

DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER

VOL-19 (JAN TO JUN 2018)

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EDITOR

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A warm welcome to the 19th issue of '**Department of Civil Engineering**' newsletter for the academic year 2017-18. It has been yet another remarkable semester, with our students putting forth efforts and doing impressively well in academics and extracurricular and our faculties continuing to offer guidance and being a fabulous mentor.

I also take this opportunity to thank our teachers and staff for their hard work in providing engaging and supportive learning activities from day one. Also a big thank you to our dear students who are eager to learn and willing to put forth their best effort.

This newsletter attempts to showcase a glimpse of the myriad activities happening in our department.

We are thankful to SCOE for its constant support and valuable inputs. We look forward for your support and feedbacks that will help us to improve.

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MISSION & VISION







DEPARTMENT VISION

To achieve excellence in Civil Engineering and Technology by providing quality education through research

DEPARTMENT MISSION

To create technically competent Civil Engineering graduates with highest ethics.

PROGRAM EDUCATIONAL OBJECTIVES

-  To provide sound foundation in mathematical, scientific and engineering fundamentals necessary to analyze, formulate and solve engineering problems.
-  To develop core competency in students by imparting in depth theoretical and practical knowledge in civil engineering subjects.
-  To provide relevant engineering experience in designing and conducting experiments as well as analyzing the significance of the experimental data.
-  To provide training to exhibit effective interpersonal skills in teams and at work place.
-  To inculcate the habit of lifelong learning for career development through higher studies, professional development courses, industrial training etc.
-  To impart technical knowledge, ethical values for professional development of the students to solve complex problems and to work in multi disciplinary ambience, of whose solutions lead to significant societal benefits.

PROGRAM OUTCOMES

At the end of the program a student will be able to:

- ✓ To apply knowledge in mathematics, science and engineering subjects.
- ✓ To identify, formulate and solve engineering problems.
- ✓ To conduct experiments to interpret data and analyze the results.
- ✓ To design system components or processes to satisfy the needs of the society within realistic constraints such as economic, social, political, health, safety and manufacturing.
- ✓ To function on multi-disciplinary teams.
- ✓ To understand professional and ethical responsibilities.
- ✓ To communicate effectively.
- ✓ To gain knowledge to understand the impact of engineering solutions in global, environmental and societal context.
- ✓ To understand the need and engage in life-long learning process.
- ✓ To gain knowledge on contemporary issues.
- ✓ To use techniques, skills and modern engineering tools necessary for engineering practices.

FACULTY ACHIEVEMENTS

The following 3 R&D project Research grants to Mumbai University under the scheme of Technology/Science, were approved by UOM :proposals submitted for Minor

AUTHOR		TOPIC
		Dr. Priyanka Jadhav Development of iron based SMA Reinforcement for evincing performance and safety of Civil Infrastructure
		Prof. Shweta Motharkar & Prof. Vaishali Kishan : Self- Curing Concrete
		Prof. Asmita Lakhote & Dr. S.M Rangari : Design of water filter for rural areas

DEPARTMENT EVENTS

“WOMEN’S SANITATION”

1st Feb 2018

CESA organized a seminar on “Women’s sanitation” with an objective of helping women to take care of themselves. The speakers, Ms. Amrita Mohan, Co-founder & Manager at MUSE Club & Mr. Mohammad Faizan spoke on various social issues faced by women and shed light on sustainable methods of self hygiene. The seminar was well received and appreciated by the attendees.



➤ CONVOCAATION



Convocation ceremony for the class of 2017 was held in SCOE campus. About 200 students of Civil Engineering branch successfully completed their degree.

STUDENT ACHIEVEMENTS

CAMPUS PLACEMENT

We are extremely pleased and proud to announce that our department has done a splendid job in providing a great platform for students to participate in campus placement drive and that many of our students are placed in highly reputed companies. Following is a brief list of students who got placed in **Marathon Realty**.

➤ FAREWELL

(4th May 2018)

CESA organized farewell for the passing out students. The best student awards were presented to Priyesh Mulye for consistently being a topper and for their amazing work in literature, drama, music, NSS and Student-Council.



Kishor Totre	Rohit Kukreja
Apoorva Sontakke	Akshay Jain
Shubham Pawar	Rakesh Patel
Asmita Thakur	Priyesh Mulye
Saurabh Thihekar	Shivam Kapse

Sports activities are an integral part of student's career. Our students of SE,TE and BE are enthusiastic sportsmen with zeal and ambition. They participated and gave their best performance on and off field.



Shubham Harne was selected as a Sub Lieutenant in the Hydro cadre Executive branch of Indian Navy.

Akshay Balaji Chikalikar bagged Gold medal in Badminton in intercollegiate fest, Nakshatra




GROOMING SUCCESSORS



TOPPERS FOR ACADEMIC YEAR 2017-18



UNDERGRADUATE LEVEL

SEM	VIII	VI	IV
	MULEY PRIYESH (9.51)	MHASKAR PRANALI (9.11)	SHEIKH MOHAMMAD YASIR MHASKAR PRAN (9.06)
	MISTRY JITESH (9.03)	PARIHAR PRATIK (9.0)	WALIMBE RAHUL (8.70)
	JAIN AKASH (8.68)	MHATRE PRASAD (8.86) MISTRY JITESH)	CHHEDA UJAS MULCHAND (8.48)