

## COLLEGE OF ENGINEERING THE INSTITUTE OF ENGINEERS(INDIA) PUNE

## STUDENTS' CHAPTER, ELECTRICAL ENGINEERING ACTIVITY REPORT ACADEMIC YEAR 2017-2018

| S.N | Date        | Activity<br>Planned | Торіс  | Speaker/<br>Coordinator                              | No. of Participants |
|-----|-------------|---------------------|--|--|---------------------|
| 01  | 03/07/2017  | Expert lecture      | Project developments in<br>PLC SCADA<br>environment        | MrRajendra Joshi/<br>Mr V V Kulkarni                 | BE students         |
| 02  | 05/07/2017  | Social activity     | Tree Plantation<br>( NSS at Rhule)                         | Mrs P Sankala,<br>Mr S K Biradar,<br>Mr V V Kulkarni | TE & BE students    |
| 03  | 05/07/2017  | Socio-<br>Technical | Solar Panel trouble<br>shooting at Rhule<br>village        | Mrs P Sankala,<br>Mr S K Biradar,<br>Mr V V Kulkarni | TE & BE students    |
| 04  | 26//07/2017 | Expert lecture      | Project selection and<br>project Implementation            | Mr A M Ghatpande/<br>Mrs M A<br>Vagha&Mrs A<br>AApte | BE students         |
| 05  | 14/08/2017  | Expert lecture      | Opportunities in<br>Electrical Industry                    | MrMukulRawal   | TE Students         |
| 06  | 22/08/2017  | Expert lecture      | Career Guidance  | MrPushkarAurangab<br>adkar /Mrs A AApte              | TE Students         |
| 07  | 23/08/2017  | Expert lecture      | Power Electronics  | Prof.V.B.Shere /<br>DrMrs A AGodbole                 | TE Students         |
| 08  | 30/08/2017  | Expert lecture      | MSEDCL's Initiative in<br>technology through<br>mobile App | Mr Santosh Patani<br>/Mrs M H Dhend                  | SE & BE students    |
| 09  | 30/08/2017  | Expert lecture      | Advanced Micro-<br>Controllers                             | Dr. R. Walambe/<br>Mrs A AApte                       | TE Students         |
| 10  | 07/09/2017  | Expert Lecture      | Importance of First<br>Impression in<br>interviews         | Mrs.SupriyaMathap<br>ati/<br>Mrs. R. Asati           | TE & BE students    |
| 11  | 12/09/2017  | Industrial Visit    | Material science   | Madhav Capacitors,<br>Bhosari Pune/ Mrs<br>M H Dhend | SE students         |
| 12  | 14/09/2017  | Mock Test           | GATE: Electrical Engg.                                     | Mr.<br>NagrajHamilpure /<br>Ms. K.Patil              | TE & BE students    |
| 13  | 21/09/2017  | Expert Lecture      | Electric Vehicles  | Dr. Sanjay<br>Patil(ARAI,Pune)/                      | TE & BE students    |

