



shaping the way cities move

Area Parking Plan for East Zone

Volume 1

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Directorate of Urban Land Transport,
Urban Development Department,
Government of Karnataka

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Abbreviations

BBMP	Bruhat Bengaluru Mahanagara Palike
CAGR	Compound Annual Growth Rate
DULT	Directorate of Urban Land Transport
GIS	Geographic Information System
HCV	Heavy Commercial vehicle
LCV	Light Commercial Vehicles
NMT	Non-Motorized Transport
RTO	Regional Transport Office
SMMS	Shared Micro Mobility Services

1 Introduction to Area Parking Plan

1.1 Background

Bengaluru city has seen unprecedented growth in population and consequently in the number of vehicles registered in the city. The data published by the Department of Transportation, Government of Karnataka reveals that the number of registered vehicles in the city has crossed 94 lakhs (9.4 million) as of May 2020 and the compound annual growth rate (CAGR) of vehicle registrations is over 10% per annum.

The roads in Bengaluru are already congested with typical average speed on major roads during peak hours being around 15 km/h and average public bus transport speed being around 10 km/h. Various initiatives like introduction of metro rail, construction of flyovers, etc. have not resulted in perceivable changes in alleviating congestion on the roads of Bengaluru. There is a need to moderate vehicle usage while concurrently developing sustainable transport infrastructure to be able to cope with the mobility challenges in the city. Globally, parking regulation has been identified as a crucial intervention to optimize the use of road space as well as a tool to discourage use of private modes of transport.

Currently, parking is largely unregulated across Bengaluru. On-street parking is rampant as it is not chargeable in most places and is increasingly causing issues of safety for other road users and reduced carrying capacity of roads. The few locations where parking is charged, are managed by unorganized sector, and do not have standard parking charges through-out the city. Locations where parking happens today are not clearly marked as parking bays and there is no signage put up. The civic agency and other public and private entities have built off-street parking infrastructure (multi-level parking lots) in few locations, but the approach has not been successful as on-street parking remains unregulated and free. Above issues, coupled with lack of adoption of technology makes management and enforcement of parking an uphill task.

In this regard Directorate of Urban Land Transport has prepared Parking Policy 2.0 for Bengaluru which was approved by the Government of Karnataka. Area level parking plans for all planning zones of BBMP are being prepared by DULT for implementation by BBMP.

This report presents the area parking plan for non-residential roads in East Zone prepared by DULT. BBMP shall be responsible for implementing it by undertaking on-site works and procuring services of a parking management agency to implement the plan and operate the same.

1.2 Parking Policy 2.0

1.2.1 Objectives of Parking Policy

Bengaluru, a fast-growing metropolis, has set its goal to move a major share of its population through mass transit systems like metro, suburban rail, and bus-based systems. Currently more than 40% of the trips in the city are catered by public transport and CMP 2020 stipulates that 70% of all trips are required to be catered by mass

transit/public transport by 2035 for the city to avoid gridlock. In this context, implementation of Area Parking Plans will be instrumental in achieving the broader mobility objectives of Bengaluru and the parking policy proposes to achieve the following objectives through implementation of Area Parking Plans in a phased manner:

Objective 1

Move from chaotic parking to well organized parking:

- Organize and manage on-street parking to ensure that parking does not impinge upon seamless vehicular and pedestrian circulation.
- Shift supply to off-street parking and minimize on-street parking supply to free up scarce street space for transit and NMT supportive uses.
- Free-up residential streets with regulated parking to allow these streets to transform into walkable & livable streets
- Inclusive planning of parking supply to support local business opportunities, facilitate people to access social infrastructure and recreational facilities.

Objective 2

Move from free parking to paid parking:

- Charge the user the cost of parking to largely transfer the cost of using a scarce resource from public at large to the beneficiary
- Unbundle parking charges and make users directly pay for their desired parking Convenience

Objective 3

Move from Government driven parking supply to market driven parking supply and management:

- Enable faster development of organized off-street parking supply and efficient management through means of private market forces.
- City needs to explore privately financed and market driven off-street parking regime, in addition to public funded, government created off-street parking regime.

Objective 4

Move from passive and weak enforcement of parking regulations to active management of parking demand:

- Urban local body to consider parking management as one of its key functions and deliver parking services in a systemic and efficient manner
- Use of technology in enforcement and management of parking to better address concerns of manpower shortage, efficiency, and pilferage.

-
- Support and increase the patronage of public transport by cross subsidizing transit and NMT infrastructure through parking revenue

Parking Policy 2.0 has therefore identified zonal level Area Parking Plans as the implementation tool for the parking regulations identified in the policy.

1.3 Scope of Work

Scope of work for preparation of Area Parking Plans for East Zone includes the following-

Identification of streets where on-street parking caters to more than 70% non-residential land use.

Assessment of current parking demand characteristics like type of vehicles parked extent of parking etc.

Assessment of site conditions for providing parking like carriageway widths, availability of footpaths, intensity of bus movement etc.

Allocation of regulated parking based on policy stipulations, demand characteristics, and site constraints

Detailed drawings of plans and street sections indicating mode-wise parking provision on road including location of signages

Stakeholder consultations with zonal task force and ward level stakeholders

2 Study Methodology

The following methodology has been adopted to arrive at on-street parking arrangement plans for each road in the zone.



Figure 1: Methodology of Area Parking Plan

2.1 Reconnaissance Survey

Reconnaissance survey was carried out on all the roads in the zone. The road with non-residential parking demand were selected to further study and carry out data collection. Residential roads and roads with no parking demand were not considered in the study.

2.2 Data Collection

To understand the street character and parking demand, inventory surveys were carried out using the Arc GIS collector application. The platform was developed to facilitate the data collection which was coded and allowed for capturing of photographs of the survey location. Various attributes as per the survey requirements were provided in the application format to collect the information. The following figures shows the user interface of the application and the attributes provided for data collection:

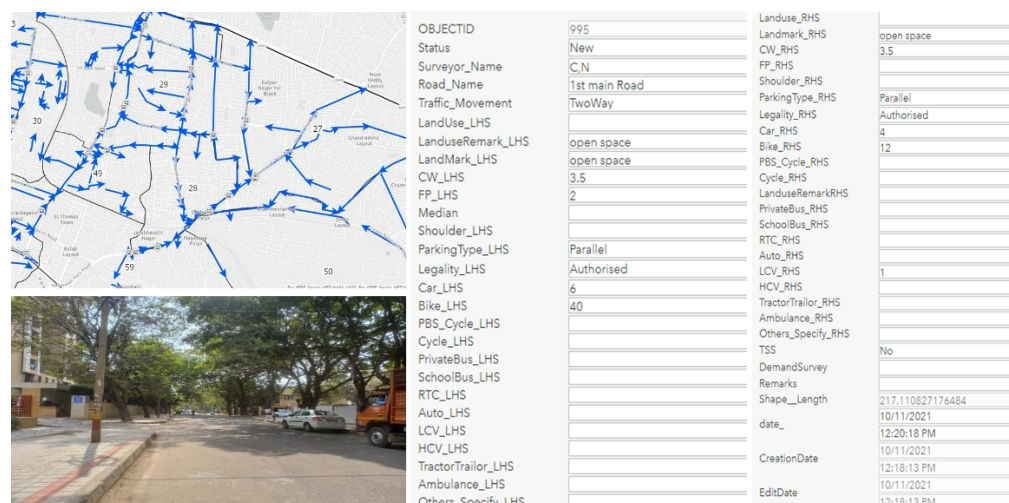


Figure 2 Attributes collected during the data collection phase

The following surveys were carried out using Arc collector GIS app on the identified road in reconnaissance survey to understand the existing parking characteristics:

2.2.1 Road Inventory survey

The road inventory was carried out for all the road with non-residential parking to capture the details of carriageway width, footpath width, one way/two-way traffic movement, divided/ undivided road, bus stop locations, auto stand locations, etc. this helps in understanding the street character and availability of capacity for parking provisioning.

2.2.2 Parking Inventory Survey

The parking inventory was carried out on road with non-residential parking demand to collect the data related to attributes like mode wise count of vehicles parked, parking pricings (if any), legality of the parking, capacity, and location of existing off-street parking locations etc.

2.2.3 Land Use Survey

The land use of the building blocks was captured for roads where parking inventory was planned. A broad classification of the land use was survey to understand the overall character of the street with respect to the parking demand.

2.3 Parking Allocation Plan

A parking allocation plan was prepared for streets with parking demand based on the understanding of the street character (including road inventory, traffic intensity, intensity of bus movement, etc.), design principles and data captured to regulate the on-street parking demand. This parking allocation plan is at a conceptual level and provides the information on location at which parking is proposed, number of proposed parking bays for each vehicle type like cycle, shared micro mobility services, two wheelers, four wheelers, parking for persons with disability, auto stand, and designating spaces for pick up and drop, and loading and unloading.

2.4 Stakeholders' Consultation

The parking policy 2.0 of Bengaluru prescribes constitution of a zonal task force under the respective Zonal Joint Commissioner, BBMP with representatives from Traffic Police and jurisdictional RTO for each zone to assist/monitor in preparation and implementation of Area Parking plans. In this regard parking plans have been discussed with all the stakeholders under the chairmanship of Joint commissioner of the zone followed by discussion of ward wise plans and site visits with respective ward engineers and traffic police officials. The agenda of the consultations was to seek feedback and inputs on the parking allocation plan prepared for the zone and to get the approval of the zonal task force on the prepared parking plans. The details of the consultations and consultation proceedings are attached in annexure 2.

2.5 Detailed Drawing

Based on the inputs and feedback from Zonal task force, the Area Parking Plans for the zone have been appropriately finalized. The roads where parking has been finalized were surveyed to develop a base drawing depicting existing site conditions including identification of above ground utilities, cross roads, vehicular access ramps, trees, etc.

The base drawings were utilized to stipulate the parking bays for pick-up/ drop-off bays, loading/ unloading bays on the street as per the standard dimensions required for parking and detailed in Chapter 3. Signage is key for dissemination of information regarding the regulations governing the usage of the parking bays like type of vehicles that can park, parking charges applicable etc. Proposed locations of appropriate signage related to parking have been indicated in the detailed drawings.

3 Design Principles

3.1 Parking Principles

3.1.1 Principles for Parking Allocation

The principles considered for the allocation of on-street parking are given below:

- a. Parking has not been provided for up to 50 meters and 25 meters on each arm of major and minor junctions respectively, to avoid potential inconvenience to the pedestrians crossing at junctions or vehicles turning at junctions.
- b. Provision of on-street parking is prohibited within 250m of a Multi-Level Parking complex and metro stations to encourage people to use such facilities instead of parking on street.
- c. Roads with the high movement of traffic have been rationalized for provisioning of parking. Parking has been avoided on roads with high intensity of traffic movement or with high frequency of bus movement.
- d. Parking on the roads has been provided only after earmarking a width of 2 m for footpaths on either side of the road.
- e. As a part of Area Parking Plans, parking has been provisioned for all types of vehicles which includes cycles, SMMS, loading/unloading bays for trucks, autorickshaw stands, disabled parking and private vehicles.
- f. Parking bays are allocated based on the mode-wise demand captured from parking demand survey and street inventory survey.
- g. Parking bays for differently abled persons on each road are allocated closer to footpath ramps, elevators, or access to establishments.
- h. It is ensured where feasible that parking for cycles and SMMS is provided at every 250 to 300 m to facilitate last mile connectivity to public transport and short commute in the area

3.1.2 Principles of Parking bays design

The following are the design standards adopted for bays allocated for different kind of vehicles based on the relevant standards and studies

- Parking bays two-wheelers/ motor bikes (L*B) = 2.0 X 1.0 meters
- Parking bays for four-wheelers/ cars/ jeeps (L*B) = 5.5 X 2.5 meters
- Parking bays for Persons with Disabilities using two-wheelers (L*B) = 2.0 X 2.0 meters
- Parking bays for Auto rickshaw (L*B) = 3.0 X 2.0 meters

- Parking bays for Cycle and SMMS parking (L*B) = 2.0 X 10 meters
- Parking bays for Pick up & Drop Off – (L*B) = 11.0 X 2.5 meters (Equivalent to two car Bays)
- Parking bays for LCV (L*B) = 5.5 X 2.5 meters
- Parking bays for HCV (L*B) = 11 X 2.5 meters

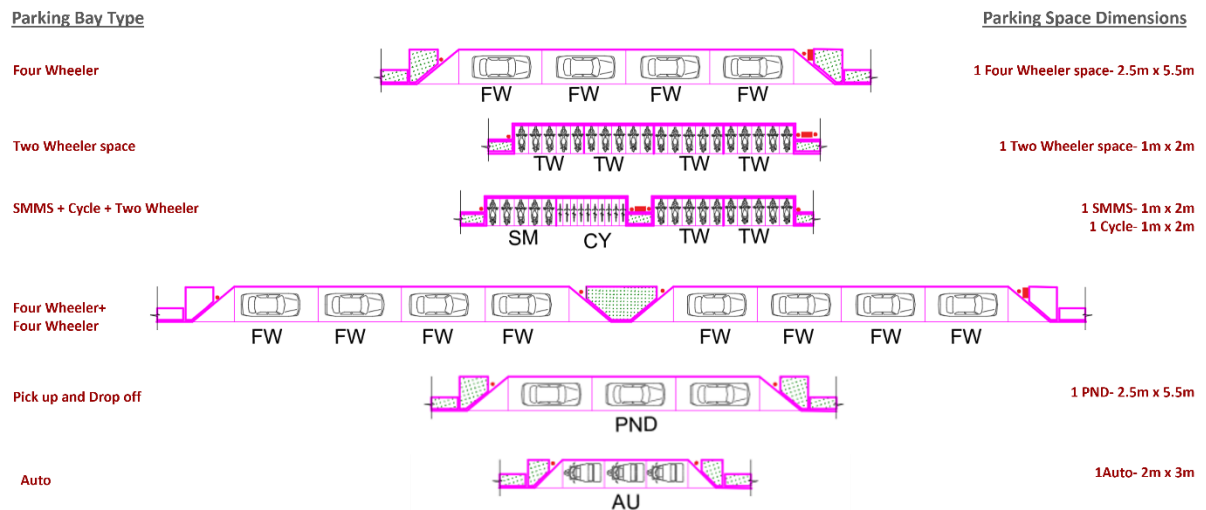


Figure 3 Typical arrangement of parking bays

3.2 Parking Signage

For implementing the parking policies, signage forms an important component of the parking system for communicating to road users regarding various parking regulations applicable at any given parking lot like type of vehicles allowed to park, maximum allowed duration for loading/unloading, parking fee structure etc. In this context, a parking signage manual has been developed which will be shared in due course.

The tentative signage plan is also included in the designs provided. Based on the manual guidelines the respective signage plan must be taken up for implementation.

4 Study Area

4.1 Zonal Details

The study area considered for preparation of Area Parking Plans is East zone which has 44 wards covering 92.8 sq.km area and with a total population of approximately 16.8 lakh (as per 2011 census). The population density of the East zone comes to about 18148 persons/sq.km. Below is the zonal map of the East zone.

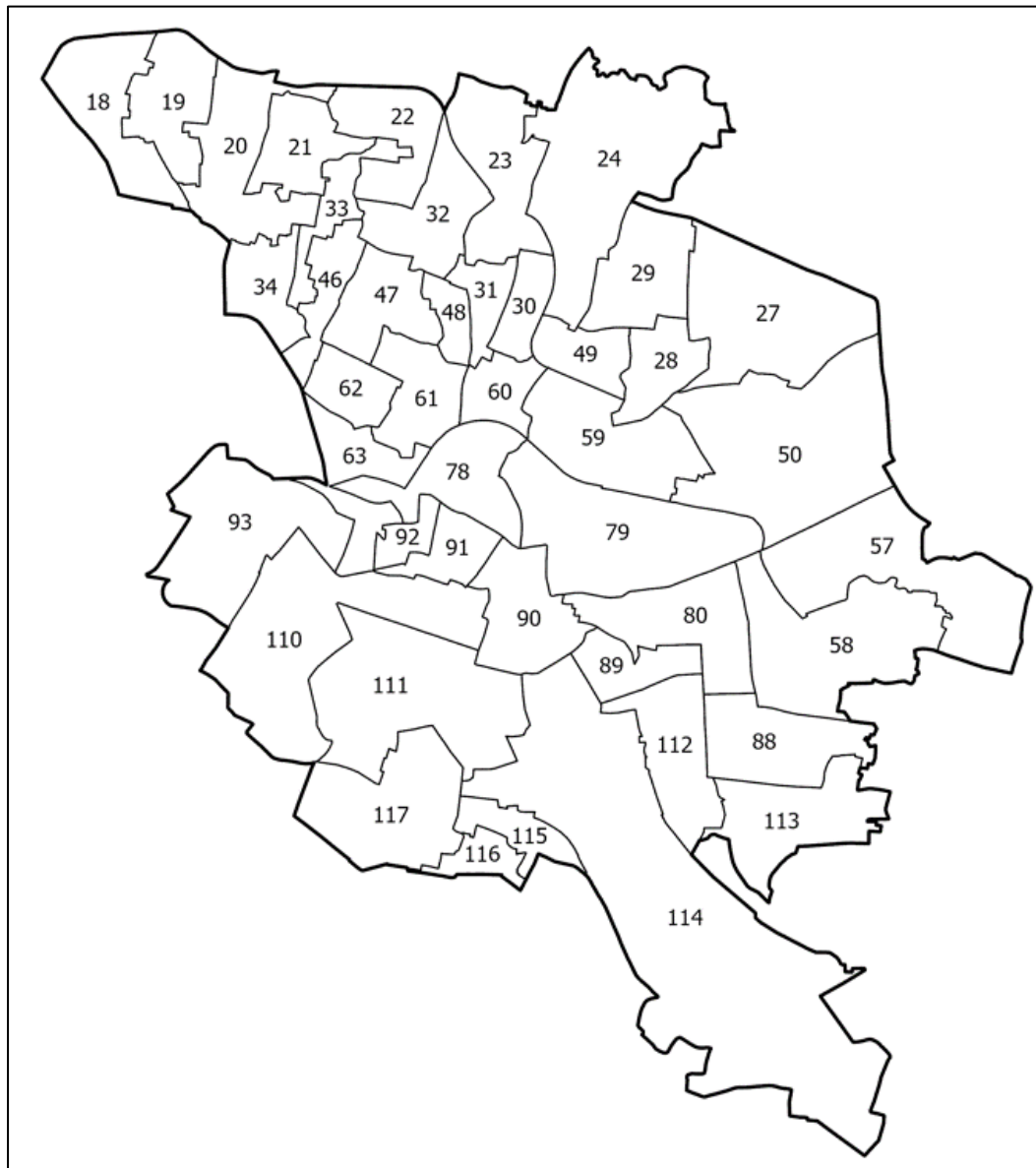


Figure 4 Zonal Map of East Zone

Of these 44 wards, Parking Action Plans for 5 wards has been prepared in 2014. These wards shall follow the plan prepared for it previously and have been excluded from the present study area. The details of the 5 wards are listed below:

1. Ward 90 - Ulsoor

-
2. Ward 91 - Bharathinagar
 3. Ward 92 - Shivajinagar
 4. Ward 93 – Vasanthnagar
 5. Ward 110 - Sampangiramanagar

This report covers the rest of 39 wards for Area Parking Plan in East Zone. Some of the major roads with traffic movement and intense commercial activity are Malleshpalya Main Road, 80 Feet Road, 100 feet Road, Austing Town Main Road, Anepalya Main Road, MM Road, Bhoopsandra Main Road, Kalpana Chawla Road, Bellary Road, CMR Main Road, Hennur Main Road Shampura Main Road, 10th & 14th Main Road. etc.

Following is the map showing the roads on which the parking allocation is proposed.

