

REPORT: WIE Event 6

Name of the event: Visit to “Robotics Laboratory” of the Department of Electronics & Telecommunication Engineering, Jadavpur University

Date: 10/12/2018

Venue: Robotics Laboratory & Seminar Room, Department of Electronics & Telecommunication Engineering, Jadavpur University

One-day program on “Visit to Robotics Laboratory” of the Department of Electronics & Telecommunication Engineering, Jadavpur University was organized by IEEE WIE Kolkata Section in association with the IEEE WIE, Kolkata Section jointly with Department of Electronics & Telecommunication Engineering, Jadavpur University on 10/12/2018. Students of Class IX from Jadavpur Vidyapith attended this program. The motivation of this program was to motivate young minds especially girls towards science and engineering. 40 numbers of students participated in the said program. The event comprised of two sessions. In the first session, the students visited Robotics Laboratory, ETCE Dept., JU. Practical hands-on demonstration was provided on mind-controlled robots using brain-computer interfacing and electroencephalography based cognitive failure detection in driving. In the second session, Prof. Sheli Sinha Chaudhury, Head, ETCE Dept., JU and WIE EXCOM member, delivered inspirational lecture to the students to motivate them towards science and engineering. Students were greatly motivated and expressed their desire to attend this type of program in future.



Students are performing hands-on experiment in Robotics Lab; Prof Sheli Sinha Chaudhury, Head, Dept of ETCE, JU & WIE EXCOM member addressing the students