

Tech Yatra



In today's fast-evolving digital landscape, education professionals need smart, reliable, and accessible tools to stay ahead. **Tech Yatra** is a cutting-edge platform designed to meet those needs by harnessing the power of AI to transform how educators teach, plan, and engage. Whether you're building lessons, answering student queries, or evaluating performance, Tech Yatra is here to simplify your journey.

Tech Yatra – *Empowering Professionals with Smart Intelligent Support, Anytime. Anywhere.*

Your Teaching Companion – From Content to Classroom

Admin Page



The Admin Page is designed to streamline document management and content uploading for educational materials. It provides administrators with an intuitive interface to manage users, upload content, and organize files efficiently by class and subject. Below is a structured breakdown of the key sections and functionalities available on the Admin Page:

Upload PDF by Class

Admins can upload educational PDFs categorized by class and subject.

- Step 1: Select Category
 - Choose the relevant Class from a dropdown list
- Step 2: Select Subject
 - Choose the associated Subject from the dropdown
- Step 3: Choose and Upload a File
 - Select the PDF file from your device

- Click  Upload PDF to complete the upload

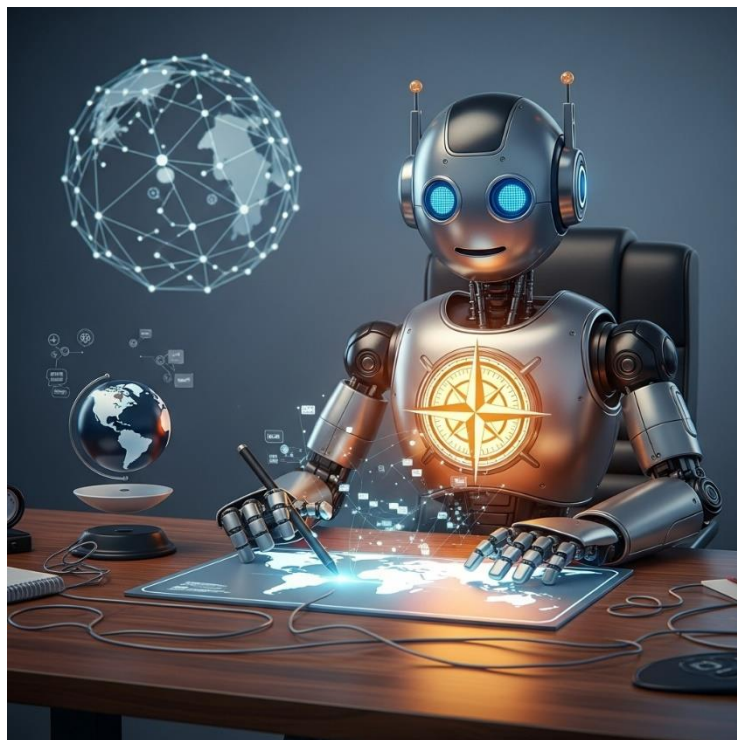
Uploaded Documents Management

Admins can view and filter all uploaded documents.

- Filter Options:
 - By Class: View files uploaded for specific classes
 - By Subject: View files filtered by subject

This enables admins to keep educational content organized, accessible, and up-to-date for all users, ensuring seamless learning resource distribution across the platform.

User Page



The User Page offers a central hub of AI-powered educational tools designed to support trainers, educators, and students in their teaching and learning journey. Upon clicking the User Page, users are presented with a

suite of intuitive and interactive features categorized for different academic tasks and support.

Discover Smart Tools at Your Fingertips

Users can access the following tools directly from the dashboard:

Practice Session

Engage with AI through voice or text to answer questions, receive instant feedback, and improve learning outcomes.

Ask Content Question

Ask subject-specific questions via voice or text and receive accurate, grade-aligned responses in real-time.

Assessment Builder

Quickly generate customized tests based on grade level and subject, ready for download and print.

Homework Upload

Upload completed assignments or homework for review. Ideal for trainers evaluating student work or AI-assisted feedback.

YouTube Assistant

Paste any YouTube link to generate smart summaries and highlights, helping users understand video content faster.

Summarize Content and Image

Instantly summarize written content or image-based material. Great for notes, documents, and scanned pages.

Lesson Planner

Create structured, standards-aligned lesson plans using AI guidance and customizable templates.

AI Chatbot

A general-purpose AI assistant that answers a wide range of academic or technical questions, functioning as a virtual guide.

Whiteboards

A digital blackboard-like tool where trainers can visually explain topics, share notes, or draw diagrams in a classroom-like environment.

Profile Management

Trainers can update or edit their profile information, ensuring their details are current and accurate.

This ensures that all essential teaching and learning functions are accessible in one place, making the platform efficient and user-friendly for both trainers and students.