

“Learner Variability using ICT”

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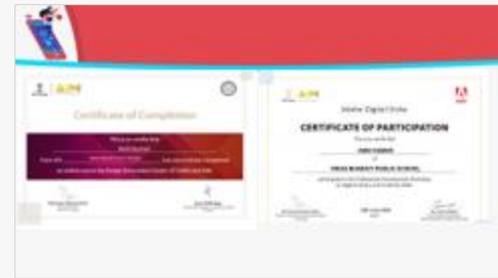
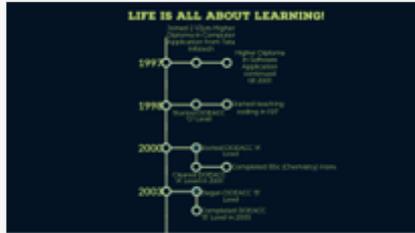
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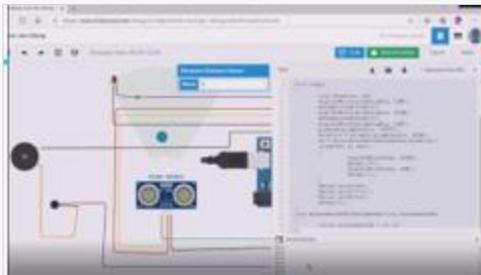
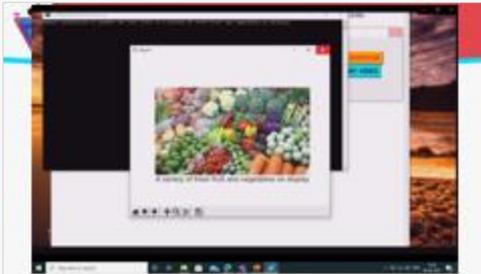
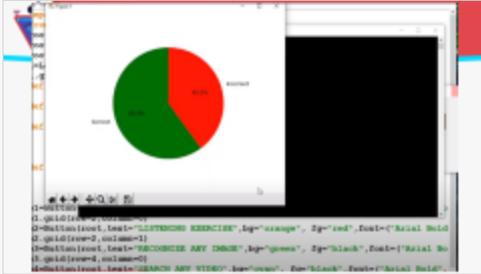


Education is the passport to the future, for tomorrow belongs to those who prepare for it today.



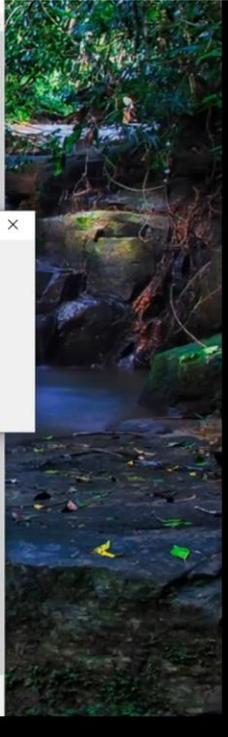


ARTIFICIAL INTELLIGENCE (AI) BASED ICT PROJECT FOR INCLUSIVE EDUCATION



```
le Edit Format Run Options Window Help
import os
from tkinter import*
root=Tk()
root.geometry('900x200')
root.title("My speech therapist")
.=Label(root, text="  MY PERSONAL SPEECH THERAPIST", font=("Arial Bold", 25))
..grid(row=0, column=0)
def speechtotoxt():
    os.system('speed')
def txttospeech():
    os.system('tts.p')
def objectrec():
    print("I can recognize any object")
    os.system('remote')
def webpageopener():
    print("I can open any webpage you desire and read the contents")
    os.system('websiteopener.py')

>1=Button(root, text="PRACTISE WORDS GAME", bg="yellow", fg="blue", font=("Arial Bo
>1.grid(row=2, column=0)
>2=Button(root, text="LISTENING EXERCISE", bg="orange", fg="red", font=("Arial Bold
>2.grid(row=2, column=1)
>3=Button(root, text="RECOGNIZE ANY IMAGE", bg="green", fg="black", font=("Arial Bo
>3.grid(row=4, column=0)
>4=Button(root, text="SEARCH ANY VIDEO", bg="cyan", fg="black", font=("Arial Bold",
>4.grid(row=4, column=1)
```



