

MINISTRY OF





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Virtual Labs for Language Learning

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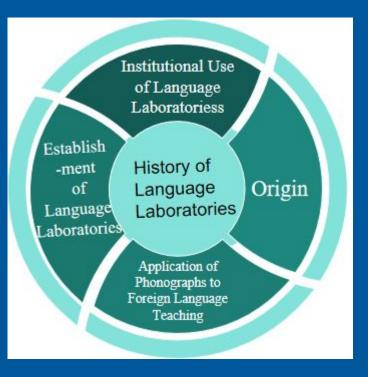


- □ Language Learning
- □ Language Lab
- Computer Assisted Language Learning (CALL)
- Virtual Labs for Language Learning
- Demonstration

Means and modes in Language Learning

- One to One / Many (Instructed)
- Language Learning Aids (Hand made / Printed)
- Content and Language Integrated Learning (CLIL)
- Peer and Collaborative Learning
- Technology-Enhanced Language Learning (TELL)
- Language Laboratories

Evolution of Language Laboratories



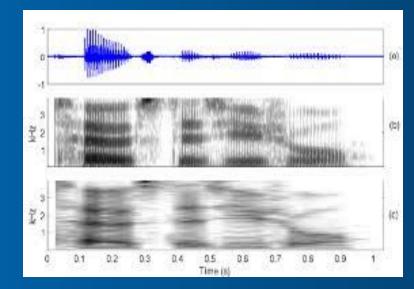




My Fair Lady (1964)

A Language lab set-up





Spectrogram: A visual representation of speech TimeFrequency Amplitude

Virtual Language Lab: Revolutionizing Language Learning through technology

- Assistive tools for
 - Improving pronunciation
 - Learning and practicing the target language
 - Enhancing communication skills through technology
 - Confidence building
- A supplement to the course
- As an Assessment tool



Virtual Labs at a glance

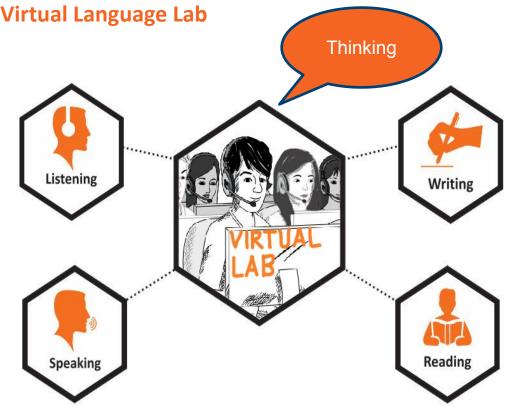


- Lab experiments can be taught using the internet.
- More efficiently in a **cost-effective** manner.
- Beneficial for the students with no access to physical labs or schools where equipments are not available.
 The Virtual Labs can be accessed
 anytime and anywhere, overcoming the constraints of time as physical labs

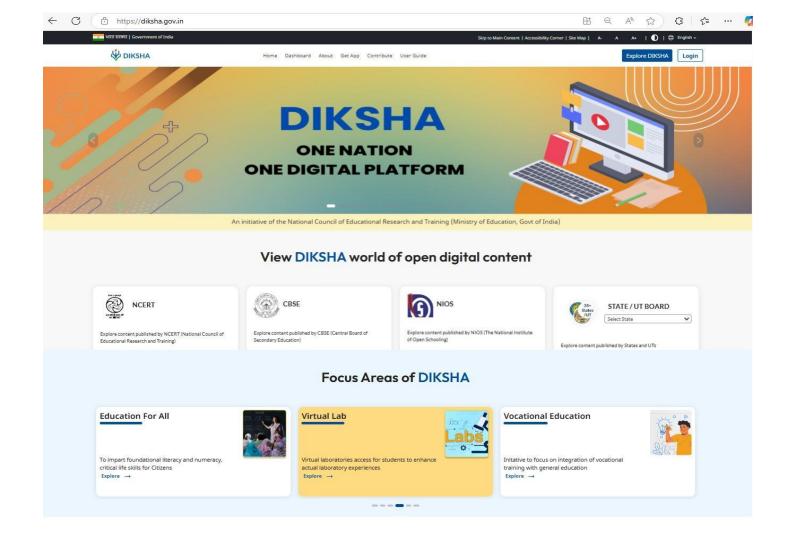
are available only during school hours.

