

All India Shri Shivaji Memorial Society's  
**COLLEGE OF ENGINEERING**  
***THE INSTITUTE OF ENGINEERS (INDIA) PUNE***  
 STUDENTS' CHAPTER, ELECTRICAL ENGINEERING  
 ACTIVITY REPORT  
 ACADEMIC YEAR 2020-2021

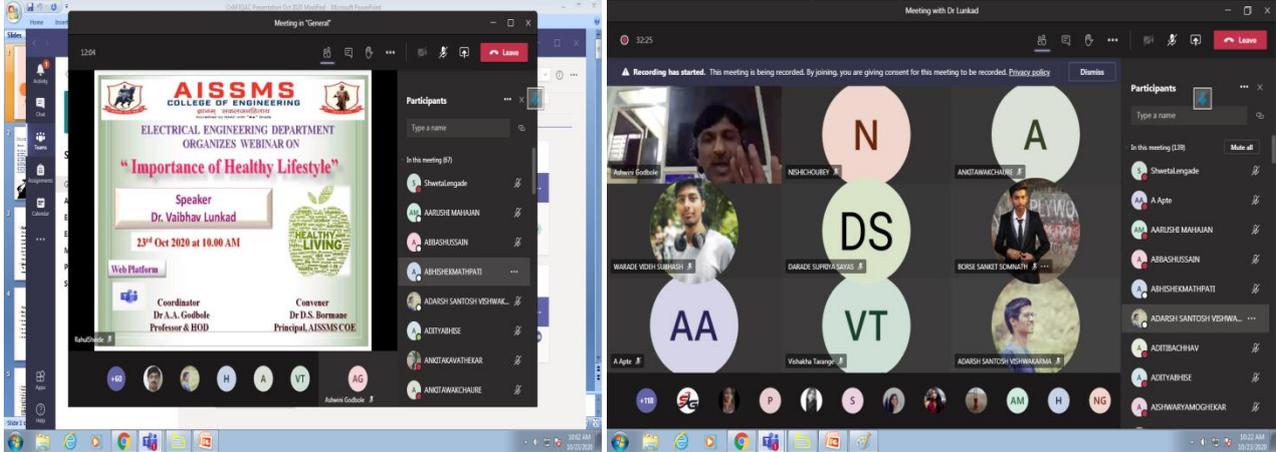
| S.N | Date   | Activity Planned | Topic   | Speaker   | Coordinator  | No. of Participants  |
|-----|--|------------------|---|---|--|----------------------|
| 01  | 18 Aug 2020  | Expert Lecture   | Electrical Systems in Automobiles   | Mr. Ajay Pradhan<br>TATA Motors   | Dr. A. A. Apte                                       | TE & BE students     |
| 02  | 4 <sup>th</sup> Aug 2020                                     | Expert Lecture   | “Power Electronics: Applications and Research”                                | Dr. KalaiSelvi Jayaraman,<br>IITRopar   | P. Sankala   | TE students          |
| 03  | 18 Sep 2020  | Expert Lecture   | Applications of PLC in Automation Industry                                    | Mr Milind Pundalik<br>VMS Control   | C D Kulkarni   | BE students          |
| 04  | 16 Nov 2020  | Expert Lecture   | Electrical Vehicle Drives-Induction Motor                                     | Mr Naresh Dhopare<br>Regal Beloit   | S S Mujawar  | BE students          |
| 05  | 4 Dec 2020   | Expert Lecture   | Selection of motors and Batteries used in EV's                                | Mr Hrishikesh Mehta<br>Aethertech<br>Innovative solutions   | S S Mujawar  | BE students          |
| 06  | 20 Aug 2020  | Expert Lecture   | Passenger Vehicle Development Life cycle                                      | Mr. Sandip Patil<br>Project Manager, TATA Technologies, Pune  | V N Tarange  | BE students          |
| 07  | 23 Oct 2020  | Expert Lecture   | lecture on Importance of healthy lifestyle                                    | Dr. Vaibhav Lunkad  | Dr AA Godbole  | TE & BE students     |
| 08  | 29 Aug 2020  | One Day Workshop | Project Management and Finances   | Mr. Manoj Badve<br>Senior Engineer<br>TATA Motors, and<br>Mr. Prakash Mali<br>Senior Manager<br>, John Deere TCI<br>Pune  | Dr. A. A. Apte<br>Ms. S. R. Lengade<br>Mrs P Sankala | TE & BE students     |
| 09  | 4 <sup>th</sup> , 5 <sup>th</sup> & 6 <sup>th</sup> Aug 2020 | 3 days workshop  | 1. Skills for Employability<br>2. Role of Community Service and Patent Filing | 1. Mrs. Shraddha Kale, DGM<br>Corporate Strategy,<br>GERA Pune<br>2. Prof. Dr. Ishrat. M. M, Professor,<br>Mechanical Engg.<br>Dept., Convener, R & D Cell, MJCET and Patents Committee, MJCET, Hyderabad, Telangana. | Dr. M H Dhend<br>V N Tarange                         | SE, TE & BE students |
| 10  | 24 <sup>th</sup> July 2020                                   | Expert Lecture   | Self- Awareness   | Ms. Neetu Gupta<br>, MSW, University of Delhi   | Dr. M H Dhend  | SE students          |
| 11  | 30 <sup>th</sup> July 2020.                                  | Expert Lecture   | Overview of placement   | Mr. Ketan Mhaske and Mr. Shrikant   | Dr. M H Dhend  | SE & BE students     |

