

CIVIL'IVE NEWSLETTER

*The official e-newsletter of The Department of Civil Engineering,
Symbiosis Institute of Technology*



CAPOMAESTRO
2022 -
PAGE 3

About Civil'ive

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CIVIL'IVE is the e-Newsletter of Department of Civil Engineering, Symbiosis Institute of Technology, Pune. This is a communication method suited to the needs and concerns of the time, which will carry information concerned to the important events, happenings, and achievements of the department. This will further create a sense of belongingness amongst the faculty team and students. This e-Newsletter is also intended to provide a stage to showcase the talent of the faculty team and students of the department.

Dr. Sayali Sandbhor/ Prof. Sagar Kolekar - Editorial Secretary
Samyak Rai - Chief Editor
Mansi Asati- Co-Editor

Vision of the Department

To contribute to society by imparting quality education, professionalism, and entrepreneurial skills in the field of Civil Engineering to produce globally competent engineers.

Mission- Department of Civil Engineering

To impart the latest state of art research-led technical education and skills in a congenial learning environment to meet global societal needs.

To inculcate professional ethics and lifelong learning through curricular and co-curricular activities.

To nurture innovation and encourage entrepreneurship in Civil Engineering.

Program Educational Objectives (PEOs)

PEO1 – To apply fundamental skills, knowledge of analysis and design to all the applications in civil engineering.

PEO2 – To contribute towards the development of society by providing solutions with sensitivity towards the built environment.

PEO3 –To demonstrate professional and leadership ability for becoming successful entrepreneurs



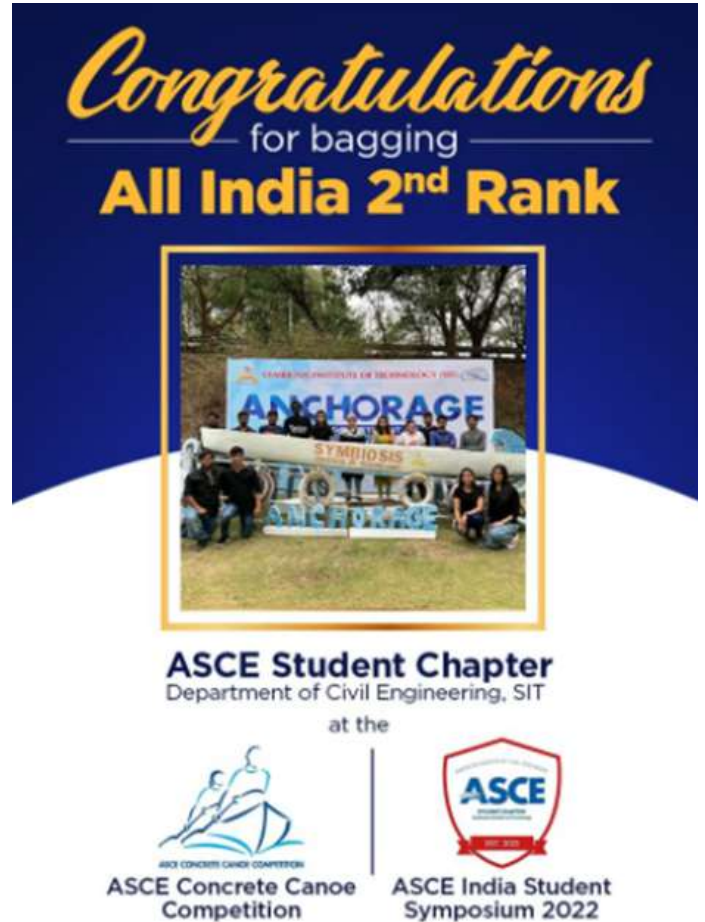
AIR 2 IN NCCC 2021-22

With a vision aimed at taking up new challenges and crossing them, team anchorage had decided to step up in the game by participating in ASCE concrete canoe competition.

