

Rail Suvidha App

version 1.0



South Central Railway
Rail Suvidha App

Why Develop Station Amenities App?

- A Passenger going to a new station for first time is unaware of facilities available at that station.
- He need to verify through various channels like Enquiry counter, call 139, IVRS etc to know the info.
- Instead, this All-in-One app will provide the complete information of station with Amenities available there.

Salient Features

- To know the amenities available in station and their locations.
- Facility to know the present location of the amenity from User GPS based mobile device and get the route map for required amenity in NSG1 & NSG2 stations.
- Amenity search & navigation is made available in all major stations.
- Simple & user friendly.

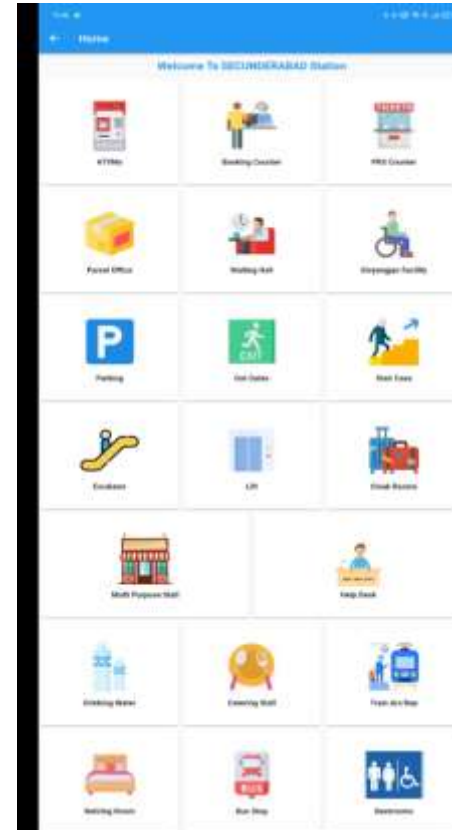
Provisions in App

- No of Stations mapped with Amenities: 158

Division	NSG1	NSG2	NSG3	NSG4	NSG5	TOTAL
SC	SC	HYB	6	10	22	40
HYB	--	KCG	02	03	06	12
NED	--	NED	04	02	15	22
GTL	--	TPTY	06	07	14	28
BZA	--	BZA,RJY	11	14	12	39
GNT	--	--	01	05	11	17
TOTAL	01	06	30	41	80	158

Amenities shown in App

- Amenities available at Stations:-
ATVM's, ATM, Book Stall, Booking Counter, Bus Stop, Catering, Cloak Rooms, Divyangjan Facilities, Drinking Water, Escalator, Help Desk, Lift, Medical, Multi Purpose Stall(MPS), One Station One Product(OSOP), Out Gates, Parcel Office, Parking, PRS Counter, Retiring Rooms, Stair Case, Train Arrival/Departure, Taxi Stand, Toilets, Waiting Hall, Wheel Chair.



How to access the Application

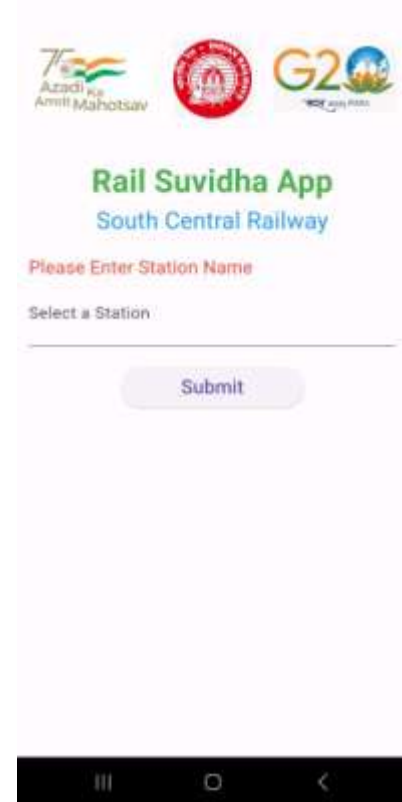
- For Internal use (Temporarily), testing & feedback, necessary google link will be shared to all the divisions.
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- The App will be made available in App/Playstore store after final release in future
- Download & Install the app “Rail Suvidha App”.



