

# AI-Powered Heritage Exploration in Tamil Nadu Historical Wonders

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**Abstract:** *Heritage tourism is being transformed by AI-driven solutions that offer real-time, personalized, and interactive experiences. This project introduces an intelligent platform that integrates multilingual voice assistance, GPS-enabled navigation, and AI-generated historical content to enrich visitor engagement at cultural sites. The system delivers dynamic insights using advanced language models, making historical exploration more accessible, engaging, and informative. Unlike conventional approaches that rely on static information and manual translations, this platform provides instant voice-guided explanations and adaptive recommendations based on user preferences. Tourists can explore heritage sites with location-based storytelling and interactive itineraries, enhancing their cultural journey. The system ensures seamless accessibility for diverse audiences by supporting multiple languages and AI-driven narration. Beyond improving the tourist experience, this innovation contributes to heritage preservation and digital accessibility. Designed for scalability and adaptability, the platform can be extended to various historical locations, ensuring long-term sustainability and broader cultural education and tourism outreach...*

**Keywords:** Artificial Intelligence, travel, history, multilingualism, GPS, navigation, insights, narratives, accessibility, preservation, suggestions, and scalability