4.2 Parking allocation – Zone Level

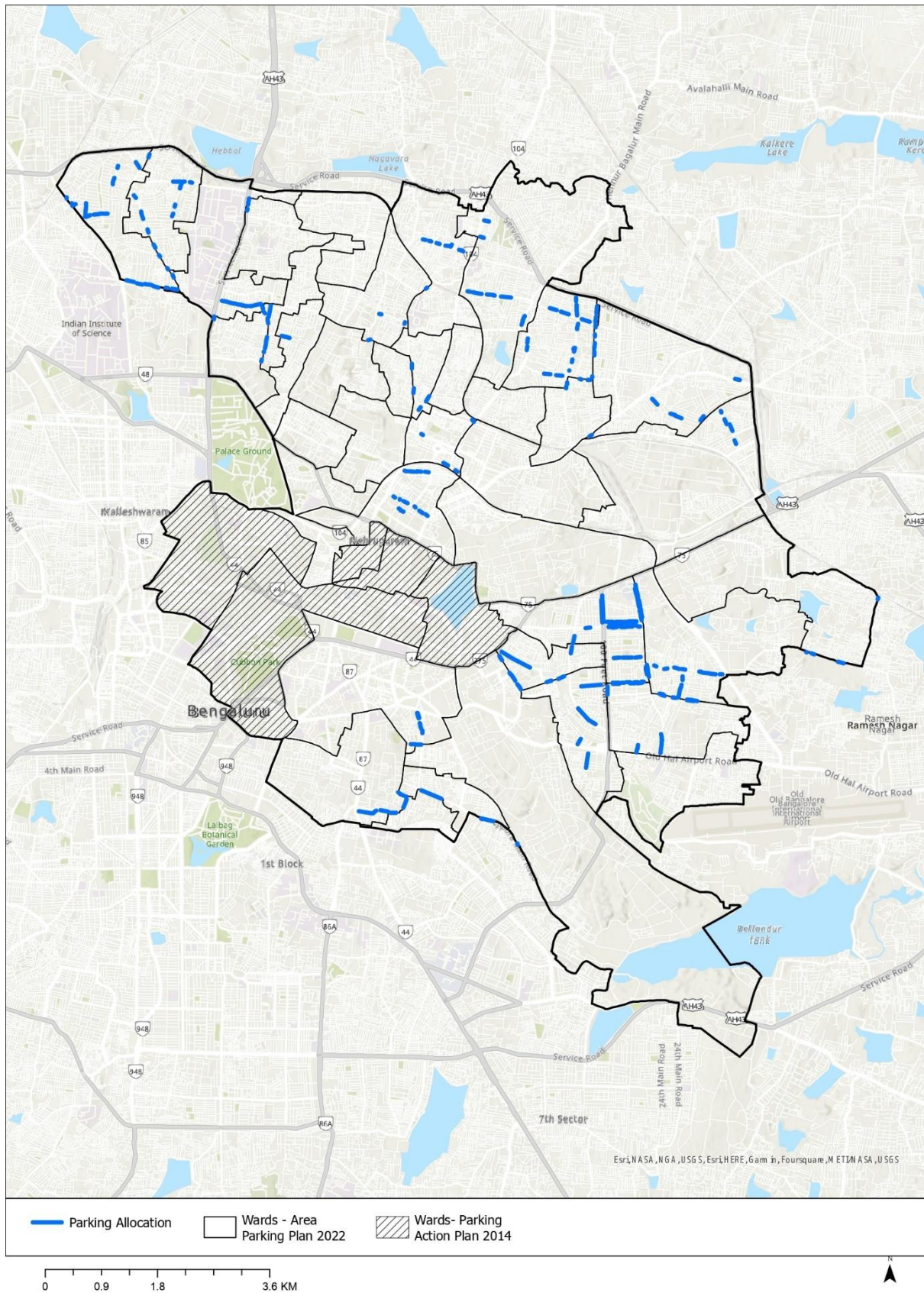


Figure 5 East Zonal Map showing Proposed Parking Allocation

4.2.1 Number of proposed parking spaces (mode wise) & pricing categorization for each road at ward level

Detailed drawings for the roads with on-street parking have been prepared indicating all the different modes and their numbers as shown in the table below (Table 1). All the road where on-street parking is provisioned is classified into 3 categories for differential pricing namely, A, B and C. Roads with A category are 'city level attractors' and would have higher pricing than B and C category road, roads marked as B are 'neighborhood level attractors' and would have pricing charges between A and C category road pricing and those in C category are 'local level attractors' and will have the lower parking charges compared to A and B roads. Parking charges shall be exempted for cycles, SMMS, and auto stands on all roads.

In East Zone, there are total 44 wards out of which 5 wards have been under implementation for parking as per Parking action Plan 2014. The ward numbers 22, 47, 48, 49, 59, 60, 61, 62, 78, 79 and 113 are not provisioned for parking allocation in discussion with stakeholders and zonal task force. The same is shown in above figure 5.

The parking pricing categories for road with on-street parking is indicated in the table below along with the parking numbers for various modes:

Table 1 Mode-wise proposed parking spaces & pricing categorization

Constituency	Ward No	Ward Name	Road Name	Cycle	SMMS	Two-Wheeler	PwD	Car	Auto	Pick-Up/Drop-Off	LCV	HCV	Loading/Unloading	Pricing Categorization
C V Raman Nagar	80	Hoysala Nagar	Chinmaya Mission Hospital Road	20	20	228	11	5	-	3	-	-	-	A
			80 feet road	25	15	115	7	26	-	-	-	-	-	B
			100 feet road	35	25	210	9	40	-	-	-	-	-	A
			Shri Krishna Temple Road	10	10	137	4	6	-	-	-	-	-	B
			6th main road	10	10	72	4	12	-	-	-	-	-	B
			80 feet road	-	-	74	3	7	-	-	-	-	-	B
			12th main road	5	5	69	3	9	-	-	-	-	-	B
	88	JeevanBhima Nagar	100 feet road	10	10	18	1	4	-	-	-	-	-	A
			Jeevan Bima Nagar main road	20	15	51	2	8	-	-	-	-	-	B

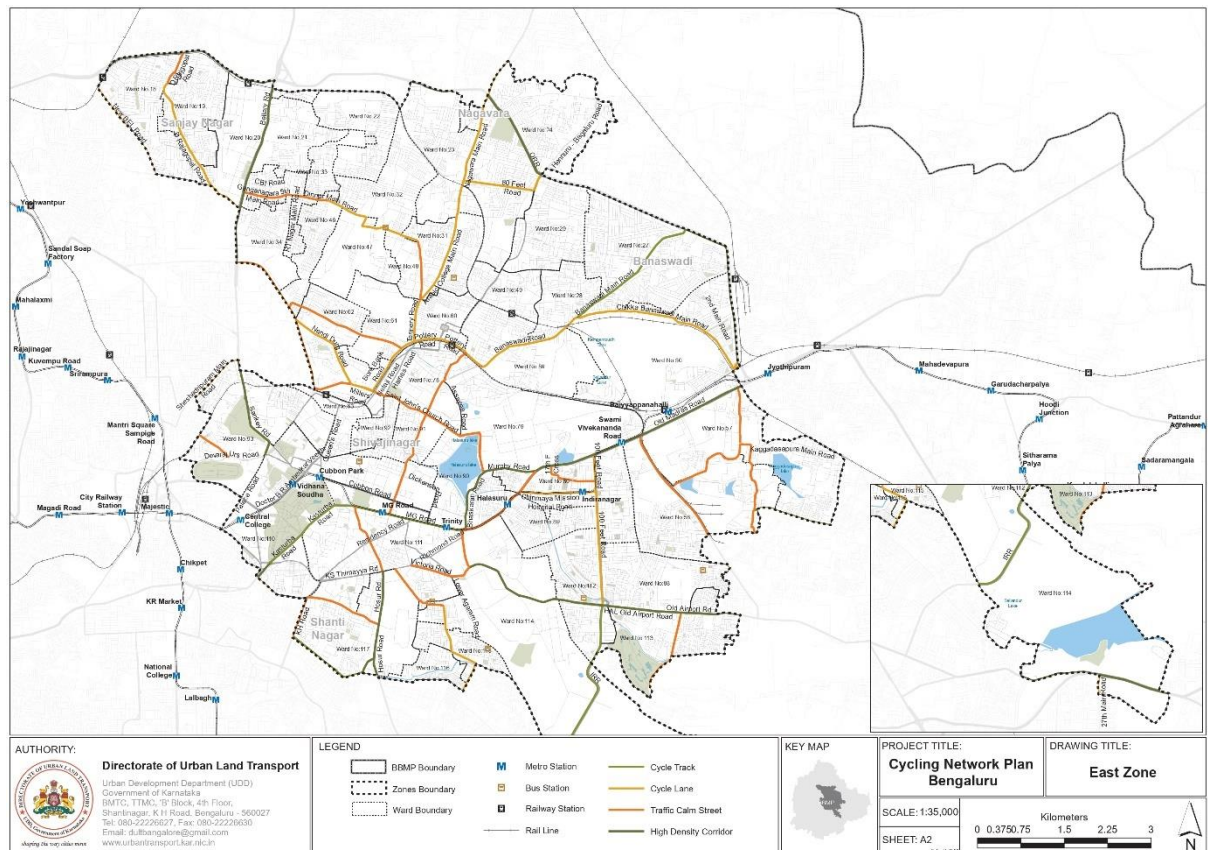
			16th East Main Road	0	0	12	1	2	-	-	-	-	-	C		
			80 Feet Road (Leela palace road)	10	10	49	3	12	-	-	-	-	-	-	B	
			50	Benninganahalli	2nd Main Road	-	-	72	4	-	-	-	-	-	-	C
			57	C V Raman Nagar	Malleshpalya main road	35	35	59	3	-	5	-	-	-	1	B
			58	New Tippasandra	New Thippasandra main road	25	25	116	7	13	-	-	-	-	-	-
8th Cross Road	19	19			52	-	3	-	-	-	-	-	-	C		
Hebbala	18	Radhakrishna Temple	1 st Cross Road											C		
			7th A main road	-	10	18	1	-	-	-	-	-	-	-	C	
			5th main road	-	5	21	1	3	-	-	-	-	-	-	C	
			Tank bund road	10	10	46	2	3	-	-	-	-	-	-	C	
			1st A cross road	-	-	36	2	8	4	-	-	-	-	-	C	
			Dr Rajgopal road	-	-	18	1	3	-	-	-	-	-	-	C	
			80 feet road	-	-	31	2	-	-	-	-	-	-	-	B	
	19	Sanjaya Nagar	Sanjay nagar main road	10	10	64	3	13	-	-	-	-	-	-	B	
			Bhoopasandra main road	30	30	154	8	19	4	-	-	-	-	-	B	
			Kalpana Chawla road	-	-	36	2	4	4	-	-	-	-	-	C	
			50 Feet Road	10	10	36	2	-	-	2	-	-	-	-	B	
	20	Ganga Nagar	CBI road	20	20	-	-	-	-	-	-	-	-	B		
	21	Hebbala	Service road of bellary road	5	5	11	1	-	2	1	-	-	-	B		
46	Jayachamrajendra Nagar	3rd Main Road/Tarabalu Road	-	-	18	1	3	-	-	-	-	-	B			

Pulikeshi nagar	31 & 32	Kushal Nagar & Kaval Bairasandra	Shampura Main Road	45	35	80	6	8	3	-	-	-	-	B	
	34	Gagenahalli	R T Nagar Main Road	10	10	90	5	22	-	-	-	-	-	B	
	60	Sagayarapuram	Davis Road	-	-	-	-	-	-	2	-	-	-	C	
Pottery Road			10	10	67	4	-	-	3	-	-	-	B		
Sarvagna nagara	23	Nagvara	Govindapura Main Road	20	10	90	5	-	-	1	-	-	-	B	
	24	HBR Layout	80 feet road	20	20	36	2	9	-	-	-	-	-	-	B
			1st Main Road	20	10	234	13	-	-	-	-	-	-	-	B
			10th main road	-	-	35	2	-	-	-	-	-	-	-	B
			14th main road	5	-	50	3	-	-	-	-	-	-	-	B
	27	Banaswadi	5th main road 1	-	-	108	6	12	-	-	-	-	-	-	B
			5th main road 2	-	-	18	1	-	-	-	-	-	-	-	B
			Dodda Banasawadi main road / (Ramamurthy Nagar main road)	10	10	16	1	-	-	1	-	-	-	-	C
	28	Kammanhalli	Dodda Banasawadi main road	10	10	-	-	-	-	3	-	-	-	C	
	29	Kacharkanahalli	CMR main road	-	-	18	1	-	-	-	-	-	-	-	B
			Hennur main road	-	-	18	1	3	-	-	-	-	-	-	C
			Nehru road	-	-	54	3	3	-	1	-	-	-	-	C
			5th main road	10	10	89	5	18	-	-	-	-	-	-	C
Kammanahalli main road			-	-	64	3	7	-	7	-	-	-	-	C	
Valmiki road			-	-	35	2	-	-	-	-	-	-	-	B	
30	Kadugondanhal li	Nagavara main road	-	-	69	3	-	-	-	-	-	-	C		

Shanthinagar	89	Jogupalya	Shirdi Sai Baba Mandir Road	20	10	54	3	-	-	-	-	-	-	B
			Cambridge Road	10	10	67	4	8	-	2	-	-	-	C
			Paramhansa Yogananda road-1	10	-	18	1	4	-	-	-	-	-	B
	111	Shantala Nagar	Old Race Course Road	10	10	46	3	-	-	-	-	-	-	B
			Palmgrove Road	25	20	84	3	8	-	-	-	-	-	C
	112	Domlur	Paramhansa Yogananda Road-2	20	10	220	11	-	-	-	-	-	-	B
			2nd cross road	10	5	-	-	-	-	-	-	-	-	C
			7th cross road	10	10	82	4	-	-	-	-	-	-	C
	115	Vannarpet	Ejipura main road	10	5	33	2	-	-	-	-	-	-	C
	116	Nilasandra	Bazaar street	15	10	151	7	-	-	-	-	-	-	B
	117	ShanthiNagar	Anepalya Main Road	20	15	285	14	60	-	-	-	-	-	B
TOTAL				619	519	3944	201	343	22	26	3	0	1	

4.3 Other Proposals – Zone Level

Other than parking allocation, to promote Non-Motorized Transport (NMT), DULT has also prepared a cycling network plan for East Zone. Below is the map showing proposed cycle network in the East Zone in the BBMP jurisdiction. The detailing of the cycle network plan will be shared subsequently.



Below table gives the roads on which cycle track/lane parking are provisioned in the East Zone.

Ward No	Road Name
80	Chinmaya Mission Hospital Road
88	100 Feet Road
111	Old Race-Course Road
23	Service Road of Bellary Road
24	80 Feet Road
24	1 st Main Road
60	Pottery Road

Annexure 1 – Ward Details

Ward 18 – Radhakrishna Temple

Demographic Details

Radhakrishna ward with an area of 1.9 sq.km has a population of 35122 with a density of 18014 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along 80 feet road, New BEL road, RMV Club Road and Sanjaynagar main road.

Transportation network

The major roads in this ward include Outer Ring Road, Sanjay Nagar Main Road, 80 Feet Road, RMV club Road, New BEL Road.

The major landmarks in this ward are Lottagollehalli Railway station, Chikkamaranahalli Bus Station, ISRO, Sandeepani English High School, Bulle Ward Park.

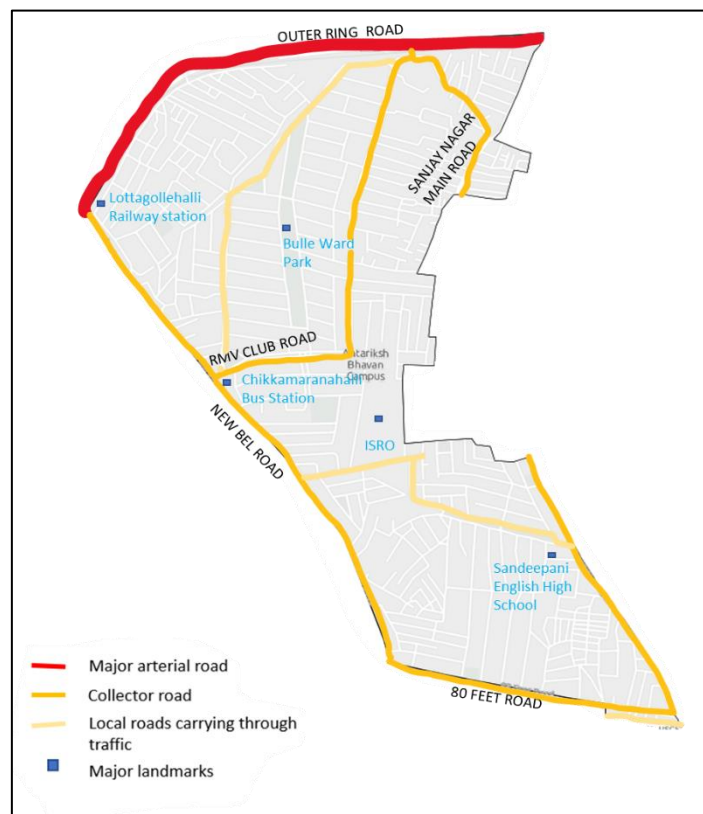
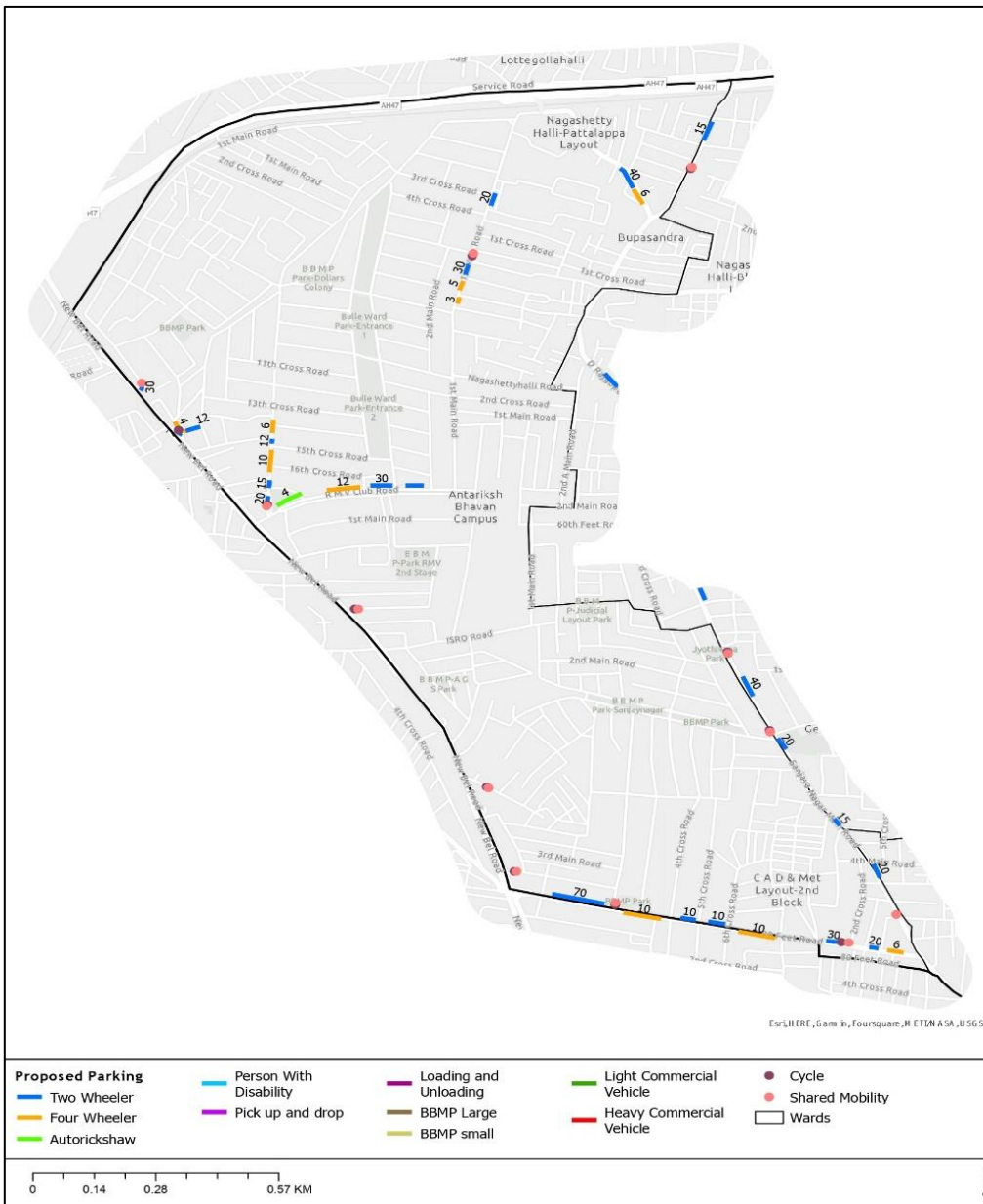


Figure 7 Map showing major roads and attraction points of Radhakrishna Temple

Parking Allocation



Ward 19 – Sanjaya Nagar

Demographic Details

Sanjayanagar ward with an area of 1.5 sq.km has a population of 32491 with a density of 21096 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Sanjay Nagar main Road, Bhoopasandra Main Road, Dr Rajgopal Main Road, 1st main Road.

Transportation network

The major roads in this ward include Outer Ring Road, Bhoopasandra Main Road, 60 Feet Road, Dr Rajgopal Main Road.

The major landmarks in this ward are Brindavan College, Ramana Maharshi Heritage Centre, Daffodils English School, Rangabharana Kalakendra, Sanjay Nagar BBMP Park.