AI BASED PROJECT ON COGNITIVE BEHAVIOUR THERAPY

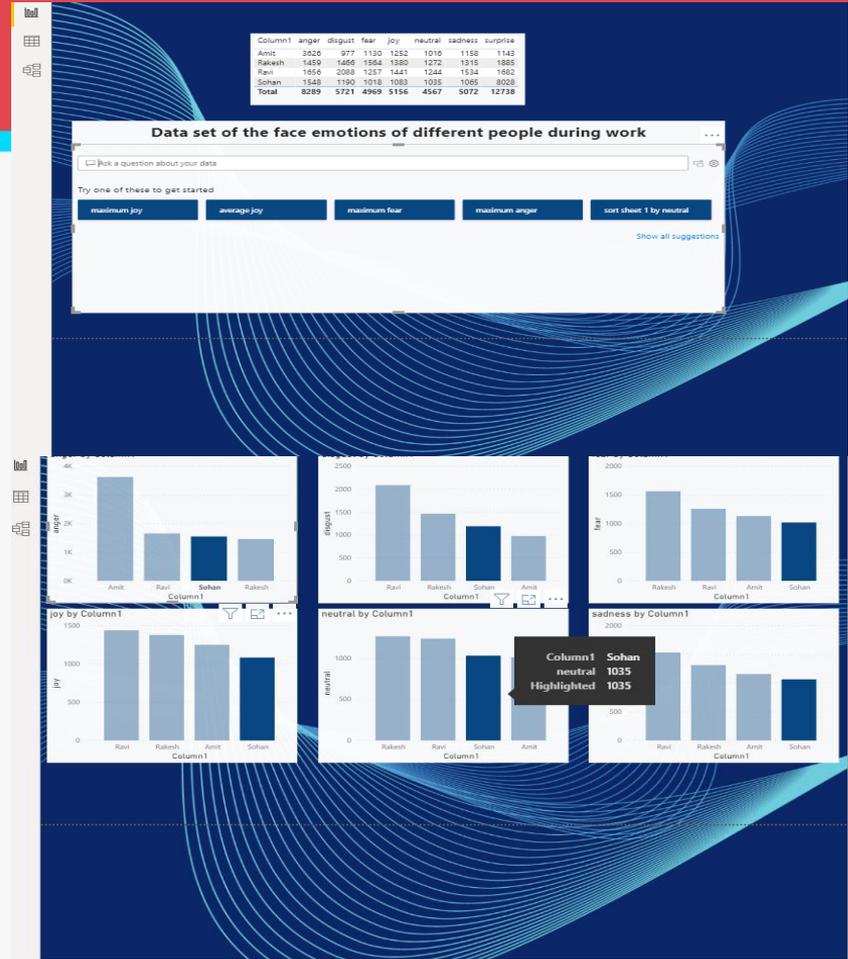


AI Based Cognitive Behavioral Therapy

Power BI

Azure

Introduction to Azure Bot Service and QnA Maker





USING ICT FOR SELF-LEARNING, COOPERATIVE/ COLLABORATIVE LEARNING, INVESTIGATION, EXPERIMENTATION, DEVELOPMENT OF HIGHER ORDER THINKING SKILLS





IT is important to move the theatre into
the 21st century



#ATLVBPSTinkerFest2k19



ICT TO SPREAD DIGITAL AWARENESS





GLOBAL INTERACTION

Showcasing the project at global educator exchange event at Singapore amongst 310 educators from 80 countries across the world

The screenshot shows a Wakelet collection page. At the top left is the 'wakelet' logo. On the right are navigation links: 'Search', 'Showcase', 'Home', a profile icon, a bell icon, and a three-dot menu icon. Below the navigation is a header for the collection, 'Created by You', with icons for sharing, a three-dot menu, 'Invite', and a green 'Edit Collection' button. The main content area features a large image of a group of people, with a central white text box containing the following information:

Global Interactions

🔒 9 items · 0 views

📄 Showcasing the project at global educator exchange event , Singapore representing as one of the innovative educator from India amongst 310 educators from 80 countries across the world.

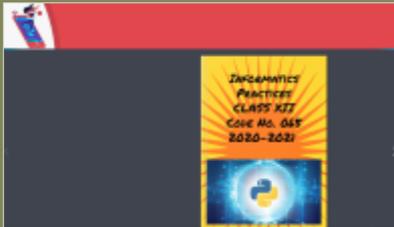




Publish E-Content and Web portal

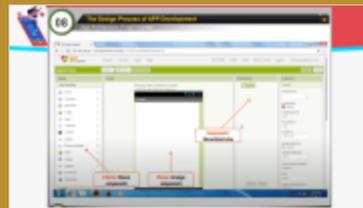
E-Book on Python for Class XII

E-book on Python for class XII which is available for free for all the students.



