# MIT APPETHON 2023

App Name: Edu\_Tech.

I am Aarush Chandrashekhar Shravagi

I love to participate in competitions,
 This year I again participating in
 Mit Appathon 2023

Category: Youth Individual(13 Yrs.)

**Theme: Education and Research.** 



### App Description:

My App helps students to learn Science, Vedic Math, Robotics, and solve quiz to make themselves better and can participate in Competition at National level and International Olympiad and also help them in Research in different fields.





#### Theme Description:

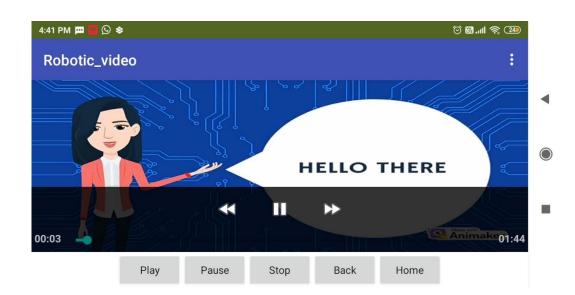
Education helps you develop critical skills like decision-making, mental agility, problem-solving, and logical thinking. People face problems in their professional as well as personal lives. In such situations, their ability to make rational and informed decisions comes from how educated and self-aware they are .lt opens the doors of better future.

Research is the creation of new knowledge and/or the use of existing knowledge in a new and creative way so as to generate new concepts, methodologies and understandings. This could include synthesis and analysis of previous research to the extent that it leads to new and creative outcomes.



## Videos

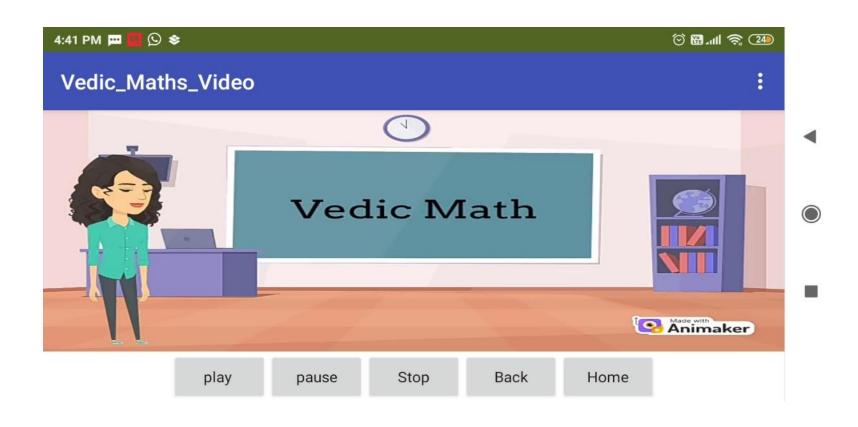
To understand easily What is Rain Cycle? Vedic Math Sutra Ekadhikena Purven (I,e squaring of number ending with 5) with simple trick, What is Respiratory System, and Robotics and its History, I created simple Videos, and to check themselves whether they understand the topic or not can solve Quiz.

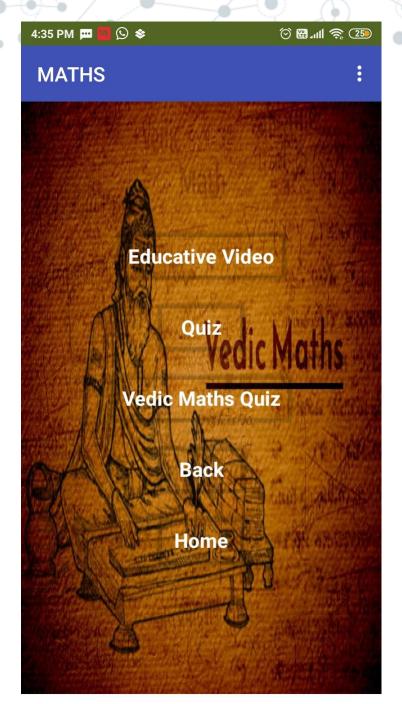




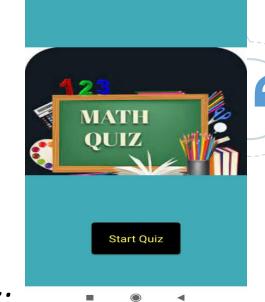
If you choose video's to watch, I inserted buttons like play, stop, back and home. These videos will guide you to their best context.