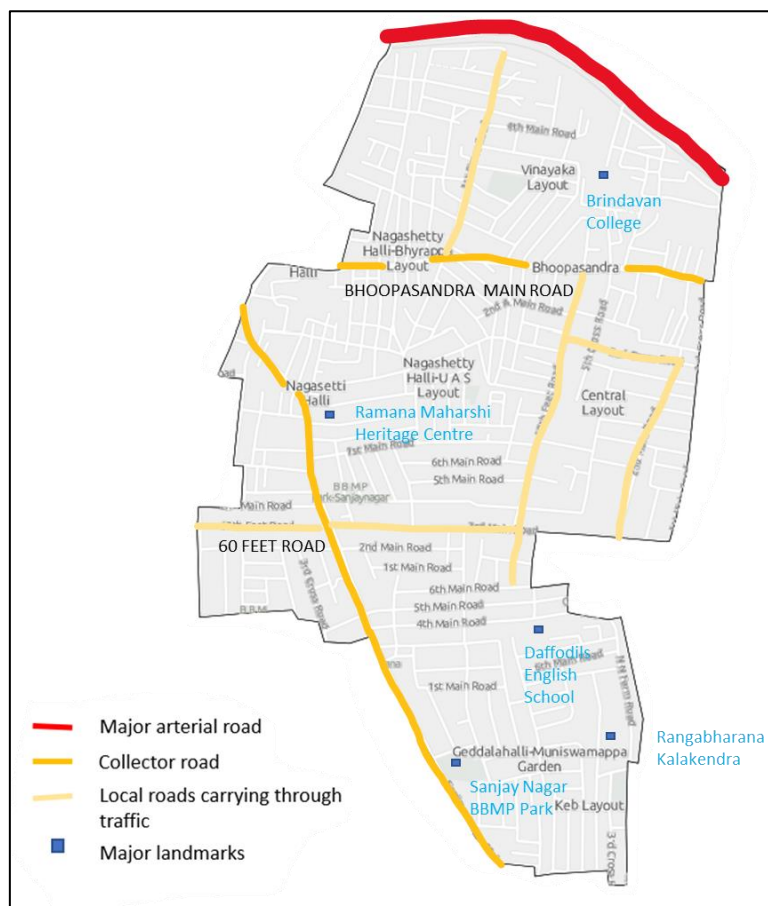


Figure 8 Map showing major roads and attraction points of Sanjaya Nagara

Parking Allocation



Ward 20 – Ganganagar

Demographic Details

Ganganagar ward with an area of 2.3 sq.km has a population of 27361 with a density of 12096 persons per Sq.km.

Existing Land use

The major land uses in this ward is Public & Semi-Public. The commercial land use is often along Sanjay Nagar Main Road, Guddadahalli Main Road.

Transportation network

The major roads in this ward include Airport Main Road, Ring Road, Bhoopasandra Main Road, Sanjay Nagar Main Road.

The major landmarks in this ward are University Of Agricultural Sciences, Football Ground, Veterinary College, Reva Institute Of Science And Technology, Hebbal Railway Station.

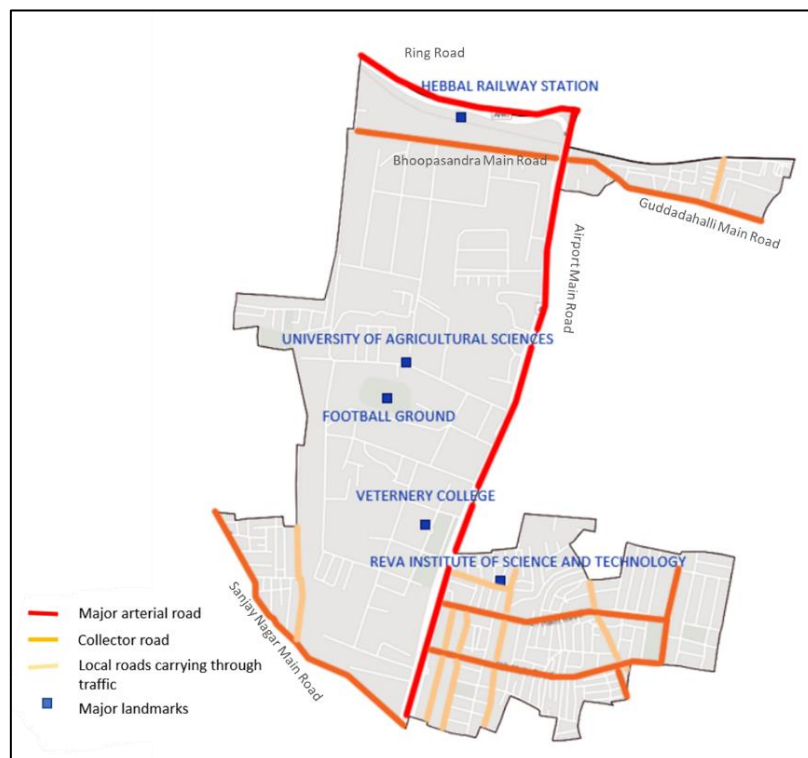
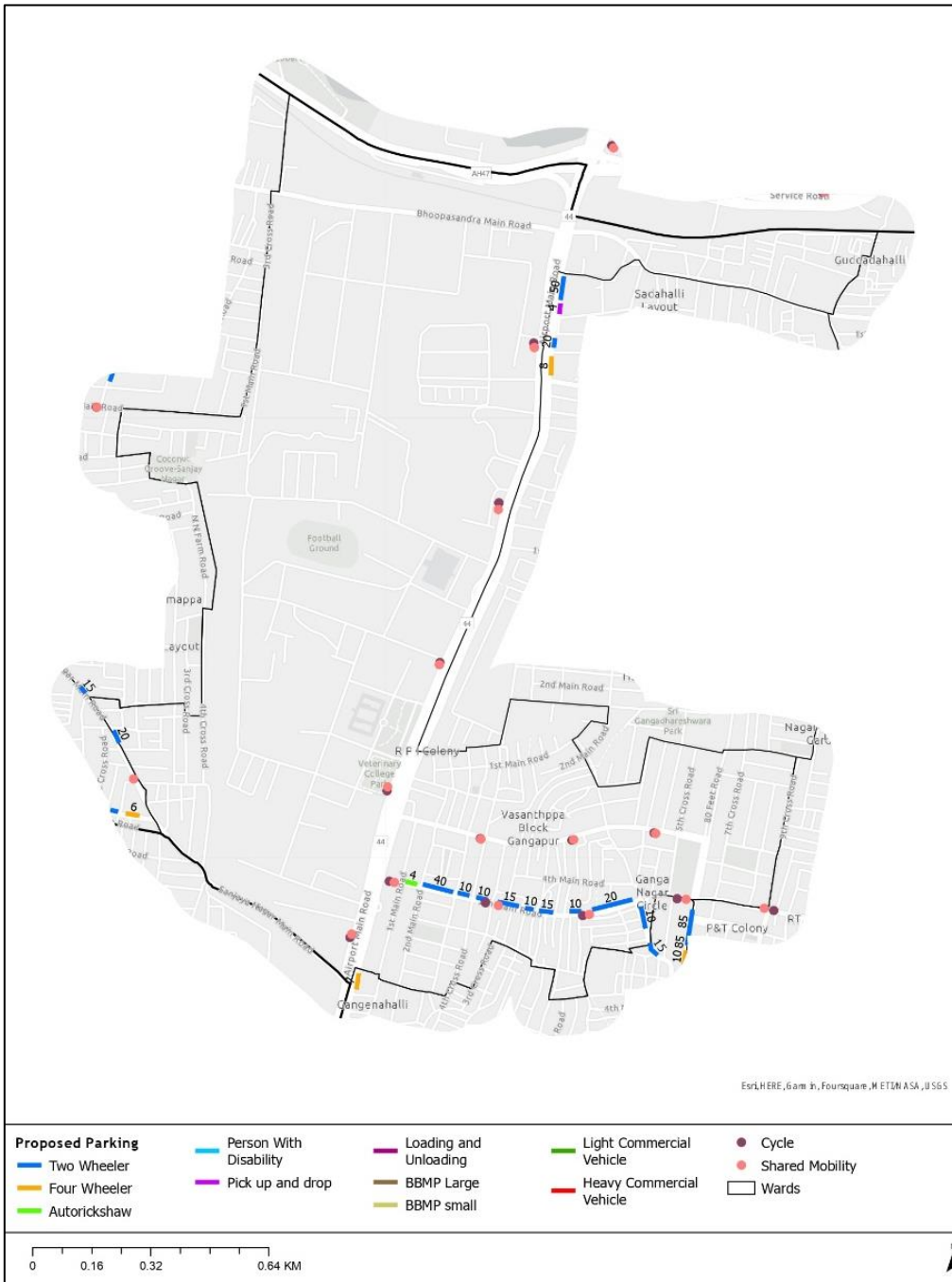


Figure 9 Map showing major roads and attraction points of Ganganagar

Parking Allocation



Ward 21 – Hebbala

Demographic Details

Hebbala ward with an area of 1.23 sq.km has a population of 32516 with a density of 26455 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Airport main road, SSA road and Guddadahalli main road.

Transportation network

The major roads in this ward include Airport Road, Guddadahalli Main Road, SSA Road, 3rd main Road, 2nd Main Road Ananda nagar, Chamundi Nagar Road.

The major landmarks in this ward are Hebbal Police Station, Bangalore Baptist Hospital, Atria Institute of Technology, Rajiv Gandhi Institute of Technology, University of Agricultural Science, etc.

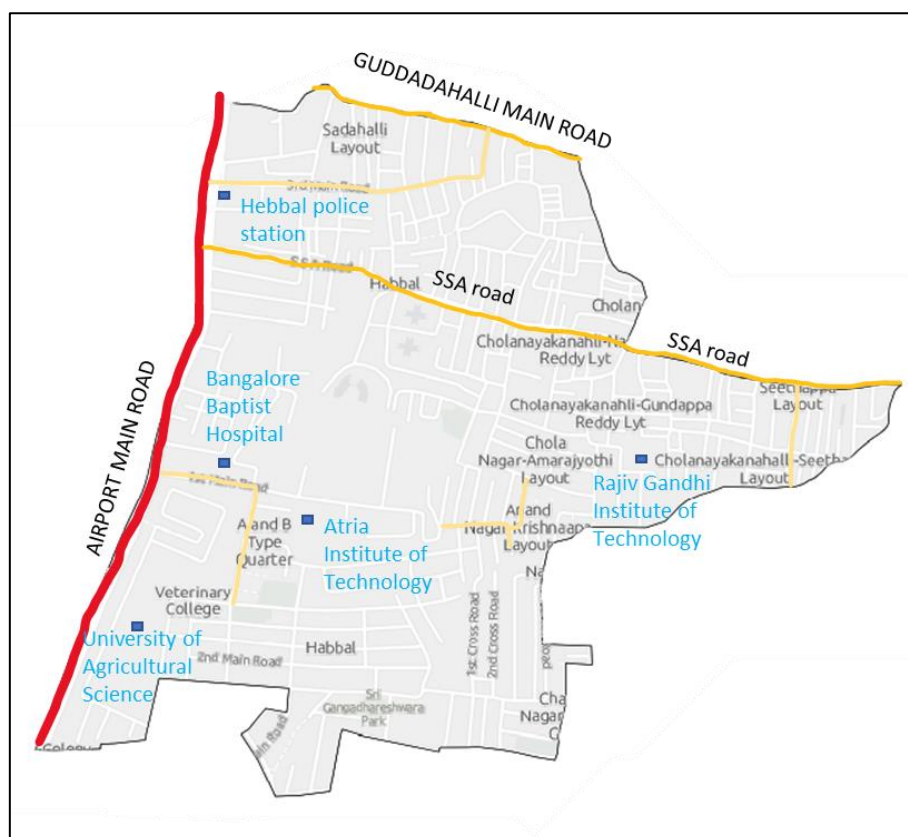
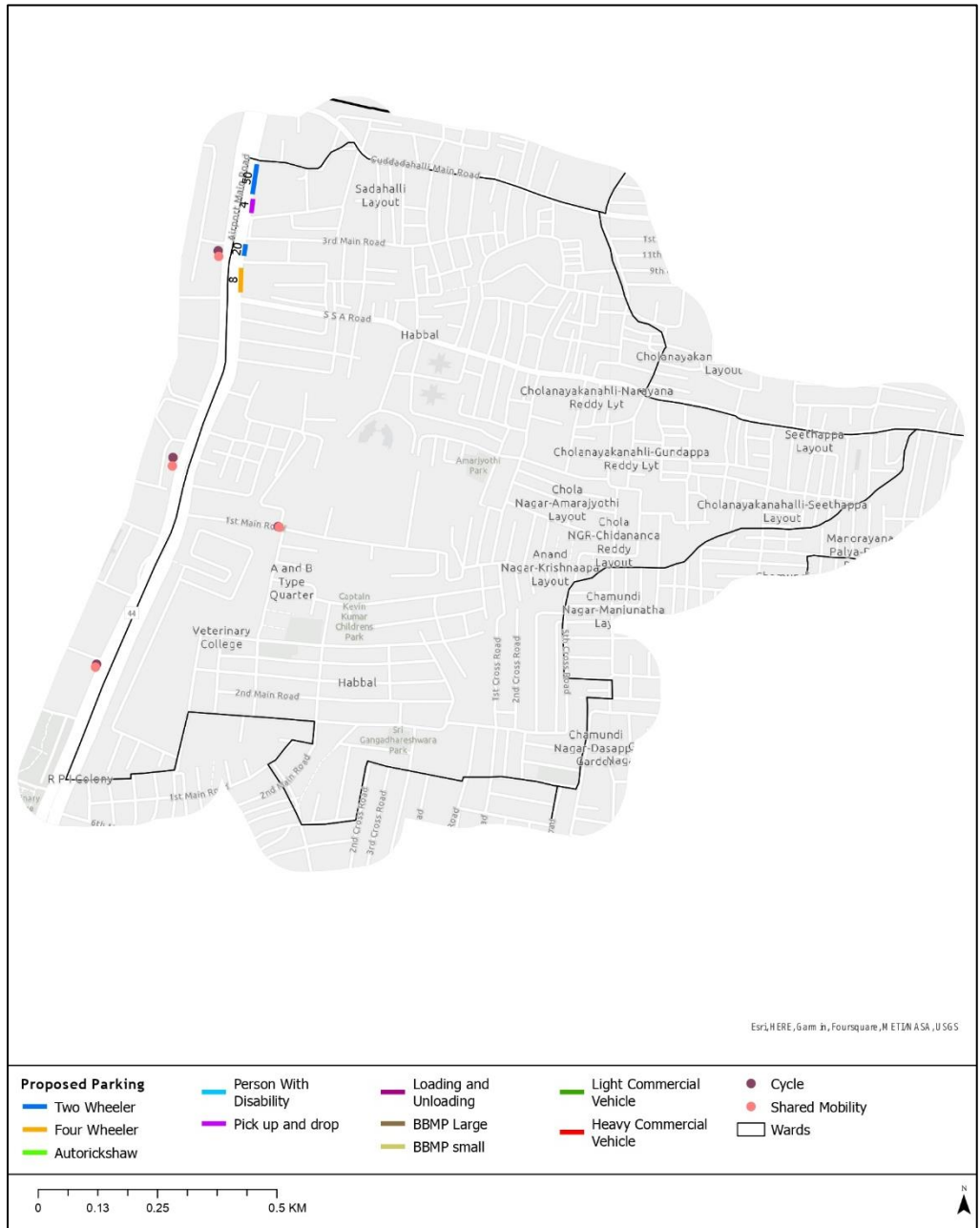


Figure 10 Map showing major roads and attraction points of Hebbala

Parking Allocation



Ward 22 – Vishwanath Nagenahalli

Demographic Details

Vishwanath Nagenahalli ward with an area of 1.47 sq.km has a population of 51592 with a density of 34772 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along KHB Main Road, Sultanpalya Main Road, Acharya College Main Road, V Nagenahalli Main Road, 1st Cross Road- Manorayanapalya..

Transportation network

The major roads in this ward include KHB Main Road, Sultanpalya Main Road, Acharya College Main Road, V Nagenahalli Main Road, 1st Cross Road- Manorayanapalya.

The major landmarks in this ward are Young Scholars Academy, Vidyanjali Academy, International Institute of Business Studies.

Parking Allocation

There is no parking proposals in this ward.

Ward 23 – Nagavara

Demographic Details

Nagavara ward with an area of 2.06 sq.km has a population of 60483 with a density of 29205 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Old Madras Road, Shampur Main Road, Dr APJ Abdul Kalam Road, Nagavara Main Road.

Transportation network

The major roads in this ward include Old Madras Road, Shampur Main Road, Dr APJ Abdul Kalam Road, Nagavara Main Road.

The major landmarks in this ward are BEL Corporate Office, Maszid-e-muzammil , Sri Rama Temple, Dr B R Ambedkar Medical College, Masjid e Alkareem, etc.

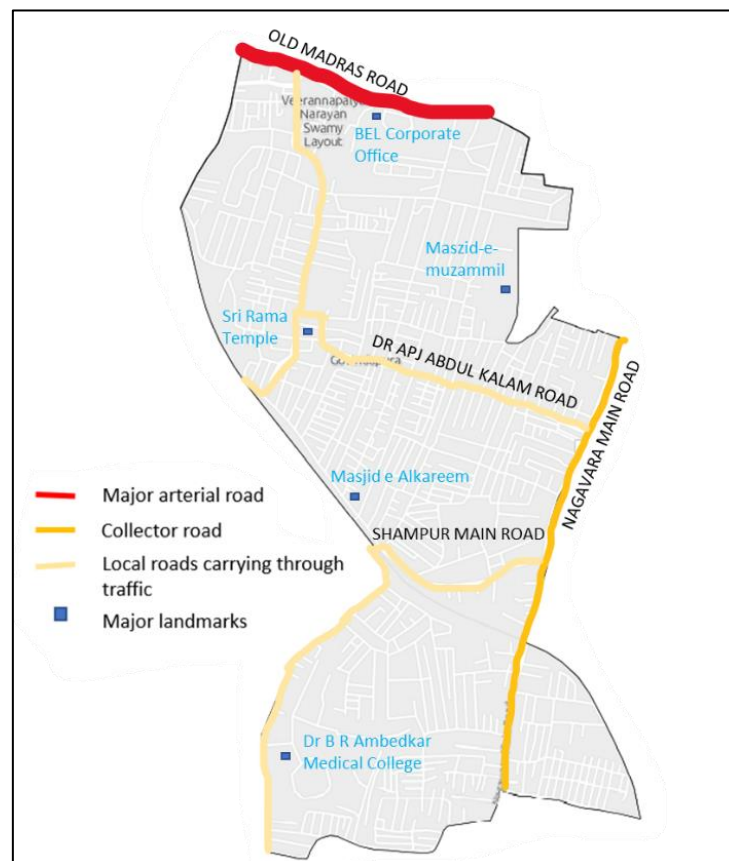


Figure 11 Map showing major roads and attraction points of Nagavara

Parking Allocation



Ward 24 – HBR Layout

Demographic Details

HBR Layout ward with an area of 4.64 sq.km has a population of 58967 with a density of 12717 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential along with park and open spaces. The commercial land use is often along Major commercial activities on the Hennur Main Road, Nagavara Main Road, 80 feet Road-HBR Layout.

Transportation network

The major roads in this ward include Old Madras Road, Nagavara Main Road, Hennur Main Road, 1st Main Road-HBR Layout 1st block, 1st Main Road-HBR Layout 2nd block, 80 feet Road, Kempegowda Road.

The major landmarks in this ward are Arabic College, Kacharakana halli Lake, The Hennur Lake Biodiversity Park, Dmart, JSS Public School, etc.

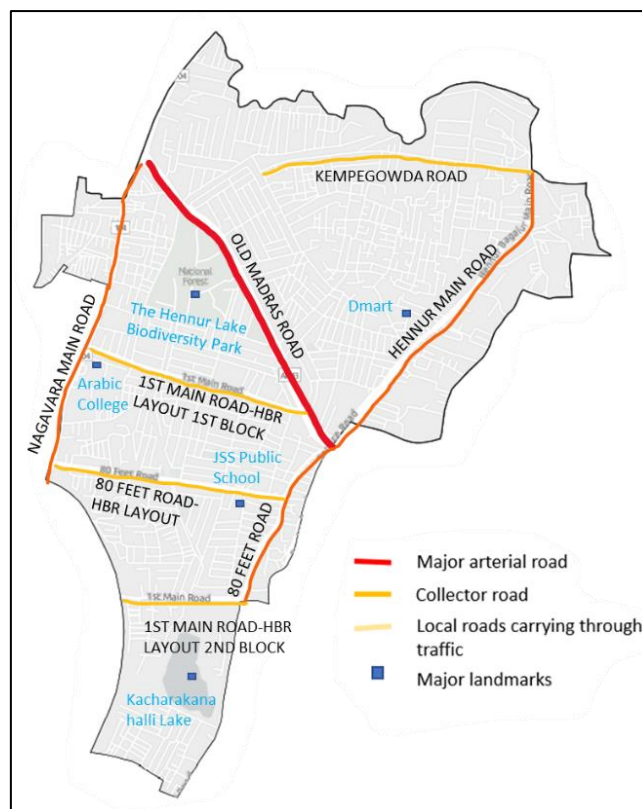


Figure 12 Map showing major roads and attraction points of HBR Layout

Parking Allocation

Ward 27 – Banaswadi Ward

Demographic Details

Banaswadi ward with an area of 3.42 sq.km has a population of 51268 with a density of 14940 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Devegowda road, DJ Halli main road.

Transportation network

The major roads in this ward include Banaswadi Main Road, 80 feet Road, 100 feet Road, Old Madras Road.

