

2. ICT ENABLED ENVIRONMENT

a. 24 x 7 Wi-fi with 400 Mbps leased connection

Year	Bandwidth	Provider	
2016	30	BSNL	
2017	100+10	BSNL+NME	
2018	200+40	BSNL+NME	
2019	400+40	BSNL+NME	
2020	400	BSNL	
2021	400	BSNL	

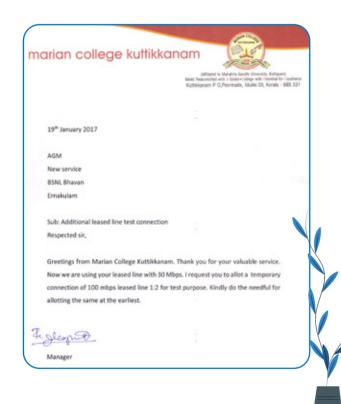




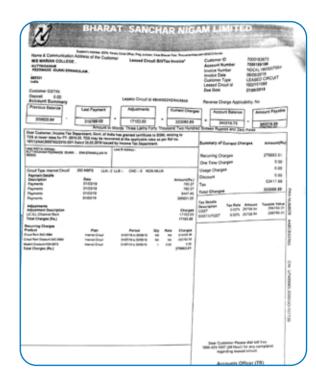
a

24 X 7 WIFI FACILITY | 24 x 7 Wi-fi with 400 Mbps leased connection





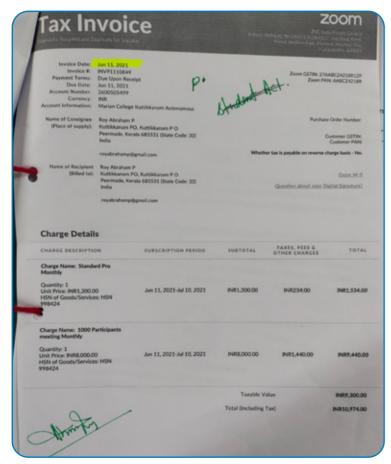


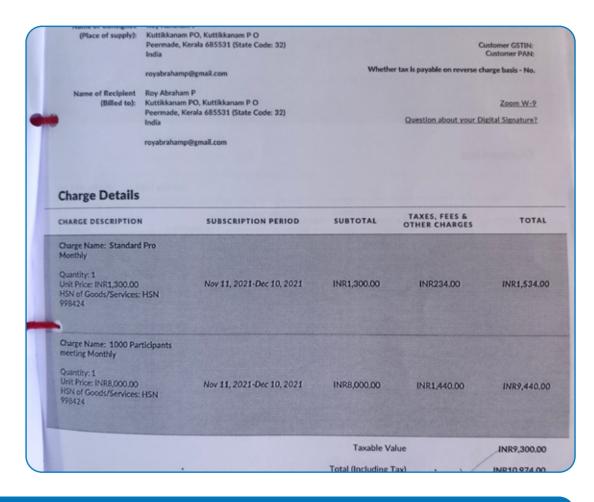


a

24 X 7 WIFI FACILITY | 24 x 7 Wi-fi with 400 Mbps leased connection







b ZOOM | Paid Zoom Platform allowing up to 1000 participants

CRITERIA 2 | FOURTH CYCLE OF ASSESSMENT



19MCMS 19mcms@mariancollege.org	11 members	700
2020 B Com A 20bcoma@mariancollege.org	62 members	None in the past 30 days Last post: Aug 13
2020 B Com B 20bcomb@mariancollege.org	64 members	None in the past 30 days Last post: Aug 13
2020 B Com C 20bcomc@mariancollege.org	62 members	None in the past 30 days Last post; Aug 13
2020 B Sc Mathematics 20maths@mariancollege.org	27 members	None in the past 30 days Last post: Sep 5
2020 BBA 20bba@mariancollege.org	62 members	None in the past 30 days Last post: Feb 8
2020 BCA 20bca@mariancollege.org	65 members	< 1 message per day Last post: Dec 17
2020 BSW A 20bswa@mariancollege.org	29 members	None in the past 30 days Last post: Feb 8
2020 BSW B 20bswb@mariancollege.org	55 members	None in the past 30 days Last post; 12/1/20
2020 Communicative English 20bace@mariancollege.org	48 members	None in the past 30 days Last post: 12/1/20
2020 Economics	42 members	None in the past 30 days

c G-SUITE | Email addresses bearing college domain through G-suite provision with unlimited cloud storage- for all teachers and students



d. Digital Class rooms

Digital Class rooms with interactive boards/

Android TV/LCD projector.





