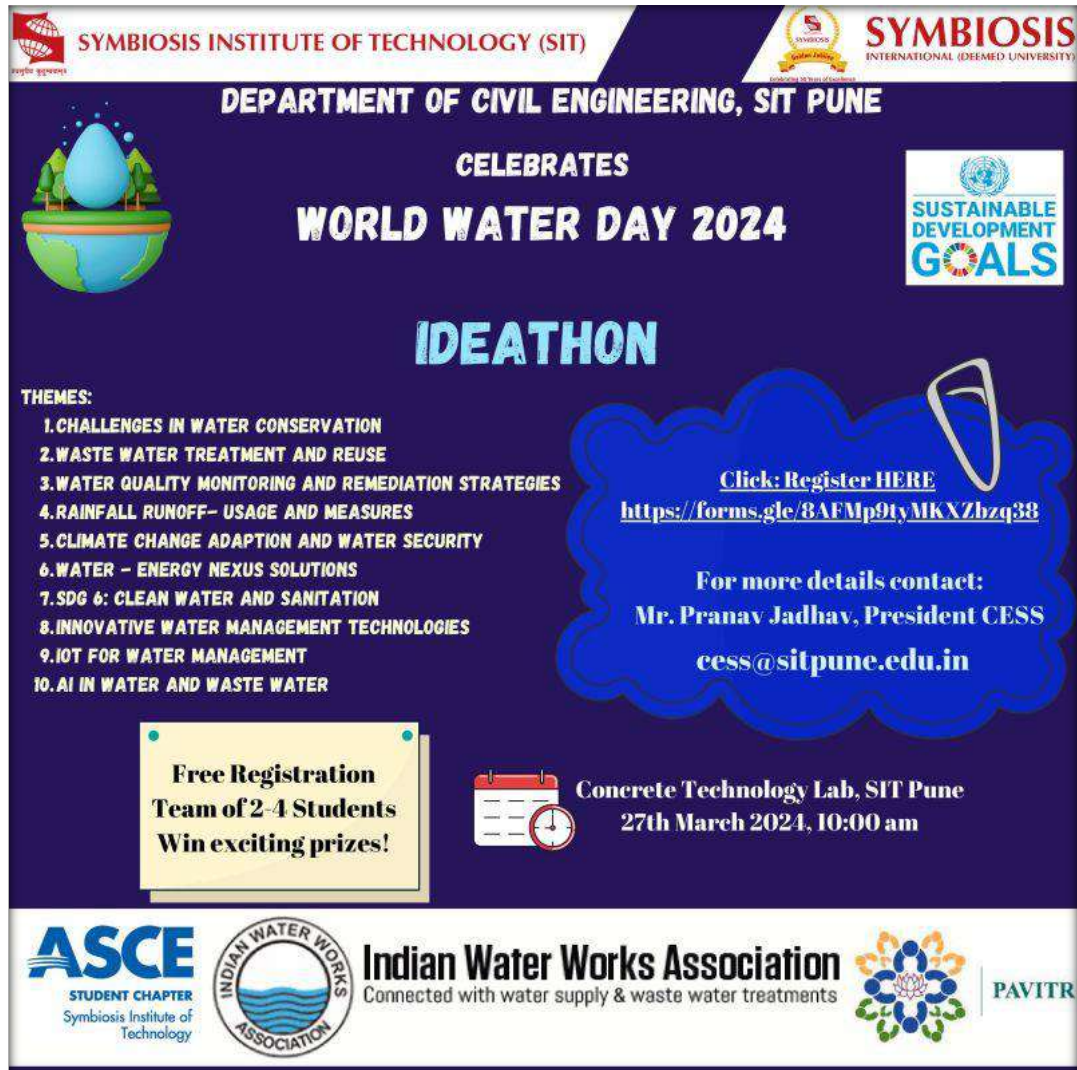


FUNDED RESEARCH PROJECT WORTH 1.85 LAKHS FROM PUNE CONSTRUCTION ENGINEERING RESEARCH FOUNDATION

Attending “The POLICY AND PRATICE FORUM 2023” Organized by Centre for Science and Environment, School of water and waste added with Some extensive studies, practices and policies on effective water and sanitation solution at AAETI , Alwar Rajasthan.



Poster Making Competition by IWWA Student Chapter



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT) **SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)**

DEPARTMENT OF CIVIL ENGINEERING, SIT PUNE

CELEBRATES

WORLD WATER DAY 2024

IDEATHON

SUSTAINABLE DEVELOPMENT GOALS

THEMES:

1. CHALLENGES IN WATER CONSERVATION
2. WASTE WATER TREATMENT AND REUSE
3. WATER QUALITY MONITORING AND REMEDIATION STRATEGIES
4. RAINFALL RUNOFF- USAGE AND MEASURES
5. CLIMATE CHANGE ADAPTION AND WATER SECURITY
6. WATER - ENERGY NEXUS SOLUTIONS
7. SDG 6: CLEAN WATER AND SANITATION
8. INNOVATIVE WATER MANAGEMENT TECHNOLOGIES
9. IOT FOR WATER MANAGEMENT
10. AI IN WATER AND WASTE WATER

Click: Register HERE
<https://forms.gle/BAFMp9tyMKXZhq38>

For more details contact:
Mr. Pranav Jadhav, President CESS
cess@sitpune.edu.in

Free Registration
Team of 2-4 Students
Win exciting prizes!

Concrete Technology Lab, SIT Pune
27th March 2024, 10:00 am

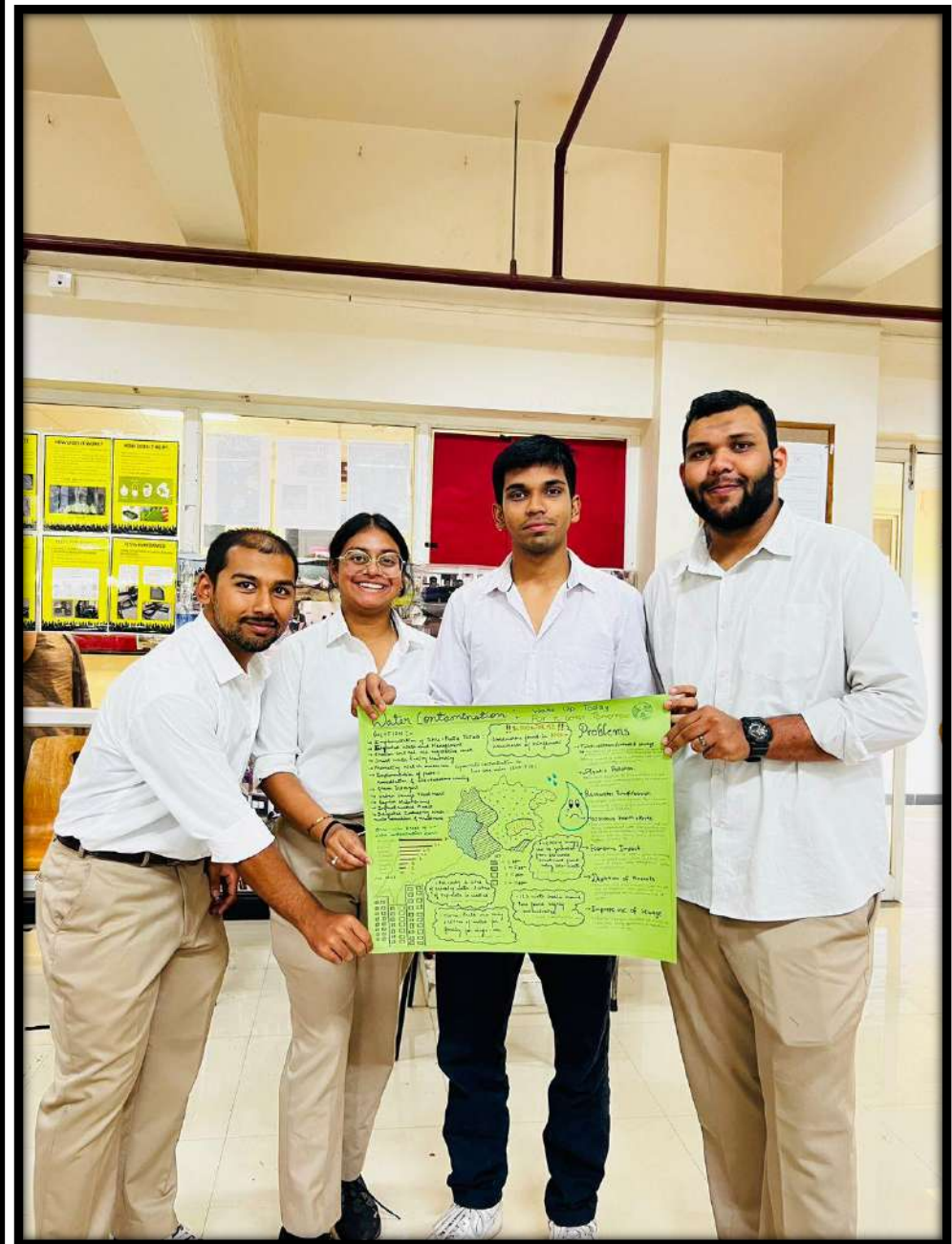
ASCE **INDIAN WATER WORKS ASSOCIATION** **PAVITRA**