Main focus of the team was setting personal targets and accomplishing them individually to get better outputs as a whole. According to each one's personal interest and speciality, subgroups were created to make it more systematic and easy to function. All groups were interdependent and needed each other's help to move forward. Each member showed great team-building skills and contributed to making anchorage a success.

The core team has put in day and night efforts for more than 7 months in making it happen. It took more than 100s of concrete mix designs, countless simulations of canoe design and selecting the best out of hundreds of materials based on characteristic properties to finalize the best combination!

In the previous edition of NCCC, the Concrete Canoe named "Anchorage" was blessed and backed by the Title Sponsors, NHAI & Indian Army.



Annual Civil Techfest - Capomaestro



A glimpse of TECHFEST 2022 at the Civil Department

Capomaestro 2022 was held in April 2022. The fest started with a few Pre-Techfest workshops for software training including Bentley Context capture, Revit, and Autocad.

Context Capture workshop was organized in association with Bentley Education. Revit workshop was delivered by experts from Graphix Technologies.

The Techfest involved 2 major offline competitions and 1 offline hands-on workshop. One Online competition on Context capture was collaboratively organized with Bentley Education. The Techfest had an overall footfall of more than 200 participants from various Institutes.



Dimensions Event



Laser Cutting Workshop



The Team that made it happen, Capomaestro -22



Faculty at the Laser Cutting Workshop



Constructo Event Team with the Winners



Bentley Workshop on Context Capture

International Youth and Sustainability Festival '22

Symbiosis International (Deemed University) in collaboration with ExploreiT, Climate Reality Project-India and Adar Poonawalla Clean City Initiative organized a two day International Youth and Sustainability Festival (IYSF) on 23rd and 24th April 2022 at Symbiosis Viman Nagar Campus.

The festival was inaugurated by eminent personalities including Dr. Kunal Khemnar, Additional Commissioner, Pune Municipal Corporation; Mr. Krishnan Komundur, CEO, Adar Poonawalla Clean City Initiative; Mr. Aniruddha Shahapure, Chief Knowledge Officer, Pune Smart City; Dr. Erach Bharucha, Renowned Author and Environmentalist; Dr. Arundhati Warke, Deputy Director Academics-Symbiosis Institute of Technology (SIT), Mr. Shivam. Singh, Founder ExploreiT and Prof. Dr. Kanchan Khare, Head of Civil Engineering Department, SIT. From Symbiosis International (Deemed University), Dr. Shirin Shikalgar, In charge, Service Learning Centre; Prof. Dr. Kanchan Khare and Prof. Mugdha Kshirsagar, Civil Engineering Department organized and coordinated the festival in association with ExploreiT.

The festival gave a platform to young minds to discuss the possible ways to address Sustainable Development Goals (SDGs) and go carbon neutral by 2030.



Save Water Awareness campaign at Lavale Village

An awareness drive on the topic "Save Water" was conducted on 13th April'22 as a part of Service Learning for Second Year Civil Engineering. The drive was held at Lavale Village, followed by a visit to the PAVITR Installation in the village.



PROTATHELITIS 2022

On getting adapted to the Covid pandemic and our college starting to function in offline mode, the SIT Sports Council, along with the Sports Enthusiasts of SIT, under the able guidance of Mr. Vikas Gulia, Sports Incharge SIT and Mr. Anthony Augustine, DSRW, organised the Protathelitis 2022. Protathelitic is the annual sports meet of SIT. PROTA not only provides students with a platform to show their skills on a stage that has been the budding ground for many great players of the past but always builds in competition on proving which branch is the best branch in terms of Sports.

PROTA 2022 was commenced on 20th April 2022, by Dr. Ketan Kotecha sir, Dr. Arundati Warke Ma'am and other distinguished guests.

Civil Engineering Department and Computer Science Engineering bags the overall Protathilitis (Annual Sports Event of SIT) Winner Trophy 2022!



Congratulations to team Civil@SIT and team CSE@SIT.