

## **Social Outreach Programs 2018-19**

### **TECHNICAL SOCIAL OUTREACH SESSION ON 'ARTIFICIAL INTELLIGENCE'**

Dept of CSE Toc H got a wonderful opportunity to interact with the students of Bhavan'sMunshiVidyashram, Thiruvankulam as part of its Technical Social Outreach Program on the topic " Artificial Intelligence – Exploring the Buzz Word".

The students were really enthusiastic and have decided to form an AI Robotics Club at their school to learn the next generation technology in association with department of CSE Toc H and ASDC Toc H

### **House wife computer TRAINING PROGRAM**

Department of CSE TIST in association with CSI and NSS Unit TIST conducted free House Wife Computer Training program from July 1 to July 15, 2019. The program received overwhelming response as in past years. Few glimpses from the training program.

### **Career Orientation Session in Engineering at St. Ephrem Seminary School**

The Department of Computer Science and Engineering of Toc H Institute of Science and Technology, Arakkunnam organized a "Career Orientation Session in Engineering" at St. Ephrem Seminary School, Vettickal on 28<sup>th</sup> March 2019. Asst.Professor Ceira Sara Cherian started the session with the topic "Employability in Engineering Field". Mr. Yadev Jayachandran and Mr.Abhay P.A of S6 CSE took a session on Entrepreneurship , Robotics, Arduino and DIY. Ms. Ashika Chinnu Sabu of S6 CSE and Ms. Vyshnavi O.A of S4 CSE interacted with the students on PEHIA and MAD (Make a Difference)Foundation. Asst.Prof Elsaba Jacob and Asst. Professor Mima Manual of CSE department also shared their thoughts with the students.

### **Technical Social Outreach session at St. Paul Higher Secondary School Veliyanad**

Department successfully conducted Technical Social Outreach session on 30-01-2019 at St. Paul's Higher Secondary School Veliyanad, as part of Little Kites Initiative. Expert Sessions on – "Introduction to Engineering", Introduction to Robotics", Introduction to Arduino using Python" and "Introduction to Android Programming" were taken by Abhay (S6 CSE), Yadev (S6 CSE) and Vyshnavi (S4 CSE). Asst. Prof Elsaba Jacob and Asst. Prof Mima Manual accompanied them and gave the students an overview about the professional engineering course and its relevance in the present scenario.



**VISIT TO MITHRAM SPECIAL SCHOOL (7-09-2018)** – CSE S7 students spend a day with Mithram Special School students. The students organised games, skits and contributed in small ways they could to the organisation

**“Rebuild Kerala Initiative” (8-09-2018)** – The students of TIST under the coordination of Department of CSE took part in the “Rebuild Kerala Initiative” by Velloor Gram Panchayath. The students contributed to the Rebuild Kerala Mobile App based Survey and other activities

**House Wife Computer Training program** – Department of CSE TIST in association with CSI and NSS Unit TIST conducted free House Wife Computer Training program from June 16 to June 29, 2018. The program received overwhelming response as in past years. Few glimpses from the training program.