DIGITAL CLASS ROOMS







d

DIGITAL CLASS ROOMS





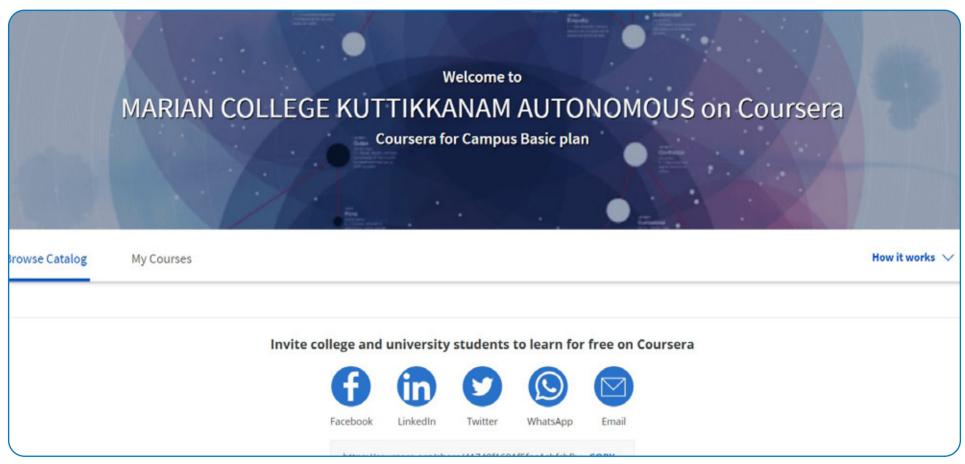




e

MOOC COURSES | MOOC integrated to teaching and learning

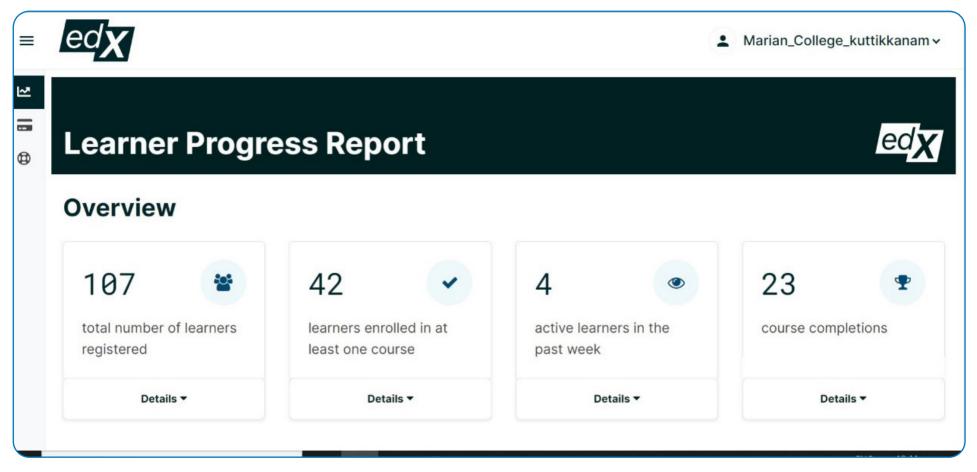






COURSERA | Free access agreements for paid courses in Coursera and edX - for Marian students and teachers





f EDX | Free access agreements for paid courses in Coursera and edX – for Marian students and teachers



TECHNOLOGY ENHANCED LEARNING



A KODET VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCHNICE

NPTEL

2021-08-03

To The Principal MARIAN COLLEGE KUTTIKKANAM KUTTIKKANAM P. O, IDUKKI, KERALA

Dear Sir/Madam,

Sub: Establishing SWAYAM NPTEL Local Chapter in your college

Greetings from the NPTEL office.

This is to acknowledge the receipt of your letter accepting to host SWAYAM NPTEL Local Chapter in your institution.