The major landmarks in this ward are Bhuvanagiri Playground, BESCO Substation, East point college of management, CMR Institute of Management Studies, Banaswadi Telephone Exchange etc.

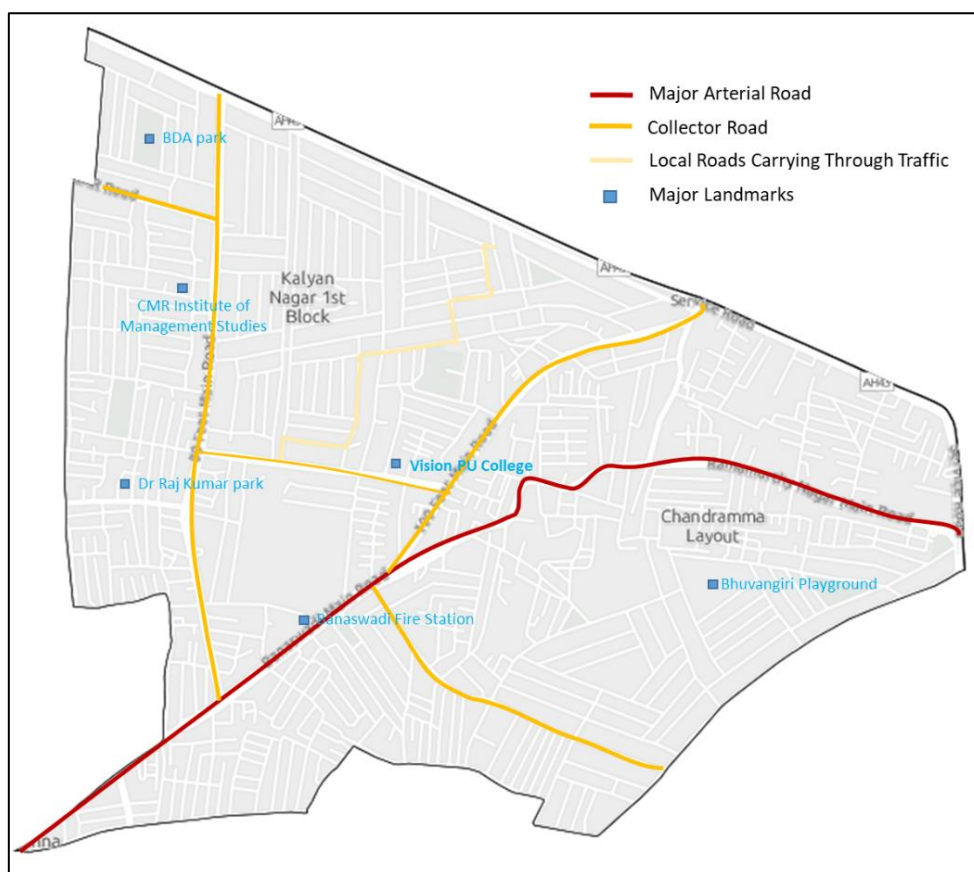


Figure 13: Map showing the major roads and trip attraction points in Banaswadi ward

Parking Allocation



Ward 28 – Kammanahalli Ward

Demographic Details

Kammanahalli ward with an area of 1.033 sq.km has a population of 47074 with a density of 45494 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Kammanahalli main road and along Nehru road.

Transportation network

The major roads in this ward include Dodda banaswadi main road, Kammanahalli main road, Tank bund road, Nehru road.

The major landmarks in this ward are Masjid-E-Asra, BBMP Park, St Pauls High school, Sri Mariyamma Temple.

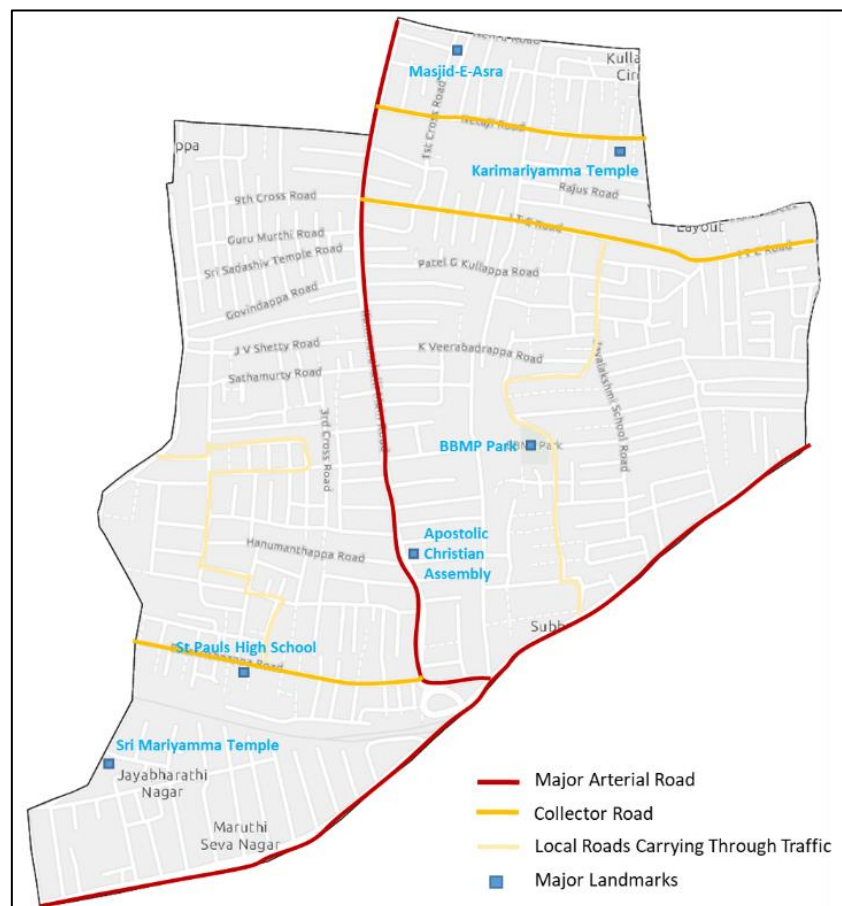
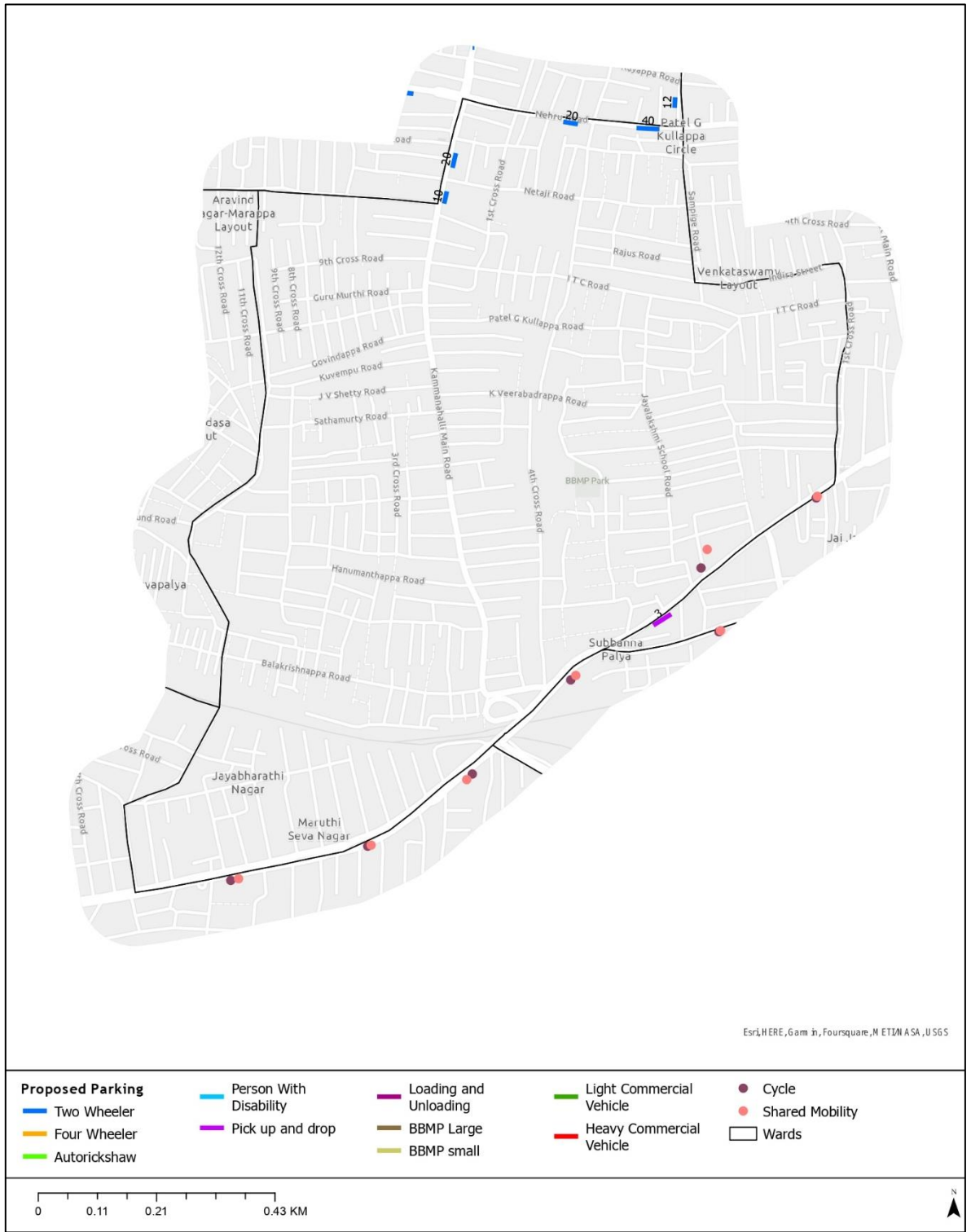


Figure 14: Map showing the major roads and trip attraction points in Kammanahalli ward

Parking Allocation



Ward 29 – Kacharkanhalli Ward

Demographic Details

Kacharkanhalli ward with an area of 1.68 sq.km has a population of 33588 with a density of 19916 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Kammanahalli main road along Nehru road, and Hennur main road.

Transportation network

The major roads in this ward Kammanahalli main road, Hennur main road, Old Madras Road, CMR Road, 4th crossroad HRBR Layout.

The major landmarks in this ward are CMR National Pu College, BDA Park, R K Hospital, Bright Public School

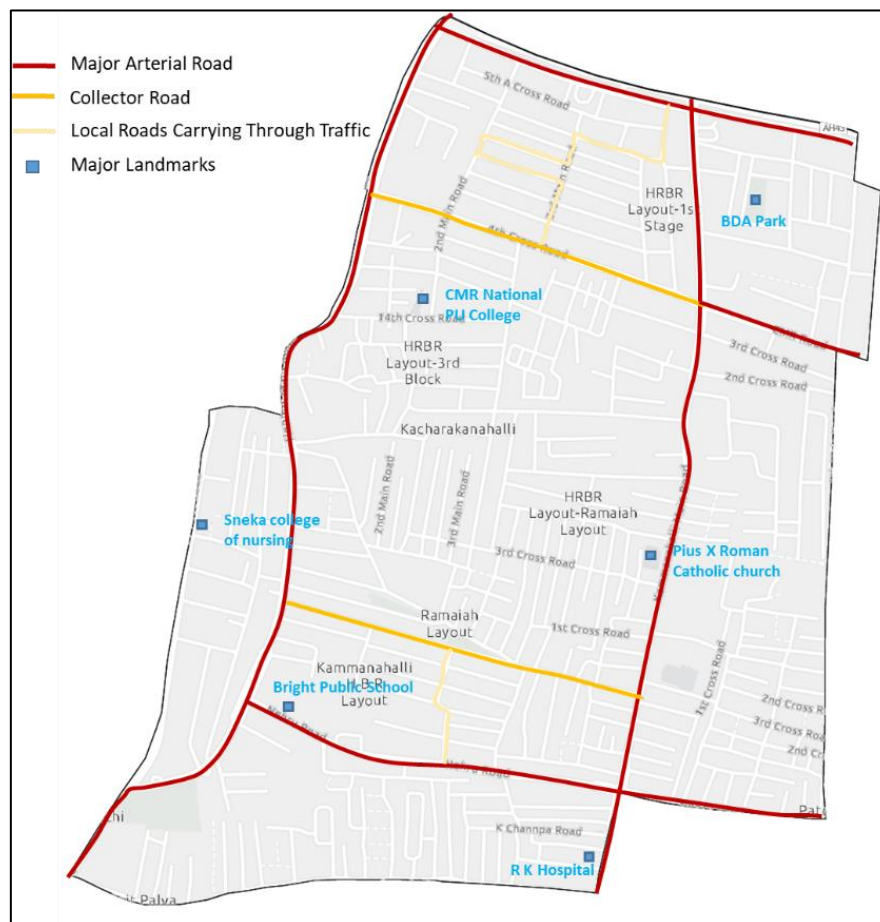


Figure 15: Map showing the major roads and trip attraction points in Kacharkanhalli ward

Parking Allocation

Ward 30 – Kadugondanhalli Ward

Demographic Details

Kadugondanhalli ward with an area of 0.71 sq.km has a population of 45748 with a density of 65514 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Nagavara Main Road, 10th cross Road, 12th cross Road, 5th cross Road.

Transportation network

The major roads in this ward include Nagavara Main Road, 2nd Main Road, Vinayaka Road, 9th Main Road.

The major landmarks in this ward are KG Halli Police Station, Masjid-E-Alaa, Makkah Masjid, Mediscan Hospital, etc.



Figure 16: Map showing the major roads and trip attraction points in Kadugondanhalli ward

Parking Allocation



Ward 31 – Kushalnagar Ward

Demographic Details

Kushalnagar ward with an area of 0.6 sq.km has a population of 41936 with a density of 65065 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Nagavara Main Road, Nagavara Main Road, Shampura Main Road, A M C Main Road, 1st Main Road, Narasimahaiha Main Road.

Transportation network

The major roads in this ward include Nagavara Main Road, Shampura Main Road, A M C Main Road.

The major landmarks in this ward are Govt Boys School, Assemblies of God Church, Masjid-E-Noor Ur Rahman, Republic English High School.

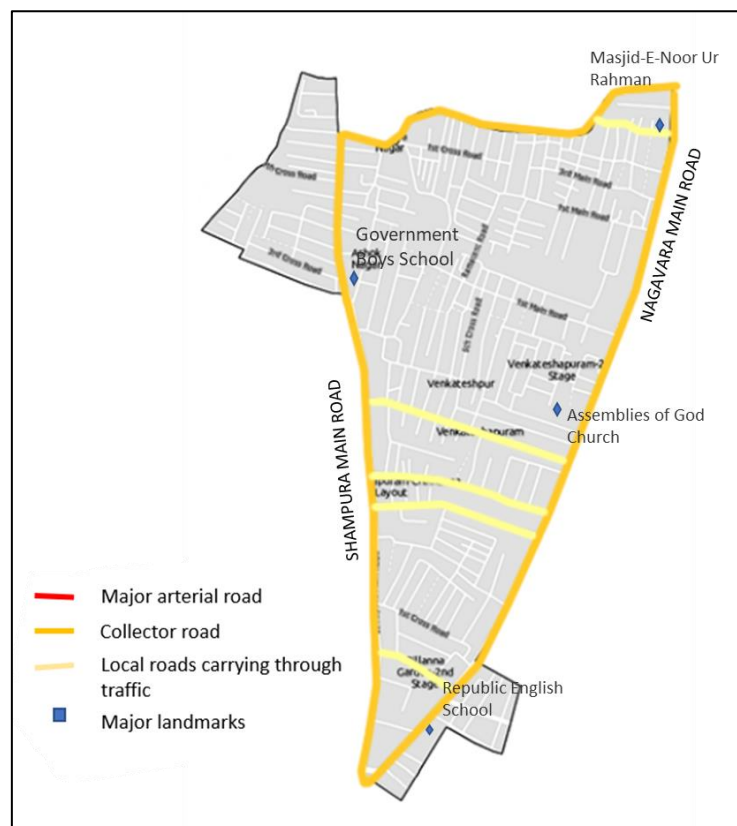


Figure 17: Map showing the major roads and trip attraction points in Kushalnagar ward

Parking Allocation



Ward 32 – Kaval Bairasandra

Demographic Details

Kaval Bairasandra ward with an area of 1.6 sq.km has a population of 39334 with a density of 24771 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along L R Bande Shampura Main Road, K H B Main Road, L R Bande Road, Sultanpalya Main Road.

Transportation network

The major roads in this ward include Shampura Main Road, L R Bande Road, K H B Main Road, A M C Main Road, Sultanpalya Main Road.

The major landmarks in this ward are JNPH Convent (Pry & High), Lal Bahadur Shastri Park, Masjid -E- Khatijatul Kubra, P and T Quarters Park, Kaval Bairasandra Bus Stand.

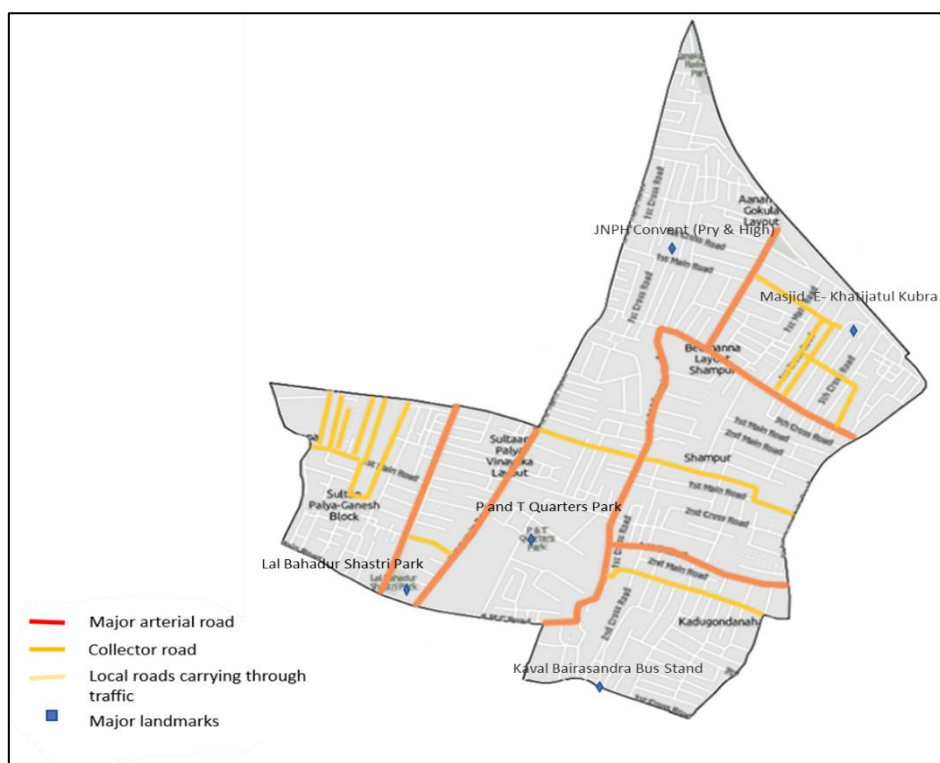


Figure 18 Map showing the major roads and trip attraction points in Kaval Bairasandra

Parking Allocation



Ward 33 – Manorayanapalya

Demographic Details

Manorayanapalya ward with an area of 0.8 sq.km has a population of 47926 with a density of 59123 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Dinnur Main Road, R T Nagar Main Road, Sultanpalya Main Road, Chamundi Nagar Main Road.

Transportation network

The major roads in this ward include R T Nagar Main Road, Sultanpalya Main Road, Dinnur Main Road, Acharya College Main Road, Matadahalli Main Road.

The major landmarks in this ward are Tagore Park, Ann Maria Public School, Khaleelullah Ahle Hadees Masjid, Masjid-e-Aala, Chaitanya Hospital.