STUDENT CHAPTER
Symbiosis Institute of Technology

Connected with water supply & waste water treatments



Poster making competition by IWVA student chapter



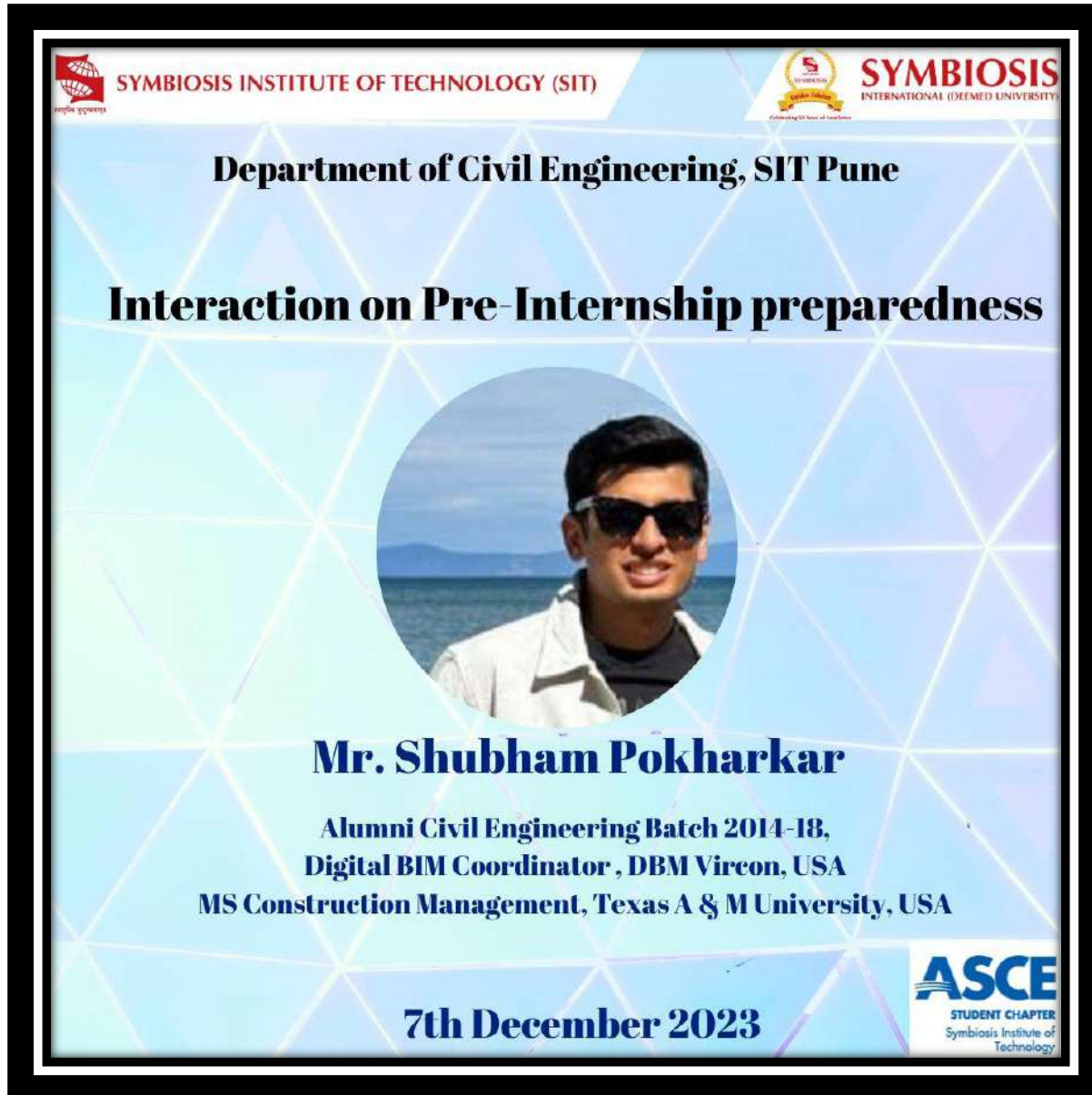
Best B. Tech project Award Ceremony for Batch 2020-24 on the occasion of National Science Day 2024



CREDAI Maharashtra delegation visit to Civil Engineering Department



Guest Talk by Alumni




SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

Interaction on Pre-Internship preparedness



Mr. Shubham Pokharkar

Alumni Civil Engineering Batch 2014-18,
Digital BIM Coordinator, DBM Vircon, USA
MS Construction Management, Texas A & M University, USA

ASCE
STUDENT CHAPTER
Symbiosis Institute of Technology

7th December 2023



Department of Civil Engineering, SIT Pune in collaboration with Symbiosis Teaching Learning Resource Center organized FDP on "Advanced Surveying for Infrastructure Projects", specifically for civil engineering faculty and practitioners. The experts from the industry were the resource persons for the FDP.

ORGANIZING TEAM

ADVANCED SURVEYING FOR
INFRASTRUCTURE PROJECTS



PROF. HUMERA KHANUM

*Assistant Professor, Civil
Engineering Department,
SIT Pune*



DR. SAYALI SANDBHOR

*Head, Civil Engineering
Department, SIT Pune*



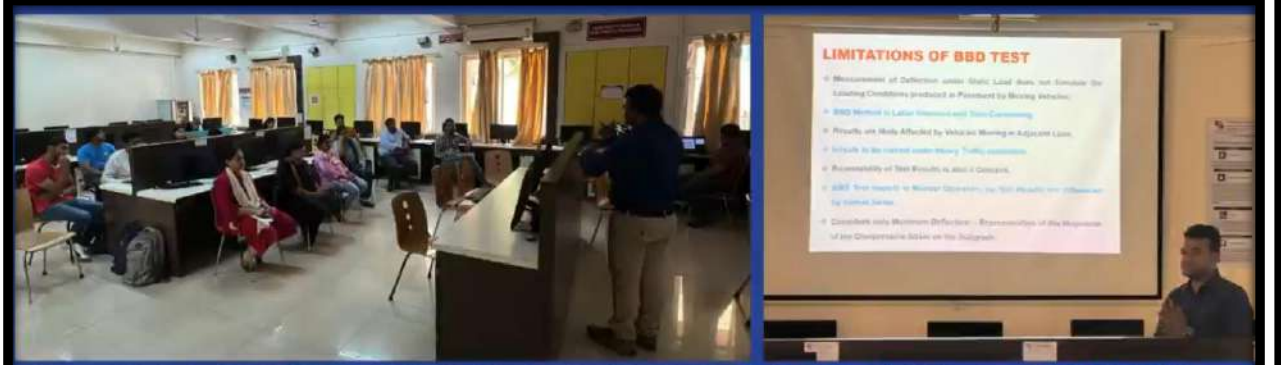
FACULTY DEVELOPMENT PROGRAM

**ADVANCED SURVEYING
FOR INFRASTRUCTURE
PROJECTS**

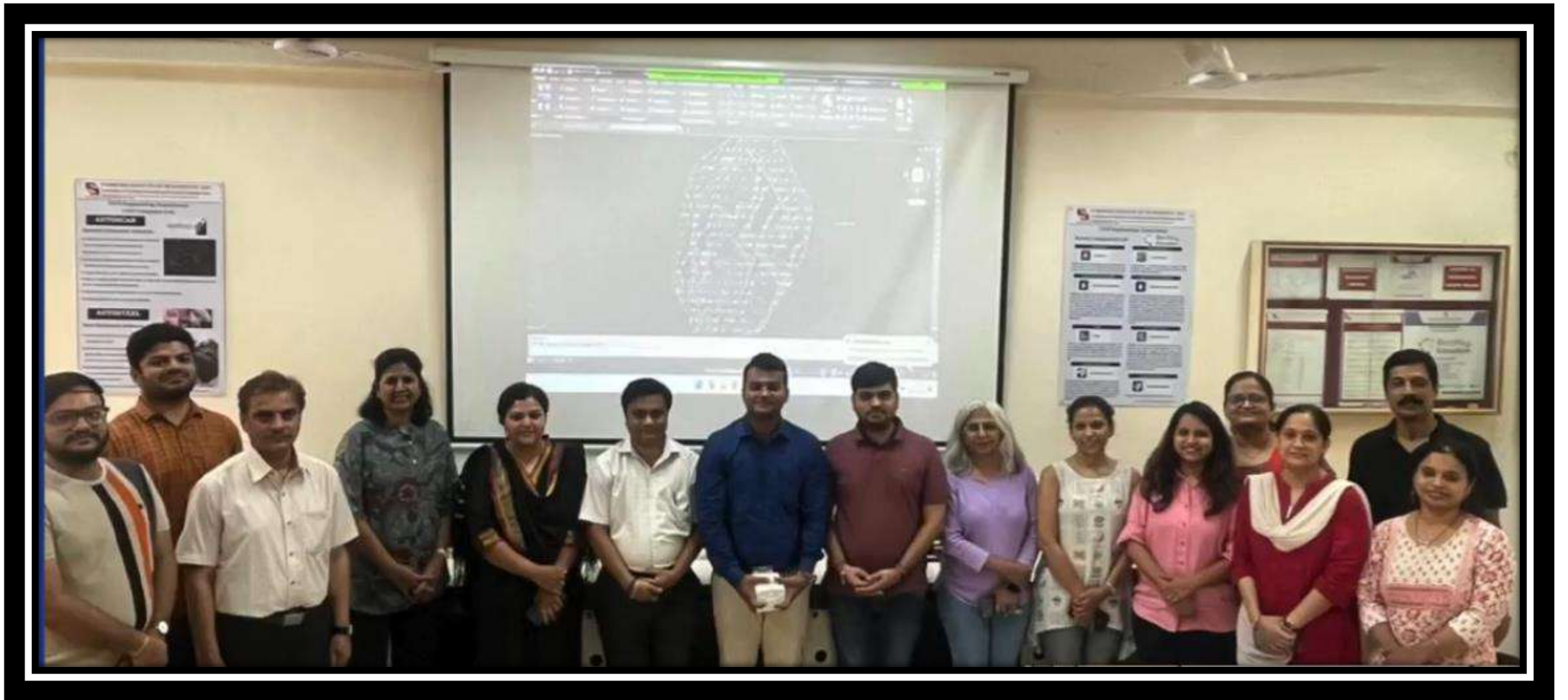
26TH MARCH TO 30TH MARCH 2024

DEPARTMENT OF CIVIL ENGINEERING, SIT PUNE

IN COLLABORATION WITH MANGALPATH ENGINEERING
CONSULTANT LLP AND STLRC



Faculty Development Programme at Civil Engineering Department



Green campus activity of E-Waste collection



National Science Day 2024 celebration at the Department by CESS and ASCE Student Chapter team



Visit of Prof. Sudhir Kumar Barai, Director, BITS Pilani to the Department of Civil Engineering, SIT Pune for Discussion on the Programme Structure in July 2024



Interaction with Prof. Arghadeep Laskar, IIT Bombay, on the Programme Structure of Civil Engineering of Batch 2025-29.

Civil Engineering Department
SYMBIOSIS INSTITUTE OF TECHNOLOGY, PUNE

Welcomes



PROF. ARGHADEEP LASKAR
Associate Professor- Structural Engineering,
Department of Civil Engineering
IIT Bombay

Date: 24th June 2024
Venue: 5th Floor, Exam Department Conference Room, SIT Pune





Visit of Dr. Lakshman Rao Mantri, Vice President, Tunneling Association of India and Dy. General Manager, Afcons Infrastructure Limited to Department of Civil Engineering, SIT Pune for Discussion on Program Structure of Batch 2025-29 in July 2024

 **SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)**
Department of Civil Engineering, SIT

CONGRATULATIONS!