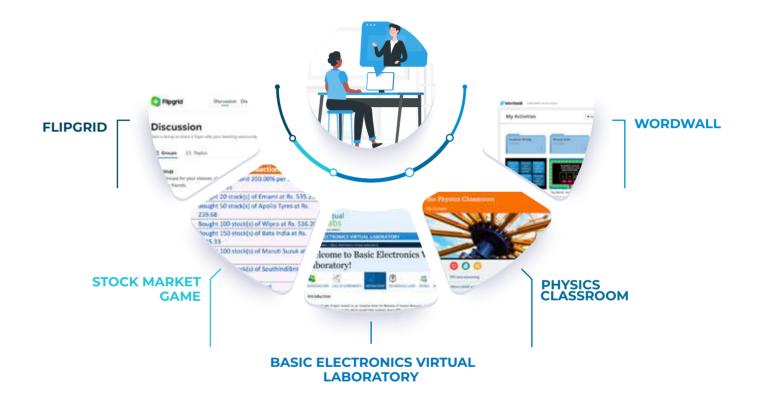


SWAYAM | Free access agreements for paid courses in Coursera and edX and Marian SWAYAM Local Chapter initiated.

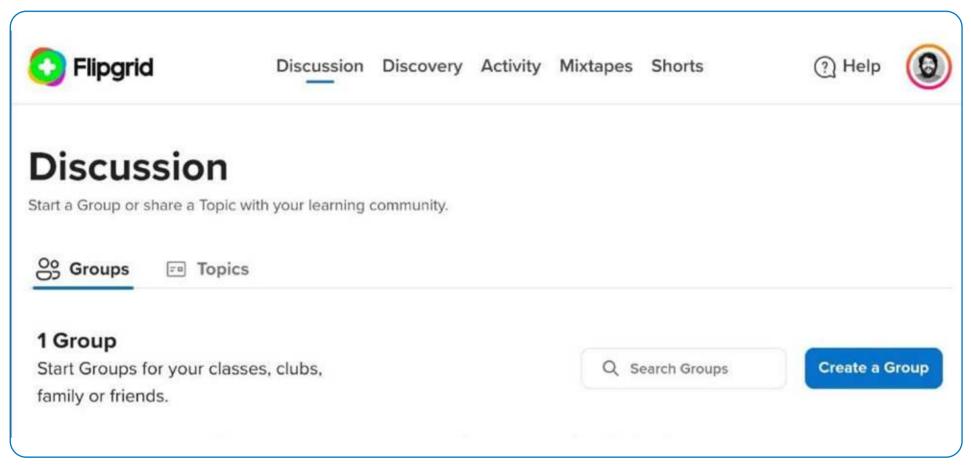


g. Teachers use online resources

Teachers use online resources like e-pathsala, W3 schools, Flipgrid, MIT Blossoms, Virtual labs, Wordwall, Mathematicos, and Investopedia.







01 FLIPGRID



Activity Date	Transaction	Cash Change	Broker
//15/2021	Received Dividend 350.00% per share for Apollo Tyres	175	
/6/2021	Bought 20 stock(s) of Emami at Rs. 535.25	-10,705.00	
//6/2021	Bought 50 stock(s) of Apollo Tyres at Rs. 239.68	-11,983.75	
/28/2021	Bought 100 stock(s) of Wipro at Rs. 536.20	-53,620.00	
/25/2021	Bought 150 stock(s) of Bata India at Rs. 1535.33	-230,298.75	
/25/2021	Bought 100 stock(s) of Maruti Suzuk at Rs. 6893.20	-689,320.00	-
/24/2021	Bought 100 stock(s) of SouthIndiBnk at Rs. 10.87	-1,087.00	
/22/2021	Portfolio has been created	1,000,000.00	









BASIC ELECTRONICS VIRTUAL LABORATORY

Virtual labs Home > Basic Electronics Virtual Laboratory

Welcome to Basic Electronics Virtual Laboratory!













