

	<p style="text-align: center;">VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY (Autonomous) Approved by AICTE, Permanently Affiliated to JNTUK, NAAC Accredited with 'A' Grade, ISO 9001:2015 Certified Nambur (V), Pedakakani (M), Guntur (Dt.), Andhra Pradesh – 522 508, www.vvitguntur.com</p>
---	--

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

TRAVEL ADVISOR APPLICATION WITH GOOGLE MAPS INTEGRATION

ABSTRACT

This project focuses on developing an advanced Travel Advisor application leveraging the capabilities of the Google Maps Application Programming Interface(API). The application aims to serve as a comprehensive travel companion, offering users an intuitive interface to explore and plan their journeys effectively. Key features include geolocation functionality, enabling users to identify their current location, and place searching, which allows them to find restaurants, hotels, and attractions nearby. The integration with the Google Maps API facilitates real-time map interaction, providing users with detailed insights about various points of interest. Advanced features like data filtering enhance the user experience, allowing for customized searches based on preferences such as ratings, categories, and distance. The application serves as an all-in-one travel assistant by combining essential travel tools into a single platform, improving trip planning efficiency.

Technologies: Html , CSS, React.js ,Node.js, Google Maps API.

Submitted by:

Batch-1		Batch-2		Batch-3	
Roll No	Signature	Roll No	Signature	Roll No	Signature
22BQ1A54C7		22BQ1A54C4		22BQ1A54D2	
22BQ1A54E4		22BQ1A54D9		22BQ1A54D3	
22BQ1A54G1		22BQ1A54D4		22BQ1A54F7	
22BQ1A54E5		23BQ5A5418		23BQ5A5414	
22BQ1A54D0		23BQ5A5411			

Signature of Guide

Dr. S. Ravindra

Professor

Signature of HOD

Dr. T Sudhir

Professor and HoD