

INSTANT TOURIST SPOT NOTIFIER

When a tourist plans to visit Kerala, he may not be aware of most of the tourist spots. He may need to search in internet before he makes a list of places to visit.

The idea is to develop a mobile application for smartphones with which the user will be well exposed to all the available tourist spots, their exact locations, the detailed information about those places, etc. Also, **the distance from the current location** of the tourist will also be shown using **GPS and/or using Mobile Network Location**. The user needs to register himself to use the application. After registering and once the tourist gains access to his account, all districts will be shown as a list. And when the user makes a selection, the list of tourist places available in that district will be shown. The tourist can just mark the place and save it as “To visit places”. So, whenever he visits the place the entry is removed automatically. The location is monitored using Mobile Network and/or GPS. The application can also notify tourists about the recent activity in Tourist spots as a notification (using Google cloud service like technology). To make the tourist to visit many spots, **points** may be added up to the tourist’s account whenever he visits a place. The tourist then may redeem points for some awards/prizes.

This application reduces tourist work of searching tourist spots and also will gain profit to the Kerala tourism as the tourist will be tempted to visit many places to add up his point level.