

SIES GRADUATE SCHOOL OF TECHNOLOGY

Sri ChandrasekarendraSaraswatiVidyapuram, Plot 1C-E, Sector V, Nerul, Navi Mumbai - 400706

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION



INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS SIESGST - Student Chapter – Activities Summary 2017-18

1. Faculty Coordinator:

Prof. Biju Balakrishnan – Assistant Professor

2. Student Chapter – Executive Committee Members:

Chairperson – Mr. Arunkumar Iyer (BE-EXTC)
Vice Chairperson–Ms. Nivedita Deshpande (TE-EXTC)
Secretary – Ms. Ankita Dewasi (BE-EXTC)
Treasurer – Mr. Vivek Kadian (TE-EXTC)
Technical Committee members (From TE-EXTC)
1. Mr. Vikram Parmar

Executive Committee Members (From TE-EXTC):

- 1. Ms. Aditi K
- 2. Mr. Aman Rajput
- 3. Ms. Rashmita S
- 4. Mr. Sahaj S
- 5. Sushmita G

3. Summary of Activities:

| Sr. | Title of | Resource Person | Date of | Duration | No of Students |
|-----|--------------------------|------------------------|------------|----------|----------------|
| No | Seminar/Workshop/Tal | Name | program | | and Year |
| | k arranged for Students | | | | |
| 1 | Hands on workshop for | Mr. Niraj Kapase | 29/07/2017 | 2 days | 34 |
| | Internet Of Things (IOT) | | to | | TE EXTC |
| | | | 30/07/2017 | | |
| 2 | Inquisitive | Under Techopedia-6: | 15/09/2017 | 2 days | 193 |
| | (National level Quiz) | 2017 | to | | (Total) |
| | | Organized by IEEE | 16/09/2017 | | all |
| | | SIES GST | | | |
| 3 | Sqabble (Debate) | Under Techopedia- | 15/09/2017 | 2 days | |
| | | 6:2017 | to | | |
| | | Organized by IEEE | 16/09/2017 | | |
| | | SIES GST | | | |
| 4 | Circuit Maniacs | Under Techopedia- | 15/09/2017 | 2 days | |
| | | 6:2017 | to | | |
| | | Organized by IEEE | 16/09/2017 | | |



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| | | SIES GST | | | |
|----|--|---|--|-----------------------------|--------------------|
| 5 | IEEE Day celebration | Organized by IEEE SIES GST | 9/10/2017 | 2 hrs | 93 All |
| 6 | Preparation and planning of project to be undertaken by IEEE GST team | Vikram Parmar & team | 2017-18 | 9 weeks | 10 SE EXTC |
| 7 | Data Analytics, AI and ML | Sahaj S. and Chaitanya | | 4 weeks | 15 SE EXTC |
| 8 | Workshop on Embedded Systems-ARM based platform | Prof.Pushkar Sathe | 20/12/2017 to 22/12/2017 | 3 days | 17 TE EXTC |
| 9 | FPGA Design Using VHDL | Prof. Preeti Hemnani, Prof. PreeteeKhuperkar, Prof SonalJatkar, and Prof. Pranavi Mhatre | 20/12/2017 to 22/12/2017 | 3 days | 13 TE EXTC |
| 10 | C and C++ coding skills | Prof. Vivek Ramakrishnan | 26/12/17 to 28/12/17 | 3 Days | 3 |
| 11 | Workshop on Embedded Systems Design using Arduino and Introduction to IOT | Prof. Vishal Gaikwad | 26/12/17 to 30/12/2017 | 5 days | 19 TE EXTC |
| 12 | Coding Competition | Organized by IEEE SIES GST, Prof. Vivek Ramakrishnan, Prof. Pranita Mahajan, and Prof. Preeti Godabole | 15/01/2018 16/01/2018 17/01/2018 | 3 days (1 Hr per Day) | 235 All |
| 13 | Aptitude Test and NPTEL Awareness Seminar | Organized by IEEE SIES GST, Prof. Siva Kumar | 22/01/2018 23/01/2018 24/01/2018 29/01/2018 | 4 days (1 Hr per Day) | 129 All |
| 14 | Motivational Talk | Prof. Seema Khan | 30/01/2018 | 3 Hrs | 93 TE EXTC |
| 15 | Workshop on Antenna Design using IE3D | Prof. Shishir Jagtap, Prof. Vandana Sawant | 03/02/2018 17/02/2018 03/03/2018 | 3 Days | 20 TE EXTC |
| 16 | Haptics- The Robotic arm Workshop | Innovation Cell IITB and ROBOKART | 24/02/2018 | 1 Day | 32 SE & TE EXTC |
| 17 | Seminar on Machine Learning and Roadbot | Organized by IEEE SIES GST | 26/02/2018 | 2 Hrs | 50 SE EXTC |
| 18 | International Women's Day Celebration- Women in Engg | Organized by IEEE SIES GST and Chief Guest: Miss Seema Kawale | 08/03/2018 | 3 Hrs | 88 All |



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| 19 | MIT App Inventor | Mr. Aditya Gudal | 20/03/2018 | 4 Hrs | 33 |
|----|-------------------------|-----------------------|-------------|--------|---------|
| | Workshop | and Mr. | | | All |
| | - | YuvarajMudaliyar | | | |
| 20 | Seminar on Google | Organized by IEEE | 26/03/2018 | 3 Hrs | 56 |
| | Crowd Source | SIES GST and | | | All |
| | | Crowd Source | | | |
| | | Community | | | |
| 21 | Seminar and Interaction | Dr. Vikram Patil | 27/03/2018 | 3 Hrs | 62 |
| | on Training, Placements | | | | TE EXTC |
| | and Higher Studies | | | | |
| 22 | Industrial Visit: JIO, | Organized by IEEE | 28/03/2018 | 1 Day | 38 |
| | Mhape | SIES GST | | | TE EXTC |
| 23 | Antenna Design using | Prof. Shishir Jagtap, | 20/06/18 to | 3 Days | 8 |
| | IE3D | Prof. Vandana | 22/06/18 | | TE EXTC |
| | | Sawant | | | |
| 24 | C and C++ coding skills | Prof. Vivek | 20/06/18 | 3 Days | 25 |
| | | Ramakrishnan | to22/06/18 | | |