INTRODUCTION

LIST OF EXPERIMENTS

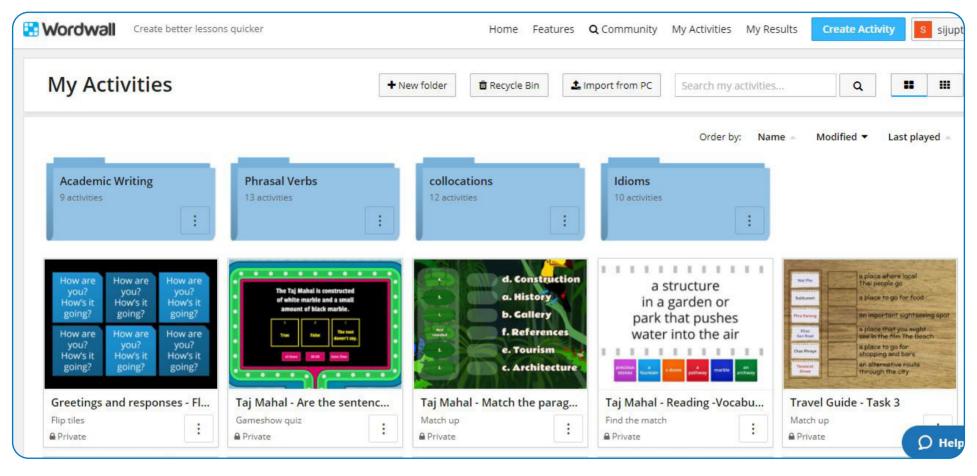
INSTRUCTION

TECHNOLOGY USED

FEEDBACK

VIRTUAL LABORATORY











05 MATHEMATICOS | Faculty using online resource provider

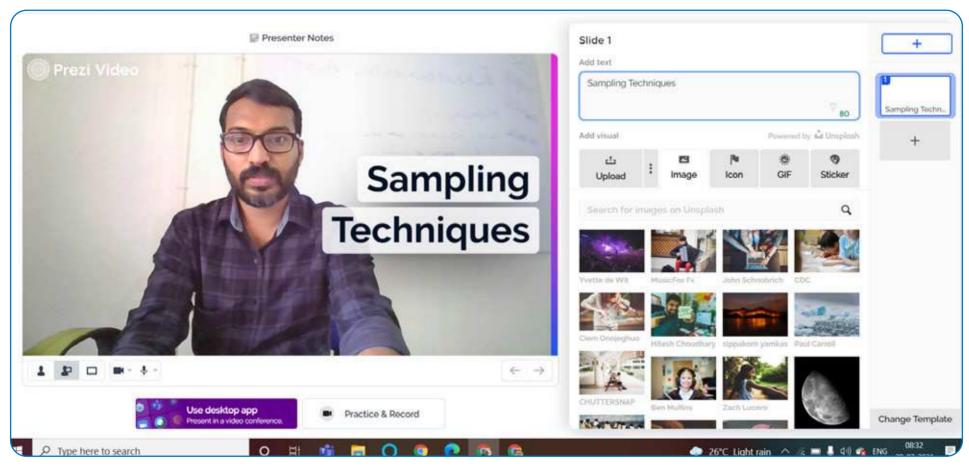


h. Teachers are trained to use Smart applications: -

Padlet, Plotagon, Prezi, Kahoot, Meistertask, voki, Render forest, Mentimeter, etc.