OUR ESTEEMED ADVISOR

DR. LAKSHMANA RAO MANTRI
Dy General Manager ,
Afcons Infrastructure Limited

ELECTED AS

VICE PRESIDENT
TUNNELLING ASSOCIATION OF INDIA







Visit of Mr. Aneerudh, L&T Edutech to discuss joint programs offering L&T's iconic Ayodhya Temple Memento to our Director



Invited at Builders Association of India's Well Built Structure Competition Award ceremony



Meeting with Mr. Ion Calvo of Eadic to discuss possible incoming immersion program for Construction Professionals from USA and Europe at Civil Engineering Department, SIT Pune



Civil Department : Best Department in sports



Mr. Samyak Rai, final year students of Civil Engineering for his selection to 12 SSB Bangalore to join the prestigious Indian Naval Forces as a Fighter Pilot for the upcoming course commencing from June 2024 onwards



Gold Medallists of Department of Civil Engineering







SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

21st Convocation

Tuesday, 3rd September, 2024

Chief Guest

Smt. DROUPADI MURMU

Hon'ble President of India

Guest of Honour

Shri C. P. Radhakrishnan

Hon'ble Governor of Maharashtra

Distinguished Guest

Shri. Chandrakant Patil

Hon'ble Minister for Higher & Technical Education of Maharashtra

Presided over by

Prof. (Dr.) S. B. Mumdar

Chancellor

Dr. Ramakrishnan Raman, Pro-Chancellor

Dr. Smt. Anuradha Y. Dekar, Pro-Chancellor



Students' Convocation Ceremony – Batch 2019-2023



Ms. Muskaan Kushwah (2019-23) got ALL ROUNDER AWARD by BANK OF BARODA



Mr. Tirth Vaddoria Batch 2021-25, Civil Engineering got ALL ROUNDER AWARD by BANK OF BARODA



The image shows a certificate of achievement. At the top left is the logo of Symbiosis Institute of Technology (SIT) with the text 'SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)'. At the top right is the logo of Symbiosis International (Deemed University) with the text 'SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)'. Below these logos, the text reads 'Department of Civil Engineering, SIT Pune'. The main title of the certificate is 'STUDENT ACHIEVEMENT' in large, bold, orange letters. Below this, it says 'Bank of Baroda Achievers- Best All-Rounder Award'. In the center, there is a photograph of a man, Mr. Tirth Vaddoria, wearing a light blue shirt and a dark blue vest. Above the photograph is the logo of Bank of Baroda, which includes the text 'बैंक ऑफ बड़ोदा' and 'Bank of Baroda' along with some smaller icons. Below the photograph, the name 'Mr. Tirth Vaddoria' and 'Batch 2021-25, Civil Engineering' are written in bold, orange text.

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

STUDENT ACHIEVEMENT

Bank of Baroda Achievers- Best All-Rounder Award

बैंक ऑफ बड़ोदा
Bank of Baroda

Mr. Tirth Vaddoria
Batch 2021-25, Civil Engineering

Ms.Muskan Batch 2021-25, Civil Engineering Batch 2021-25, Civil Engineering got Best Academics AWARD by BANK OF BARODA

The image is a certificate with a light orange background and a black border. At the top left is the logo of Symbiosis Institute of Technology (SIT) with the text 'SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)'. At the top right is the logo of Symbiosis International (Deemed University) with the text 'SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)'. Below these logos, the text 'Department of Civil Engineering, SIT Pune' is centered. The main title 'STUDENT ACHIEVEMENT' is written in large, bold, orange letters. Below it, 'Bank of Baroda Achievers- Best Academics' is written in bold black text. The Bank of Baroda logo, featuring a stylized 'B' and the text 'बैंक ऑफ बड़ोदा Bank of Baroda', is centered below the text. Below the logo is a photograph of a woman with dark hair and glasses, wearing a dark blazer over a white shirt, sitting on a yellow sofa. At the bottom, the name 'Ms. Muskan' and 'Batch 2021-25, Civil Engineering' are written in bold orange text.

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

STUDENT ACHIEVEMENT

Bank of Baroda Achievers- Best Academics

बैंक ऑफ बड़ोदा
Bank of Baroda



Ms. Muskan
Batch 2021-25, Civil Engineering

Best outgoing Student : Mr. Saketh Batch 2019-2023



Students of Civil Engineering won third place at IFAT University Challenge organized by DWA, Germany



Immensely proud of the Students of ASCE Students Chapter Civil Engineering Department SIT at Department of Civil Engineering, SIT Symbiosis Institute Of Technology Pune American Society of Civil Engineers. Batch 2023-2027



Students' Felicitation for participation in ASCE Concrete Canoe at Texas, USA ASCE Symposium



Department of Civil Engineering ,SIT India “TEAM VARUNA” representing at the USA symposium 2023 participating in the renowned Concrete Canoe Competition at Region 6 Symposium Amarillo, Texas USA.

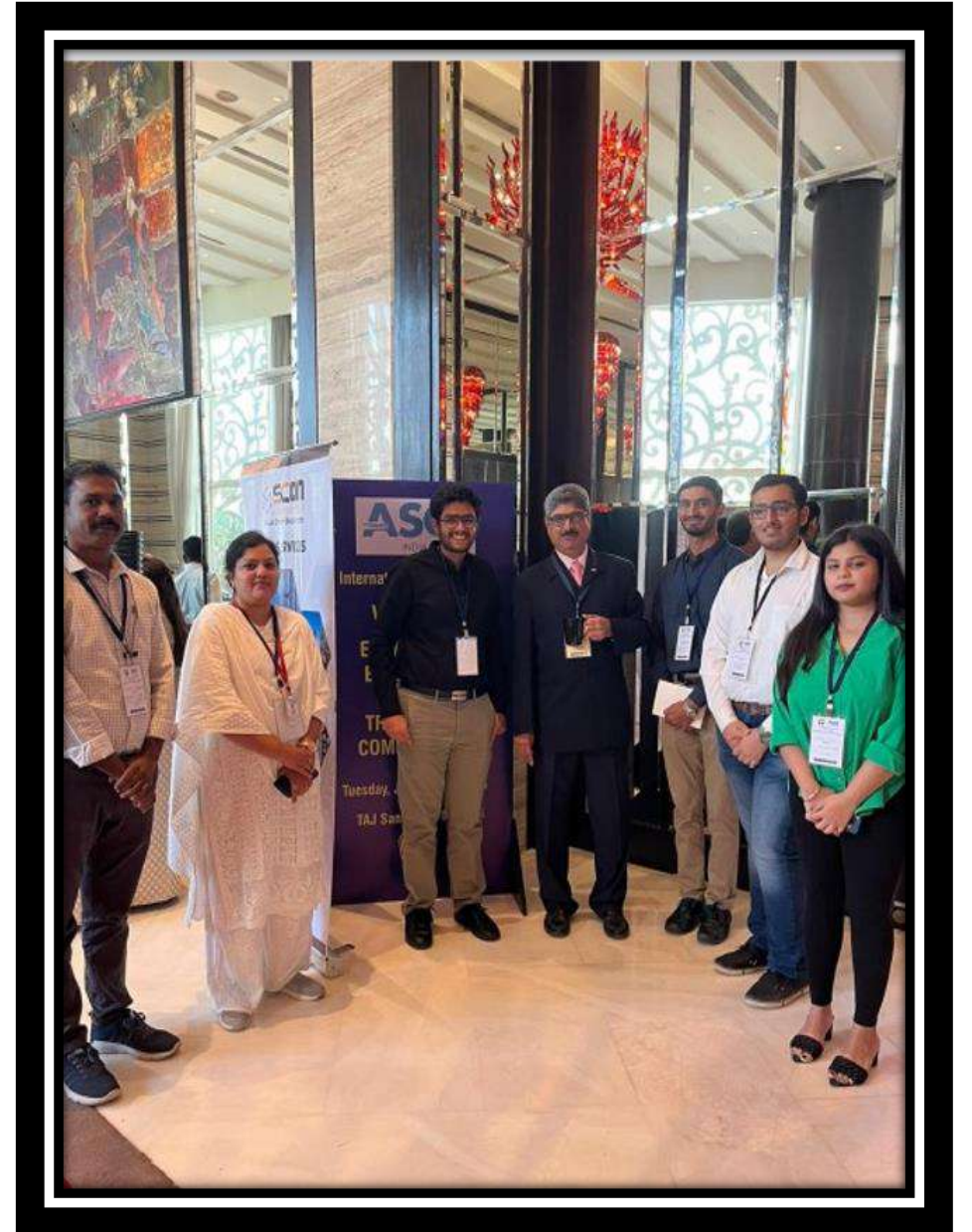


ASCE Student Chapter, SIT's Team Concrete Canoe "Varuna" participated in the International Concrete Canoe Competition 2023 organized by American Society of Civil Engineers at Texas, USA in Online mode.



Participation and Volunteering at ASCE International Conference-2024





Happy to announce Ms. Mansi Asati, 2020-24 Batch, and President of CESS, bagged first prize at Paper presentation competition organized at ASCE India Student Symposium.



The image is a certificate of achievement for a student competition. It features a yellow background with a black border. At the top left is the logo of Symbiosis Institute of Technology (SIT) and the text 'SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)'. At the top right is the logo of Symbiosis International (Deemed) University and the text 'SYMBIOSIS INTERNATIONAL (DEEMED) UNIVERSITY'. Below these logos, the text 'Department of Civil Engineering, SIT Pune' is centered. A large blue banner with the word 'WINNER' in white capital letters is prominently displayed. Below the banner, the text 'ASCE INDIA STUDENT SYMPOSIUM 2023' is centered. Underneath, '1st Place' is written in blue. The main title of the competition, 'National Level Paper Presentation Competition', is written in blue. A circular inset photograph shows a young woman with long dark hair, wearing a dark blue shirt and a lanyard with an ID card, standing in front of a display board. To the right of the photo, the name 'Ms. Mansi Asati' and 'Batch 2020-24, Civil Engineering' are printed. In the bottom right corner, the ASCE Student Chapter logo is shown, which includes the text 'ASCE STUDENT CHAPTER Symbiosis Institute of Technology'.

