

IEEE Student Chapter

The IEEE Student Branch of Dharmsinh Desai University (STB05591) approved on 1st March 2010, Inspires, Enables, Empowers and Energizes our student members to enhance their technical interests by providing them an international platform to showcase their skills.

The Student branch organizes various technical events (seminars, workshops, expert talk etc) related to the latest trends in technological advancement and developments for the students of first year through the research scholars of the state.

Dr. Mitesh Limachia is Faculty Advisor & Dr. Pallavi Darji is Branch Counselor.

List of Events organized (2014 onwards)

Sr. No	Date	Name of Event
1	22/02/2014	Workshop on Interplanetary Mission
2	28/02/2015	Seminar on Simulation of Digital Logic using Verilog
3	21/02/2015	Workshop on PCB Design
4	23/09/2015	Workshop on Automation & Embedded System
5	09/08/2016	Seminar on Being an IEEE Student Member - Opportunities & Benefits
6	11/03/2016	Seminar on How to Crack e-Yantra – 2016
7	18/10/2016	Workshop on eSim for Beginners
8	16/01/2017	Workshop on Build Your Own Empire
9	02/03/2017	Workshop on Build Your First Robot
10	21/08/2017	Seminar on Awareness of e-Yantra 2017
11	23/08/2017	Seminar on Verilog Simulations using Quartus tool
12	16/09/2017	Seminar on IEEE Networking Program during event Sampark
13	20/09/2017	Seminar on Digital Logic Design using Verilog
14	29/09/2017	Expert Lecture on 4G LTE Advance features and Challenges
15	04/12/2017	STTP on Computational Electromagnetic & it's Applications
16	17/01/2018	Workshop on Getting Started with Arduino
17	24/02/2018	Seminar on Mission Green Energy
18	28/02/2018	Workshop on Augmented Reality
19	27/03/2018	Seminar on MATLAB features related to Signal Processing, Machine Learning, AI and IOT
20	19/07/2018	Workshop on Beginning with Raspberry Pi

21	23/07/2018	Seminar on ACM- International Collegiate Programming Contest
22	05/10/2018	Seminar on Current Market Trend and Opportunities
23	31/10/2018	Workshop on Simulation of Electronics Circuits and Single Layer PCB Design
24	26/11/2018	STTP on Emerging Wireless Communication Technologies - Fundamentals, Applications and Challenges
25	29/12/2018	Workshop on Beginning with Electronics Project
26	01/03/2019	Seminar on Artificial Intelligence
27	09/03/2019	Event -- Seeker's Quest
28	16/03/2019	Workshop on VLSI Design
29	21/07/2019	Workshop on Getting Started with Arduino nano
30	08/05/2019	Seminar on Understanding Behaviour and Timing in Digital Circuits
31	10/15/2019	Seminar on Innovative Projects
32	21/12/2019	Workshop on IoT using NodeMCU and Raspberry Pi
33	29/12/2019	Event -- Chalo Ramiye
34	05/02/2020	Seminar on Android Mobile Application Development using MIT APP Inventor
35	13/05/2020	Webinar on Understanding 5G services and specifications
36	17/05/2020	Webinar on Journey of Entrepreneurship
37	20/09/2020	Workshop on 8051 simulations using Proteus
38	31/10/2020	Workshop on Electronics System Design using Multisim
39	06/03/2020	Webinar on Fundamentals of Machine Learning
40	18/04/2020	Event - Brain it On
41	10/06/2021	MATLAB-Simulink basics and LTE/5G System Implementation
42	15/06/2021	VLSI Systems-A Designer's point of view
43	24/06/2021	Applications of Machine Learning in Wireless Communications & Computer Vision
44	29/07/2021	Mathematical Modeling & its Engineering Applications
45	17/12/2021	Higher education in CANADA – “STUDY ABROAD”
46	26/02/2022	Activities at R&D Centre, DDU
47	08/04/2022	Maximize the value of IEEE Xplore e-Resources
48	07/05/2022	Career guidance seminar - 6 th Sem Students
49	09/05/2022	Career guidance seminar - 2 nd Sem Students

Glimpse of the Events organized under DDU IEEE SB



Seminar on
Activities related to R & D Center, DDU [2022]



Seminar on
Maximize the value of IEEE Xplore, e-Resources DDU [2022]



Workshop on
 'Getting started with Arudino nano' [2019]



Expert Talk on
 'Dimensionality Reduction for Image Recognition'
 by Dr. Suman Mitra,
 DAICT [2019]



Expert Talk on
 'IoT using NodeMCU and Raspberry Pi'
 by Mr. Keyur Chauhan,
 Shreejicharan Electronics [2019]



Student's Participation in
 'Simulations of electronics circuit design and single layer PCB design' [2018]



Robots designed by the students in the workshop on
 'Build your first robot' [2017]



Shri. Rajiv Jyoti,
 Group Director,
 ISRO, Ahmedabad
 during a workshop on Interplanetary Mission [2014]

Shri. S. S. Sarkar,
 Associate Project Director - Mars Orbiter Mission,
 ISRO, Ahmedabad
 during a workshop on Interplanetary Mission [2014]