| Sr. No. | PARTICULARS | Resource Person | DATES |
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| | **2020 - 2021** | | |
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| 1. | **Mr. & Ms. Civilian**<br>The members of CESA 2021 have always been concerned about the health of students both mentally and physically. Considering this a couple of amazing events were organised for our students by CESA on 20th and 21st march. The Quiz competition and The Fitness round.<br><br>Prajakta Parab was the Chief guest for both the events, she has been awarded with the most stylish award by LOKMAT in 2019.<br>The questions in the Quiz competition were asked by, Ms.Prajakta Parab 1st shift HOD Roshni John, Priyanka Rajput & Yugandhara Kasture.<br>Here are the winners of the Quiz competition,<br>Boys<br>1. Swarup bhagat<br>2. Prashant chavan<br>3. Abdul khan<br>4. Sankalp mhatre<br>5. Manoj shingade<br>6. Omkar badgeri<br>7. Yeshwanth<br>8. Saurabh jain<br>9. Pratham todankar<br>10 prathamesh chaturvedi<br><br>Girls<br>1. Anuja deokar<br>2. Vrushali salokhe<br>3. Shruti bhende<br>4. Soniya wankhede<br>5. Apurva  sawant<br>6. Anchal bari<br>7. Lata nigale<br>8. Siddhi khanvilkar<br>9. Mansi dhotre<br>10. Aditi jadhav<br> To begin with the Second event i.e. the fitness round.<br><br>1.) There will be three tasks and elimination will be done after each task according to the performance of the participants.<br>2.) Squats3.)  Burpees4.) Dips/push-ups- 2 mins<br><br>The winners of Fitness round were;<br>1) Swaroop Bhagat<br>2) Abdul Khan<br>3) Sankalp Mhatre<br>4) Manoj Shingade | Ms.Prajakta Parab | 21/03/2021 to 25/03/2021 |

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| | 5) Omkar Bedgri<br>6) Yeshwant<br>7) Anuja Deokar<br>8) Vrushali Salokhe<br>9) Shruti Bhende<br>10) Apurva Sawant<br>11) Anchal Bari<br>12) Mansi Dhotre<br><br>After these couple of rounds, on 25th of march one more exciting event was conducted to choose the Mr. and Ms. Civilian, as we reached at the end of the event our judges had to face some difficulty since the competition was very tough.<br><br>Our Chief Guest for the event was Ms. Prajakta Parab. Alot of exciting games and arcade were organised for the competitors amd a round of questions answers were also an criteria for choosing the winners.<br><br>The event was streamed live on Google meet and YouTube. A lot od students from Saraswati College of engineering and other colleges too enjoyed the event!<br><br>After the hustle, the winners of the Mr. & Ms. Civilian were chosen<br>Mr. Civilian- Prathamesh Chaturvedi.<br>Ms. Civilan - Siddhi Khanvilkar. | | |
| 2. | **IWWA Elocution Competition**<br><br>The student of CESA and YOUTH FORUM AND STUDENTS CHAPTER FOR WATER OF INDIAN WATER WORKS ASSOCIATION (IWWA) organised an elocution competition on the account of world water day, this was an intercollegiate competition and proved to be an amazing opportunity for all the competitors and the audience to attain immense knowledge and experience.<br><br>The event began with a welcome speed which was given by the Jt. Event manager Akanksha Mane, she also was the host for rest of the event.<br>Our special guest for the day was Mr. Ramesh Balkrishna Bambale, he has Received 'Jal Nirmalta Puraskar' in January 2016 for outstanding Contribution in Urban Water Sector, from IWWA (Indian Water Works Association, a voluntary body of professionals).<br><br>Three Water Infrastructure Projects of MCGM executed under me as Technical Head, received "Water Digest Awards" in the grand ceremony held on 21st March 2018 at New Delhi. The awards were presented by Union Minister of Water Resources, River Development and Ganga Rejuvenation Shri. Arjun Ram Meghwal. This award is supported by UNESCO, Central Water Commission, Central Ground Water Board, National Water Mission for Clean Ganga and The Water Resource Ministry, GoI.<br><br>Serving as the Chairman of Indian Water Works Association (IWWA), Mumbai Centre from 2016 which is a platform of professionals working in the field of Water & Waste Water. | **Mr. Ramesh Balkrishna Bambale** | **22/03/2021** |