|    |                            |                                     |  |  |   |  |
|----|----------------------------|-------------------------------------|--|--|---|--|
|    |                            |                                     |  | Nagargoje ,Alumni ,DEE,AISSMS COE Pune   |   |  |
| 12 | 03 Oct 2020                | Expert Lecture                      | Power Quality issues in Power system network           | Shri H.D Dongargaonkar Executive Engineer, MSETCL  | Mr L S Godse                              | BE students                                  |
| 13 | 3rd Dec 2020.              | Expert Lecture                      | Analog and Digital Electronics                         | Mrs. Sonali Nalamwar , Assistant Professor, Department of Computer Science,AISSMS College of Engineering ,Pune                                   | Mrs V N Tarange                           | SE students                                  |
| 14 | 5 <sup>th</sup> Dec 2020   | Expert Lecture                      | Insights of Electric Vehicle Technology                | Mr.Sagar Pawar,Force motors  |   | TE & BE students                             |
| 15 | 11Aug 2020                 | Expert Lecture                      | selection of Seminar Topics and Report Writing         | Dr A A Apte & S R Lengade  | Dr A A Apte & S R Lengade                 | TE students                                  |
| 16 | 5 <sup>th</sup> Dec, 2020. | Expert Lecture                      | Control Systems  | Dr. Jaywant Kolhe  | Dr AA Godbole                             | BE students                                  |
| 17 | 1Feb 2021                  | National level Student competition  | Trouble Shooting                                       |  | Mrs P Sankala                             | Engg Student participants in and around Pune |
| 18 | 6March 2021                | Panel discussion                    | Role of women engineers in the corporate sector        | Mrs Charuta Muley (MD Thyssenkrupp)<br>Mrs Swati Mehendale (Head Regulatory, Tata Power)<br>Ms Mayanka Goyal (Engineering Manager GE Renewables) | Dr AA Godbole<br>S R Lengade<br>P.Sankala | SE, TE & BE students                         |
| 19 | 4March 2021                | Coffee and Conversation with Alumni | Coffee and Conversation with Alumni                    | Ms.Sujata Chandra Chairman and MD Vigyanvidya Pvt.Ltd Bhosari Pune   | Dr.A.A.Apte                               | SE, TE & BE students                         |
| 20 | 27 Jan 2021                | Expert Lecture                      | Current Life style and How it is impacting on the life | Mr.Amol Vaidya Alumni and fitness Expert   | Dr.A.A.Apte                               | SE, TE & BE students                         |
| 21 | 4March 2021                | Tree Plantation Drive               | Tree Plantation Drive for Faculty and students         |  | P.Sankala & V N Tarange                   | Faculty & SE, TE & BE students               |
| 22 | 25 Feb 2021                | Interactive session                 | Startup with our own entrepreneurs                     | 1.Mr Onkar Dahiwal & Mr S Mangulurkar,<br>2.Mr Sumit Ghodke  | P.Sankala & V N Tarange                   | Faculty & SE, TE & BE students               |
| 23 | 23 Feb 2021                |                                     | Traditional day celebrations(Online)                   |  | S R Lengade & P Sankala                   | Faculty & SE, TE & BE students               |
| 24 | 8March 2021                | International Women's Day Celebrati | Importance of Gender Equality                          | Mrs. Namrata Patil DCP zone 05, pune & Dr. Mrs. Gauri Ranade Intensive   | V N Tarange and S R Lengade               | SE, TE & BE students                         |

