

Re-Organizing the Building Block of Corbusiar Legacy

- 1) The informal or small economy are always neglected but they contribute a huge amount to the GDP of the city.
- 2) Also, there is no platform for them to find a job.
- 3) The “Find My Job” application will help small businessman to get work sitting in their homes which will also help to reduce their travelling cost.
- 4) For example, if I need 2 construction labours at my home. I can easily find them through this app or if any labourer need work, they can directly search here rather than travelling to the labour chowks.



HOW IT WORKS

- 1) All the application users must make their ID and municipal corporation can also register them.
- 2) For example, if I have posted a requirement of a painter or sketcher then these people can search this job with location just like OLX.
- 3) Also, I just wanted to know if I have any labours nearby me, I can select the labours in the options and know their location.
- 4) There must be options for the quantity, quality and offered price for the work.
- 5) There can be options for no. of days for the requirement and no. of persons.
- 6) Locations of the users must be visible through their mobile gps.
- 7) Corporation can charge a small amount for the offered jobs from the workers and use the amount for the welfare of these people.
- 8) Funding can be availed from NULM and SMART CITY MISSION.



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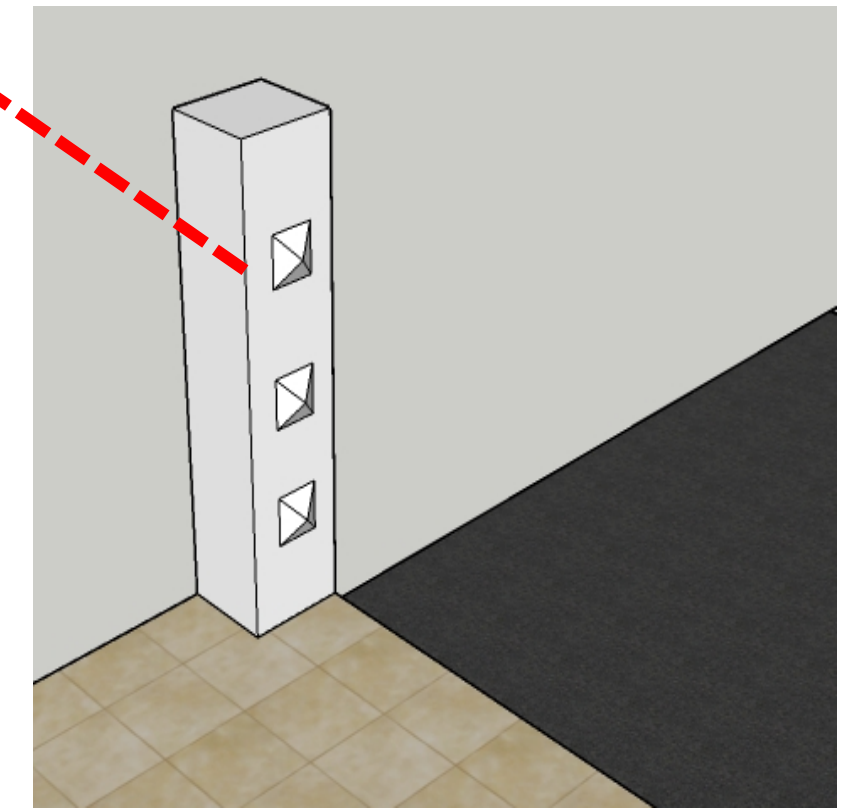
- 1) Maintain continuity of footpaths (Possibly with tactile pavement and at least 3mtrs width).
- 2) In vending areas, footpath should be increased upto 4mtrs to provide proper vending space and each vendor must have two dustbins. Carriageway must be reduced to increase congestion to demotivate vehicle users to use that route and car.
- 3) Reduce the usage of signages
- 4) There must be some barrier on the between footpaths and carriageway to stop parking on footpaths.
- 5) Municipal corporation should devise "Trees/PCU (Passenger Car Unit)" in order to keep right of way (ROW) surrounding cool.
- 6) Pointed bollards and trees will help to stop parking on footpaths. Because of them people will not park due to fear of scratches and damage to the vehicle. Also, there must be strict penalty on parking on footpaths



Pointed Bollards

Tactile Pavement

Tress acting as barrier between carriage way and footpath.