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED) UNIVERSITY

Department of Civil Engineering, SIT Pune

WINNER

ASCE INDIA STUDENT SYMPOSIUM 2023

1st Place

National Level Paper Presentation Competition

Ms. Mansi Asati
Batch 2020-24, Civil Engineering

ASCE
STUDENT CHAPTER
Symbiosis Institute of
Technology

Samyak Rai and Mansi Asati won 1st prize in Project Presentation at PROTECH competition, organized by SIT in April 2023.



Samyak Rai and Mansi Asati won 3rd prize in the event of pitch hunt at the 23rd National Level Civil Engineering symposium organized by MIT, WPU.



Ms. Pradnya Desai, Junior Research Scholar won Best Paper award at IEEE Conference at AISSMS.



Team TTC Anchorage won 1st Prize of 31000/- at the National Level competition organized by Indian Concrete Institute.



Major Achievement of ASCE Students' Chapter All India Rank 2 in Asce Concrete Canoe competiion 2021-22



Major Achievement of ASCE Students' Chapter AIR 1 in national Level Competition of Poster Presentation by Indian Concrete Institute (ICI) in association with All India Council for Technical Education(AICTE) & Directorate of Technical Education ,Maharashtra State (DTE)



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

Congratulations
**ON SECURING
FIRST POSITION**
In
Poster Presentation

Organised by
ICI, Pune
In Collaboration with
AICTE, New Delhi

Team TTC



Recipient of ASCE's Letter of Honorable Mention for outstanding activities based on year 2023's progress American Society of Civil Engineers (ASCE) Student Chapter, SIT Pune



1801 Alexander Bell Drive Reston, VA 20191-4400
1800: 548.2723 ext line 1703; 295.6300 ext
703: 295.6333 fax: www.asce.org

April 17, 2024

Sayali Sandbhor, Ph.D., Aff.M.ASCE
ASCE Student Chapter Faculty Advisor
Symbiosis Institute of Technology

Via email: sayali.sandbhor@sitpune.edu.in

Subject: 2024 Letter of Honorable Mention

Dear Professor Sandbhor:

It is my pleasure to inform you that the Symbiosis Institute of Technology ASCE Student Chapter has been selected by the Committee on Student Members to receive a Letter of Honorable Mention for its outstanding activities as recorded in the 2023 Student Chapter annual report. This is recognition received by only the top third of all Student Organizations.

The Chapter's accomplishments reflect the enthusiasm and hard work of your student officers and members, as well as your fine guidance as faculty advisor. You, the practitioner advisors, and every individual who had a part in this endeavor should be justifiably proud of your contributions to the development of the future of civil engineering.

Best wishes for continued success in your future activities.

Sincerely,

Leslie Payne, IOM, CAE, Aff.M.ASCE
Director, Student and Younger Member Programs

cc: Ravindra Ringshia, M.ASCE, Practitioner Advisor; rringshia@yahoo.com
Tejas Sura, M.ASCE, Practitioner Advisor; tejassura@yahoo.com
Ravindra J. Ringshia, M.ASCE, President, India Section; rringshia@yahoo.com

Congratulations to Mr. Samyak Rai, Final year student of the Department of Civil Engineering (Batch 2020-24) for securing All India Rank 1 in SSB – TGC-139 and joining the Prestigious Indian Armed Forces in July 2024. Our Best Wishes to Samyak for his Technical Graduate training of after which he will be inducted into the Corps of Engineering.



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)
Constituent of Symbiosis International (Deemed University), Pune
(Established under Section 3 of the UGC Act of 1956 with notification number F-9/12/2001-U-3 of the Government of India
It is Accredited by AICTE, with 'A++' Grade)

Mr. Samyak Rai
(Final Year, B. Tech Civil Engineering, SIT Pune)

**Congratulations on securing
All India Rank 1 in SSB TGC- 139**

He is ready to join the **Prestigious Indian Armed Forces in July 2024**
as a Technical Graduate and will be inducted into the
Corps of Engineers after 11 months of training

Civil Engineering batch 2021-25 student, Mr. Arman Joshi, Vice President, ASCE Students Chapter, Symbiosis Institute of Technology, Pune, secured All India 2nd Rank at the ASCE student Symposium, 2024 in a structural design contest.



Prof. Sagar Kolekar, Assistant Professor, Civil Engineering, SIT Pune got a fully sponsored opportunity to attend a series of workshops at University Teknologi Malaysia (UTM), Malaysia.



Empowering the future! Symbiosis Institute of Technology, Pune presents a stimulating webinar.
Our faculty Dr. Rushikesh Kulkarni delivered a webinar on Smart Cities: The role of Civil Engineers

 **SYMBIOSIS INSTITUTE OF TECHNOLOGY, PUNE**

Join Our **Insightful Webinar**

Fun With Maths

Smart Cities:
The Role Of Civil Engineers

Speakers:

Dr Chhaya Lande
(Assistant Professor,
Applied Science Department, SIT Pune)

Dr Rushikesh Kulkarni
(Assistant Professor,
Civil Department, SIT Pune)

 **19th July**  **10:00 AM**

Register Now



Farewell of Batch Civil 2020-24 Batch. felicitation of class toppers Ms. Mansi Asati, Ms. Sweta Kumari, and Mr. Samyak Rai. Felicitation of Techfest Incharge of Civil Engineering Mr. Shantanu Kekre and Felicitation of Sports Star Mr. Shreyas Nalawade



Student Achievement - Civil Engineering batch 2021-25 student, Uttkarsh Sahu , joined Summer Semester 2024 at Department of Civil and Environmental Engineering, TUHH, Germany under Global Immersion Programme. Wishing him all the best!



Civil Engineering batch 2021-25 student , Ms. Muskan is selected for 12 week's fully funded 'MITACS Globalink Research Internship' at McMaster University, Canada. Congratulations to Muskan for this achievement.



The poster is for a MITACS Globalink Research Internship. At the top, it features the logos for Symbiosis Institute of Technology (SIT) and Symbiosis International (Deemed University). Below these, it identifies the Department of Civil Engineering at SIT Pune. The main title is 'GLOBAL IMMERSION MITACS Globalink Research Internship'. A circular portrait of Ms. Muskan is on the left. To her right, the text states: '12 Week Sponsored Research Internship with Stipend for project titled Earthquake engineering of innovative structural systems'. Below this is the McMaster University logo and name. At the bottom, the MITACS logo and the Canadian flag are displayed. The text 'Ms. Muskan Batch 2021-25, Civil Engineering' is located at the bottom left.

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

Department of Civil Engineering, SIT Pune

GLOBAL IMMERSION

MITACS Globalink Research Internship

12 Week Sponsored Research Internship with Stipend for project titled

Earthquake engineering of innovative structural systems

Ms. Muskan
Batch 2021-25, Civil Engineering

MITACS





Congratulations!

Ms. Mansi Asati

Batch 2020-24, Intern- NHA1
Civil Engineering Department, SIT Pune

Recruited as Civil Engineer with

9 LPA Package

at a leading Infrastructure Company

AGIPL

Agrawal Global Infratech Pvt Ltd



Department of Civil Engineering, SIT Pune

Civil Department Placement Update: Civil Engineering batch 2020-24 student, Ms Manasi Asati has received a placement offer from Agrawal Global Infratech Pvt.Ltd. (AGIPL) with an annual package of 9 L. Congratulations to Ms Mansi Asati for the placement offer.





Blueprint to Success: Students -led Dialogues with Visionary Builder

Students of Department of Civil Engineering, SIT , SIT- Symbiosis Institute of Technology recently conducted interviews with Mr. Nitin Arwade, Chairman and Managing Director, ARWADE INFRASTRUCTURE LIMITED, gaining invaluable insights from industry leaders



Blueprints to Success: Student-Led Dialogues with Visionary Builders !




Student: Thank you so much for having us here, sir. We are honored to take your interview. Could you start by telling us about your company and your work?
It's a pleasure meeting you as well. At Arwade Infrastructure Limited, we specialize in industrial construction, including warehousing and data centers, contributing to India's growth story by aligning with efforts to reduce logistic costs and support the 'Make in India' initiative.

Student: We're eager to learn about your journey in the construction industry. What inspired you to become a builder?
My journey began in the steel business, supplying materials to construction projects. The transition from trader to builder stemmed from a desire to directly contribute to construction, starting with a project for Century Rail, marking the beginning of our construction endeavors.

Student: You've worked with over 100,000 tons of steel. Can you shed some light on handling such a heavy element in the industry?
Steel is crucial for construction, serving as the backbone for structures like pre-engineered warehouses and vertical buildings. We manage steel in substantial quantities, ensuring the durability and integrity of our projects.

Student: Transitioning from trading to construction must have been challenging.
Transitioning required a leap of faith and a willingness to tackle the unknown, from understanding basic construction concepts to managing cash flows and labor. The key to overcoming challenges lies in resilience, continuous learning, and a steadfast commitment to your vision.

Mr. Nitin Arwade, Chairman and Managing Director, Arwade Infrastructure LTD, engaged in an insightful and inspiring dialogue with Civil Engineering students at SIT, Pune



Student: What are the key factors you consider when planning a new construction project?
Planning involves understanding client expectations and meticulously designing the project from both an architectural and execution standpoint. Success hinges on detailed planning, embracing technology, and adapting to challenges with innovative solutions.


Student: Technology plays a significant role in modern construction. Could you discuss its impact and recommend tools or software for students to learn?
The evolution of technology, from BIM modeling and Tecla to project monitoring software, has revolutionized construction, enhancing efficiency and precision. Familiarity with these tools is essential for aspiring builders.

Student: Facing challenges and setbacks is part of the journey. Can you share an experience that tested your resolve and how you managed it?
Embracing challenges as learning opportunities is crucial. From dealing with labor shortages during festive seasons to managing large-scale concrete pours, innovative solutions and a team-centric approach have been pivotal in overcoming obstacles.

Student: Lastly, do you have any advice for civil engineering students or aspiring builders?
Engage with the industry to understand its dynamics, identify your area of interest, and seize opportunities to experiment and learn. Collaboration and hands-on experience are invaluable in preparing for a successful career in construction.


Student: Thank you very much for sharing your insights and experiences with us, sir. It's been incredibly enlightening.
The pleasure was mine. I'm looking forward to further discussions and to sharing more about my journey, hopefully inspiring you to pursue a career in this rewarding field.