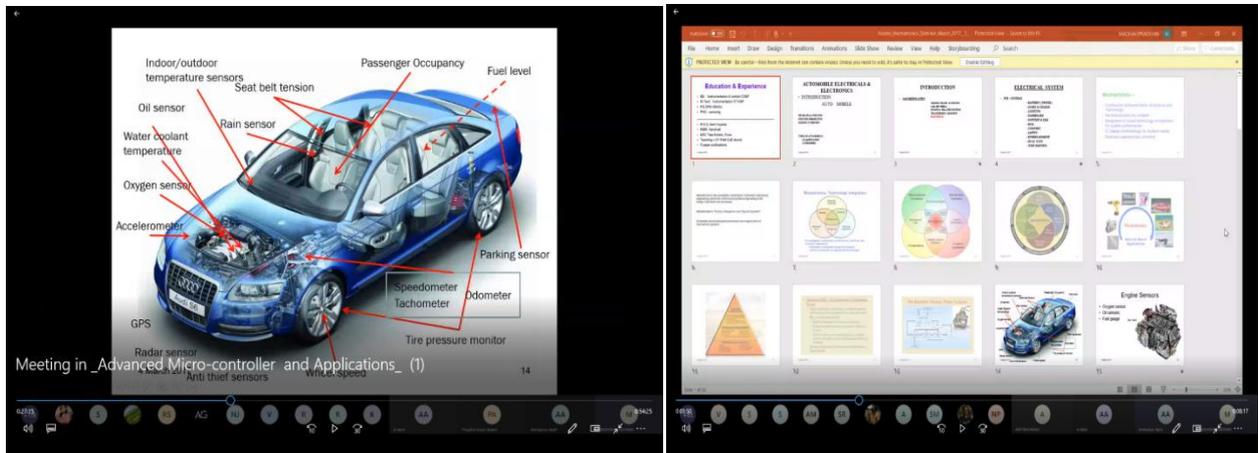
|  |  |    |  |  |  |  |
|--|--|----|--|--|--|--|
|  |  | on |  | care, honorary consultant, Deenanath Mangeshkar Hospital, pune |  |  |
|--|--|----|--|--|--|--|

Glimpses:

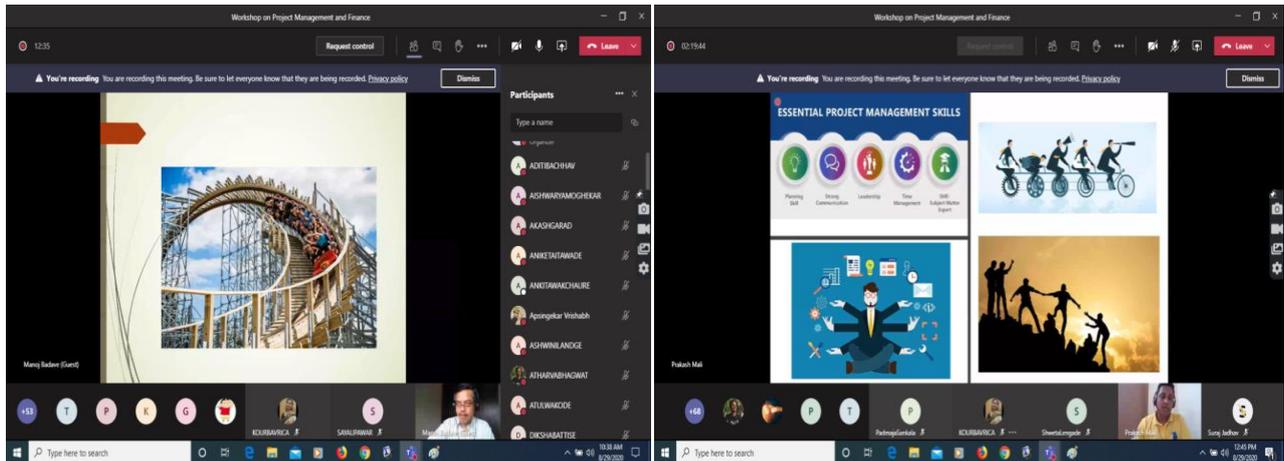
1. Expert Lecture by Dr Vaibhav Lunkad on “Importance of Healthy life style”