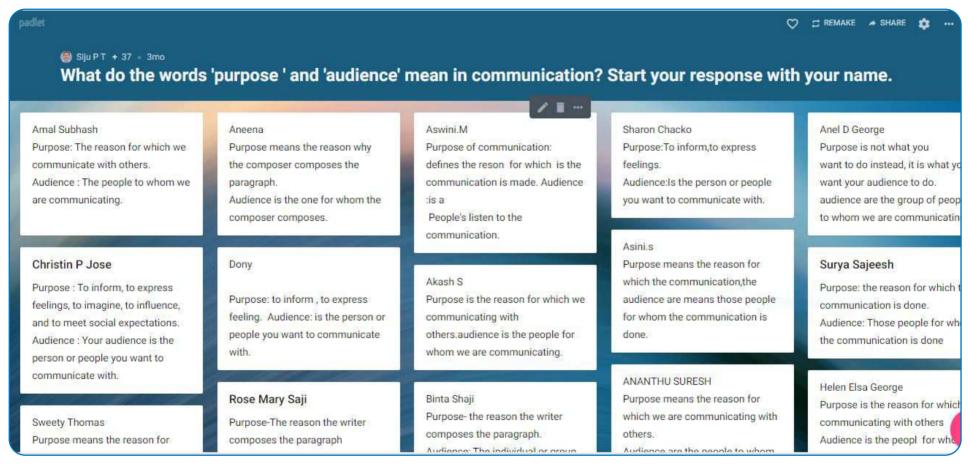






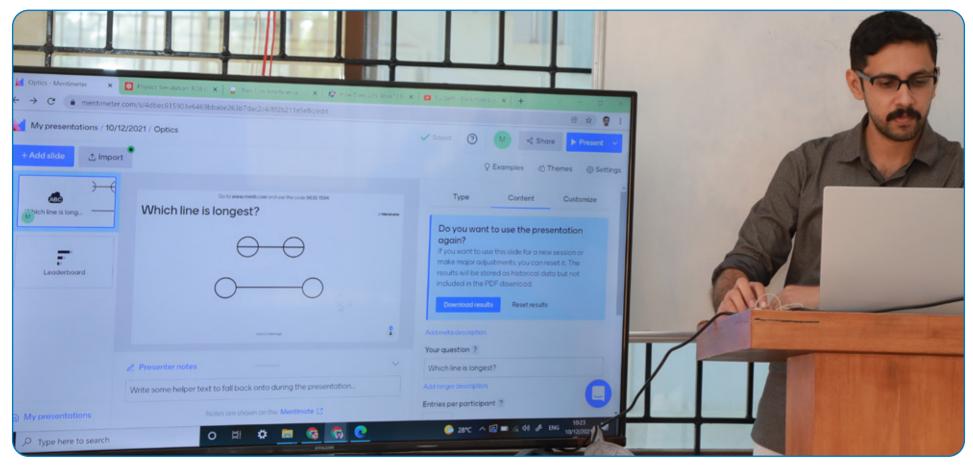
01 PREZI | Login page of faculty and students