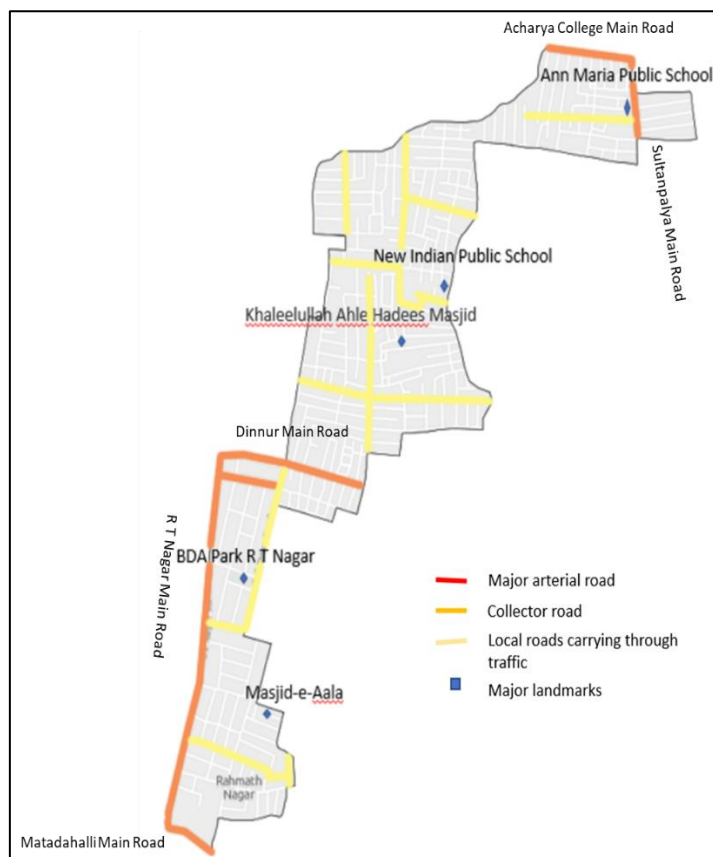
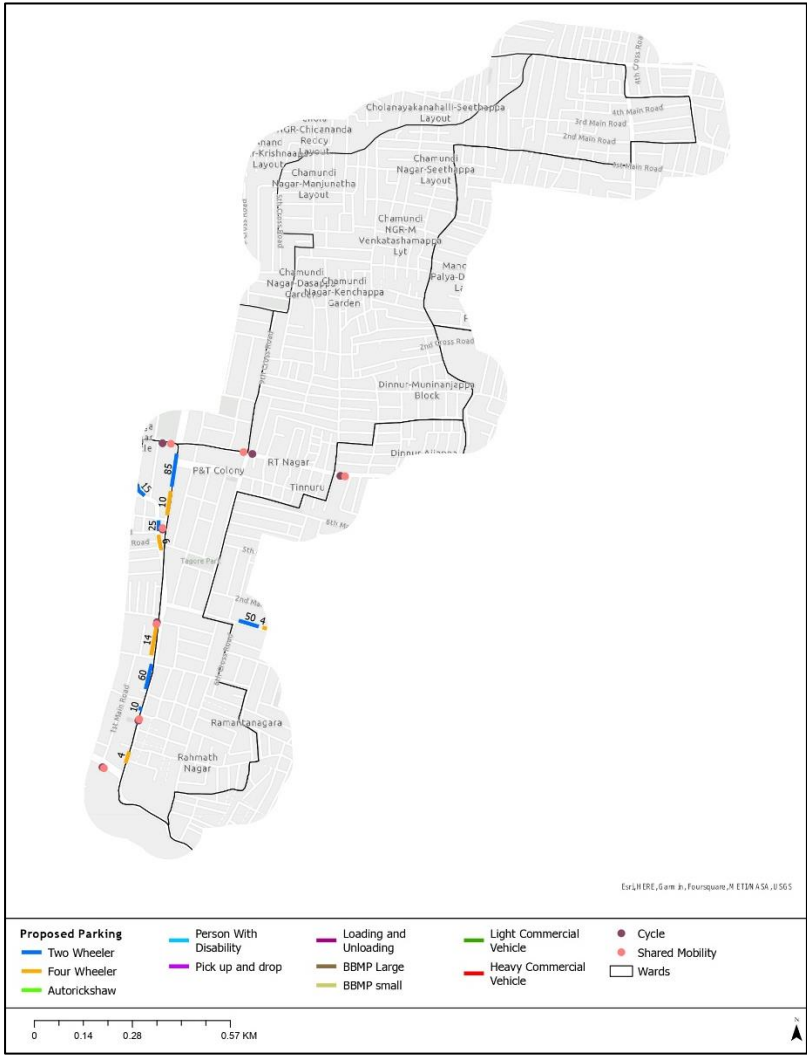


Figure 19 Map showing the major roads and trip attraction points in Manorayanapalya

Parking Allocation



Ward 34 – Gangenahalli

Demographic Details

Gangenahalli ward with an area of 1.1 sq.km has a population of 24308 with a density of 22226 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along R T Nagar Main Road, Bellary Main Road, Binny Main Road.

Transportation network

The major roads in this ward include R T Nagar Main Road, Taralabalu Main Road, Binny Main Road.

The major landmarks in this ward are Vani EHPS Ganganagar, Church of Zion, HMT Bhavan, Srikantha Bairaveshvara Charitable Trust Hostel, Bethel AG Church.

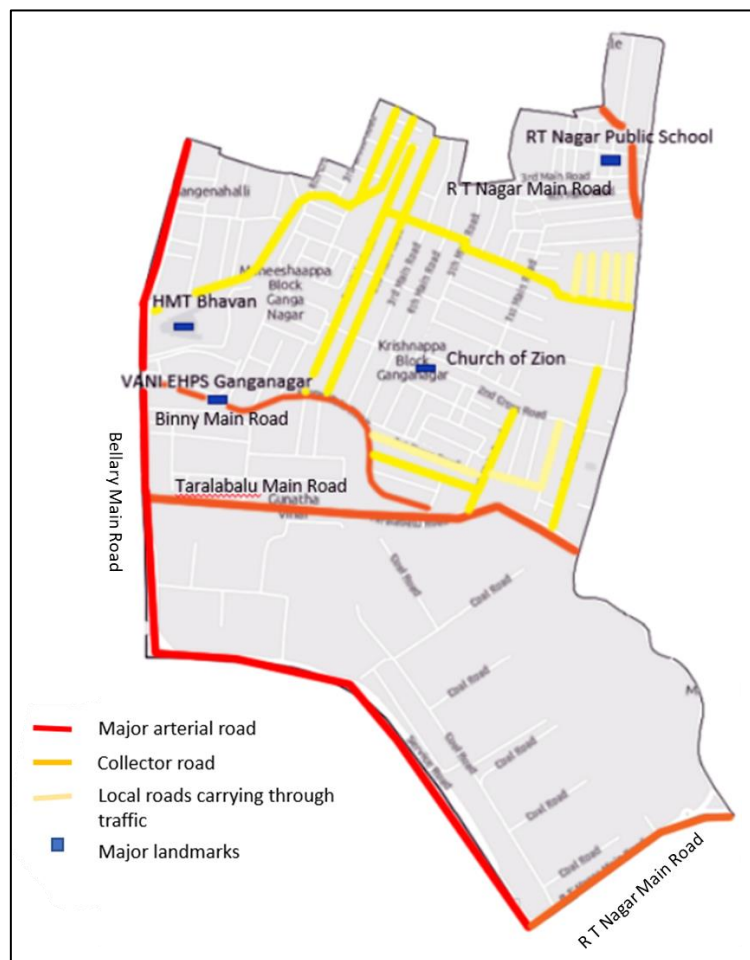


Figure 20 Map showing the major roads and trip attraction points in Gangenahalli

Parking Allocation



Ward 46 – Jayachamarajendra Nagar Ward

Demographic Details

Jayachamarajendra Nagar ward with an area of 0.89 sq.km has a population of 31449 with a density of 35246 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Devegowda main road and Dinnur main road.

Transportation network

The major roads in this ward include Dinnur main road, Devegowda Road, JayaMahal Road.

The major landmarks in this ward are RT Nagar Post office, V care Hospital, Taralubalu Kendra.

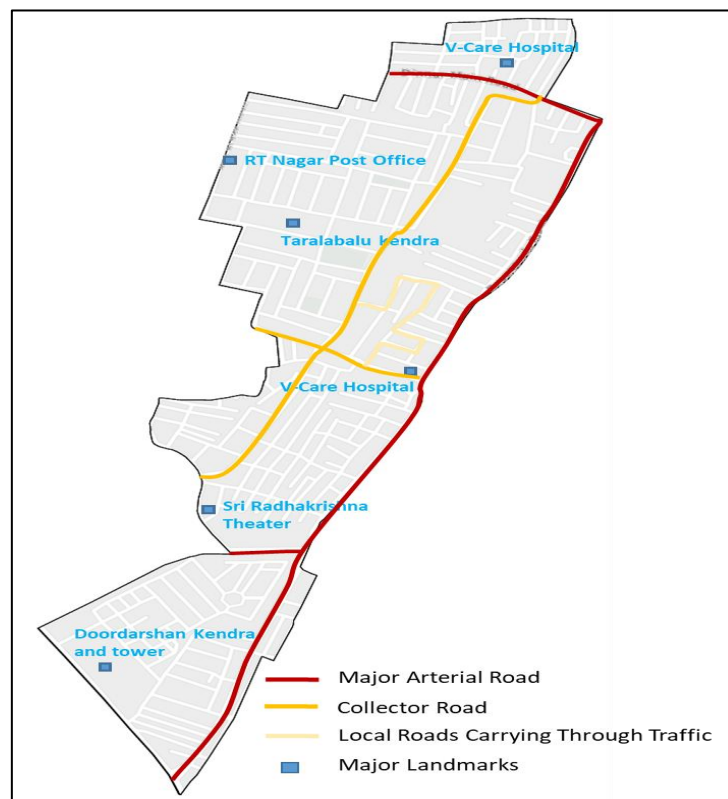


Figure 21 Map showing the major roads and trip attraction points in Jaychamrajendra Nagar Ward

Parking Allocation

Ward 47 – Devara Jeevanhalli Ward

Demographic Details

Devara Jeevanhalli ward with an area of 1.37 sq.km has a population of 42135 with a density of 30833 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Devegowda road, DJ Halli main road.

Transportation network

The major roads in this ward include Devegowda road, DJ Halli main road.

Parking Allocation

There is no parking allocation done in this ward due to following.

- HDC is present to the west side of the ward so no provision for parking and for allocation
- In some major roads the demand is high but allocation is not possible because of low CW
- CW is less in front of educational institutions to provide pick and drop points
- PBS and SMMS are marked and the remaining roads are residential

Ward 48 – Muneshwara Nagar Ward

Demographic Details

Muneshwara Nagar ward with an area of 0.5 sq.km has a population of 35814 with a density of 74511 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Shampura Main Road, DJ Halli Main Road, Shivaraj Main Road, 1st Main Road Kaval Bhyrasandra.

Transportation network

The major roads in this ward include Shampura Main Road, DJ Halli Main Road, Shivaraj Main Road, 1st Main Road Kaval Bhyrasandra.

The major landmarks in this ward are District Youth Play Ground, St Antonys Church, Jesus Xaviour Lutheran Church.

Parking Allocation

There is no parking allocation done in this ward due to following.

- DJ Halli main road is commercial area, but the carriage width is insufficient hence allocation is not provided.
- In other roads the allocation is not provided due to insufficient Carriage width and Most roads are Residential.
- pbs-smms is provided on Shampura main road & 1st cross Road
- Parking allocation is provided along Shampura main road sharing the ward boundary with ward 31.

Ward 49 – Lingarajapura ward

Demographic Details

Lingarajapura ward with an area of 0.9 sq.km has a population of 37955 with a density of 43274 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along oil mill road and under the flyover of Hennur main road.

Transportation network

The major landmarks in this ward are Karnataka Food & Civil Supplies Corporation Ltd, Peiel Church, Shalini Public School.

Parking Allocation

There is no parking allocation done in this ward due to following.

- Allocation is not possible due to narrow carriage way and a bus route.
- Most roads are residential and few with no demand and few vehicles parked under fly over.

Ward 50 – Benniganhalli Ward

Demographic Details

Benniganhalli ward with an area of 4.9 sq.km has a population of 9980 with a density of 49094 persons per Sq.km.

Existing Land use

The major land uses in this ward is defense land. The commercial land use is often along along 2nd main road of Kasturi nagar.

Transportation network

The major roads in this ward include Outer ring road, Old Madras road, Banaswadi main road, Byappanahalli road.

The major landmarks in this ward are New Government Electric Factory, BBMP Park, CMR Law School, Green View welfare park.

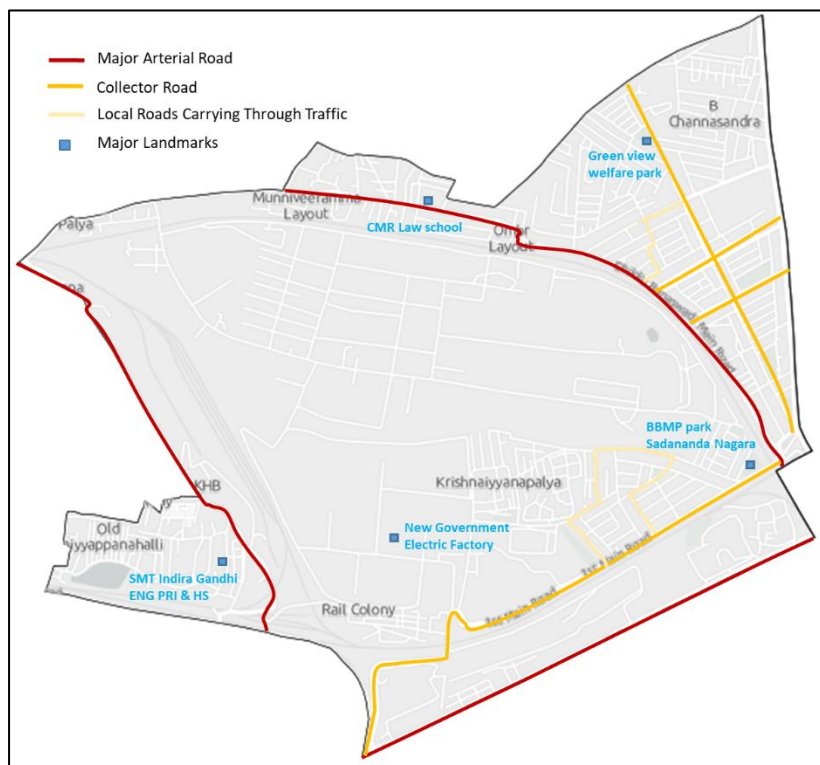


Figure 22: Map showing the major roads and trip attraction points in Benniganahalli ward

Ward 57 – C V Ramannagar Ward

Demographic Details

C V Ramannagar ward with an area of 3.6 sq.km has a population of 58815 with a density of 16379 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Kaggadasapura Main Road and Nagavarapalya Main Road.

Transportation network

The major roads in this ward include Kaggadasapura Main Road, Malleshpalya Main Road.

The major landmarks in this ward are HAL, Gopalan Mall, Kendriya Vidyalaya DRDO.

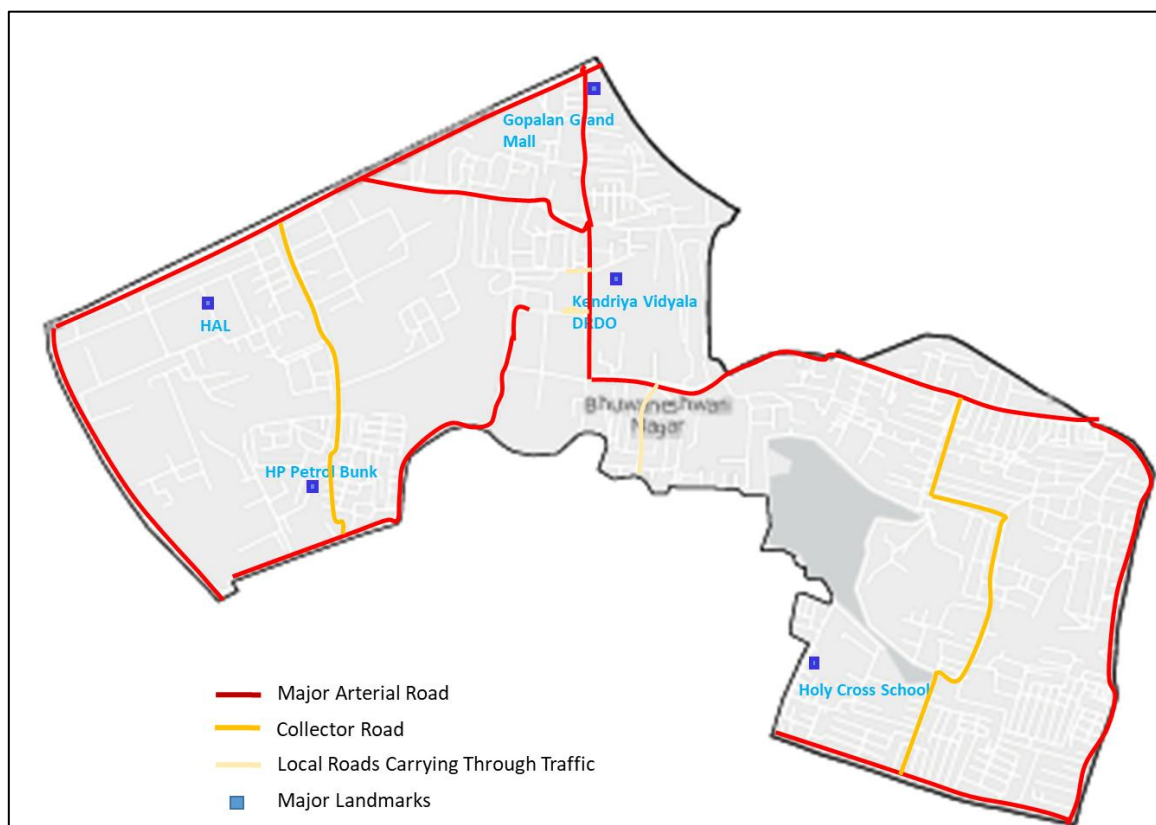


Figure 23: Map showing the major roads and trip attraction points in C V Ramannagar Ward

Ward 58 – New Tippasandra Ward

Demographic Details

New Tippasandra ward with an area of 3.4 sq.km has a population of 43983 with a density of 13085 persons per Sq.km.

Existing Land Use

The major land uses in this ward is defence land along with residential. The commercial land use is often along New Tippasandara Main Road.

Transportation Network

The major roads in this ward include New Tippasandara Main Road, Surarjan Road, 80 Feet Road, BEML Main Road, APJ Abdul Kalam Road.

The major landmarks in this ward are Aeronautical Development Establishment, BMEL Limited, Visvesvarayya park, LRDE, Tata Technologies Limited, BWSSB, Rajarathnam Park.

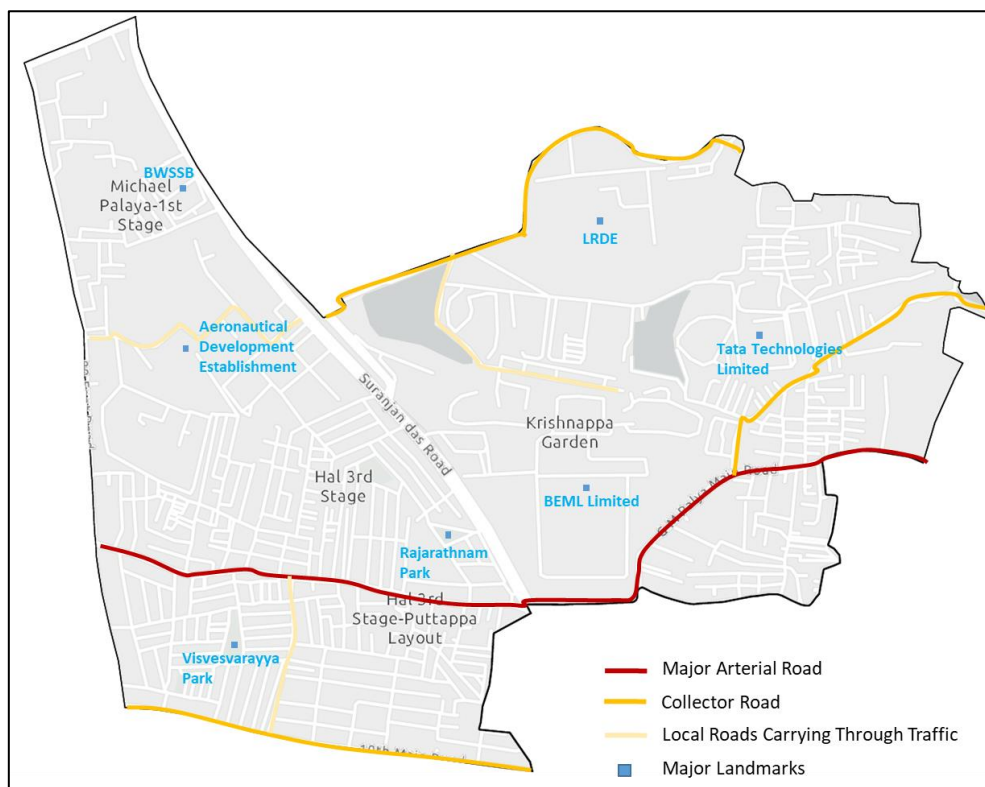
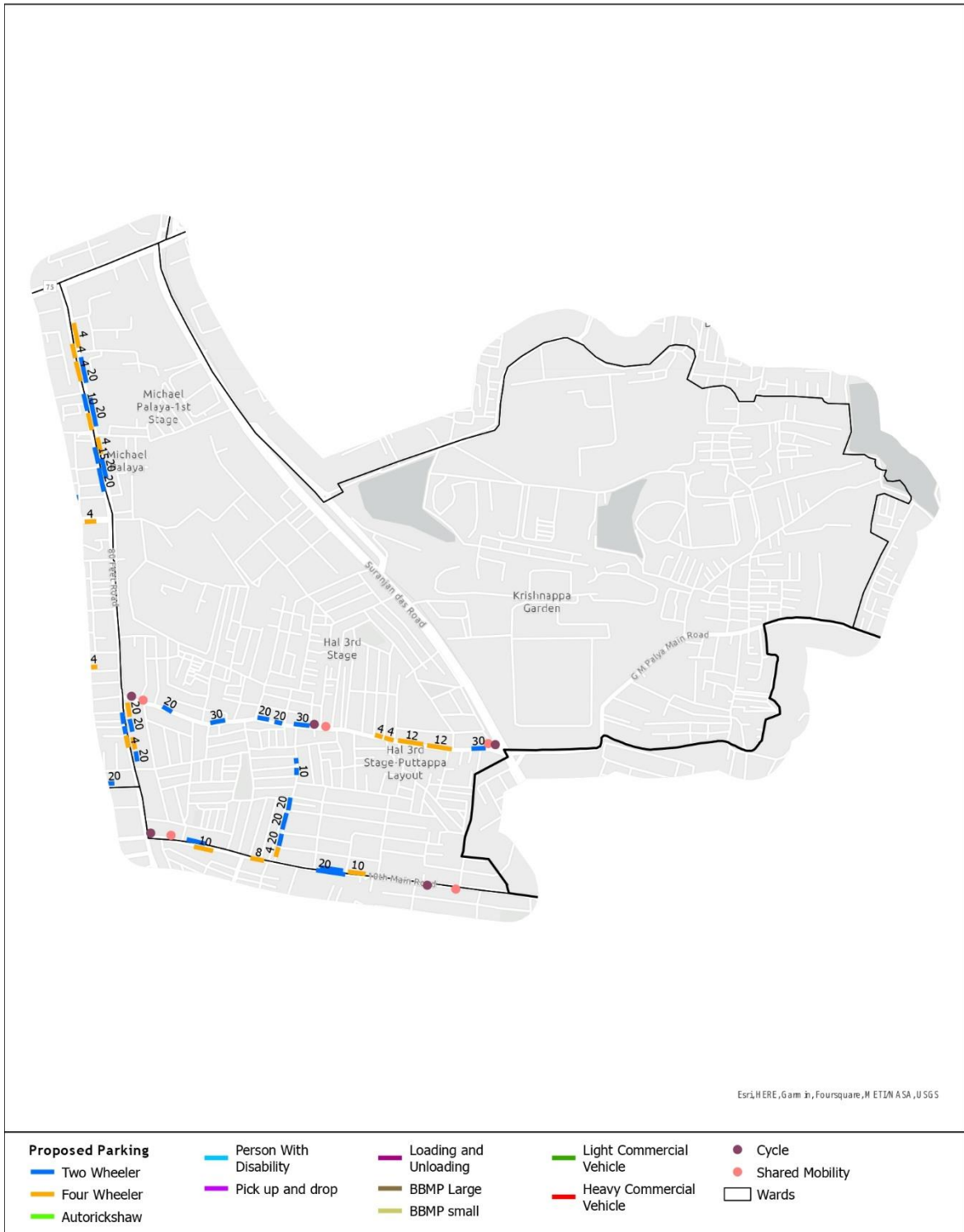


