

# From Sector to Neighborhood Re-Organizing the Building Block of Corbusian Legacy

Ideas Competition May 18th. - June 12th. 2019

## MOBILITY

**Concern** : Traffic Congestion

I commute daily from sector 8, Panchkula to my workplace in sector 22 D, Chandigarh

Earlier it was about 20 minutes drive, now days it's over 30 minutes drive under normal conditions, gradually on the increase.

**Challenge** : How to address this issue, bearing in mind the following:-

1. Bare minimum investment on infrastructure
2. Requiring minimum additional space for infrastructure.
3. Zero or negligible project running cost.

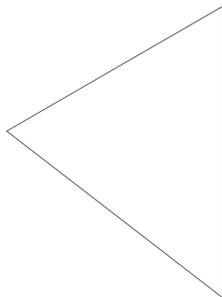
**Objective** : To address the menace of ever growing traffic on Chandigarh roads,  
without incurring, financial burden on the administration, public or environment.

**Scope** : Thousands of private / government vehicles ply in opposite directions daily, during peak rush hours, carrying single or maximum two occupants.

**Target** : Panchkula to Chandigarh

**Rutes** : Zirakhpur to Chandigarh  
Mohali to Chandigarh  
and vice versa

**Plan Outlay:**



- a) A mobile application to be designed for this purpose (somewhat on the pattern of Ola / Uber)
- b) Motivate daily commuters / car owners to join the cause.
- c) Administration to register and issue distinctive badges for vehicles of willful owners / carriers, after verifications.
- d) Complete details of 'carrier', his starting point, route, destination point etc. to be displayed in the said application.
- e) Locals commuting on daily bases can identify the most suitable 'carrier' matching their route.
- f) User friendly interface can connect the carrier and the commuters with real time GPS monitoring.

**Impact** : Lesser congestion on roads during peak hours  
Reduction in number of autos running on roads  
Lesser air and noise pollution  
Possibly of reducing the frequency of local busses.

**Incentives** : # Status of honourary citizens

**to Carriers** # Free parking facility etc. etc.

# Public reorganization for community service.

**Resources:** MOTIVATION ONLY - a collective community effort, with a will to serve our city, society and environment.