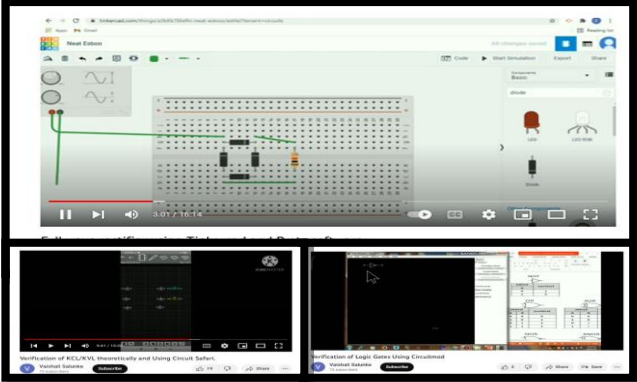


<b>Activity No.</b>	<b>02 : Online Simulation software training (Tinkercad Autodesk, Proto, Circuit mod, Proteus, Circuit Safari)</b>
<b>Aim</b>	Online Simulation software training (Tinkercad Autodesk, Proto, Circuit mod, Proteus, Circuit Safari)
<b>Date of the event</b>	26/05/2021 to 01/06/2021
<b>Participants</b>	<b>UG students (40 students )</b>
<b>Objectives:</b>	<p>The objective of Simulation laboratory is</p> <ul style="list-style-type: none"> <li>➤ To convey hands on experience in verification of circuit laws and theorems.</li> <li>➤ Measurement of circuit parameters, study of circuit characteristics.</li> <li>➤ It also gives practical exposure to the usage of different circuits with different conditions like variation in the components</li> </ul>
<b>Evidences of success:</b>	Students go through simulation before doing actual circuit connection. It is easy to understand the characteristics of the circuit as well as to see the effect on the result by changing the components.
<b>Context:</b>	<p>The student is expected to gain the following skills:</p> <ul style="list-style-type: none"> <li>• Familiar with the basic circuit components and know how to connect them to make an any electrical circuit</li> <li>• Know the basic electrical measurement instruments and understand how to use them to make different types of measurements</li> <li>• Able to verify the laws and principles of electrical circuits, understand the relationships and differences between theory and practice</li> <li>• Able to gain practical experience related to electrical circuits, stimulate more interest and motivation for further studies of electrical circuits</li> <li>• Be able to carefully and thoroughly document and analyze experimental work</li> </ul>
<b>Report:</b>	<p>Simulation is a field that involves simulating a real-world issue or theoretical idea and watching the results in a synthetic or artificial setting, such a computer. In the subject of electronic science application, simulation is crucial because it allows electronic science students to validate their theories, models, or both before using them to produce something practically.</p> <p>Students will become familiar with these simulation software tools so they can use them to solve their own problems and conduct research to help create or modify these software tools further.</p>
<b>Photo Proof:</b>	

**List of the  
Participants:**

<b>Sr. No.</b>	<b>Name of the Student</b>	<b>Sr. No.</b>	<b>Name of the Student</b>
1	SAMIKSHA SAMADHAN AHIRE	21	DHANASHREE BALU PAWAR
2	KAMINI SHARAD BACHHAV	22	SHAILESH VALMIK PAWAR
3	AMOL GOKUL KOTE	23	RAJASHRI GOKUL SAGAR
4	MAYURI BHARAT BACHHAV	24	SWAPNIL BHAUSAHEB SAGAR
5	NIRAJ VIJAY BHAMARE	25	NIKITA PRAKASH SAWANT
6	RUPESH PANDIT BHOYE	26	GAURAV VIJAY SAWANT
7	HIMANI SOPAN BORSE	27	SNEHAL NEMICHAND SHELAR
8	KALYANI PRABHAKAR BORSE	28	VAIBHAV SHIRISH SHERMALE
9	SHITAL BHAUSAHEB DAITKAR	29	MRUNALI GORAKH SHEWALE
10	CHETANA SAMADHAN DEORE	30	PRATIKSHA SHANKAR SHEWALE
11	SAYALI NANA DEORE	31	KARAN RAJENDRA SHINDE
12	SHUBHAM ARUNRAO HIRAY	32	PRAMOD SHARAD SONAWANE
13	BHAGYASHRI CHANDRAKANT KADNOR	33	RUTUJA SANJAY SURYAWANSHI
14	PRIYANKA SANJAY KAPASE	34	SANKET SUDHAKAR THAKUR
15	PRANITA SUBHASH KHAIRNAR	35	JAYASHRI MUKUND VETAL
16	MRUNALI PRASHANT MALPURE	36	NANDINI GANESH WADGE
17	PRAMOD RAVINDRA MHASADE	37	YASH VINAYAK WAGH
18	LALIT BAPU MORE	38	VISHAL VILAS WAGH
19	PRERNA RAVINDRA PATIL	39	LEENA SAMADHAN YALIJ
20	RUTIK RATILAL PAWAR	40	PATIL AVISHKAR SHASHIKANT