










# Civil Engineering Students Association (CESA)

Academic Year 2019/20

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Mr. Sushant Balgude	Sports Coordinator	
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### [CESA A. Y. 2019/20](#)

**Title:** Techno spark's Paper presentation 2020

**Date:** 29th May and 30th May 2020

**Guest:** Prof. Vivek Ramchandra Kasar ( Asst. Professor, Gharda institute of technology, Lavel)

Technospark Paper presentation competition was an online event organized on 29th May and 30th May 2020. This event was main highlight in the COVID 19 pandemic lockdown situation which provide platform for students and researchers to showcase their research work and communication and presentation skill. About 42 groups presented their thesis and project research work through online mode and grab this golden opportunity. Selected research papers will be published in international journal with ISSN. Winner for this event was Rutuja Chaudhari from PCCOE and Runner up was Sanjay Gaikwad from KIT College, Kolhapur. Overall this event was very helpful for all participants to enhance their knowledge, presentation and communication skill.



**Title:** BIM guest session

**Date:** 25th September, 2019

**Guest:** Mr. Amitabh Patni, (Co-founder at Stalwart BIM Studio)

A guest session was held by the Department of Civil, to enhance the software skills of the students. Mr. Amitabh Patni, Co-founder at Stalwart BIM Studio, introduced about the BIM Model and Revit Model. He explained in detail with benefits of handling the software. The future scope of BIM in the field of civil engineering was also shared and inspired us to gain more knowledge of this new method. This session turned out to be a major guidance for students to adapt to new technological advancements in the field of civil engineering.



**Title:** Tree Plantation Event at Dehu-road Police station

**Date:** 13th August, 2019

**Guest:** Mr. Amitabh Patni, (Co-founder at Stalwart BIM Studio)

Trees contribute to their environment by providing oxygen, improving air quality, climate amelioration, conserving water, preserving soil, and supporting wildlife. A small step towards making our surroundings green was taken on 13th August at Dehu-road Police station. Number of saplings was planted in the backyard of the station of different trees. Teams of various police officers with our dedicated students were made to distribute the saplings throughout the area. Saplings of trees like mango, neem, awala fruit and lemons. This step for ensuring a greener environment for the future generations was appreciated by the highly ranked police officers and they ensured us that good care will be taken of the newly planted saplings.





**Title:** Neeri Educational Visit

**Date:** 20th September and 21st September 2019

Neeri(Environmental Engineering Research Institute) located at Nagpur was a educational tour organized on 20 & 21 of September 2019. This tour was organized to increase the knowledge and to understand the scope in Environmental Studies & Research. About 70 students visited and gained knowledge about it. National Environmental Engineering Research Institute (CSIR-NEERI) is a research institute created and funded by Government of India. It was established in Nagpur in 1958 with focus on water supply, sewage disposal, and communicable diseases and to some extent on industrial pollution and occupational diseases found common in post-independent India. NEERI is a pioneer laboratory in the field of environmental science and engineering and part of Council of Scientific and Industrial Research (CSIR). NEERI has five zonal laboratories at Chennai, Delhi, etc. This visit was really helpful and we all gained a lot of knowledge and inspiration to look further in this field.



**Title:** Constro visit

**Date:** 17 th January 2020

Constro visit was organized on 17 th January 2020. Constro Pune is one of the biggest shows of building materials, methods and machinery under one roof. The event unleashes multiple business opportunities to participate in as a result of shared know-how during the event. It is an information hub of rapid developments in the industry and also a launch-pad for many new services and technologies in the Construction Industry. About 85 students visited this Constro. This visit gave a huge knowledge including design & drawing aids, automation products, office equipment, furniture, computers, software packages, surveying & leveling instruments, construction materials, chemical additives, sealants, finishes, sanitation, water supply, landscaping, fountains, transportation, power generation, power transmission, Construction & allied, non-conventional energy & energy conservation, material testing equipments, water resource management etc.

**Title:** Technospark 2020, Crack this lockdown with Your Skills. Major Project Competition

**Date:** 29th &30th May, 2020

As every final year students have there BE projects for which they are working very hard, due to this pandemic students were unable to present their research work or project through which they could won prizes and have the apparition by experts. PCCOER arranged online major project competition which was state level in which they have to submit their one page report through the Google forms after which selection of the projects is done. According to that selected project got the chance to present their PPT in front of expert. There was huge response from all over Maharashtra.

**Title:** Guru Purnima

**Date:** 16th July, 2019

Guru Purnima is the auspicious day when Hindus celebrate to show their gratitude towards their Guru. As per the spiritual experts a Guru is someone who transforms a person with the power of his knowledge and spiritualism. It is exactly about the Teachers of civil department. Civil Engineering Student Association is always trying to follow the Indian culture and spiritual path. It was great day for all students as we are thanking, showing our gratitude towards our teachers. Honorable principal Dr. Harish Tiwari was Chief Guest of this event. It is small event in which we arranged some games for teachers and giving small gifts as our gratitude.





**Title:** Teacher's Day

**Date:** 5th September, 2019

Teacher's day was celebrated with great joy & enthusiasm on 5th September, 2019. Teacher's Day was celebrating on account of birthday of Sarvepalli Radhakrishnan, an educationist, and also the vice president of India. A good teacher can inspire hope, ignite the imagination and instill a love of learning. Civil Engineering Student Association is always trying to follow Indian culture and spiritual path. It was great day for all students as we were thankful, showing our gratitude towards all our teachers. Honorable principal Dr. Harish Tiwari was Chief Guest for this event. It was a small event in which we arranged some games for Teachers in which they participated with great enthusiasm. Student coordinators expressed themselves through speeches and poems. Overall, this program resulted in strengthening the strong bond between students and faculty members.



**Title:** TECHNOVATE 2K20

**Date:** 13th FEB 2020

Technical event had scheduled in Pimpri Chinchwad College of Engineering & Research, Ravet on 13 th Feb 2020. About 11 technical events had been held for the engineering students. Among these, Civil Department held 2 technical events, one of them is "TECHNO-MANAGERS" & other one is "EXPEDITION HUNT" . The participants showed their lots of love and there were unexpectedly lots of entries@ event. Both the event were done as per the rules and regulations kept by committee members. And finally the results of event declared and distribution of certificate done to all the participants. And the winners were felicitated with the great prizes.

**Title:** Expedition hunt

**Date:** 13th February, 2019

Expedition search was a technical event held as part of Technovate 2020, with over 20 people registering for the screening test. As per rules the 3 participants from the same group individually went for the aptitude test, image identification & non-technical game. These all 3 activities were going in parallel. The time span provided for the technical treasure hunt was 25 minutes. This event started with providing 1st clue to the participant's, further they had to find out 5 clues for winning the event. With full enthusiasm and diagnostic approach the participants started the search for finding next clue. Overall this event contributed a lot in strengthening character of individual through communication, leadership and team work skills.