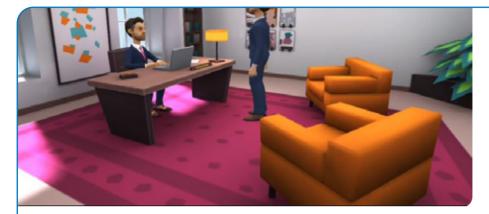


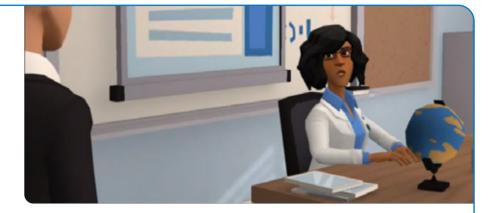




03 MENTIMETER | faculty using mentimeter in classrooms





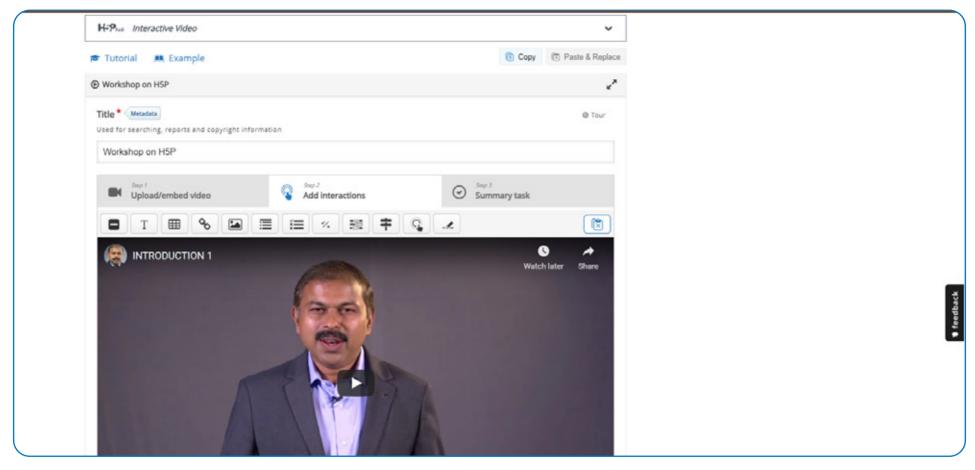






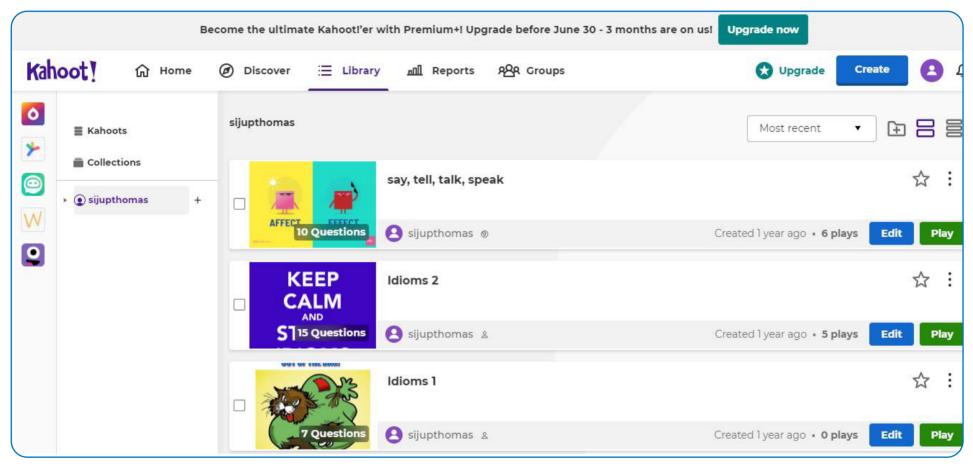






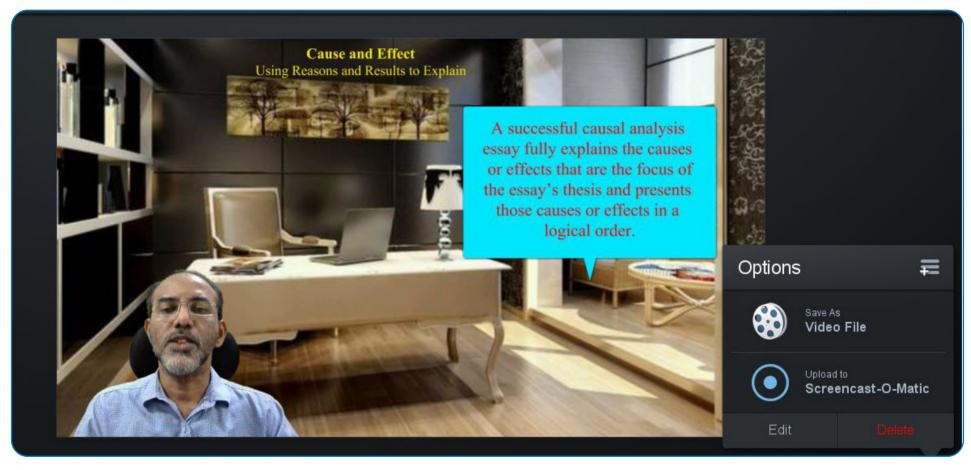
05 H5P