We are profoundly grateful to Mr. Nitin Arwade, for his thoughtful and courteous interaction. Your willingness to guide, motivate, and inspire our students with your wisdom and experiences is truly appreciated and will undoubtedly leave a lasting impact on their professional journeys



Symbiosis Institute of Technology, Pune

Arwade Infrastructure LTD



Civil Engineering: Blueprints to Success: Student-Led Dialogues with Visionary Mentors: Students of the Department of Civil Engineering, SIT Pune had an interaction with Mr. Ashish Asati, Chief Engineer/Regional Officer, Madhya Pradesh, Ministry of Road Transport and Highways, Government of India, on Civil Engineering careers and opportunities.



Blueprints to Success : Student-Led Dialogues with Visionary Mentors



Student : Thank you so much for having us here, sir. We are honoured to take your interview. Could you start by sharing what inspired you to become a civil engineer?

- Since my father was a civil engineer in the state government, I have been fascinated by construction activities since childhood. I witnessed the construction of dams, canals, bridges etc in the early stages of my life and was exposed to heavy construction machinery. This inspired me to become a civil engineer.

Student : What were your biggest challenges in your career and how did you overcome them?

- I am involved in implementing big infrastructure projects of building national highways, major bridges, Railway under bridges, flyovers etc. These projects involve several stakeholders i.e. DPR consultants, contractors, supervising consultants, state revenue departments for land acquisitions, forest departments for forest clearance, railways for approval of GADs for RUBs, water resources departments for shifting of pipelines, and telecom companies for shifting of cables. Coordinating with so many departments in a time-bound manner with accurate and right decisions is a big challenge.

Student : What are the key factors you consider while planning a new construction project?

- While planning a new project, the key factors include the least acquisition of land/ property, minimum damages to the forest/ trees, fixation of correct alignment, conserving wildlife, removing black spots where accidents are reported, and selection of skilled contractors and consultants.

Ashish Asati, Chief Engineer/Regional Officer, Madhya Pradesh, Ministry of Road Transport and Highways, Government of India, deliberates on Civil Engineering with the students of SIT.



Student : How do you approach risk management, especially in an industry known for its uncertainties?

- Risk management is nothing but taking care of the concerns of all the stakeholders. For the implementation of a project, all stakeholders are approached with detailed planning. Their concern is addressed to every extent possible within the legal and regulatory framework.

Student : Where do you see the construction industry heading in the next 5-10 years, especially concerning sustainability and green building practices?

- India is aspiring to be a developed country by 2047 on the completion of a hundred years of independence. At present, in India, the logistic costs are very high in terms of time as well as value. The government is now planning to develop a network of roads, railways, airports, waterways, and logistic parks, in such a way that anyone can approach one of these facilities within a radius of 50 km. This type of planning is going to give huge momentum to the construction industry in the next 5 to 10 years. To become a developed nation by 2047 India needs to have an infrastructure in place by 2037 i.e. 10 years before which would lead our country to realize the dream of a developed nation. The next 5 to 10 years or going to be a game changer for civil engineering professionals. This development is being planned with due regard to environment-friendly and sustainable development. The use of Fly-ash, and the construction of Amrit Sarovar, roadside plantations, and medium plantations are going to give development activities a green touch which would be very helpful to our future Generations.

Student : Looking back, what do you consider your greatest success? How did it impact your career?

- I consider the timely completion of any given road/ bridge project with good quality and without litigation along with consideration of environmental sustainability as my greatest success which has helped in the construction of smooth, safe and reliable infrastructure for the development of the country.



Symbiosis Institute of Technology, Pune

Scaffolding demo workshop and exhibition at Symbiosis Institute Of Technology Pune was conducted on the 18th and 19th of April 2024 under Tinker Lab of First year Department of Applied Sciences SIT Symbiosis Institute of Technology and students of the Department of Civil Engineering, SIT Pune in collaboration with Tejus Scaffolding and Equipments .



The poster features a blue background with a white and yellow scaffolding structure. At the top left is the Symbiosis Institute of Technology (SIT) logo. The text reads: 'DEPARTMENT OF CIVIL ENGINEERING, SIT IN ASSOCIATION WITH TEJUS SCAFFOLDING & EQUIPMENTS IS ORGANIZING HANDS-ON WORKSHOP ON SCAFFOLDING INSTALLATION'. At the bottom, it states '18TH- 19TH APRIL 2024 AMPHITHEATRE, SIT PUNE'. Accreditation logos for BAI (Builders Association of India) and NBA (National Board of Accreditation) are also present.

SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

DEPARTMENT OF CIVIL ENGINEERING, SIT

IN ASSOCIATION WITH

TEJUS

SCAFFOLDING & EQUIPMENTS

IS ORGANIZING

HANDS-ON WORKSHOP ON SCAFFOLDING INSTALLATION

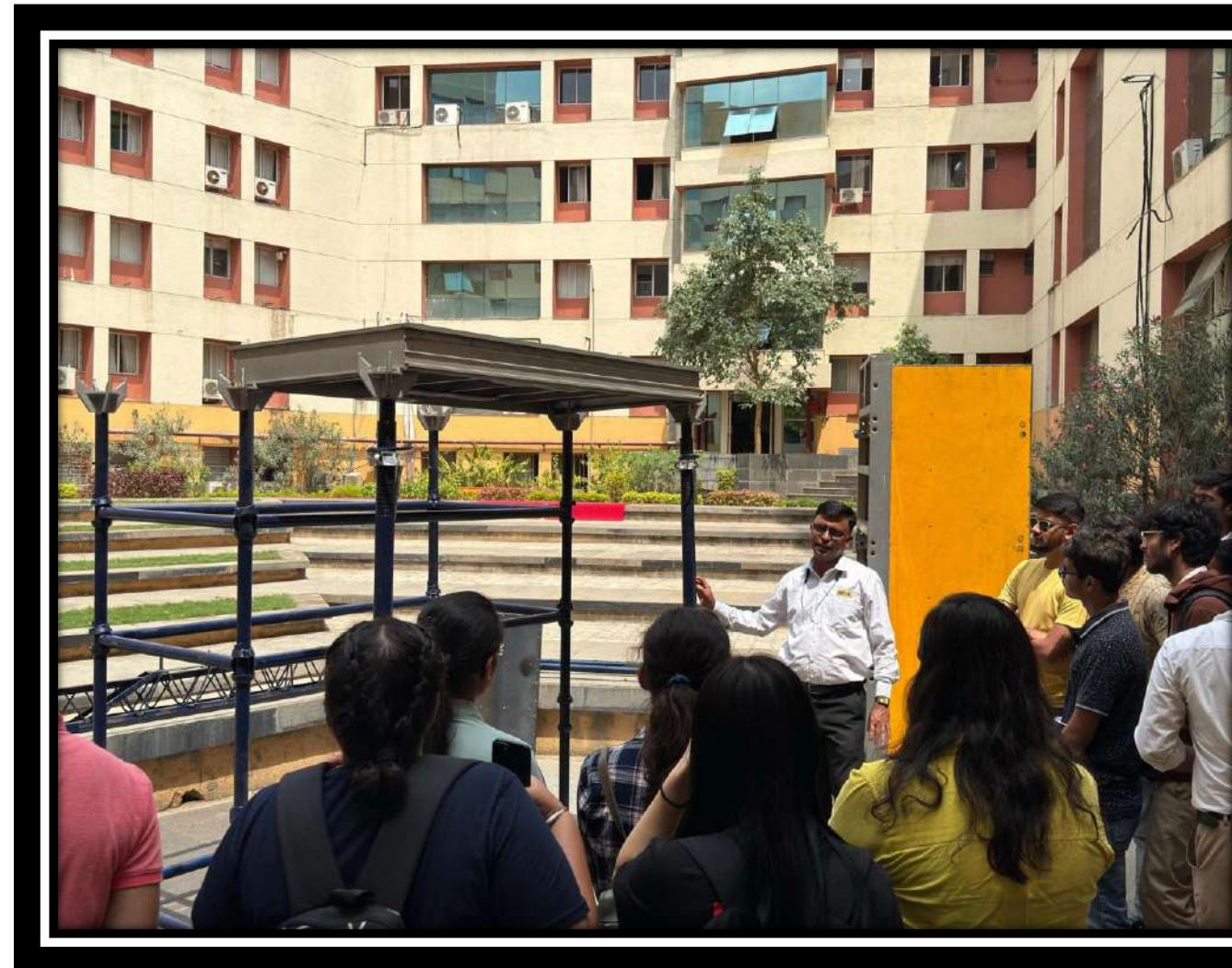
18TH- 19TH APRIL 2024
AMPHITHEATRE, SIT PUNE

Accredited by

BAI BUILDERS ASSOCIATION OF INDIA Estd. 1941

NAAC A Grade

NBA NATIONAL BOARD OF ACCREDITATION







Unique 4+1 program offered to Civil Engineering students of SIT, Pune by the School of Architecture and Civil Engineering, Loughborough University and Aston University with 15-20% Fee Waiver!

 SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)

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Elated to announce

A Unique International Academic Progression Programme

B. Tech + MSc (4+1)

Opportunity for all Students of Civil Engineering,
SIT Pune

in association with

School of Architecture, Building and Civil Engineering,

Loughborough University, United Kingdom

 Loughborough University



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ENROLL FOR B. TECH CIVIL ENGINEERING