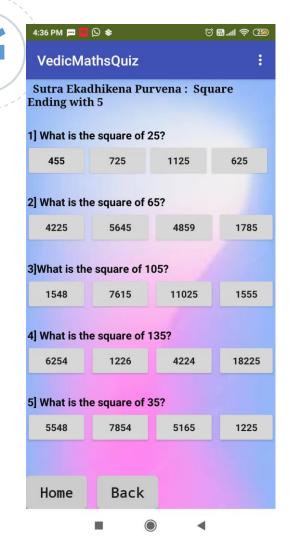






I also created Quiz of English, GK(General Knowledge), Math.

If you want to test yourself you can solve quiz as they are depended on video so it is good to watch these videos first if you choose correct option the colour of the button change to green if it is correct option, if it is wrong the button colour change to red with speaking indicating and written notification of "Sorry ",or "Congratulation". I also created Google form to solve the questions, and it will show you your result immediately.





#### Q1 Name the following questions

1) What is the main function of the respiratory system?

Type your answer Here

2) Name the two main organs involved in breathing.

Type your answer Here

3) What gas do we inhale during breathing?

Type your answer Here

4) Which muscle helps us breathe by moving up and down?

Type your answer Here

5) Where does gas exchange take place in the lungs?

Type your answer Here

Back Home



Q1.G.K Quiz

1) How many players are there in one Baseball team?

Type Your Answer Here

2) Who founded the search engine "Google"?

Type Your Answer Here

3) What does 4G mean?

Type Your Answer Here

4) Name any other search engine besides Google.

Type Your Answer Here

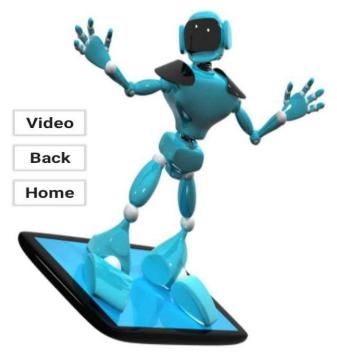
5) When does National Science day celebrate?

Type Your Answer Here

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Q1) Name the Following questions.

1) What is the second name of water cycle?

Type your answer Here

2) What are the flowing bodies of water that typically have a current and run in a natural channel or bed called?

Type your answer Here

3) What is the process of water turning into vapor due to heat?

Type your answer Here

4) When water vapor turns back into liquid to form clouds, what is it called?

Type your answer Here

5) What do we call the falling of water droplets from clouds to the Earth's surface?

Type your answer Here

**Back** Home













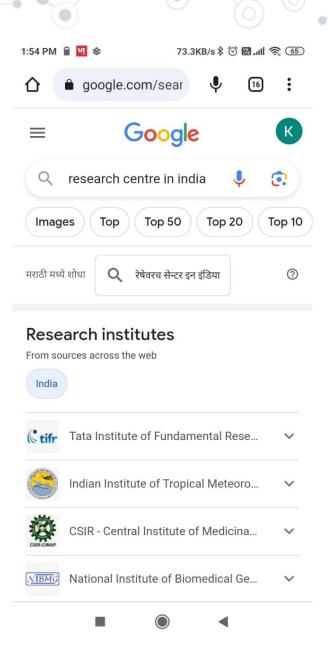


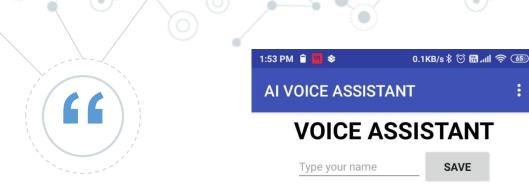
## © Competitions:

If you are interested to participate in competition, I have given some links of competitions like Indian Competitions and scholarship and World Wide Olympiad for different topic like math, science, English, cyber security etc.,



- Research: Research and development
  - Research Centres:
- If you are interested in Research, I have given link of different institution of India which provide Training related to different streams.