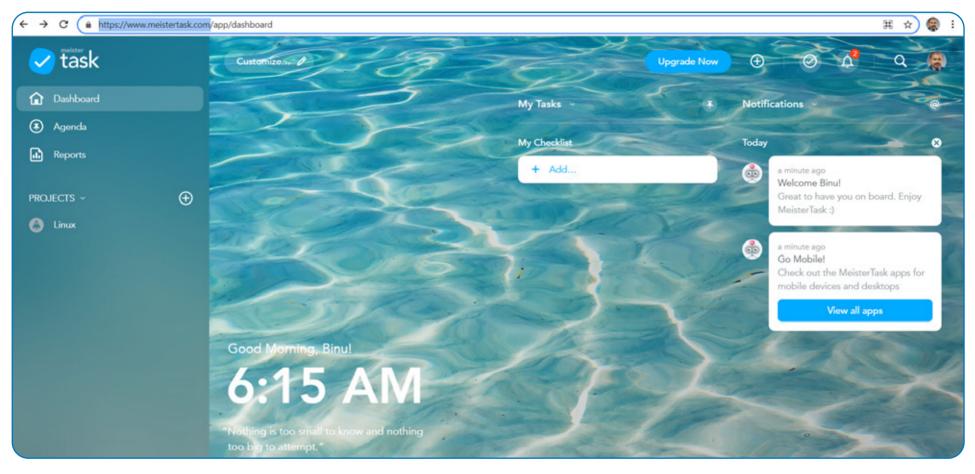






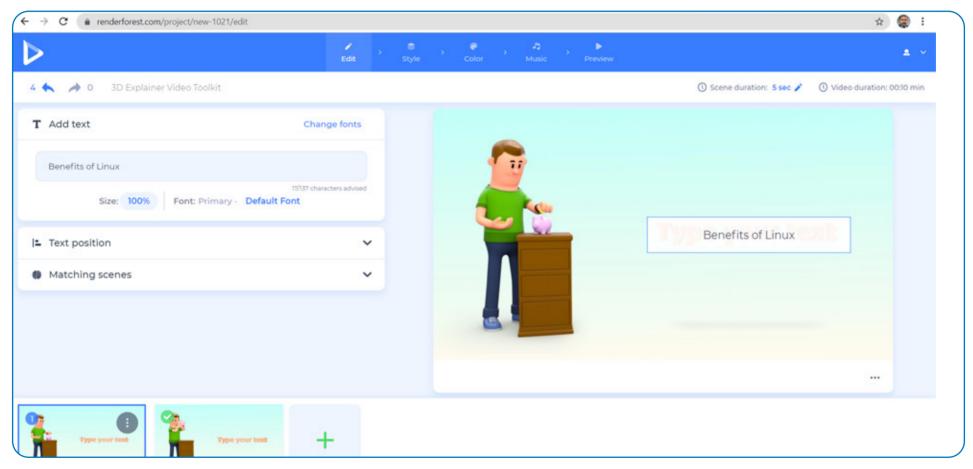








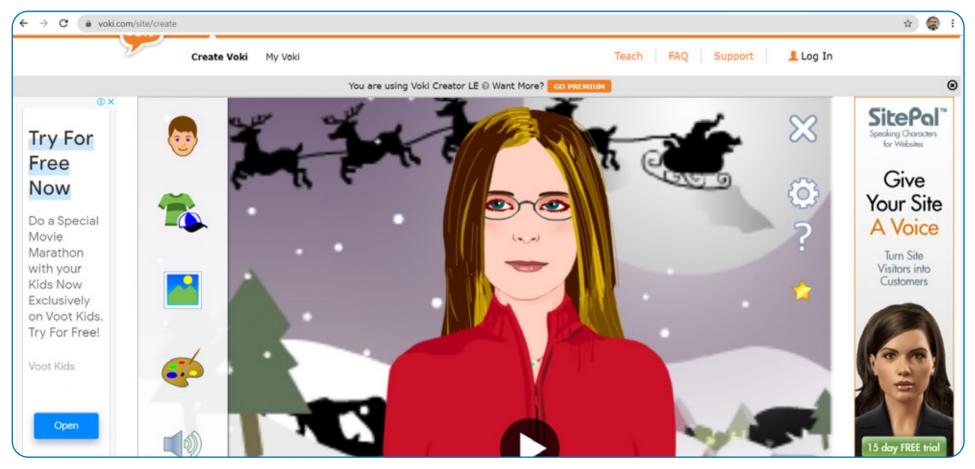






PAGE 26 | 2.3.2 TEACHERS USE ICT ENABLED TOOLS FOR EFFECTIVE TEACHING-LEARNING PROCESS





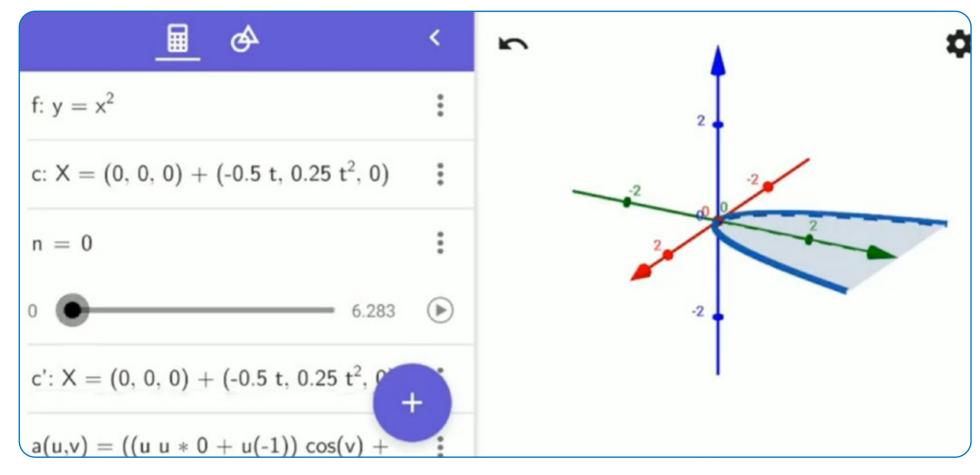




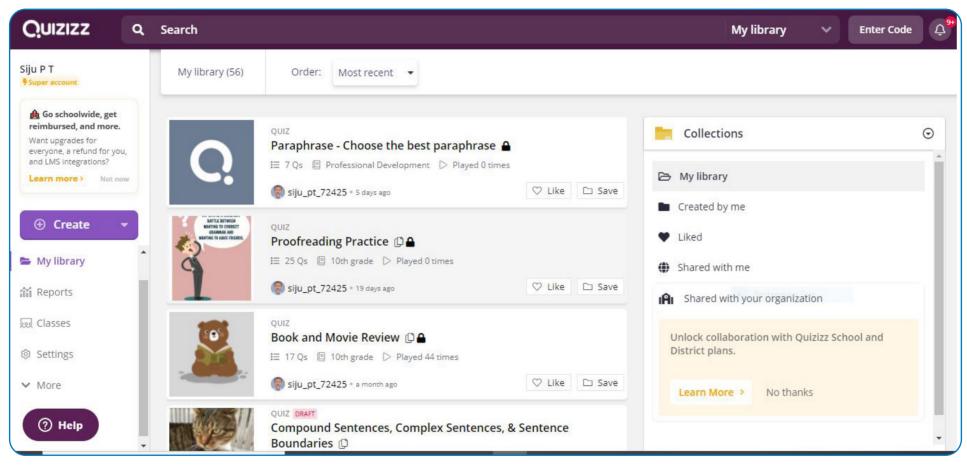


11 UREPLY