[Click here to download Rail Suvidha app](#)

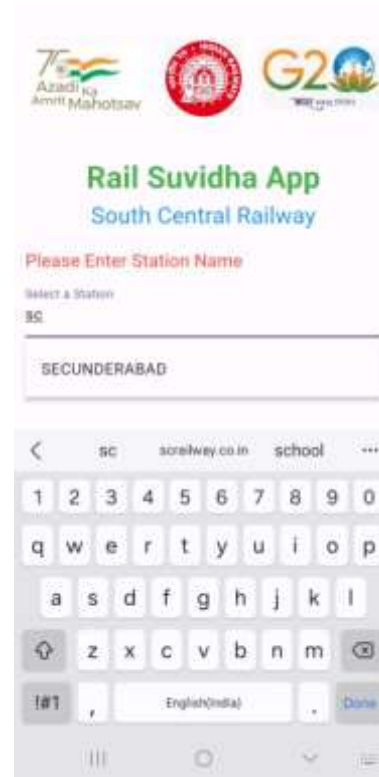
Home Screen

- Click on watermark - 'Select a Station'.
- Search for station with station code or station name.



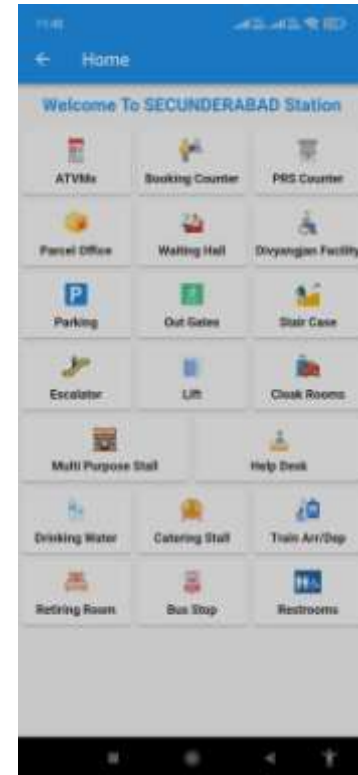
Station Selection

- Select station from dropdown.
- You can search using code or first three letters of the station



Amenities of Station

- The list of amenities available in that particular station will be displayed.
- Select the required amenity.



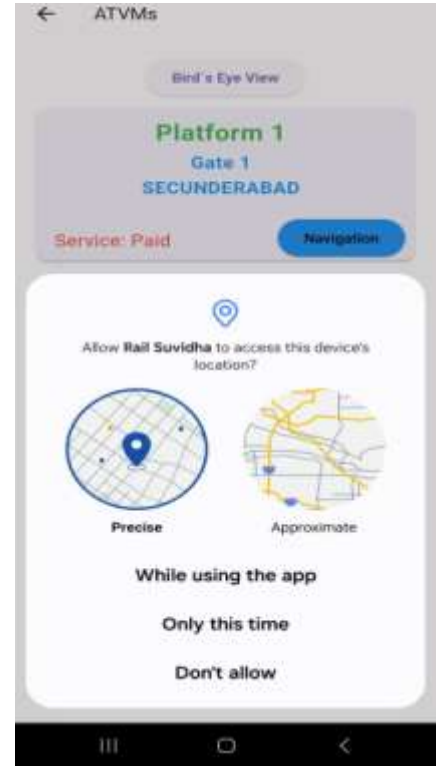
Details of Selected Amenity

- Location's of similar amenities on Google map (Birds eye view)
- Navigation to selected amenity
- Type of service provided
- Name and details of location