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| | Elected as Joint Secretary, IWWA at National Level for period from April 2019 to March 2021.<br><br>Accompanying him as the judge, Prof. Harshal Deshpande, Prof. Asmita lakhote & prof. Hemant. Also the CESA coordinator for IWWA were present with the 1st and 2nd Shift HOD.<br><br>In total 17 colleges had taken part in this competition and the rules for the competition were simple, each team got 3-5 times of time for themselves to talk about the respective topic. The competition was a real brain teaser for all the participants but yet everyone enjoy throughly. After the event ended, the name of the winners were announced by the 3 judges from Saraswati College of engineering,<br>The results after taking average scores from all the 3 judges<br>1st - Borate Himanshu; announced by Prof. Hemant<br>Tie for second place; announced by Prof. Asmita lakhote<br>2nd - Sawant Apurva<br>2nd - Shaikh Madiha<br>3 rd - Shaikh Zoya; announced by Prof. Harshal Deshpande.<br><br>After the winners were announced, the certificates and prize distribution was taken place and winners were awarded with certificates of appreciation and the participants were awarded with certificates of participation. | | |
| 3. | ## Webinar: 'Civil Engineering & Infrastructure Development<br>The Civil engineering students association (CESA)  of Saraswati College of Engineering, Kharghar, Navi Mumbai organized a webinar on;<br>'Civil Engineering & Infrastructure Development.' As we all are aware that civil engineers are responsible for the growth, development and advancement of<br>Mega-structres and different types of civil works, hence this webinar shed a light on this important topic to guide the upcoming, next generation civil engineers.<br><br>Welcome Addresser:  Jt. Event manager of CESA Akanksha Mane.<br><br>Key Speaker: Dr. Ajaykumar R. Kambekar<br>M.Tech. (Civil Engg.-IITB), Ph.D. (Civil Engg.-IITB)<br>Associate Professor, Department of Civil Engineering<br>Currently Chairman PG Programmes, Former Dean Academics and Head CED<br>Bhartiya Vidya Bhavans, Sardar Patel College of Engineering,<br>(An Autonomous Institute affiliated to University of Mumbai)<br>Andheri (West), Mumbai 400 058, Maharashtra, India<br>Vote of thanks: Prof. Pooja Somani<br>HOD (Second Shift), Civil Engg. Dept., SCOE.<br><br>   The Webinar was  arranged for the students of Saraswati College of engineering, via an online platform, Google meet to attend this webinar and | **Key Speaker: Dr. Ajaykumar R. Kambekar** | 22/03/2021 |

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| | it was also casted over YouTube(live). The Technical team arranged the entire webinar online and helped this event to achieve the success.<br><br>Dr. Ajaykumar R. Kambekar began the webinar by introducing what the development in civil engineering and infrastructure means and then moved onto the solid and water waste management, how infrastructure is the key development to the upliftment of our society and other other country.<br><br>The webinar covered a lot of interesting and important topics:<br>1.Solid and water waste management<br>2.Infrastructure as the key role in development of the country<br>3.Impact of infrastructure in the development of the country<br>4.Indian market overview<br>5.Construction industrial potential<br>6.Infrastructure in Railways, Airways and Pipelines<br>7.Role of civil engineers in infrastructure development<br>8.Smart City features<br>9.Population vs GDP<br>10.Ports in India<br>11.Speed breakers of time/cost overrun of projects<br>12.Key infrastructure signpost critical for demand standpoint<br>13.Growth and progression of NHAI construction<br>14.Summary of projects under sagarmala<br>15.Recent development and conclusion.<br><br>As all the key points were splendidly covered by Dr. Ajaykumar R. Kambekar, the webinar was followed for the vote of thanks, the HOD of 2nd shift, Prof. Pooja Somani stepped up and delightful concluded the webinar. | | |
| 4. | **IEEE Paper Writing Webinar**<br>The student of CESA organised a webinar regarding the method or the procedure of how to write a technical paper in IEEE format.<br><br>The event was guided from the beginning to the end by Prof. Hemant Sarje. As we know that The purpose of a conference template is to provide a consistent format for papers appearing in the conference proceedings. IEEE conference templates contain guidance text for composing and formatting conference papers. Please ensure that all guidance text is removed from your conference paper prior to submission to the conference.<br><br>IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.<br><br>The knowledge shared by Prof. Hemant Sarje helped all the students to understand how to prepare a Technical paper for a conference in IEEE Format and here are some of the tips that he had share.<br><br>A conference paper is usually a report based on your conference presentation. The first draft of the paper is generally created at the time of the oral presentation. After the presentation, you can write a more detailed | by Prof. Hemant Sarje. | 15/03/2021 |

revised draft and publish it as conference proceedings. The focus of your paper should be limited to the work presented during the conference. Do not include any work done after the conference, as the purpose is to report what you presented at the conference.

As mentioned in the IEEE website, IEEE does not require a specific format for a conference paper. However, the website provides free templates, both in MS Word and Latex that can be used for writing the paper. You can find the templates here.