GET A CHANCE TO EARN INTERNATIONAL MASTER'S DEGREE

WITH ASSURED 15%-20% FEE WAIVER*

From

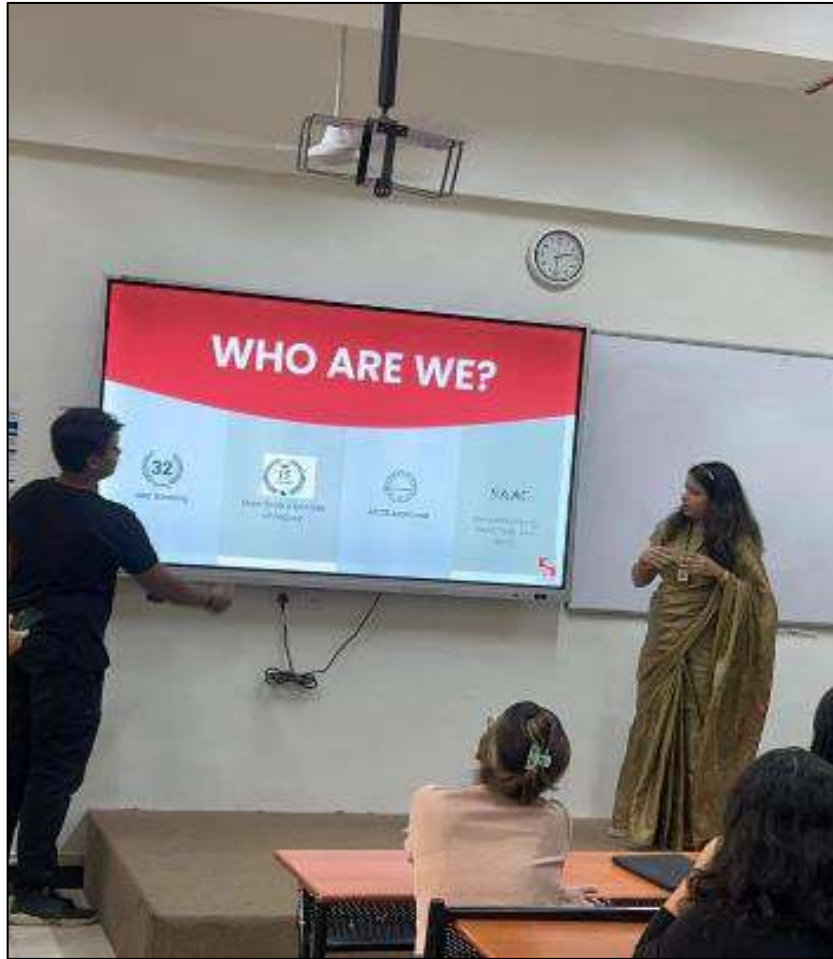
 Loughborough University

 Aston University
BIRMINGHAM UK



* Opportunity of 4+1 Progression Programme for Civil Engineering Students and option to choose from a variety of MSc programs in Civil Engineering.
*University wise scholarships vary and are based on student final year score above 55%.

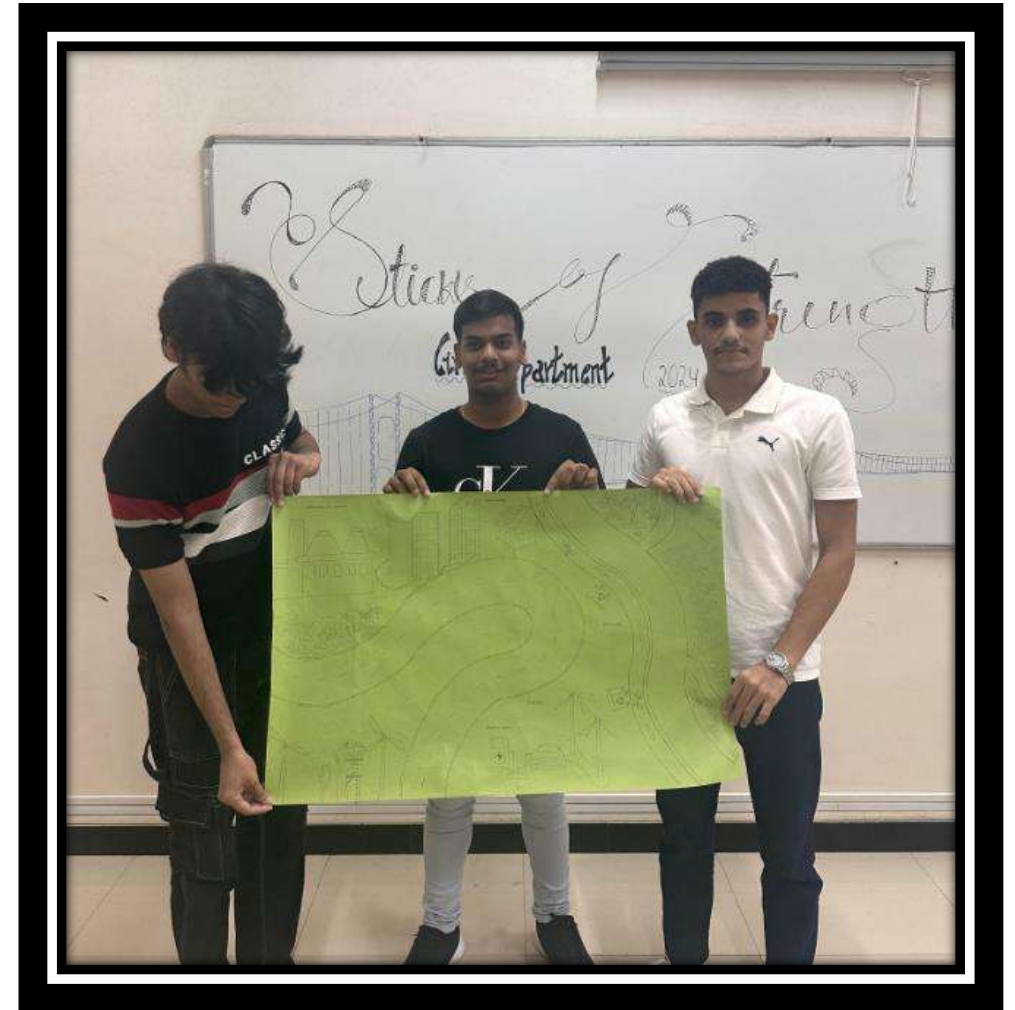
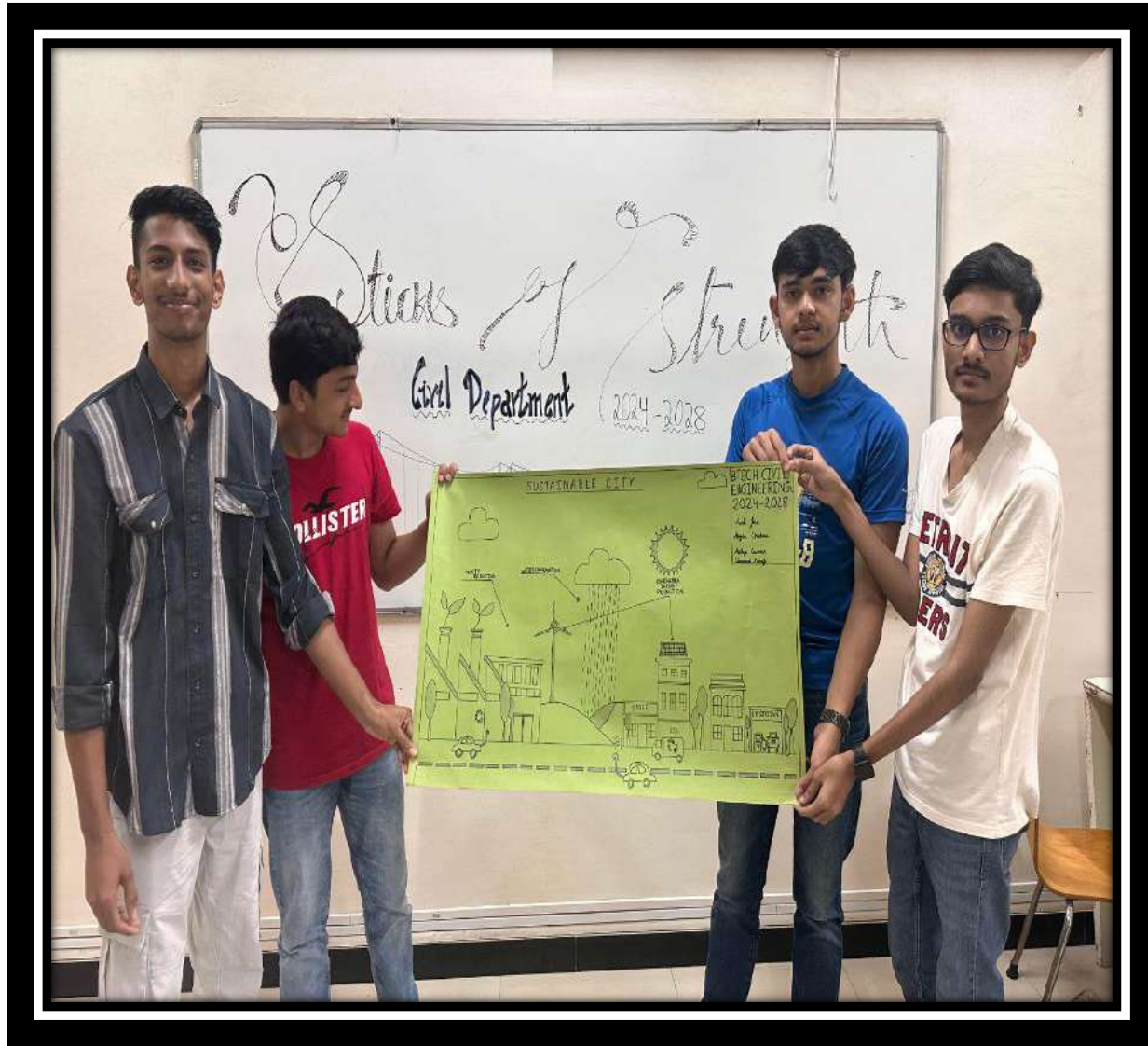
Dr. Sayali Sandbhor, the Head of the Department, provided an overview of the Civil Engineering Department at Symbiosis Institute of Technology, Pune



Model of India Gate (designed and crafted by the senior students using laser-cutting technology) as a Welcome token to the newly inducted students





