

OFFICE OF STUDENTS’ WELFARE

Event Report 2019

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| Club-Chapter Name | **IEEE Signal Processing Society Vit Student’s Chapter** | | | | | |
| Event Name | **Arduino basics and Sensor Interfacing** | | | Date | | 11:01:2019 |
| Venue | TT - 205 | | | No. of Participants | | 40 |
| Description Event | The interfacing of multiple sensors with Arduino was taught | | | | | |
| This event was followed by the Arduino basics event, so it focussed on interfacing on sensors. The different types of communication protocols in Arduino were taught. Sensors like Ultrasonic sensor, IR Sensor, Temperature and Humidity sensor were directly interfaced in the session. Finally all these three sensors were interfaced together for better performance. This event was a huge success. We got a class full of audience for this event. The participants were also able to interface sensors. This event also focussed on helping students with their projects. Altogether, this event was a great success. | | | | | | |
| Collaborating Agency/Club/Chapter/Others: No | | | | | | |
| Photo | | | | | | |
| https://scontent.fbom3-2.fna.fbcdn.net/v/t1.0-9/49298191_814839902188309_5715868234159226880_n.jpg?_nc_cat=107&_nc_ht=scontent.fbom3-2.fna&oh=0164cccaef484e05c6a302c6fa59c5ea&oe=5D20C80DInsert photo(8x5.5 cm) | | | Insert photo(8x5.5 cm) | | | |
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| Student Coordinator | | Faculty Coordinator | Asst. Director SW | | Director SW | |
| Name: Manish Salve | | Name: Vaegae Naveen Kumar |  | |  | |
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