11 QUIZIZZ

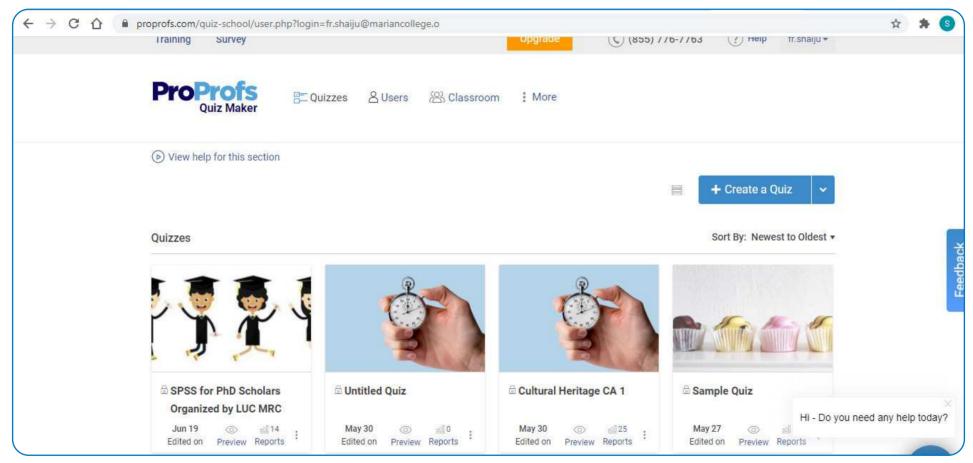




12 PLICKERS

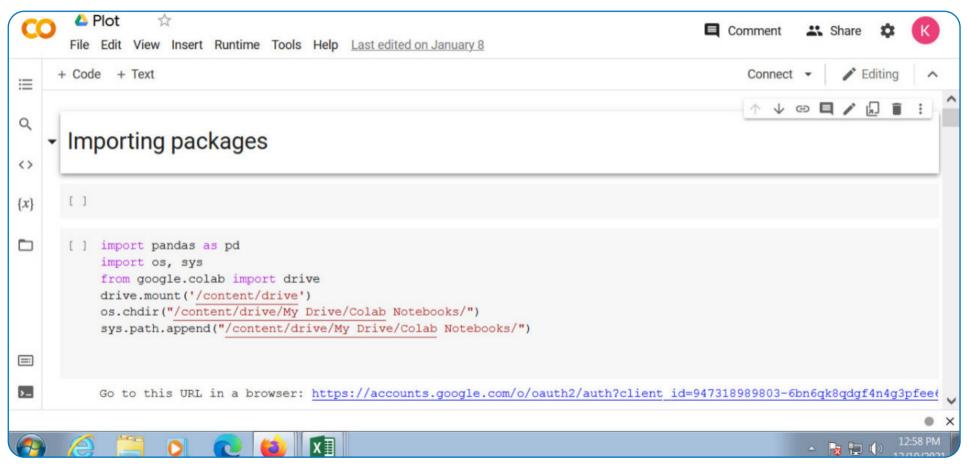
Rapid-response classroom-polling app that lets teachers use one mobile device to scan paper cards for student responses





13 PROPROFS QUIZ MAKER |





14 GOOGLE COLAB | Google Colab for Machine Learning