The basic structure of a conference report is quite similar to that of an original research paper, only not as detailed. A conference paper includes the following elements:

1. Abstract

2. Title and affiliations

3. Introduction

4. Proposed method

5. Experimental data and results

6. Conclusions

7. Acknowledgments

8. References

| 5. | **Women's Day** | **Mrs. Harshada More** | **08/03/2021** |
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| | The Civil engineering students association (CESA) with collaboration of Mechanical engineering students association (MESA) of Saraswati College of Engineering, Kharghar, Navi Mumbai organized an event on the special occasion of 'Women's day' as foreseen in a past couple of decades where women have constantly breaking all the gender stereotypes and proving the society their actual and real worth, our students each year decided to mark this special day to appreciate every woman out there.<br><br>The event began with a splendid speech by a MESA coordinator which gave away the insides of the event and also made every woman present there feel special. All the female staff and the respective coordinators were present in the event physically but the for the ones who could not attend it,. The event was streamed online as well!<br><br>All the staff and students indulged in various activities and games that kept the atmosphere of the event very lively, students association of mechanical and civil department worked hard to make sure that the event runs smoothly. | | |
| 6. | **Webinar on Industrial wastewater treatment: Challenges and Solution** | **Mr. Ramesh Bambale**<br>**Dr. Ramachandra**<br>**Mr. K.B. Wadhavane** | **27/02/2021** |
| 7. | **Navratri: Drawing Competition & Mandala Art**<br><br>A week prior to one of the most auspicious festival of India; Navratri, the civil engineering students association(CESA) began it's preparation like every other year to make this event a memorable one. All the committees held a personal meeting to come up with bright and innovative ideas for the upcoming event. Since this global pandemic has barred any other celebration or event, even Navratri had to be celebrated on an online platform.<br>•Drawing and poster making (mandala art and woman empowerment)<br>•Instagram post to share the meaning and significance of each colour.<br><br>A total of 3 core committee meetings were held and that included the discussion of various ideas, finalising them, instructions for the event and other queries regarding the Instagram post and event in general. | **CESA** | **17/10/2020 to 25/10/2020** |

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| | Winners of the event<br><br>Drawing Competition:-<br>1.Kanak Rai<br>2.Shalaka Sawant<br>3.Mahesh Vaidya<br><br>Mandala Art<br>1.Prerana Anabathula<br>2.Yukta Patil<br>3.Dhanashree Balgude<br><br>    On each day of Navratri, the specific colour plays an important role and has its own significance. The devotees like to highlight it by wearing an outfit of that specific colour but only a few know about it's importance and glory. So to make everyone understand and aware of these colours, each day an Instagram post was made about **the** specific colour to intensify the belief and faith.<br>After a numerous submission of Posters and drawings, a few winners were selected and it was again announced on instagram. | | |
| 8. | **IPL Cricket Battle (Quiz)**<br>From 19th of September, 2020 to 3rd of November, 2020, Civil Engineering Students Association (CESA), organized a sports event for the IPL season. It was an event of 47 days. It consisted of total 56 matches.<br><br>    Google form links of the respective matches were sent via social media. The students had to predict the correct playing 11 of the respective match, the most run scorer, the most wicket taker and the winning team. Points were allotted on the proper prediction of the respective. The student who got the most points was titled as "IPL Big Shot of the day".<br><br>   The student winning the most titles of the day in a week was titled as "IPL Big Shot Winner of the Week". Students participated in large numbers with great enthusiasm and eagerly awaited for the outcome on a daily basis.<br><br>   At the end of the IPL season, the participant with maximum number of points was declared as the "IPL Big Shot of the season". The winner was awarded with a trophy and a winning certificate. The runner ups were given a certificate. The winner and the runner ups were announced on Instagram.<br><br><br>WINNER:<br><br>Akash Korgaonkar<br><br>RUNNER UPS:<br><br>Rushabh Sawant<br>Onkar Katkar | **CESA** | **19/09/2020 To 03/11/2020** |

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| | Hemant Bhoir<br>Dhananjay Gade<br>Suraj Yadav | | |
| 9. | **Teacher's Day**<br><br>On 5th of September, 2020 Civil Engineering Students Association (CESA), organized an event on the blissful occasion of Teacher's day. The entire faculty and staff members of Civil department (Shift I and II) were present which made the event cherishable. CESA organized games and small events to maintain the flow and the energy of the event. Since all the committee members and the respective heads were elected online this year, the interaction between them was minimum and the past work experience was needed to be polished, yet they all coordinated very well to bring this event up.<br><br>Keeping our culture and tradition in mind, the event was inaugurated by the President of CESA by delivering a short phrase of Guru mantra. The games were then carried out and all the faculty members participated and enjoyed their time in the best way they could. With the students, even the faculty showed their talent in these mini games. Some of the professors made the afternoon euphonious with their sweet voice and won everyone's hearts.<br><br>Due to the pandemic crises, the event was executed on the zoom application. The entire event was streamed on YouTube, so that each and every student of the department could watch it and show their support and love towards our faculty. The presence of Ex-CESA members, Ex-Core committee was valuable. The event was supposed to be live for 2 hours but everyone was so lost in enjoying those hours that it was extended by half an hour.<br><br>A total of 6 core committee meetings were held and each committee took an initiative for setting up this event for our lovely faculty. Each committee held a meeting separately to come up with different ideas as for to make the event as memorable as they could. This event gave a platform for many young students to join the committee and show their talent. | **CESA** | **05/09/2020** |