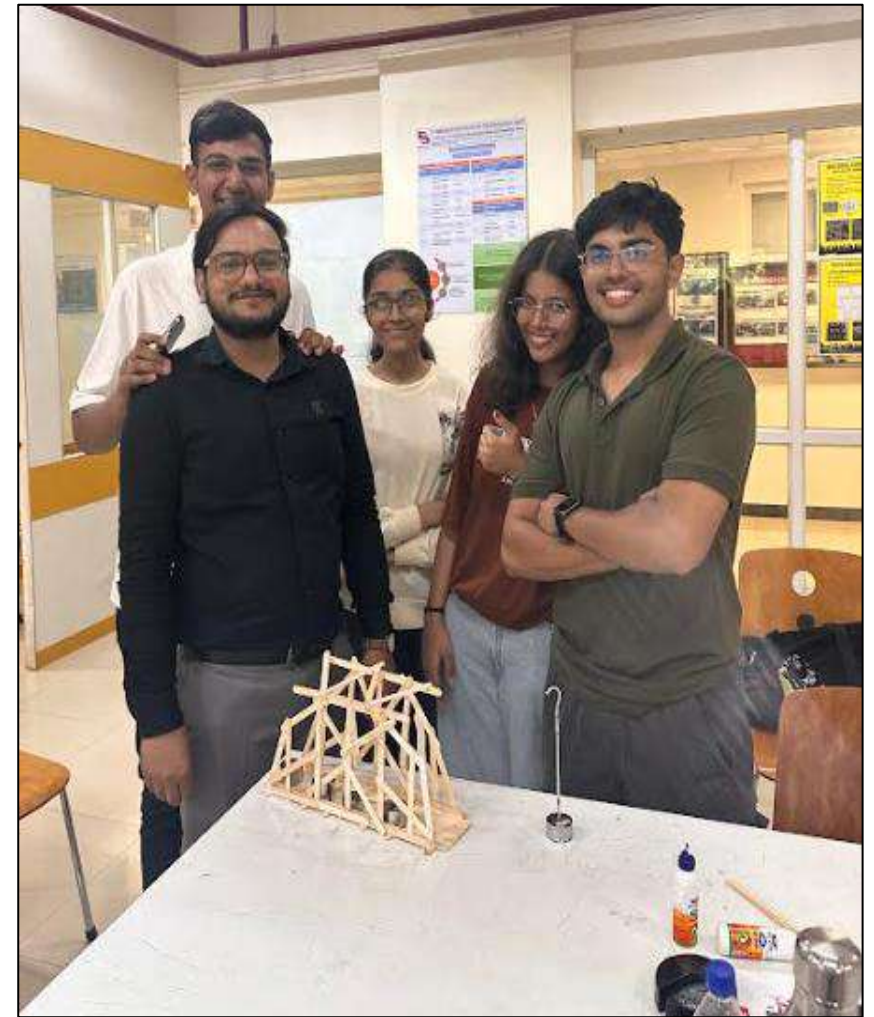
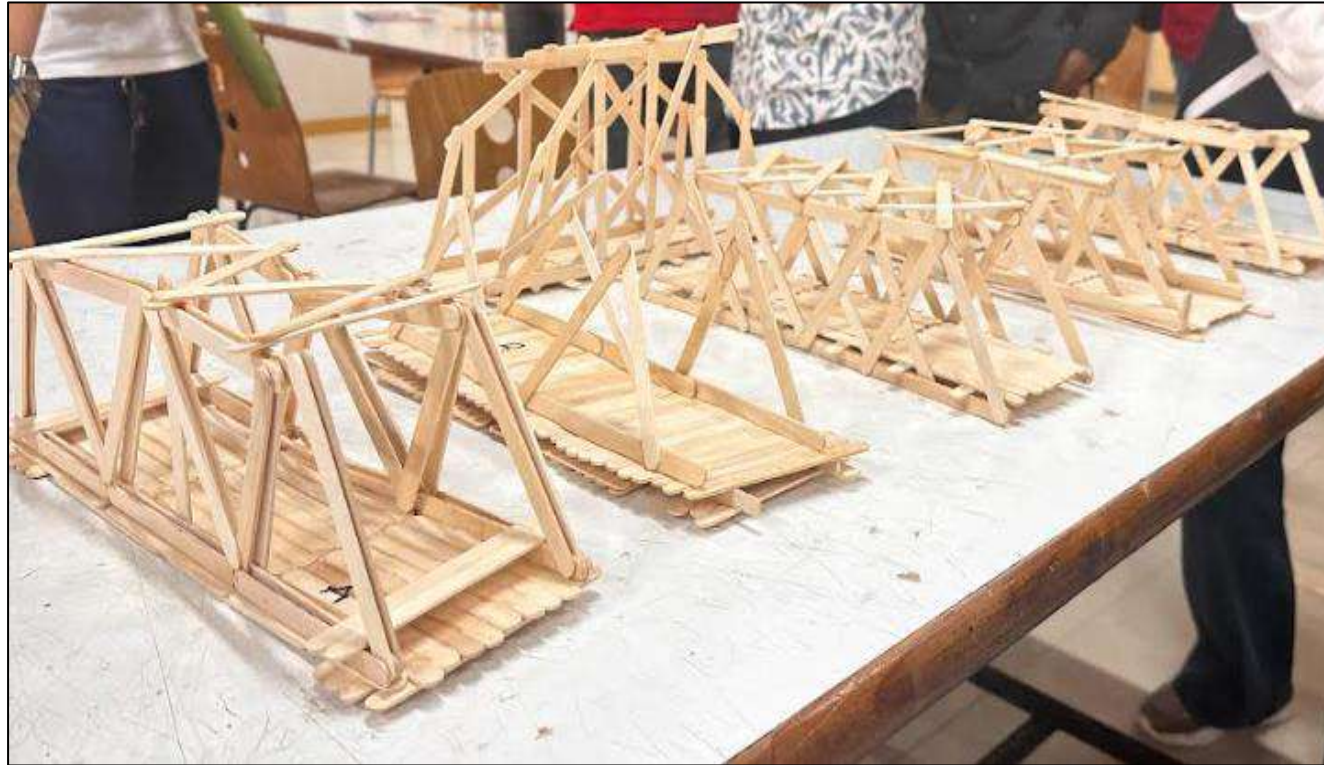




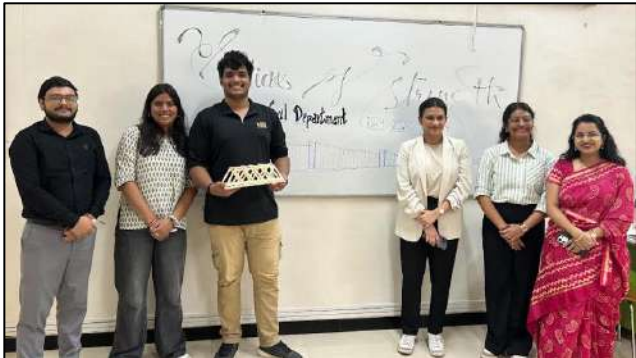
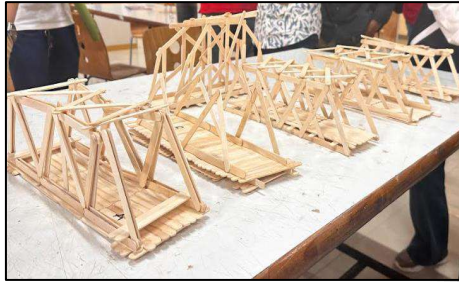
Dr. Lakshmana Rao Mantri, Dy General Manager, Afcons Infrastructure Pvt Ltd, Vice President Tunneling Association of India delivered guest talk to the newly inducted students of Civil Engineering Program. highlighted the Chenab River Bridge, the world's highest railway bridge, which exemplifies India's ability to undertake challenging engineering projects. Other projects included the Mumbai-Nagpur Samruddhi Expressway.



Competition "Sticks of Bridge"



Model making competition “Sticks of Strength” was organized by the students of CESS and ASCE for first year students. The FY students made interesting Bridge models that were tested for load carrying capacity in a unique way designed by their seniors.



Symbitech 2025 Model making competition “CRANE-O-MANIA and Tilt-N-Flow” was organized by the students of CESS and ASCE



Winners of Crane-o-Mania



Winners of Tilt-n-flow



Team of CESS & ASCE along with Participants and Mentors



CESS & ASCE TEAM (2024-2025)



Dr. Sayali Sandbhor successfully chaired the planning and execution of a 4 day International conference at the Symbiosis Institute of Technology Pune under the funded initiative “InterACT” of Loughborough University, UK.


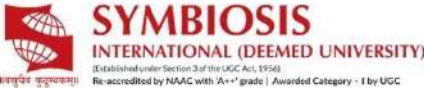
The conference concluded with informative and insightful activities held by InterAct team from Loughborough University and Strathclyde Business School





SIU and InterAct Conference: Exploring the role of the Pune region in the 2040 Electric Vehicle Global Ecosystem

21st October 2024 to 24th October 2024

Jointly Organized by



Supported by





Assessing team from PCERF Pune including Dr.Udaykumar Phatak and Shreenivas K. Joshi visited SIT Pune to gauge the progress of the PCERF Pune funded project with Dr. Sanjay Kulkarni and Dr. Sayali Sandbhor. They also interacted with the students working on the project.



Expert visit Department of Civil Engineering, SIT: Dr Amrut Joshi, Senior Structural Engineer, Stantec and Dr. Smita Patil, Associate Professor and Dean of the School of Engineering, NICMAR University, Pune, visited the department of Civil Engineering, SIT for interaction on programme structure



Department of Civil Engineering, SIT Symbiosis Institute of Technology Pune SYMBIOSIS INTERNATIONAL UNIVERSITY has won First prize at the IFAT India 8th University Challenge India held on 17th and 18th October 2024 at the IFAT India 2024, organized by IFAT India DWA and DAAD German Academic Exchange Service



SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)



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Ms. Poorvi Thakur, Ms. Riya Vishwanath and Ms. Ratnagiree Chippa

Batch 2021-25, Civil Engineering Department, SIT Pune

**1st Rank at
8th University Challenge India**

organized by DWA, IFAT and ISWA on 17th and 18th October 2024, Mumbai

Thankful to Ecosan Services Foundation, India for delivering 4 days workshop on " Sustainable Sanitation and Water Management" including training sessions and site visit.



Department organized an enriching 4 days workshop on "Sustainable Sanitation and Water Management" for the students of Department of Civil Engineering, SIT Symbiosis Institute Of Technology Pune under Service Learning at the Institute.