Figure 24: Map showing the major roads and trip attraction points in New Tippasandra ward

Parking allocation



Ward 59 – Maruthi Sevanagar Ward

Demographic Details

Maruthi Sevanagar ward with an area of 2.4 sq.km has a population of 40362 with a density of 16942 persons per Sq.km.

Existing Land use

1. The major land uses in this ward is defense along with residential. The commercial land use is often along Dodda Banasawadi main road and in some parts of Jeevanahalli main road.

Transportation Network

The major landmarks in this ward are Tree House Play Group, Ascension church, St.Charles High School.

Parking Allocation

There is no parking allocation done in this ward due to High density corridor so, no provision for parking, low demand in few roads and parking happening below fly over

Ward 60 – Sagayarapuram Ward

Demographic Details

Sagayarapuram ward with an area of 0.77 sq.km has a population of 35334 with a density of 45792 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along BSA Tannery Road and in some parts of Pottery Road.

Transportation network

The major roads in this ward include BSA Tannery Road and Pottery road.

The major landmarks in this ward are Clarence High school, Florence High School, Sri kaliyamma Temple, BESCOM Office.

Parking Allocation

There is no parking allocation done in this ward due to following

- High density corridor is present so no provision for parking
- PBS-SMMS allocated
- Parking is found below the flyover
- Most of the roads marked in recci are residential
- Pick up and drop points are provided near hospitals and educational institutes
- Major roads got both cycle and bus route running, demand is also very less so allocation is not possible

Ward 61 – S. K. Garden Ward

Demographic Details

S. K. Garden ward with an area of 1.3 sq.km has a population of 38050 with a density of 29129 persons per Sq.km.

Existing Land use

The major land uses in this ward is defense land. The commercial land use is often along Modi Masjid Road, D J Halli Main Road, 1st Cross Road-DJ Halli, Tannery Road Frazer Town.

Transportation network

The major roads in this ward include Modi Masjid Road, D J Halli Main Road, 1st Cross Road-DJ Halli, Tannery Road Frazer Town.

The major landmarks in this ward are Eidgah-e-Jadeed, Corporation School, Williams Town Park.

Parking Allocation

There is no parking allocation done in this ward due to following

- More than 50% of area is Defense Land.
- Although Modi masjid road & 1st cross road of DJ Halli are commercial , due to narrow carriage width, parking is not allocated
- 1st main road aka Annai Vailankanni chapel road has wide carriage width, but it is a residential area.
- PBS-SMMS is provided on 1st main road of pottery town , Tank bund Road & Tannery Road- Frazer Town.

Ward 62 – Ramaswamy Palya Ward

Demographic Details

Ramaswamy Palya ward with an area of 0.83 sq.km has a population of 34394 with a density of 41334 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential land. The commercial land use is often along Pamme gowda road and Church Road.

Transportation network

The major landmarks in this ward are Govt. Urdu & Kannada Primary School, Muneshwara Mandir, Anjaneya Temple, ITI Park.

Parking Allocation

There is no parking allocation done in this ward due to following

- In First main road (JC nagar Main road) which is to the west of the ward the demand is less and in the other major road i.e., Church road which runs in the middle of the ward allocation is not possible because of low CW width.
- PBS and SMMS are allocated.
- CW width is less to provide pick up and drop points in front of hospital.
- Majority of the remaining roads are residential.

Ward 63 – Jayamahal Ward

Demographic Details

Jayamahal ward with an area of 1.4 sq.km has a population of 21728 with a density of 14986 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Jayamahal road and Queens road.

Transportation network

The major roads in this ward include Jayamahal road and Queens road.

The major landmarks in this ward are Jayamahal Park, Indian Social Institute, Modi Masjid, Elgin Palace.

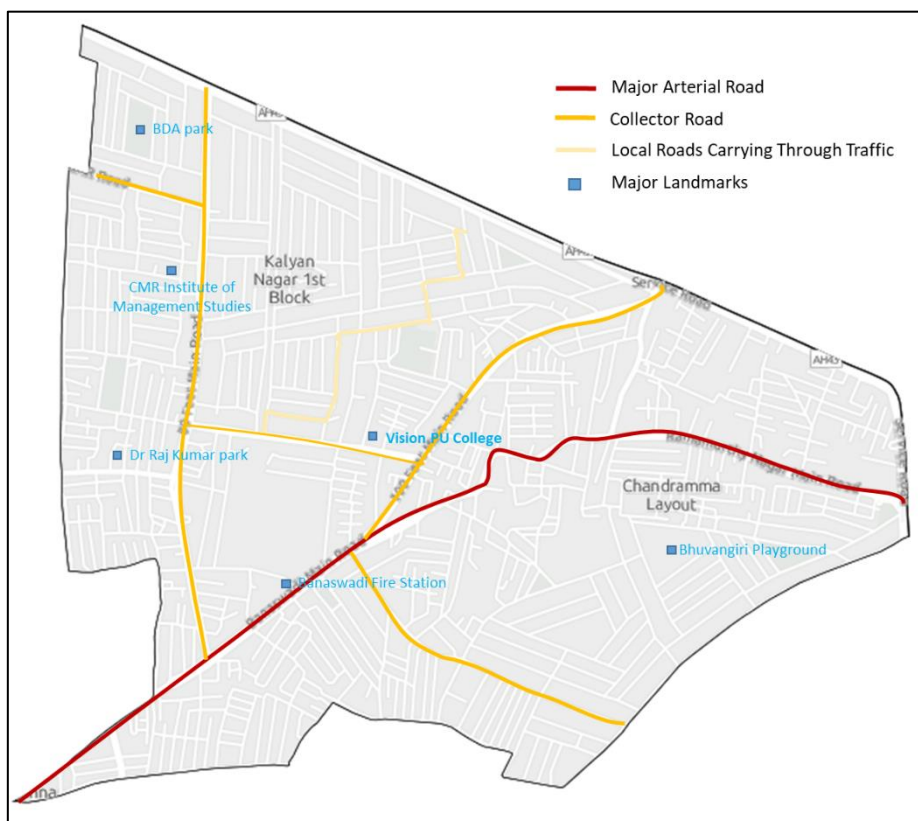
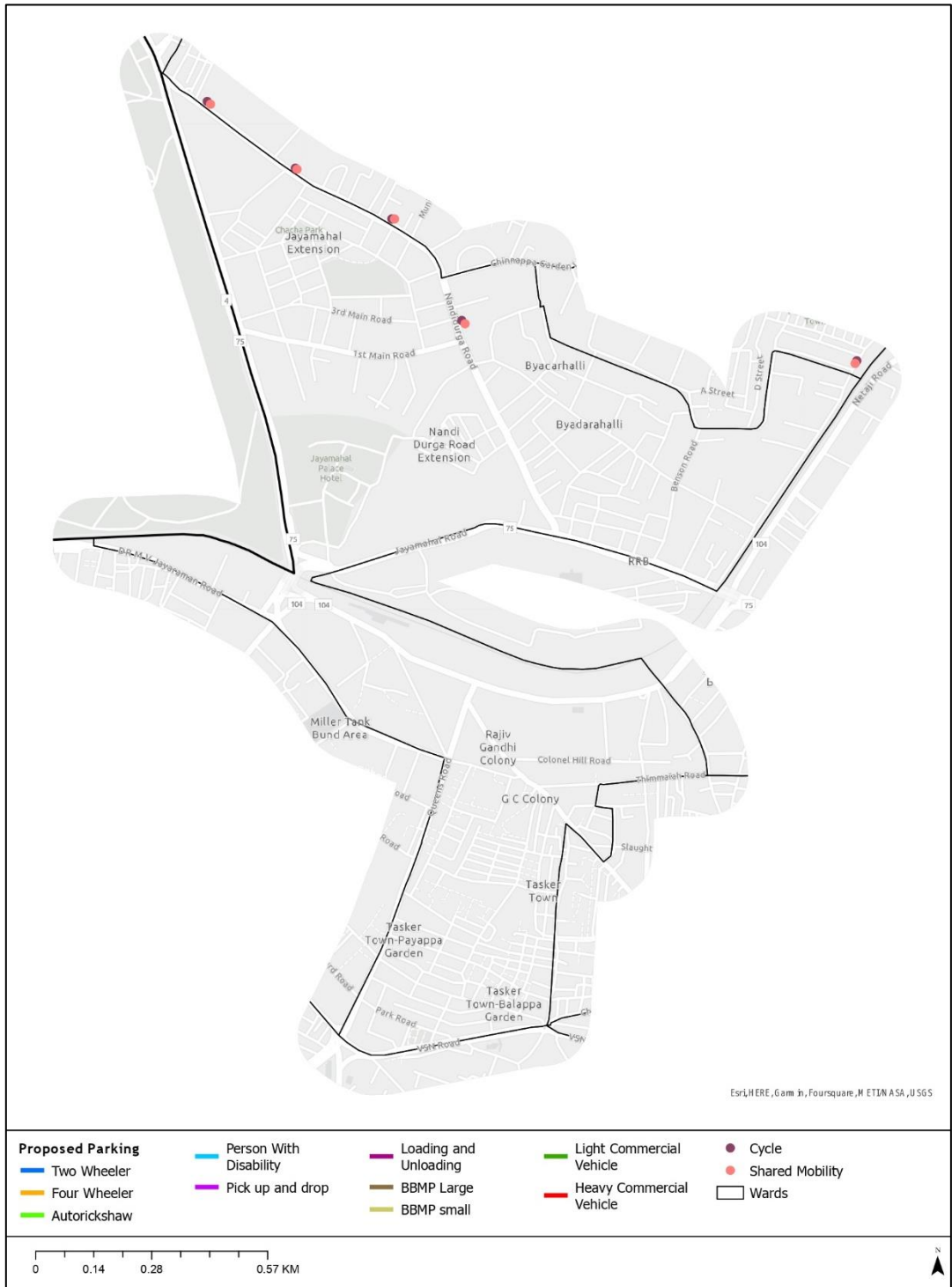


Figure 25: Map showing the major roads and trip attraction points in Jaymahal ward

Parking Allocation



Ward 78 – Pulikeshinagar Ward

Demographic Details

Pulikeshinagar ward with an area of 1.7 sq.km has a population of 28835 with a density of 16761 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential along with Public and semi public land and defence land.

Transportation network

The major landmarks in this ward are Bangalore East Railway Station, Kendriya Vidyalaya Sangeet Stadium, Guru Mandir(Sindhi Shala) Hall, St.Joseph's College, The Technical Training Centre For The Deaf.

Parking Allocation

There is no parking allocation done in this ward due to following.

- CW roads is less and these major roads got bus route running so allocation is not possible.

Ward 79 – Sarvagnanagar Ward

Demographic Details

Sarvagnanagar ward with an area of 3.6 sq.km has a population of 37291 with a density of 10218 persons per Sq.km.

Existing Land use

The major land uses in this ward is Defense land, residential, park open spaces and public and semi-public land. The commercial land use is often along Banaswadi main road.

Transportation network

The major roads in this ward include Banaswadi Main Road, Golden Quadrilateral Highway, Lazer Road and Pottery Road.

The major landmarks in this ward are Playground, Military Park, Indian Red Cross Society, St. John's Church Cemetery.

Parking Allocation

There is no parking allocation done in this ward due to following.

- More than 60% of area is Defense Land.
- Although Banasawadi Main Road is commercial , due to Wheelers Road flyover , parking is not allocated.
- In the southern part of ward, Golden Quadrilateral Highway is there, so Parking not allocated.
- Cycling Distribution Network Passes through Lazer Road and PBS-SMMS is provided on the Pottery Road.

Ward 80 – Hoysala Nagar Ward

Demographic Details

Hoysala Nagar ward with an area of 2.1 sq.km has a population of 35228 with a density of 17131 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Old Madras Road, CMH road, 100 feet road, double road, 80 feet road.

Transportation network

The major roads in this ward include Double Road, 80 feet road, 100 feet road, CMH road, Old madras road, Golden quadrilateral, Sri Krishna temple road, 6th main road.

The major landmarks in this ward are Indira nagar park, BBMP burial ground, C V Raman general Hospital, Spastic society of Karnataka, Indira nagar club, Defense colony park.

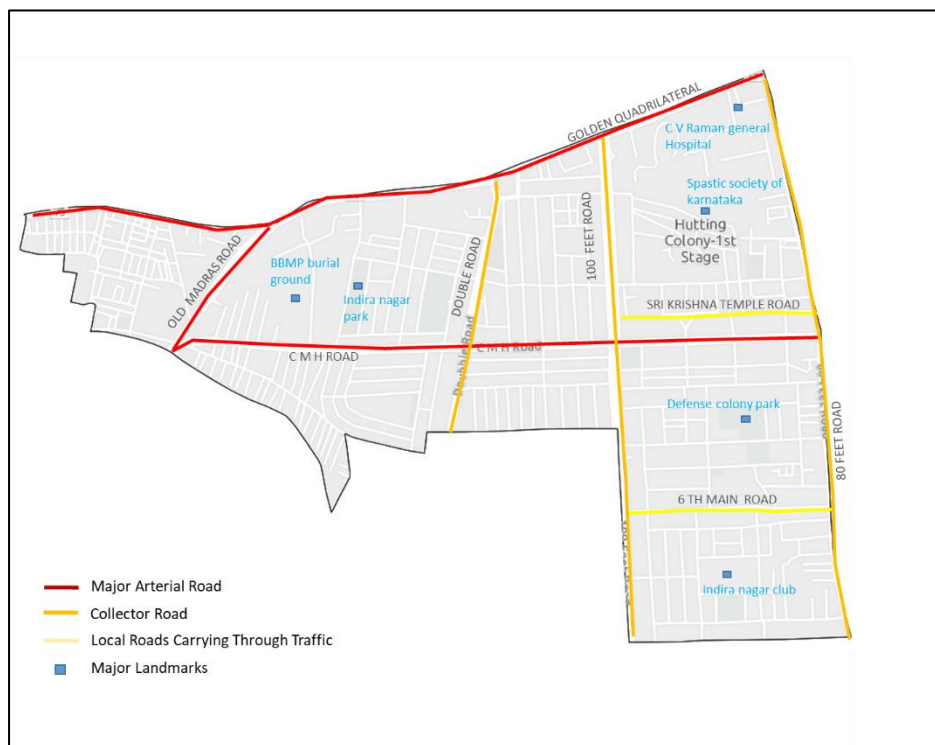
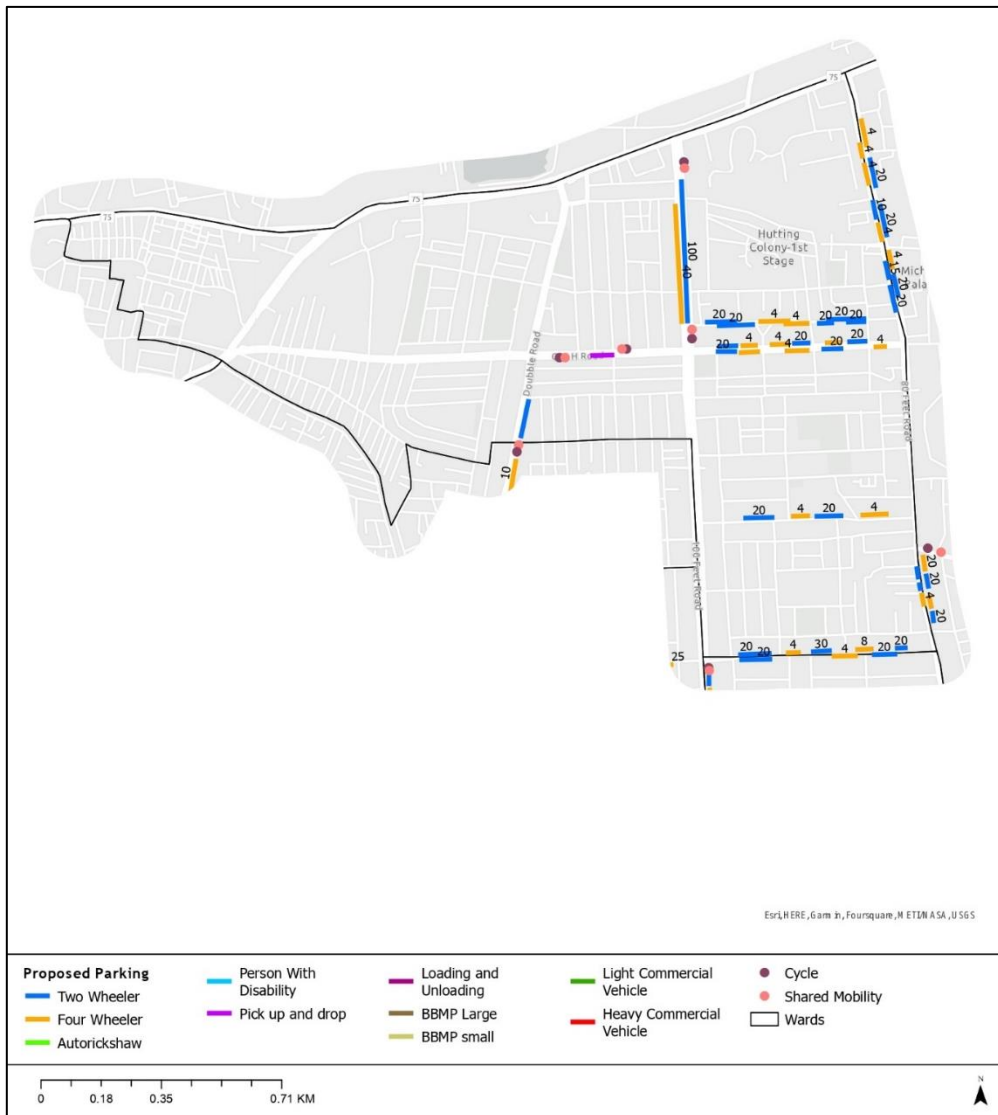


Figure 26 Map showing the major roads and trip attraction points in Hoysala Nagar Ward

Parking Allocation



Ward 88 – Jeevanbhima Nagar Ward

Demographic Details

Banaswadi ward with an area of 1.9 sq.km has a population of 38251 with a density of 20286 persons per Sq.km.