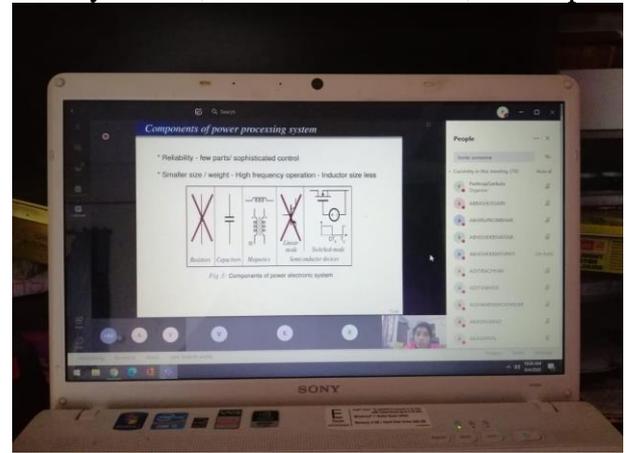
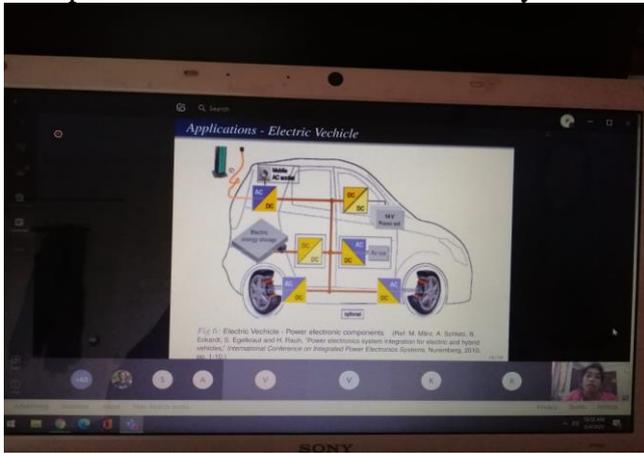
2. Expert lecture by Mr.Ajay Pradhan Free Lancer for Electric Vehicle



3. One-day workshop on Project Management by Mr. Manoj Badve, senior Manager Plant Engineering TATA Motors, Pune and Mr.Prakash Mali Sr.Manager Admin and facilities John Deere Pune



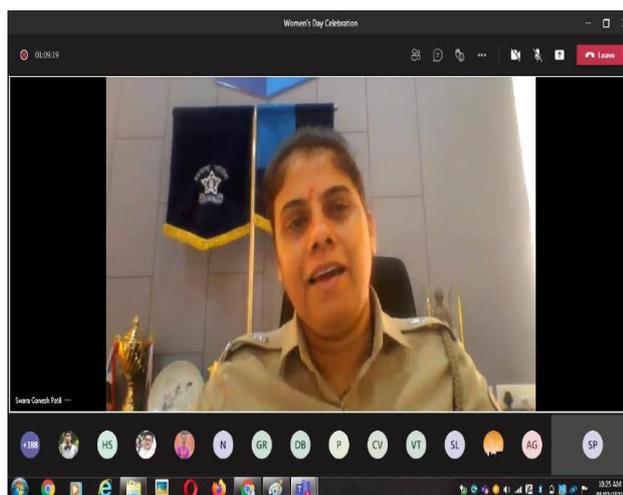
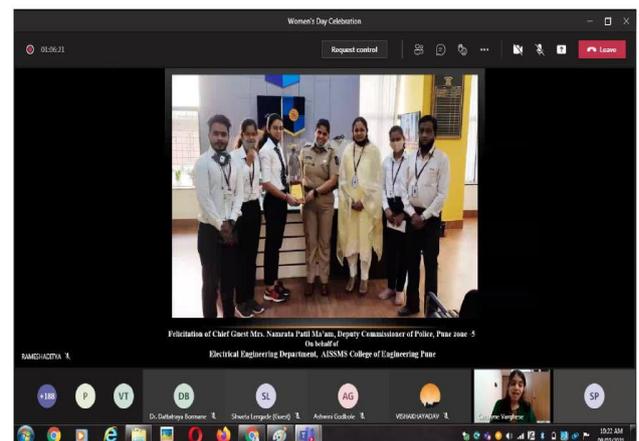
4. Expert lecture on Power Electronics by Dr KalaiSelvi Jayaraman, Assistant Professor, IIT Ropar