E-Content on YouTube

Published computer books with Naples India and these are available on YouTube



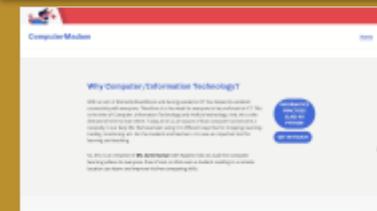
YouTube Teaching Channel

YouTube channel having teaching videos.



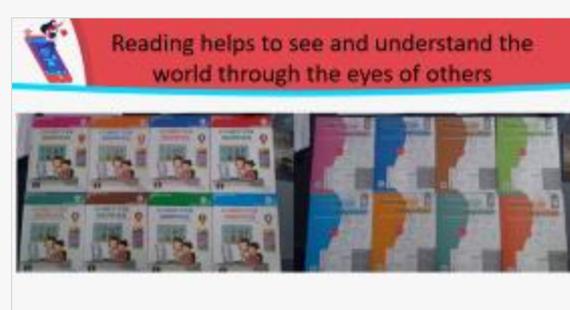
Web Portal

Web portal, where the students can access the e-books, teaching videos, and other resources. It is being updated time-to-time.

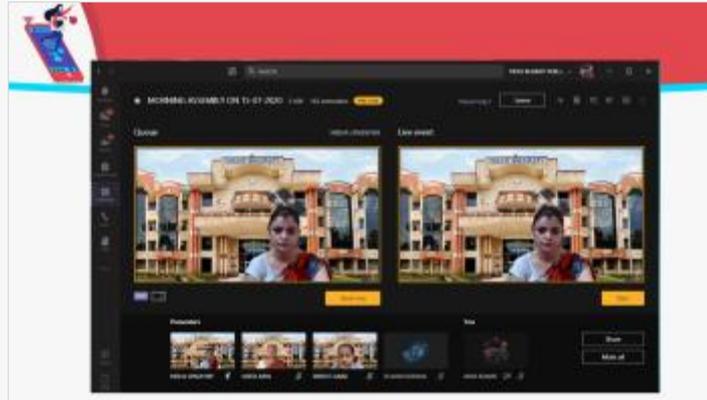




Using ICT for Empowering Educators and community initiative to bridge the digital divide



PROMOTING HEALTH AND WELL BEING THROUGH ICT



MOBILIZING OF RESOURCES IN SCHOOL W.R.T ICT



[Check the Wakelet](#)





CONTRIBUTION TO THE SCHOOL WITH RESPECT TO ICT INTEGRATION

MOS Certified Educators



Ms Archana Bajaj



Ms Anni Kumar



Ms Anjali Malhotra

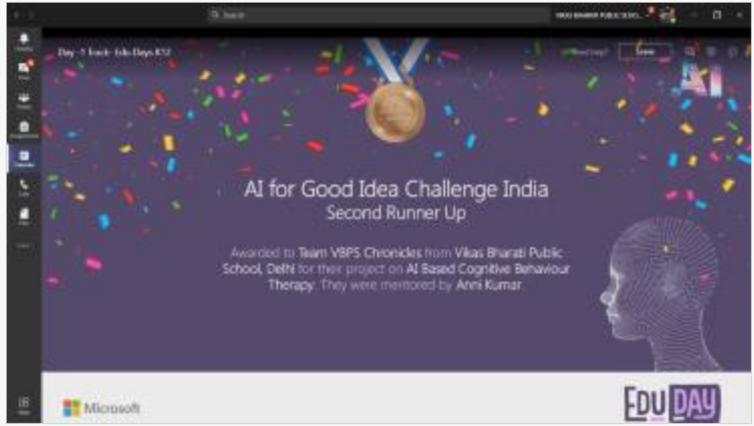
Vikas Bharati Public School has added another feather to its glorious cap in the form of three Microsoft Office Specialists (MOS). The certified educators are Ms Archana Bajaj (P.G.T Accountancy), Ms Anni Kumar (P.G.T Computer Science) and Ms. Anjali Malhotra (T.G.T Computer Science). The certification is further going to help the school to shape the leaders of future with the effective use of ICT.