Existing Land use

The major land uses in this ward are defense and residential. The commercial land use is often along Old HAL Airport Road, 100 Feet Road and along 6th Cross Leela Palace Road.

Transportation network

The major roads in this ward include 12th Main Road, 100 Feet Road, 6th Cross Leela Palace Road. Old HAL Airport Road.

The major landmarks in this ward are Masjid, BSNL Telephone Exchange, New Horizon Educational Institute.

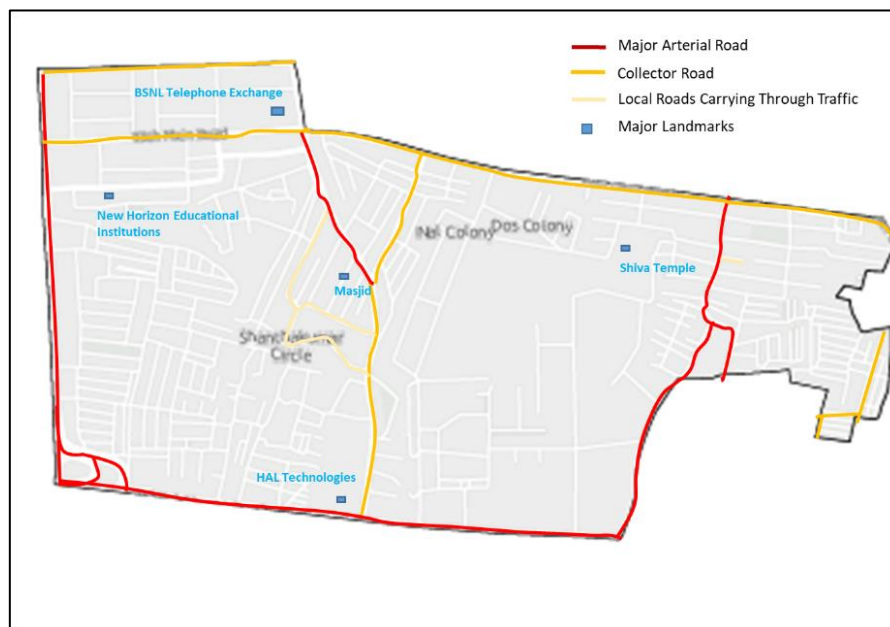
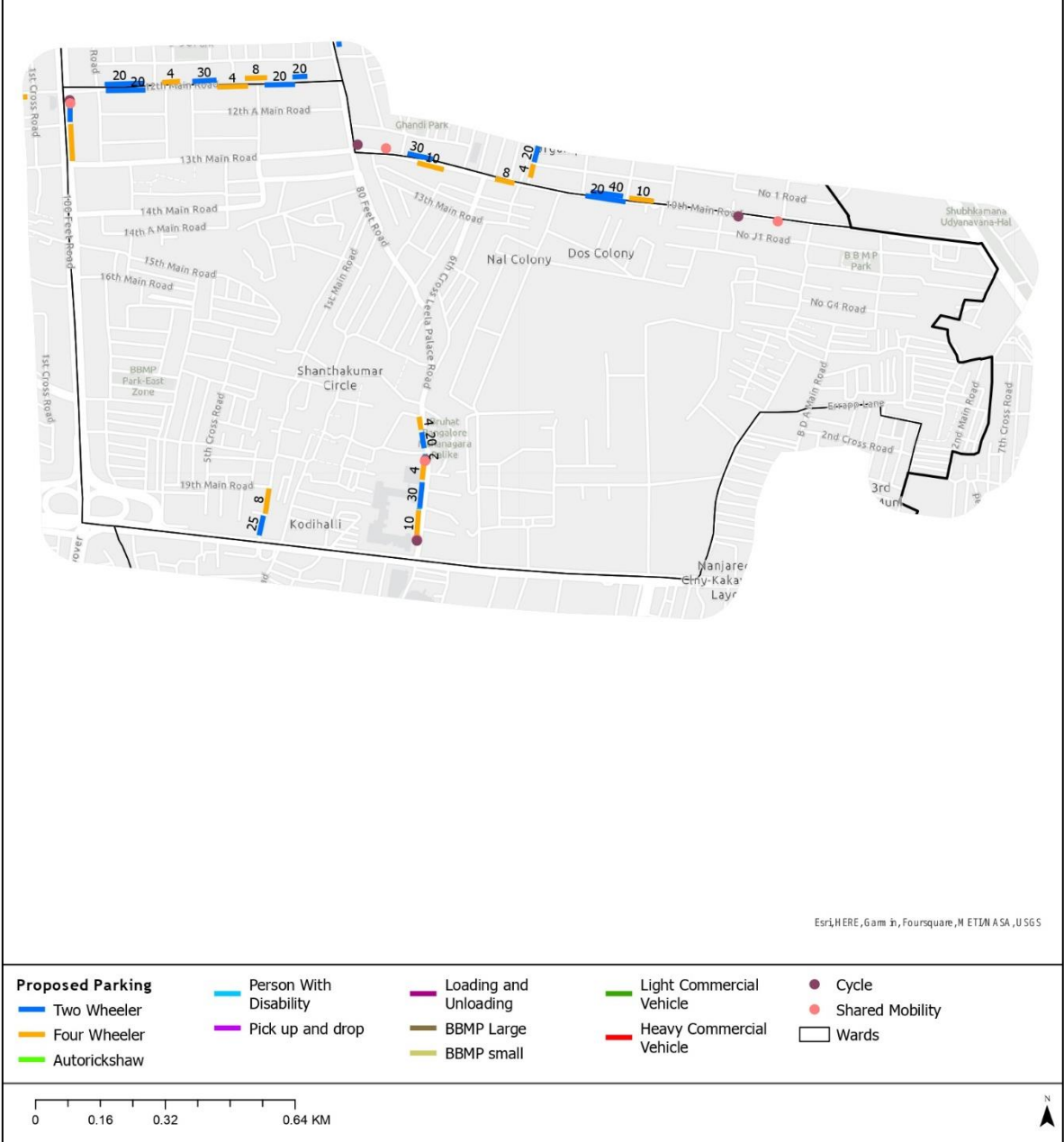


Figure 27: Map showing the major roads and trip attraction points in Jeevanbhima nagar ward

Parking Allocation



Ward 89 – Jogupalya

Demographic Details

Jogupalya ward with an area of 0.9 sq.km has a population of 33793 with a density of 37452 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along G street and Double Road.

Transportation network

The major roads in this ward include CMH Road, Double Road, 100 Feet Road, G street.

The major landmarks in this ward are Subramanya Temple, Church of Christ, BBMP Park.

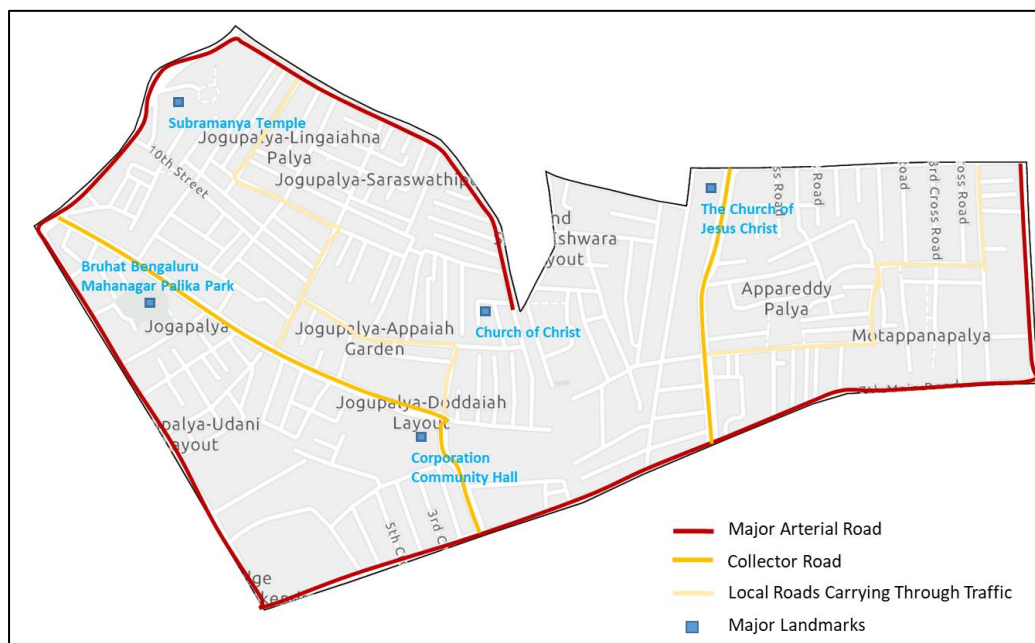
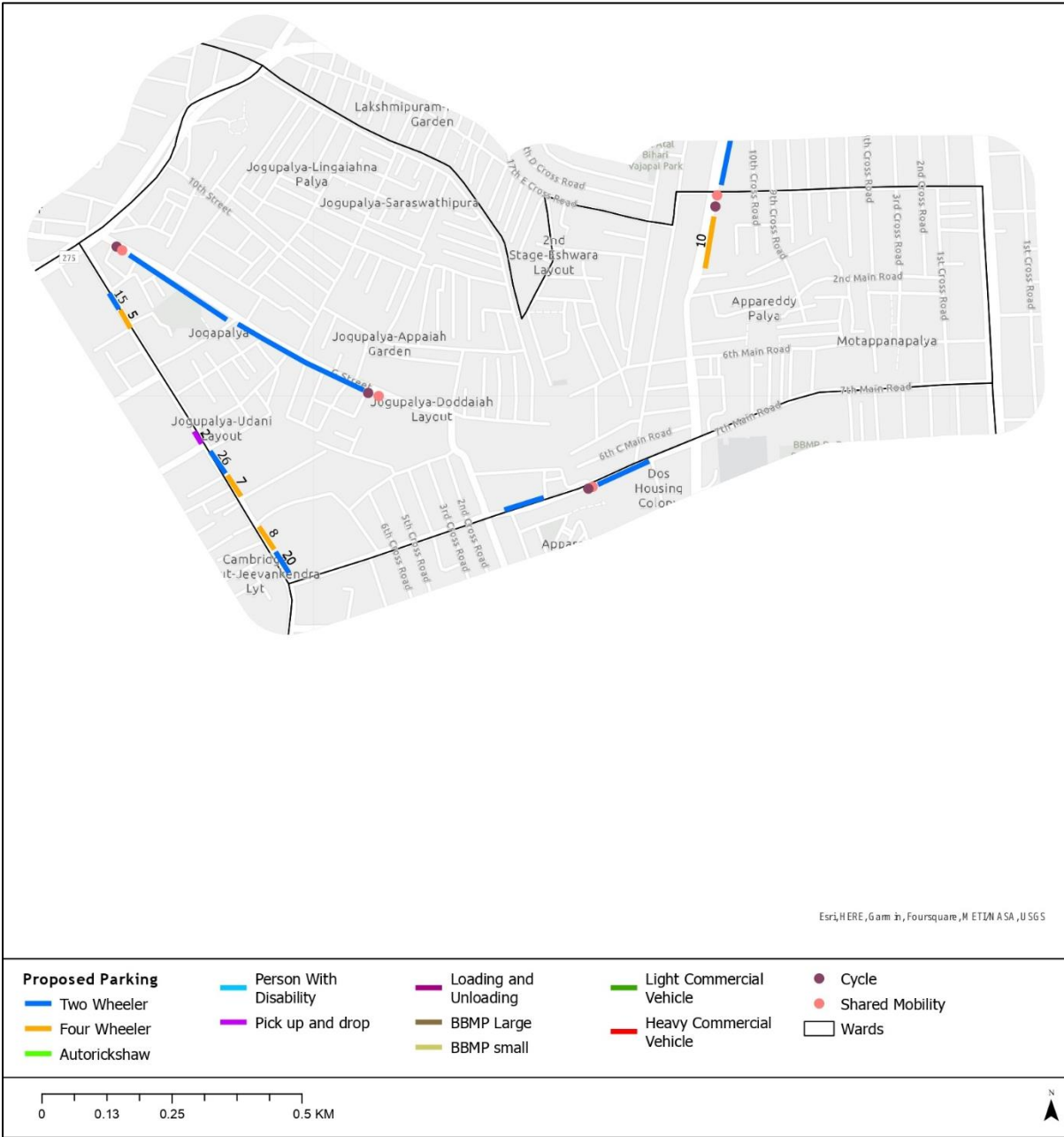


Figure 28 Map showing the major roads and trip attraction points in Jogupalya Ward

Parking Allocation



Ward 111 – Shantala Nagar

Demographic Details

Shantala Nagar ward with an area of 4 sq.km has a population of 22995 with a density of 5745 persons per Sq.km.

Existing Land use

The major land uses in this ward are defense and residential. The commercial land use is often along MG Road, Moadel road, Brigade Road, Church street, Palmgrove Road, Austin Town main Road.

Transportation network

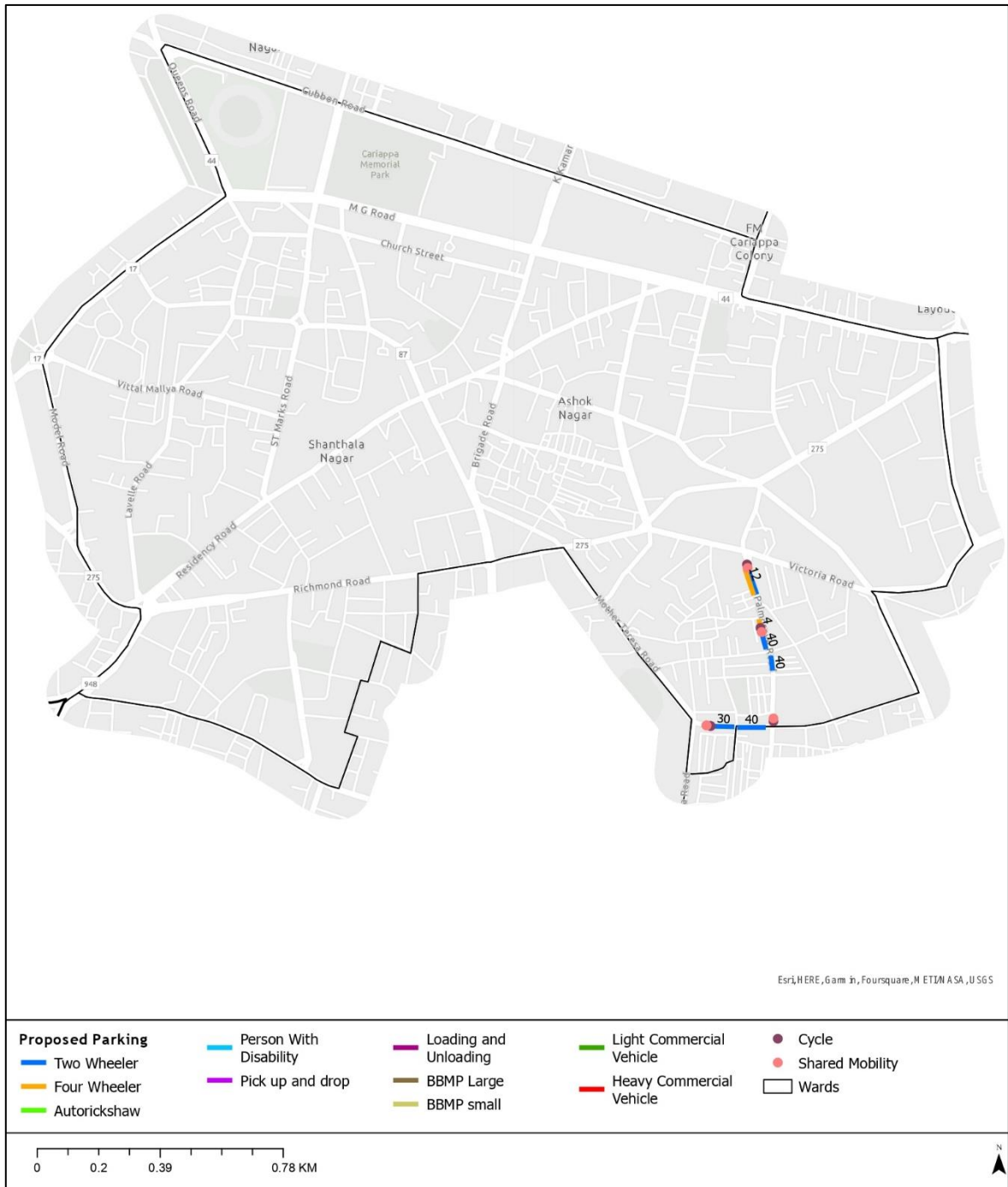
The major roads in this ward include MG Road, Cubbon Road, Magrath Road, Vittal Malya road, Brigade road.

The major landmarks in this ward are Baldwin Womens Methodist college, KPTCL, Chinnaswamy Stadium.



Figure 29 Map showing the major roads and trip attraction points in Shantala Nagar

Parking Allocation



Ward 112 – Domlur

Demographic Details

Domlur ward with an area of 1.74 sq.km has a population of 30638 with a density of 17557 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along 100 Feet Road, Double Road.

Transportation network

The major roads in this ward include Old HAL Airport Road, Double Road, 100Feet Road, 7th Main Road, Inner Ring Road, 12th Main Road.

The major landmarks in this ward are ESI Hospital, BWSSB Water tank, The Paul Bangalore, Government Pre-University college, BDA Park.

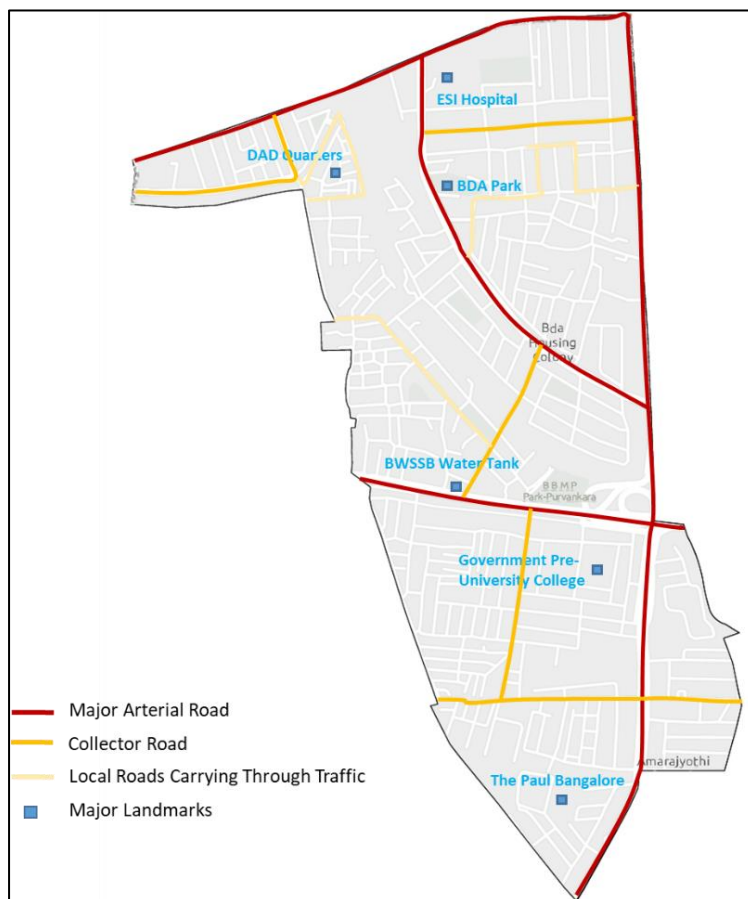


Figure 30 Map showing the major roads and trip attraction points in Domlur

Parking Allocation



Ward 113 – Konena Agrahara Ward

Demographic Details

Konena Agrahara ward with an area of 2.1 sq.km has a population of 38108 with a density of 17919 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Old HAL Airport Road, Rusthumbhag Main Road, Airport Exit Road.

Transportation network

The major roads in this ward include Old HAL Airport Road, Rusthumbhag Main Road, Airport Exit Road.

The major landmarks in this ward are Vishweshwara College, Manipal Hospital.

Parking allocation

There is no parking allocation in this ward due to following.

- Road has high traffic volume and hence need maneuvering space.

Ward 114 – Agaram Ward

Demographic Details

Neelasandra ward with an area of 11 sq.km has a population of 36916 with a density of 3345 persons per Sq.km.

Existing Land use

The major land uses in this ward are defence land, water body, vacant land and residential. The commercial land use is often along KBAR Main Road, Austin Town Main Road, CMH Road, Cambridge Road, Old Madras Road.

Transportation network

The major roads in this ward include Old HAL Airport Road, Old Madras Road, Inner Ring Road, Lower Agaram Road.

The major landmarks in this ward are Ulsoor Police Station, ASC Centre & College, Golf Course, Agaram Ground, Bellandur Lake, etc.

Parking Allocation

Old Race-Course Road is merged with ward 111 as present in both wards.

Ward 115 – Vannarpet Ward

Demographic Details

Vannarpet ward with an area of 0.8 sq.km has a population of 37060 with a density of 48898 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Ejipura Main Road, Bazaar Street, 80 Feet Road, Lower Agaram Road, KBAR Main Road.