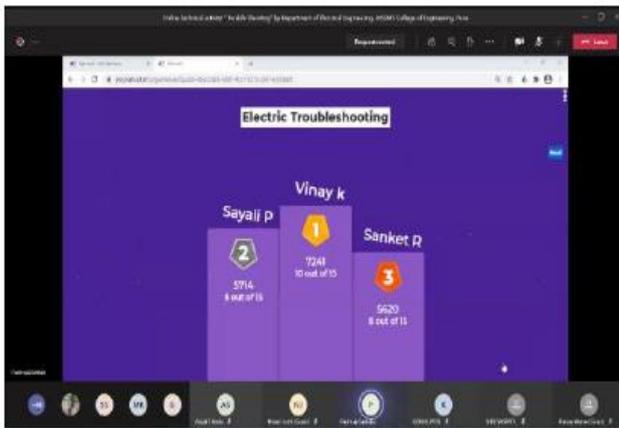
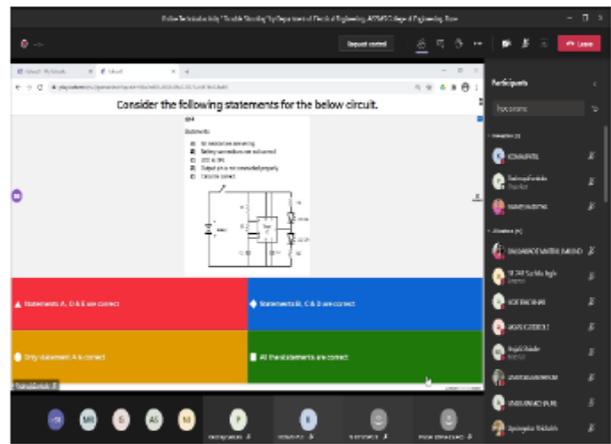
5. Expert lecture on Electric Vehicles by Mr Hrishikesh Mehta, Aethertec Innovative Solutions, Pune



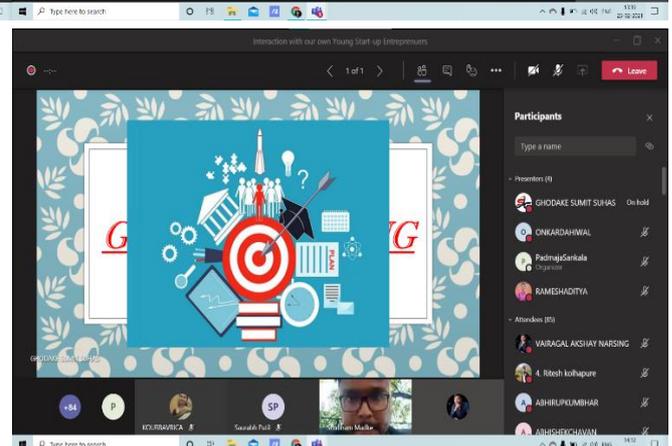
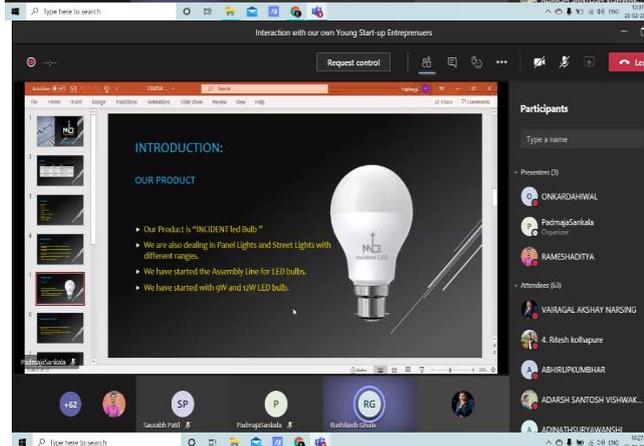
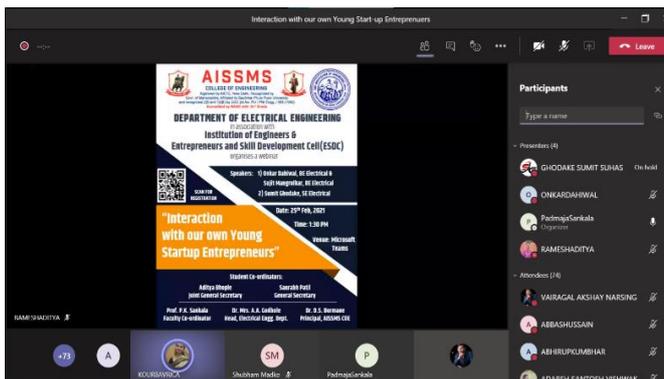
6. International Women's Day Celebration



## 7. National level Student competition “ Trouble Shooting”



## 8 Interaction with our own young startup Entrepreneurs



9. Traditional day celebrations(Online)



10 Tree Plantation Drive (26<sup>th</sup> February 2021 to 4<sup>th</sup> March2021)



\*\*\*\*\*