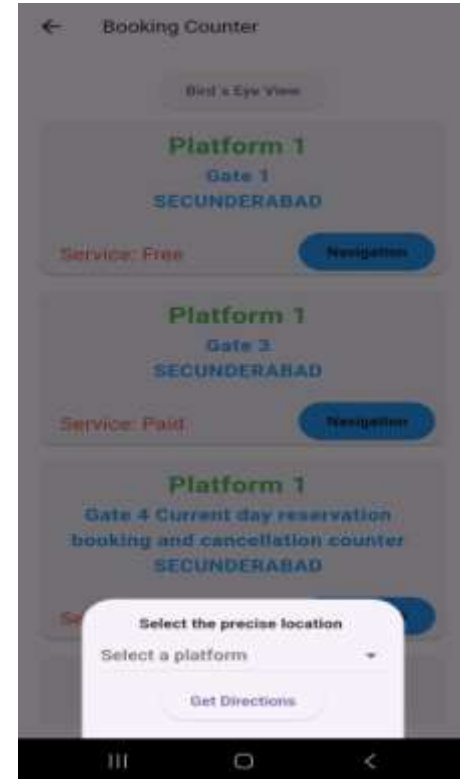
App permissions

- User need to provide access to location while using App
- Select “precise” location from down menu
- Select “while using the app” option



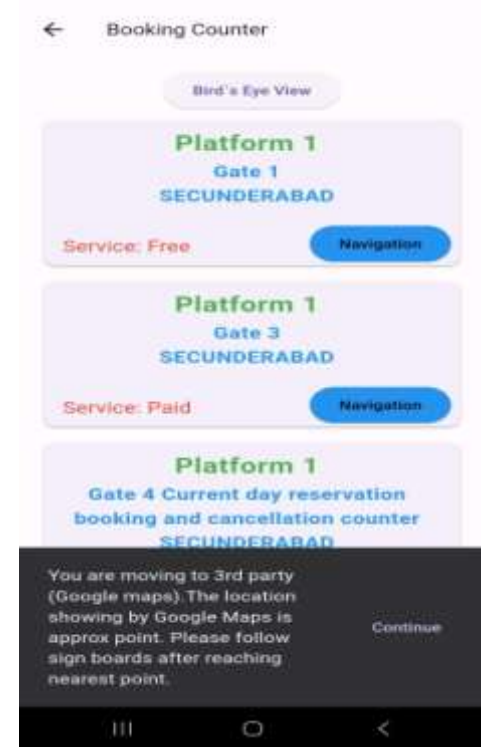
Direction to selected Amenity

- Click on 'Navigation'
- Select precise location from down menu
- Click on 'Get Direction'



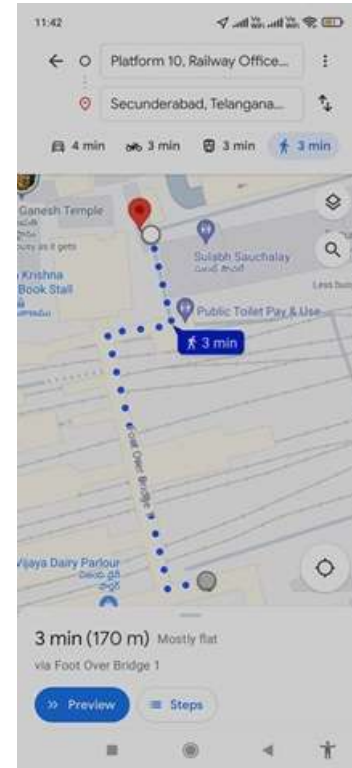
Direction Selected Amenity

- Click on 'Continue' for navigating to 'Google maps'



Direction Selected Amenity

- Shows direction in Google maps



Technical aspects

- Station Amenities app is developed using latest technologies:-
- Google Flutter with Dart,
- Laravel,
- MySQL
- The app is planned for both Android & iOS.

Feedback, Suggestions and Improvements

- Officers can give inputs, suggestions for further improvement of app.
- Contact
- Secretary PG
- 97013 70012
- Email ID: secypgscr2020@gmail.com



**Thank
You**