

**VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE**  
Central Technological Institute, Maharashtra state Matunga, Mumbai-400019

<b>Sr.no</b>	<b>Faculty Profile</b>	
1.	<b>Name</b>	Mrs Ami Parixit Brahmbhatt
2.	<b>Designation</b>	Lecturer
3.	<b>Contact Information</b>	Email: <a href="mailto:apbrahmbhatt@el.vjti.ac.in">apbrahmbhatt@el.vjti.ac.in</a> Number: 24198172
4.	<b>Highest Qualification</b>	M.Tech (Electronics and Telecommunication)
5.	<b>Date of joining present post</b>	28/12/2010
6.	<b>Subject taught</b>	Fundamentals of Electrical Electronics Engineering, Electrical Network analysis, Electrical circuits, Analog Communication, Digital Communication, Data Communication and Networking, Mobile Communication, Advanced Communication.
7.	<b>Active Research Area</b>	SDR and Cognitive radio communication, smart grid communication, Renewable sources and their integration, Communication between smart devices on IOT platform.
8.	<b>Training undertaken</b>	One month at Reliance Industry Ltd, Hazira, Gujrat.
9.	<b>Conference/Seminars/workshop Attended</b>	Organised 8
10.	<b>Number of Papers Published</b>	Attended 23 3
11.	<b>Membership/Affiliation</b>	Fellow member -IETE
12.	<b>Consultancy and Testing</b>	Signal analysis in PD measurement, Manpower development in shipping industry by providing training in HV system, Providing training to different Polytechnique's and engineering colleges students in Maharashtra (TEQUIP lead institute activity). Generating revenue (IRG) 2 to 3 lakhs per year (due to pandemic less revenue generated).