Modified Rickshaws into Motor - rickshaw



- 1) Non - motorised rickshaws must be converted in motor rickshaw running on batteries.
- 2) In Agra, these rickshaw are in use and they cost almost half of the E-rickshaw.
- 3) This will help rickshaw riders to revive and improve their lost income source due to motorised vehicles.
- 4) Municipal corporation can assign any specific shop to prepare such rickshaws.
- 5) These rickshaws will help to reduce pollution.
- 6) They must look attractive and fancy to attract customers.
- 7) These rickshaws must be assigned certain stops in the city as per the demand.
- 8) They can also get a ID card from the corporation.
- 9) There must be a parking facility or rickshaw stands for them.
- 10) They must be included in mobility app.

Funding for Proposals

- 1) Funding for footpaths and transportation application can be availed from AMRUT Smart City Mission.
- 2) Funding for modified rickshaws can be availed from NULM and AMRUT Smart City Mission.
- 3) For Vending area, funding should be done from NULM.

Chandigarh Transportation Application

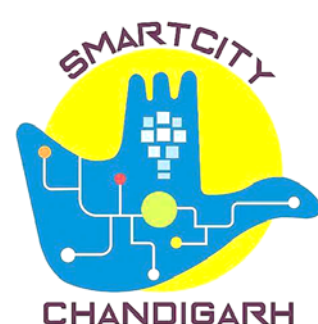
- 1) This app will help to reduce the use of OLA and UBER apps (which provide door to door service by cars, autos and motorbikes).
- 2) The app will help to provide door to door service and modal split demand.
- 3) Increase the use of pollution free and public transport.
- 4) Increase the access of information of public transport among the users.
- 5) Includes the bike rental and sharing system of Chandigarh.

Working of Chandigarh Transportation Application

- 1) Firstly, the app will provide the options for the trip to the user with travel time, price and vehicles, no. of customers, space for luggage option and normal ride or pooling whatever he is comfortable to use, for example:
Rider can have options like: a) E- rickshaw b) car c) cycle d) bus e) auto
a) 1 customer b) 2 customers c) 3 customers d) 4 customers
a) Yes for luggage b) No for luggage
a) Pooling allowed b) single ride
a) E-rickshaw b) cycle c) bus d) car.
b) He got these options
 - E-rickshaw – bus – cycle =Rs.52 (1 hour)
 - E – rickshaw -- cycle = Rs.55 (30 min)
 - Car = Rs.80 (10 min)
- 2) If he choose first option, then a rider from the nearest E-rickshaw stand will pickup him and drop to the nearest location (this rickshaw can also pickup other user, if pooling is allowed and drop them to the nearest bus and bicycle station).
- 3) User now will get the timings of the bus and a reserved seat or place to stand.
- 4) Then he can use the cycle from bike-share stand and return it to the nearest station.

Special Features Chandigarh Transportation Application

- 1) Users can pay through the a pass like metro pass and a device must be setup in every vehicle which will accept this pass.
- 2) The money can be deducted based on the USER ID and User can also pay through cash or online payment.
- 3) The app must be highly promoted and vehicle riders must promoted them. They can be motivated to promote its use, if corporation will charge them less compare to what OLA and UBER charge.
- 4) This charge must be use for the development and improvement of the transportation.
- 5) The application will also include cars and autos but they have to use CNG only as energy fuel.
- 6) This will also help to generate more jobs both formal and informal (in formalised way).



FROM SECTOR TO NEIGHBOURHOOD : SMART MOBILITY

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