|    |                               |  |   | Mrs. R. Asati  |                             |
|----|-------------------------------|--|---|--|-----------------------------|
| 14 | 21/09/2017                    | Mock Test  | GATE: Electrical Engg.  | Mr.<br>NagrajHamilpure /<br>Ms. K.Patil  | SE students                 |
| 15 | 22/09/2017                    | Industrial Visit                                   | PSOC/SCADA  | SLDC ,Kalva<br>Thane/Mr V V<br>Kulkarni &Mrs M A<br>Vagha  | BE students                 |
| 16 | 28/09/2017                    | Industrial Visit                                   | Manufacturing &<br>Testing of Instrument<br>Transformers                      | Star Electricals<br>Pvt.Ltd./ Mrs. S.R.<br>Lengade   | SE students                 |
| 17 | 28/09/2017                    | Industrial Visit                                   | EIMT  | 400 KV Substation,<br>Jejuri/ Mr L S<br>Godse  | TE students                 |
| 18 | 07/10/2017                    | Student<br>Interaction<br>with Industry<br>Experts | To help students for<br>placements, what<br>industry expects from<br>students | Kamlesh Kulkarni,<br>ANAKA & Ashay<br>Deshmukh, Siemens<br>Ltd   | TE & BE Students            |
| 19 | 12/10/2017<br>&<br>13/10/2017 | Workshop   | Latex   | Mr V S Ponkshe   | ME Electrical students      |
| 20 | 12/01/2018                    | Industrial Visit                                   | Control systems   | TEK Solutions,<br>Ranjangaon,Pune  | TE students                 |
| 21 | 13/01/2018                    | Social activity                                    | AvishriBalsadan,Daund   | Dr A<br>AGodbole&Ms K<br>Patil   | SE students                 |
| 22 | 22/01/2018                    | Expert Lecture                                     | Energy Audit  | MrAnandDande/ Ms<br>S R Lengade  | TE & BE students            |
| 23 | 03/02/2018                    | Expert Lecture                                     | Design of Induction<br>Motors   | Ms.CharutaMuleyD<br>Y.GM,Electrical&In<br>stumentationThysse<br>n Krupp, Pune/<br>DrMrs A<br>AGodbole&Mrs M<br>A Vagha | TE students , SPPU<br>Staff |
| 24 | 15/02.2018                    | Traditional day celebration                        |   | IE Students  | SE,TE & BE<br>students      |
| 25 | 21/02.2018                    | Industrial Visit                                   | Industrial drives   | BhimaPatas Sugar<br>Factory/<br>Mrs P Sankala  | BE students                 |
| 26 | 23/02/2018                    | Industrial Visit                                   | Industrial drives   | Sakal Paper<br>Mill/Mrs P Sankala  | BE students                 |
| 27 | 13/03/2018                    | Convocation of 2016-17 batch                       |   |  |                             |
| 28 | 20/03/2018                    | Industrial Visit                                   | Audit course  | ITI Boribhadak/<br>Ms S SMujawar   | SE students                 |
| 29 | 23/03/2018                    | Industrial Visit                                   | Transformers  | Manisha<br>Transformers<br>Pirangut/<br>Mr C D Kulkarni  | SE students                 |
| 30 | 24/03/2018                    | Industrial Visit                                   | Transformers  | 220 KV Parvati<br>Substation Pune/<br>Mr C D Kulkarni  | SE students                 |
| 31 | 26/03/2018                    | Expert Lecture                                     | Basics of Electrical  | Dr.B.N.Chaudhari,  | TE students                 |

| 32 |                                | Expert Lecture                 | Machines<br>Scope of Conservation     | Deputy Director<br>COEP /<br>Mr C D Kulkarni  | TE students |
|----|--------------------------------|--------------------------------|---------------------------------------|---|-------------|
| 52 | 29/03/2018                     | Expert Lecture                 | in various Industrial<br>Applications | Mr. AnandDhande/<br>Ms S R Lengade  |             |
| 33 | 05/04/2018                     | Industrial Visit               | Power systems                         | HVDC Substation<br>Padghe Thane/<br>Mr V S Ponkshe                                    | TE students |
| 34 |                                | Workshop on<br>PLC SCADA       | PLC                                   | Bhavesh Kumar<br>Singh (Branch<br>Manager), Sofcon<br>India Pvt Ltd/MrV<br>V Kulkarni | BE students |
| 35 | 13/09/ 2017                    | Technical Pape<br>Presentation | r                                     | Engineering Today<br>2017   | 11          |
| 36 | 13/09/ 2017                    | Circuit Wizard                 |                                       |   | 36          |
| 37 | 13/09/2017<br>&<br>14/09/ 2017 | Robotica                       |                                       |   | 30          |
| 38 | 13/09/ 2017                    | Brain storming                 |                                       |   | 45          |
| 39 | 14/09/ 2017                    | Technoquiz                     |                                       | ]   | 56          |
| 40 | 14/09/ 2017                    | Parachute<br>Panic             |                                       |   | 56          |
| 41 | 13/09/ 2017                    | NFS                            |                                       |   | 34          |
| 42 | 15/09/ 2017                    | Science<br>Exhibition          |                                       | Science Exhibition<br>2017  | 56          |



Social activity of "Tree Plantation" at Rhule Village, Panshet Taluka on 5<sup>th</sup> July 2017



Expert\_Lecture by MrGhatpande on 26/07/2017



Expert Lecture on Career Guidance 22/08/2017



Industrial Visit to Star Electricals Pvt Ltd, Pune on 28/09/2017



Expert lecture by Mr R Joshi, Adroit Autotech Solutions, Pvt Ltd on 03/07/2017



Students' interaction with Industry Representatives



Traditional Day celebrations on 15/02/2018



Convocation of 2016-17 passed out batch conducted at the Department

**Engineering Today WATTS2017:** 





## Social Activity:

Dr. A A Godbole, HoD and Prof. K A Patil along with a few students of SE visited an orphanage Avishri Balsadan, Daund on 13/01/2018. The department distributed sweets, bed sheets, snacks, made a donation for the children and conducted recreational activities for them.

