

# Redevelopment of Janpath Road

Bhubaneswar

CLIENT	:Shapoorji Pallonji & Company Pvt. Ltd.
SCOPE	:Architecture, Civil, MEP, Infrastructure & landscape , traffic, pavement, streetscape Design
PROGRAM	:Redevelopment of street
PLOT AREA	:5.8 Km stretch

**Janpath: Develop a people friendly and child friendly street.**

Redesigning with the realignment of Travel lanes and utility corridors for smooth movement of vehicles that do not interfere the pedestrian and non motorised movement.

The stretch is divided into 6 major junctions. Focus was on:

- Place making strategy to make Janpath a landmark street in orrisa.
- Response to climate for optimum usability of planned public areas along the stretch and the infrastructure proposed.
- Incorporation of cultural elements along the experience as the street has many public and religious precincts.

Future responsive design for a period of 20-25 years was done which would have global outlook while implementing.











Existing trends along the street was mapped and it was reflected with the value additions to them. For e.g. hawkers zone  
 Safety features for the non motorised were considered for crossing the street or having a safe play areas along the sidewalks.  
 Trees along the stretch were integrated along the landscape features to allow rain water harvesting and also ground water retention.  
 Proposed city-level Utility Corridor for Gas, Power, Water Supply and Sewerage to be kept unobstructed  
 Way finding signage were planned and designed with a traditional touch.  
 Shading is very important while a longer walkable stretch, which was planned along the street to encourage people to use safer footpaths.



