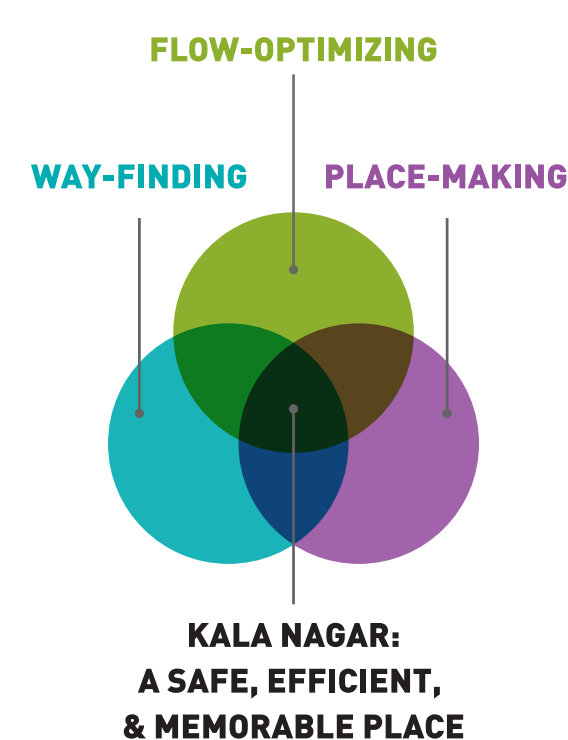


KALA NAGAR: A JOYFUL JOURNEY

We propose a network of physical interventions around Kala Nagar to promote positive behavioral changes amongst travelers and residents. Our approach is to build on existing and proposed infrastructure, with simple solutions and smart nudges that support individual journeys, while emphasizing collective responsibility. The framework for this redesign includes **flow-optimization** through physical structures such as transfer hubs, dedicated bus and auto areas, and the change of existing medians. It includes a graphic signage and signaling scheme that helps easy **way-finding** and demarcates pedestrian and vehicle zones.

Beyond this, we are inspired by the latent identity of Kala Nagar as a distinct neighborhood that lies at the intersection of art, commerce, and society. We want the junction to highlight this by giving it a sense of **place and community**. This includes carving out green spaces, having rentable stalls for community enterprises, and an interactive art installation shaped by live traffic. Together these proposals form a vision for Kala Nagar to enable a safe, efficient, and memorable travel experience for the people living and passing through the junction each day.



1 EAST & WEST HUBS

Hubs create nodes for east and west-bound taxi, auto, bus, and pedestrian transfers. Together, they provide a center piece for the junction—a landmark that anchors people in the visually dense intersection.

2 TRAFFIC REROUTING

Reactivating unused road space helps promote better East-West connectivity. The median change that makes this possible also eases crossing from the Eastern Hub to ONGC.

3 SAFETY BULLETIN

By displaying the number of safe, accident-free days at Kala Nagar, this simple digital display gives positive reinforcement to collective safe driving, and makes drivers aware of their driving behavior.

4 LIVE ART INSTALLATION

The digital art installation, uniting east and west hubs uses light and motion as a living mirror of traffic flow through the junction. The display reminds drivers that each of them contribute to the speed at which everyone passes through the junction. The installation also keeps the skywalk lit at night, while giving Kala Nagar a sense of place and identity.

5 VEHICLE ZONING

Dedicated taxi, auto, and bus areas avoid confusion about where to make transfers. A corresponding color coding system on the road helps pedestrians navigate safely across the junction.

TAXI/AUTO BUSES

6 SIGNAL COUNT DOWN

The traffic signal sets expectations with drivers and promotes healthier driving habits. It helps minimize engine revving before a light change, gives permission to shut off motors if desired, and sets the stage for an orderly, efficient intersection.

7 RENTAL STALLS

Located in East and West Hubs, these stalls offer a necessary minimum shelter to set up a business. It promotes local enterprise by bringing together unorganised hawkers, while allowing commuters a safe place to take a food break.

8 BUS AREA

A dedicated pull-in bus area minimizes unwanted traffic jams due to bus transfers made in the middle of the street. Waiting shelters are positioned away from the curb to safely accommodate larger number of passengers.

9 TAXI & AUTO AREA

A dedicated taxi and auto rickshaw stand helps passengers easily locate and secure a ride amidst a sea of traffic.

10 GREEN SPACE

Green spaces provide a respite in the middle of a busy traffic junction. Nearby offices could sponsor maintenance of these spaces in exchange for their company signage, encouraging collective social responsibility of the junction.

11 PEDESTRIAN WAYFINDING

Having large maps with key landmarks of Kala Nagar helps orient pedestrians and gives them information about bus and metro routes. It also highlights points of interest such as the nearest hospital or police station in case of emergencies, along with routine public facilities.

12 LOCAL SHUTTLE

The Kala Nagar Shuttle connects high volume areas at the junction and in the immediate surrounding areas. The service promotes connectivity, reduces overall trips through the junction, and eases the challenge for pedestrians (especially disabled people) crossing the junction.

13 TRAFFIC METERS

Sets expectation for traffic conditions at the junction. It helps to calibrate impatient drivers to the reality of the traffic and allows taxi and auto drivers to adjust their route before entering Kala Nagar.

14 KALA NAGAR WELCOME & EXIT

These simple signs elevate Kala Nagar to more than one of the many intersections people pass through on their commute. It gives significance to the junction while emphasizing shared accountability of the space.

15 SKY DECK

The Sky Deck is a little meeting and resting spot for pedestrians on the skywalk. It is situated near the Live Art Installation.

16 RUNNING TRACK

Building on existing behaviors, the skywalk could have a demarcated Running Track to encourage residents to live more healthy lives through daily exercise.

17 EXTENDED SKYWALK

Extended skywalk stretches from Bandra Station to the BKC metro station and a proposed parking structure, encouraging travelers to use public transport and effectively minimizing vehicular traffic through the junction.

18 WORK SCHEDULE SHIFT

Incentivize offices in the BKC to encourage employees to carpool, or shift their work day by an hour. Coupled with parking, commuter metro, and extended skywalk, peak traffic will be drastically reduced.