PROFESSIONAL DEVELOPMENT OF ALL TEACHERS



DEVELOPMENT OF FUTURE WORK FORCE





ROBOTICS



USAGE OF ICT FOR TEACHING-LEARNING - ASSESSMENT



Collection in
Wakelet

PowerApps

Result Generator
Software

E-Assessment
Software

Quizzing App
Kahoot, Quizziz
and Quizlet

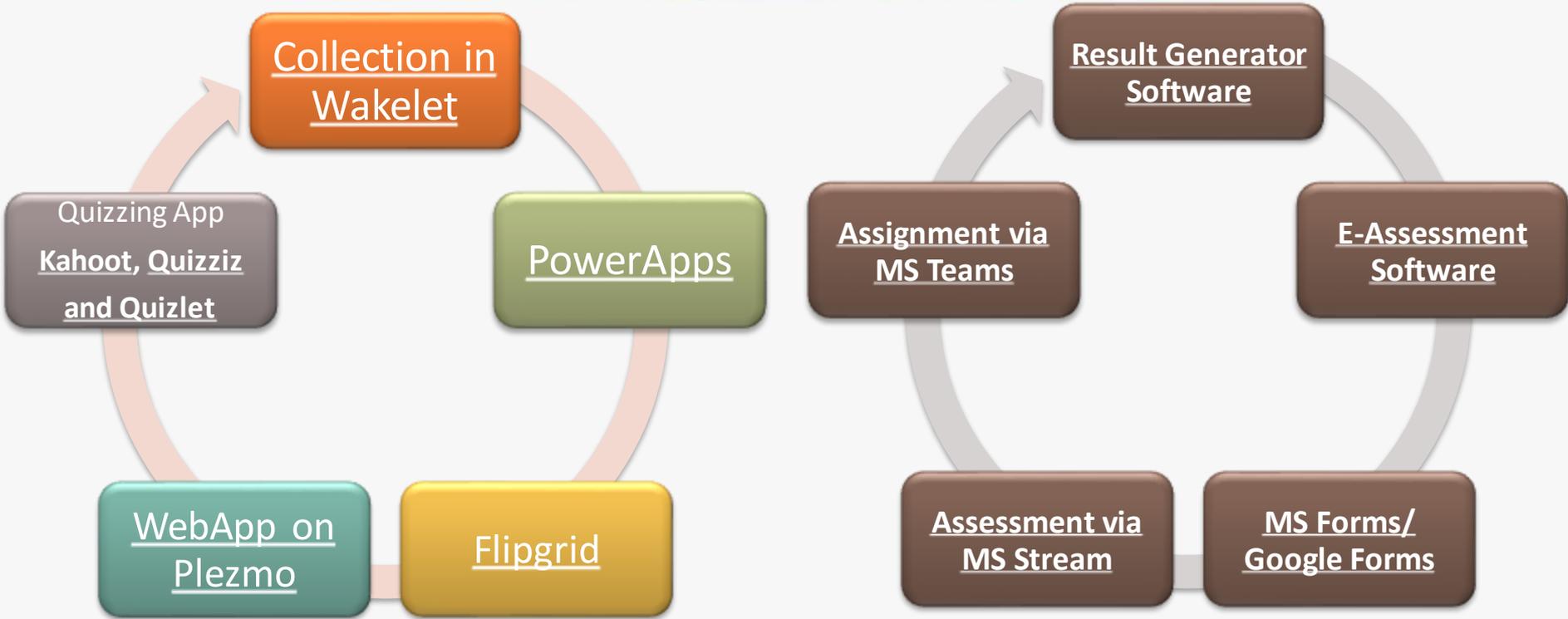
Assignment via
MS Teams

WebApp on
Plezmo

Flipgrid

Assessment via
MS Stream

MS Forms/
Google Forms



ICT AS A BOON FOR ASSESSMENT STRATEGIES



91
204
Closed
Share Result

1. I ... beds every Sunday morning. (2 points)
93% of respondents (36 of 39) answered this question correctly.

2. How ... his teeth before breakfast every morning. (2 points)
93% of respondents (36 of 39) answered this question correctly.

VIKAS BHARATI PUBLIC SCHOOL
ROHINI DELHI-110085
UNITTEST1 INFORMATICS
PRACTICE(065)(30 Points)

National ICT Award 2019



The journey continues.....





THANK YOU



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HOD COMPUTER SCIENCE

Vikas Bharati Public School

MIEE Fellow, MCE, MTA, MOS

 @rajeshanni



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