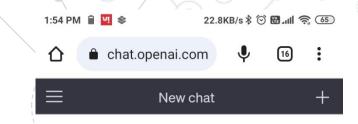




# Al AssistantIt will give you any information you required by voice assistant



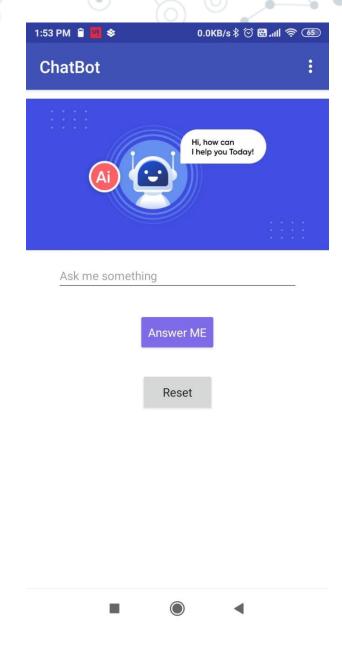




Send a message

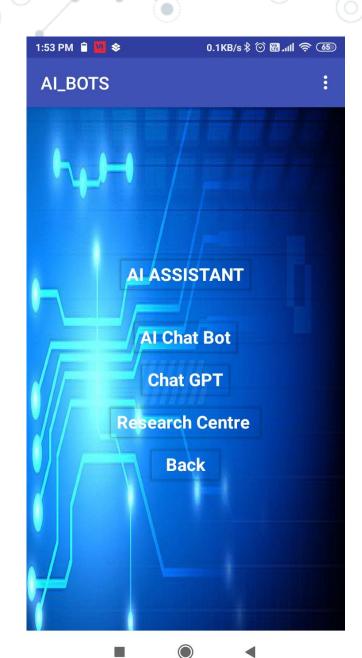
Free Research Preview. ChatGPT may produce inaccurate information about people, places, or facts. ChatGPT July 20 Version

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Chat GPT help you get
any information that you
needs on just your finger
tip



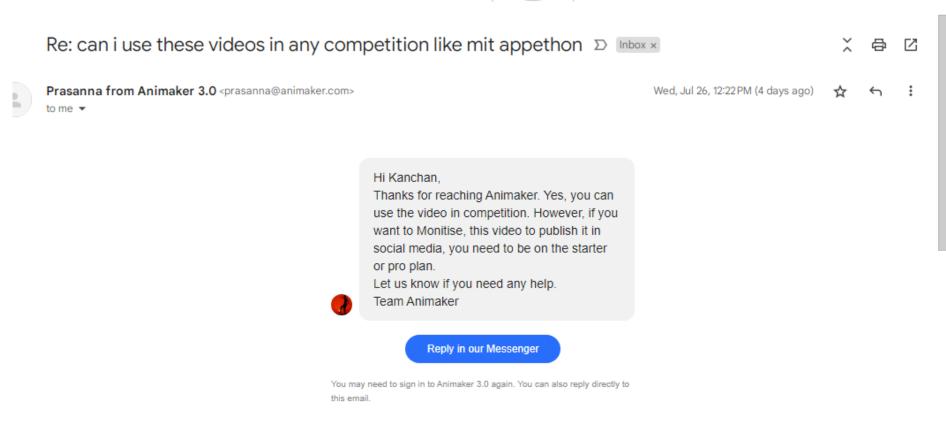
(66)

AI\_chat Bot:My AI Chat Bot helps you to find any related information



As there is limited time I have created only limited videos, and Quiz.

## I have used "animaker" for making Videos with there permission as I used my mother login (Kanchan)



Activate Windows

Go to Settings to activate Windows.



Thank You !!!