



Bharatiya Vidya Bhavan's  
**Sardar Patel Institute of Technology**

Bhavan's Campus, Munshi Nagar, Andheri (W.), 400 058.

**Electronics Engineering Department**

**Academic Year: 2020-2021**

**Summary of Guest Lectures**

<b>Sr. No.</b>	<b>Gap</b>	<b>Topic</b>	<b>Speaker</b>	<b>Faculty Co-Ordinator</b>	<b>Date</b>	<b>No. of student present</b>	<b>Relevance of POs, PSOs</b>
1	Awareness about advancement in the techniques of sensor characterization	“Atomic Level Characterization of Micro/Nano Sensing Platforms”	Dr. Ashwini Gajrushi, Research Associate, IITB, Mumbai	Prof. P. V. Kasambe	30 <sup>th</sup> October 2020	50 (S.E, T.E, B.E ETRX)	PO1, PO12
2	Awareness about high performance computing and micro-architectural aspects of GPU	“Instruction Set Architecture”	Dr. Winnie Thomas, Research Scientist, IITB, Mumbai	Prof. Priya Deshpande	6 <sup>th</sup> November 2020	115 (S.E ETRX and S.E. EXTC)	PO1
3	Awareness and demonstration about different fabrication processes	“Solar cell Fabrication Processes and Virtual Lab Visit at IITB”	Mr. Nilesh Kuser Sr.Research Fellow Crysalline Silicon Group, NCPRE IITB, Mumbai	Dr. S. S. Rathod, Prof. Sneha Weakey, Prof. Payal Shah	10 <sup>th</sup> November 2020	135 (S.E ETRX and S.E. EXTC)	PO1, PO12
4,5,6	Training on Industrial Proprietary Software Platform in Automation	“Introduction to PLC, HMI and IoT”	Mr. Alister Desilva Director- Prayas program, Absolute Motion Pvt. Ltd. Mumbai	Prof. P.V. Kasambe	4 <sup>th</sup> June 2021 24 <sup>th</sup> June 2021 28 <sup>th</sup> June 2021	47(T.E. ETRX)	PO12