 SYMBIOSIS INSTITUTE OF TECHNOLOGY (SIT)  SYMBIOSIS INTERNATIONAL DEEMED UNIVERSITY

Department of Civil Engineering, SIT Pune
Jointly organizes

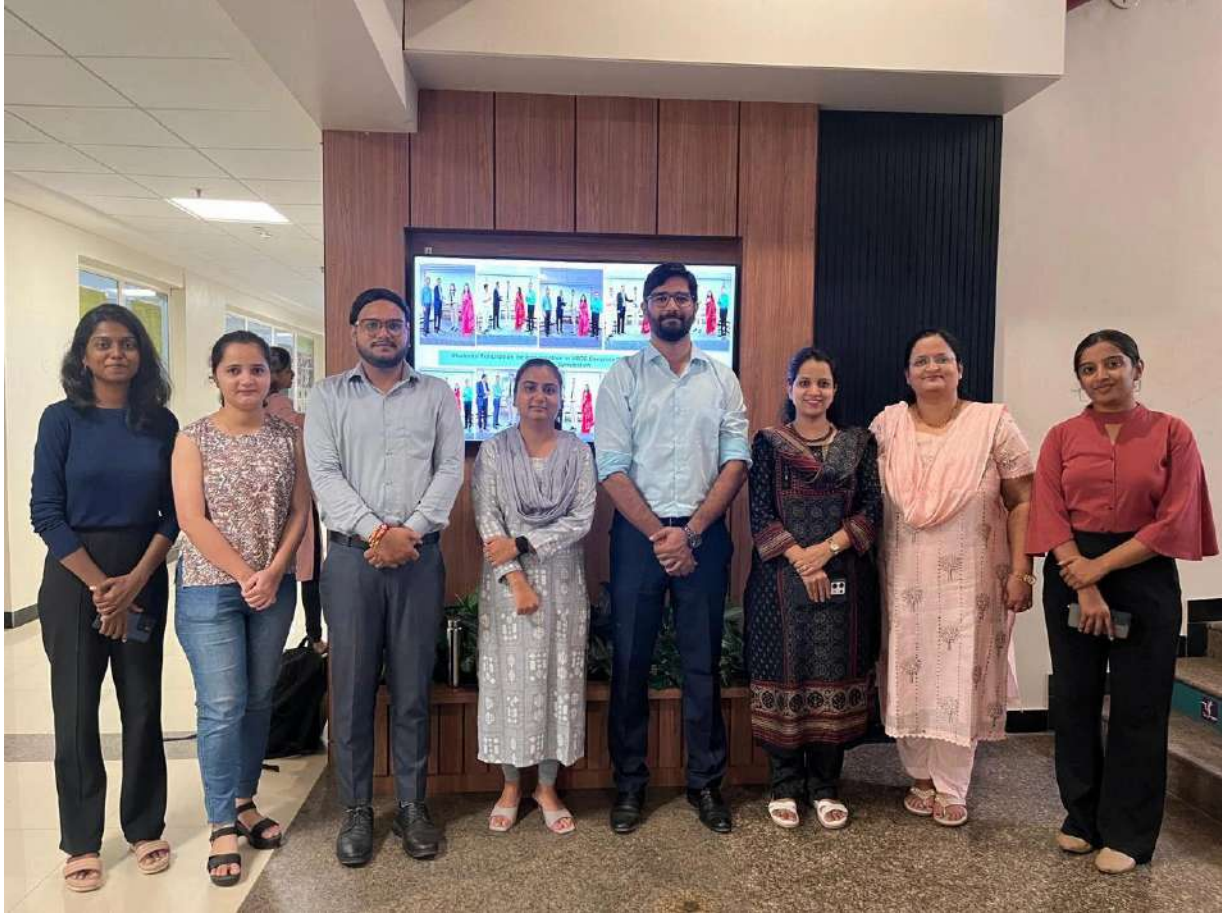
4 days Workshop on
Sustainable Sanitation and Water Management

 **20th to 23rd August 2024**



In Association with
WASH Synergetic Alliance





Series: Success Story of Notable Alumni- Mr. Udit Mishra

DEPARTMENT OF CIVIL ENGINEERING
SYMBIOSIS INSTITUTE OF TECHNOLOGY PUNE

PRESENTS

SUCCESS STORY OF ALUMNI - UDIT MISHRA

I am excited to share with you the journey that has led me to where I am today - from my undergraduate studies to my current role as an Assistant Project Manager.

My journey began after completing my 12th class, fueled by a strong performance in my board exams. With a thirst for knowledge and a passion for civil engineering, I embarked on my undergraduate journey at Symbiosis, where I pursued a degree in Civil Engineering from 2015 to 2019. The curriculum at Symbiosis not only provided a solid academic foundation but also offered practical courses that equipped me with the skills needed for real-world construction projects. One standout feature of Symbiosis was its extensive network, which facilitated internships at top companies in Pune for many students, including myself.

Following my graduation, I felt the desire to further my education and explore new horizons. This led me to pursue a Master's in Construction



Management at California State University East Bay, where I graduated in 2022. The faculty's unwavering support and guidance were instrumental in navigating admission process and ensuring a smooth transition to my graduate studies.

Immediately after completing my master's degree, I was fortunate to join Swinerton Builders, one of the premier construction companies in the USA, as a Project Engineer. Over time, I honed my skills in construction management, project scheduling, cost estimating, and design management. Through dedication and hard work, I progressed to the role of Assistant Project Manager, where I currently oversee a diverse portfolio of projects.

My experience thus far has been enriched by opportunities to work on projects of varying scales and complexities, allowing me to develop a comprehensive skill set. I am proficient in Autodesk AutoCAD and Revit, Primavera P6, Microsoft Project, and Procore, enabling me to effectively manage projects from inception to completion.

I am immensely grateful to the faculty at Symbiosis and California State University East Bay for providing



me with a robust academic foundation and guiding me towards success. Their mentorship has been invaluable in shaping my career trajectory.

As I continue to grow and evolve in my role, I remain committed to delivering excellence in every project I undertake. I am excited about the future and look forward to the challenges and opportunities that lie ahead.

Thank you for your continued support and encouragement.

Udit Mishra
Civil Engineering (2015-19)



Series: Success Story of Notable Alumni- Mr. Vishal Kothavade

DEPARTMENT OF CIVIL ENGINEERING @SYMBIOSIS INSTITUTE OF TECHNOLOGY

Presents

Success Story of Alumni - Mr. Vishal Kothavade

Mr. Vishal Kothavade, a direct second year entrant after diploma to Civil Engineering at SIT Pune of Batch 2015-19, is now a successful Entrepreneur in the Construction Landscape.

One of the early milestones in Vishal's career was the inception of the groundbreaking residential housing project Ekdant Galaxy in 2019. With a vision to redefine residential living, Vishal spearheaded this venture, comprising 32 flats and 6 commercial shops, encompassing a total area of 30,000 sqft. Remarkably, this visionary project was not only completed within a year but also met with resounding success in the market.

Undeterred by challenges, Vishal continued to push the boundaries of innovation and sustainability. In 2021, Vishal achieved academic excellence, earning an M.Tech in Environmental Engineering, further enhancing expertise and insight into creating eco-friendly living spaces.

Bolstered by this knowledge, Vishal embarked on the ambitious Pancharatna Heights residential project in 2022, a testament to dedication and vision. This project, boasting 42 flats and 5 shops over 35,000 sqft, exemplifies Vishal's unwavering



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commitment to excellence and customer satisfaction.

Not content with mere accomplishments, Vishal expanded horizons into residential plotting layouts in 2023, introducing two layouts in Nashik city, comprising more than 100 plots. This bold move underscores Vishal's visionary leadership and entrepreneurial spirit.

In 2024, Vishal continued to push boundaries with yet another ambitious project, demonstrating a steadfast dedication to quality and innovation. With 32 flats and 11 shops spanning 32,000 sqft, this latest venture stands as a testament to Vishal's unwavering commitment to providing homes of enduring quality and unmatched amenities.

Indeed, Vishal's success story is not just one of achievement but of vision, perseverance, and unwavering dedication to excellence. Through Vishal's endeavors, we witness the embodiment of the values instilled in our Students community of Civil Engineering Department, SIT Pune- a relentless pursuit of greatness and a commitment to making a meaningful impact in the world.

As Symbiosis Institute of Technology alumni, we take immense pride in celebrating Vishal's achievements and eagerly anticipate the continued brilliance that Vishal will undoubtedly bring to the realm of real estate and beyond.



Series: Success Story of Notable Alumni- Lt. Cdr. Mitali Shukla

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Presents

Success Story of Alumni - Lt Cdr Mitali Shukla

In the realm of determination and perseverance, Mitali Shukla stands as a beacon of inspiration for many aspiring students and alumni of our esteemed Civil Engineering Department, Symbiosis Institute of Technology, Pune. A B.Tech graduate in Civil Engineering, Mitali's journey from the academic halls of our institution to the prestigious ranks of the Indian Navy, and further to the acclaimed corridors of IIT Madras for an M.Tech in Ocean Structures, is a narrative of ambition, dedication, and exceptional achievement.

Mitali's academic voyage began with her enrolment in our B.Tech Civil Engineering program, where she distinguished herself not only as a scholar but also as a visionary with a profound interest in structural engineering and its applications in national defence and infrastructure. Her academic prowess, combined with her leadership skills and extracurricular engagement, laid the groundwork for a career that would soon transcend conventional boundaries.

As Mitali navigated through her semesters, her passion for applying engineering principles to serve the country led her to explore opportunities beyond the civilian sector. It was in her final semester that Mitali's aspirations found a new direction—she was selected to join the Indian Navy. This selection was not just a testament to her academic and physical capabilities but also her unwavering resolve to contribute to the nation's security and welfare.



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The offer letter from the Indian Navy arrived as a defining moment in Mitali's life, marking the beginning of a challenging yet exhilarating journey. Her transition from a civil engineering student to a naval officer was both inspirational and indicative of the versatile applications of engineering education. Deployed in the field, Mitali embraced the rigorous life of a navy officer with zeal, dedicating herself to serving the country with honour and distinction. Mitali's commitment and exemplary performance in the navy did not go unnoticed. In the 7 years of her meritorious service, she was selected as a sponsored student for undergoing a PGD at Indian Institute of Technology (IIT) Delhi in Naval Architecture and Ship Building followed by an M.Tech in Ocean Structures at the Indian Institute of Technology Madras, one of the country's premier technological institutes. This opportunity was not only a recognition of her service in the Navy but also an acknowledgment of her academic excellence and potential to contribute significantly to the field of ocean engineering.

At IIT, Mitali embarked on an advanced academic endeavour, delving deep into the study of ocean structures. Her work focused on leveraging civil engineering principles to design and analyse structures that can withstand the challenging marine environment. This specialised knowledge is crucial for the development of sustainable and resilient infrastructure in coastal and offshore areas, directly contributing to the nation's development and security.

Mitali Shukla's journey from a B.Tech student in Civil Engineering to a naval officer and then a sponsored M.Tech student at IIT Delhi and Madras is a remarkable example of how dedication, versatility, and the pursuit of excellence can pave the way for extraordinary achievements. Her story is not just one of personal success but also a source of motivation for our current students, encouraging them to explore diverse career paths and to contribute to society in myriad ways.

As we share Mitali's success story in our newsletter, we celebrate her achievements and the indelible mark she has left on our college's legacy. Her journey underscores the value of our academic programs, the importance of interdisciplinary learning, and the limitless possibilities that await those who dare to dream big and work tirelessly towards their goals. Mitali Shukla, an alumni of our institution, embodies the spirit of innovation, service, and excellence that we aspire to instil in all our students.

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