Key Features of a Virtual Language Lab

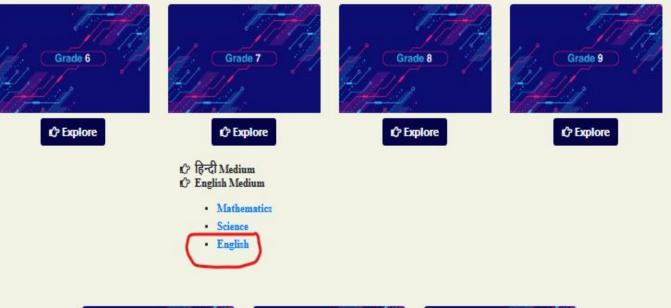
- Multimedia Support: Audio, video, text, and interactive activities.
- Flexible Learning: Accessible from anywhere, at any time.
- **Student-Centered Approach:** Personalized learning paths and interactive exercises.
- **Monitoring and Evaluation:** Teachers can track progress and offer real-time feedback.



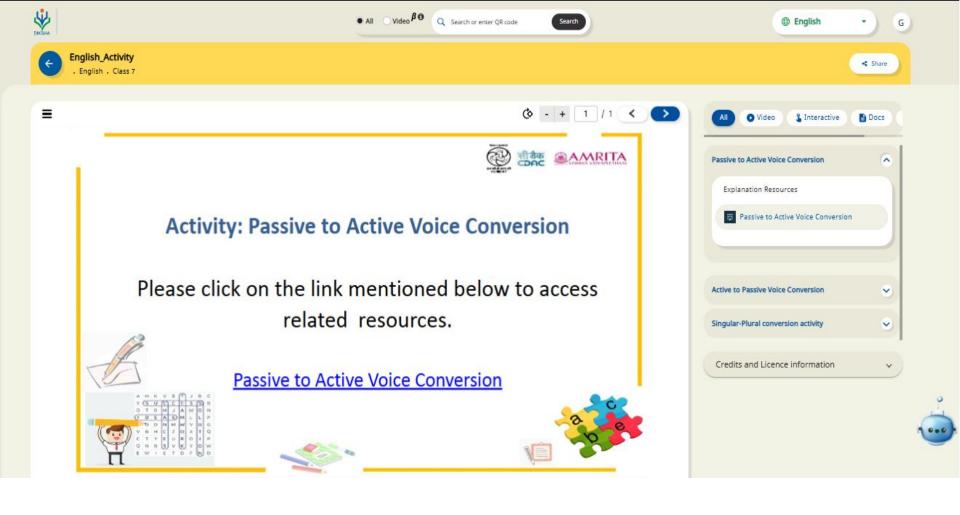
Integration of Virtual Lab in Classroom Teaching



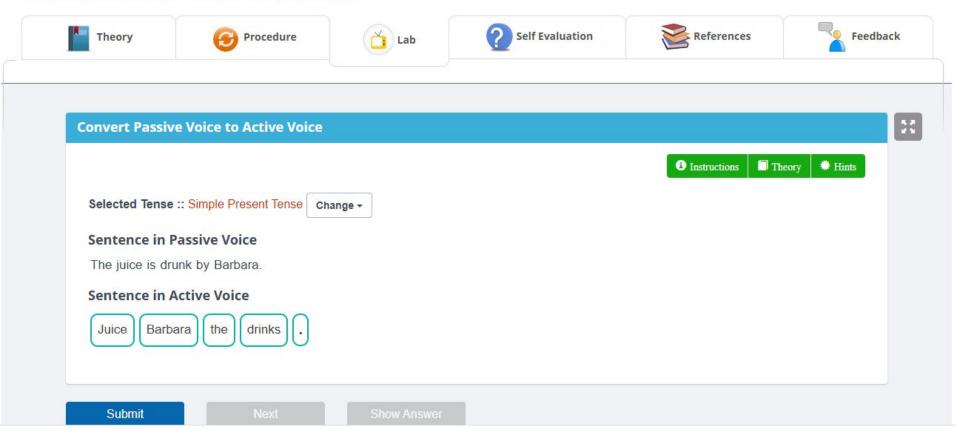
Virtual Labs eContent



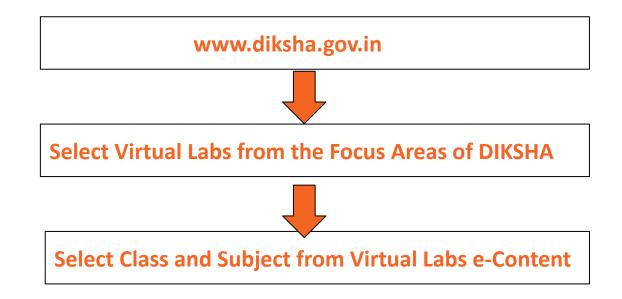




Passive to Active Voice Conversion



How to access Virtual labs ??



Thank you