Transportation network

The major roads in this ward include Airport Road, Guddadahalli Main Road, SSA Road, 1st Main Road.

The major landmarks in this ward are Hebbal Police Station, Bangalore Baptist Hospital, Atria Institute of Technology, Rajiv Gandhi Institute of Technology, University of Agricultural Science, etc.

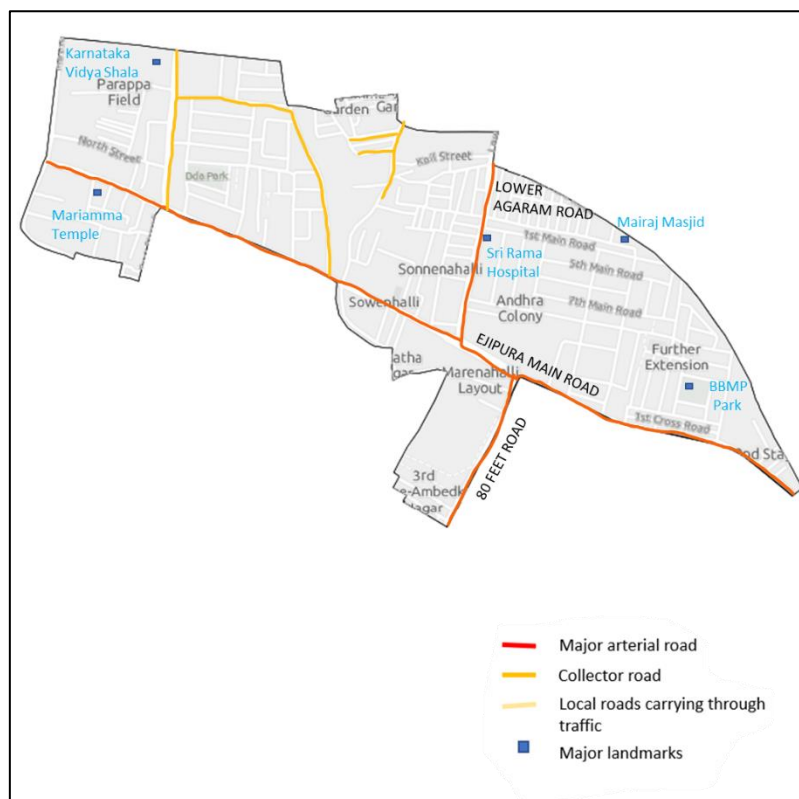
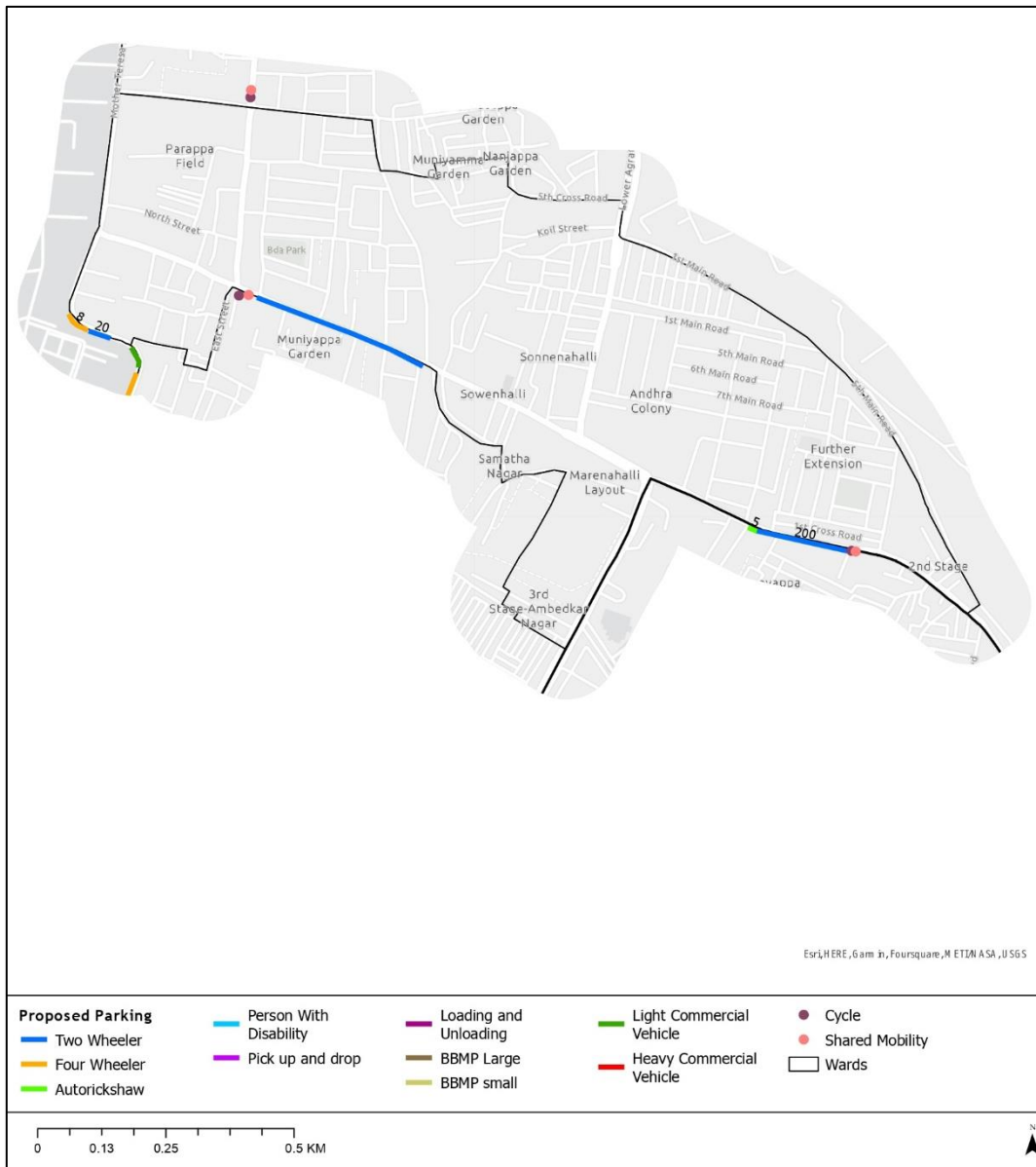


Figure 31 Map showing the major roads and trip attraction points in Vannarpet Ward

Parking Allocation



Ward 116 – Neelasandra Ward

Demographic Details

Neelasandra ward with an area of 0.5 sq.km has a population of 48534 with a density of 94287 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Anepalya Main Road, Bazaar Street, V P Garden Road.

Transportation network

The major roads in this ward include Marenahalli Main Road, Adugodi Road, Anepalya Main Road, Bazaar Street.

The major landmarks in this ward are Masjid-E-Farooq, Sri Mariamma Temple, Sri Renukadevi Devastana, Shantiniketan High School, Masjid-E-Sirajull-Huda.

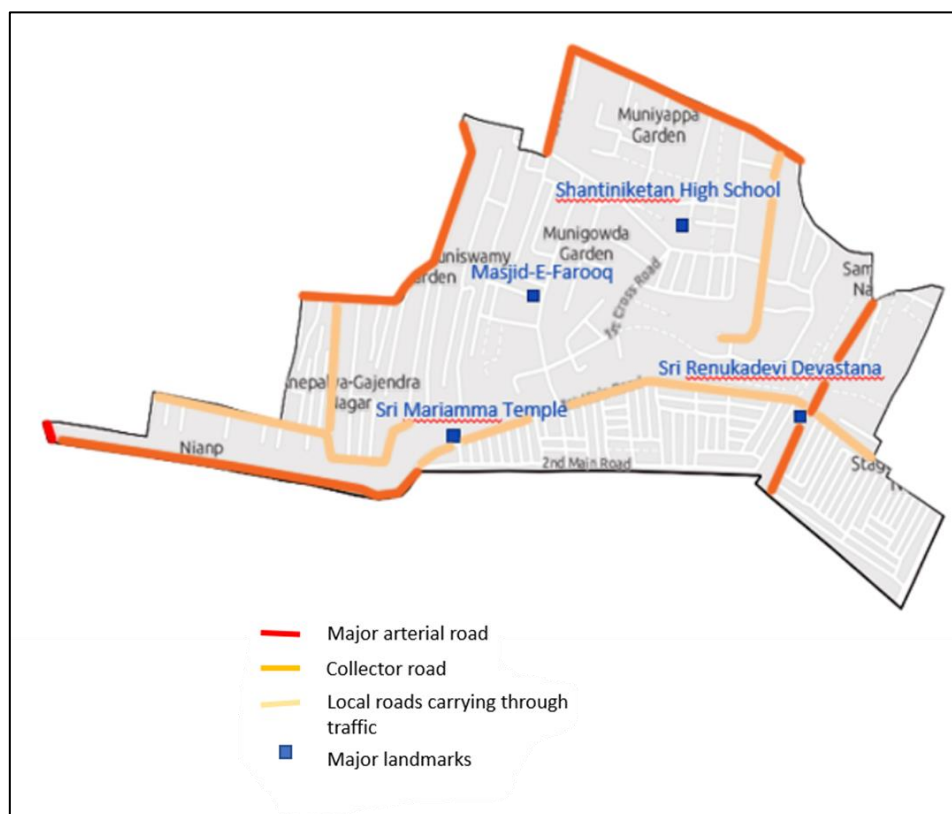
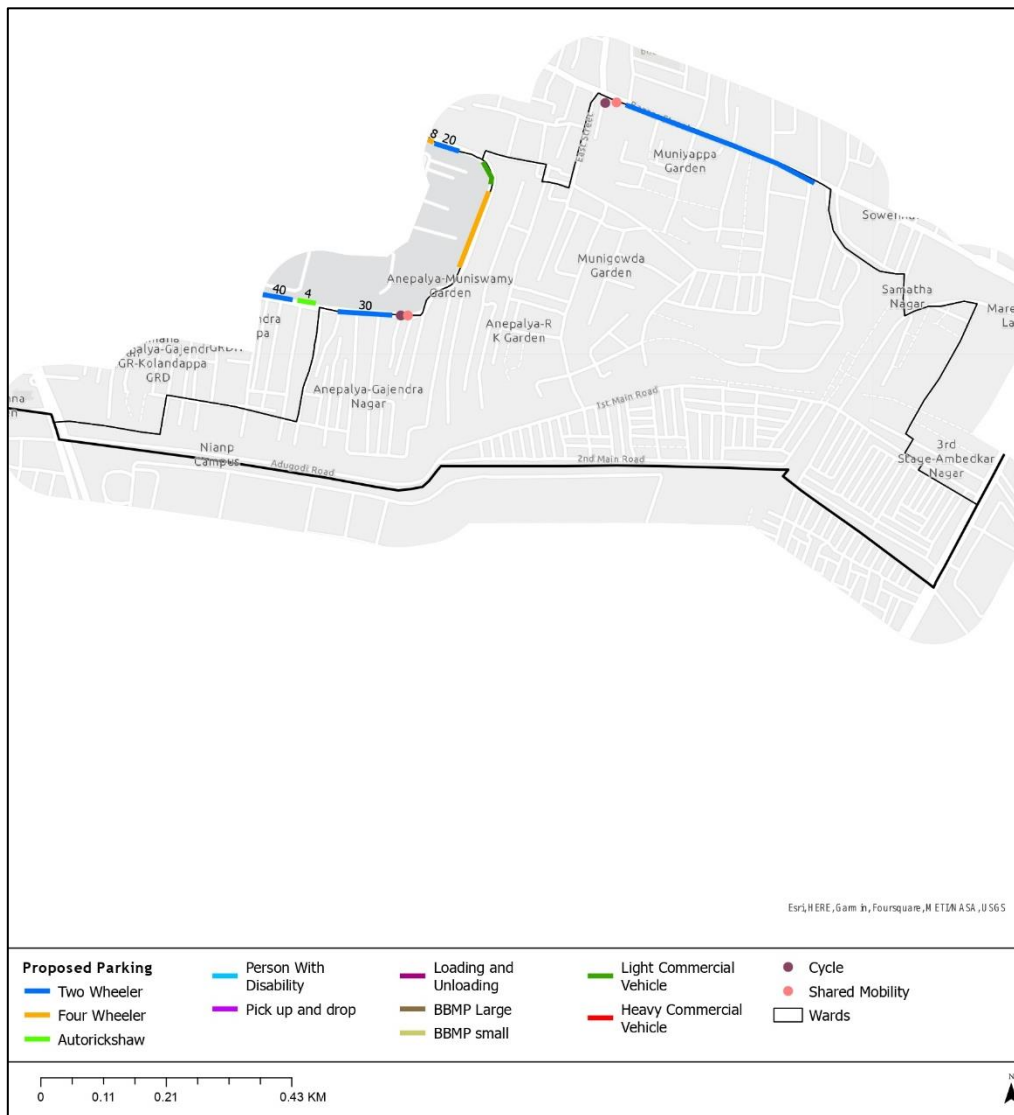


Figure 32 Map showing the major roads and trip attraction points in Neelasandra Ward

Parking Allocation



Ward 117 – Shanthinagar Ward

Demographic Details

Shanthinagara ward with an area of 2.7 sq.km has a population of 42095 with a density of 15494 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential. The commercial land use is often along Hosur laskar road, Kadidal nanjappa, Berlie Street, Richmond Road, Mother Teresa Road.

Transportation network

The major roads in this ward include Hosur laskar road, Kadidal nanjappa, Berlie Street, Richmond Road, Mother Teresa Road.

The major landmarks in this ward are KSRTC colony, St. Joseph college, Cemetery, CPM centre and school, Bibilical Baptist church, BWSSB Pump house.

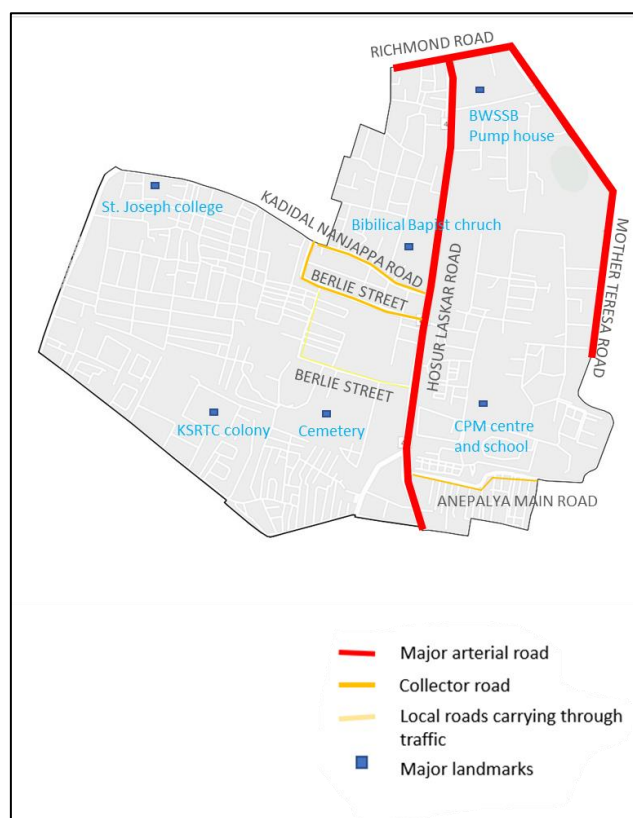
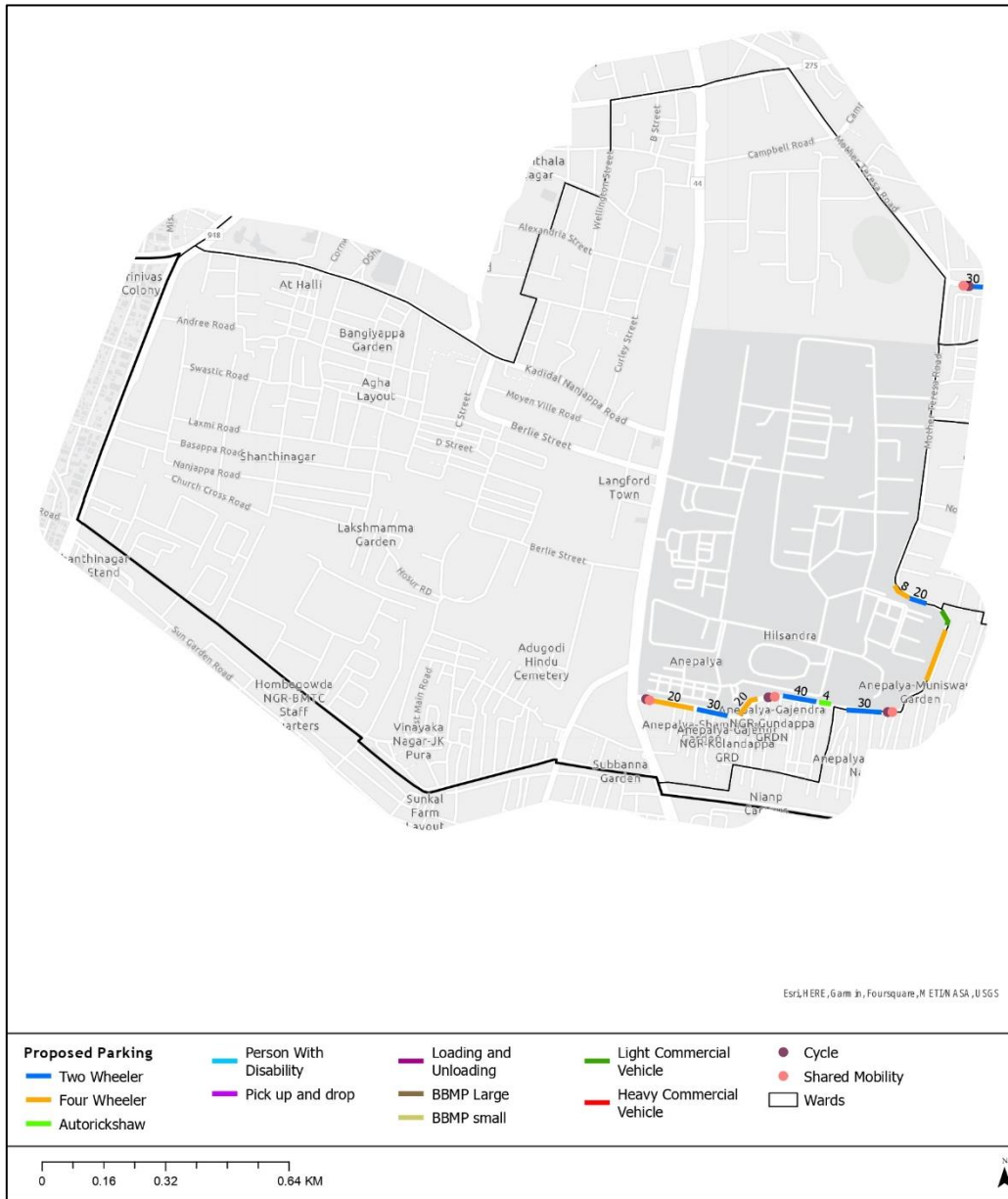


Figure 33 Map showing the major roads and trip attraction points in Shanthinagara Ward

Parking Allocation



Ward 90 – Halsoor

Demographic Details

Halsoor ward with an area of 1.7 sq.km has a population of 35090 with a density of 20803 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential and commercial. The commercial land use is often along Halasoor road, Mahatma Gandhi Road, Bhasakaran Road, Shivashankar Road, St.John's Road.

Transportation network

The major roads in this ward include Halasoor road, Mahatma Gandhi Road, Bhaskaran Road, Shivashankar Road, St.John's Road.

The major landmarks in this ward are Halsoor Lake, Oberoi Hotel, East Parade Church, Sri Gurudwara Singh Sabha etc.

Parking Allocation

In Halsoor ward, the parking allocation for Osborne Road, Kennigston Road, St.John's Road has been provided as per Parking Action Plan 2014.

Ward 91 – Bharathi Nagar

Demographic Details

Bharathi Nagar ward with an area of 0.8 sq.km has a population of 32689 with a density of 41815 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential, commercial and defense. The commercial land use is often along Mackan Road, Armstrong Road, Seepings Road, Veerapillai Street, Kamaraj Road.

Transportation network

The major roads in this ward include Seepings Road, Veerapillai Street, Kamaraj Road, St. John's Church Road, etc.

The major landmarks in this ward are St. Mary's Basilica Church, Kendriya Vidhyalaya MEG Centre, Russel Market, etc.

Parking Allocation

In Bharathi Nagar ward, the parking allocation for Dickenson Road, Narayana Pillai Road, Seepings Road, Thimmiah Road, Meenakshi Koil Road, St.John's Road has been provided as per Parking Action Plan 2014.

Ward 92 – Shivajinagar

Demographic Details

Shivajinagar ward with an area of 0.4 sq.km has a population of 37506 with a density of 87856 persons per Sq.km.

Existing Land use

The major land uses in this ward is commercial and residential. The commercial land use is often along Seepings Road, Jumma Masjid Road, AM Road, Thimmiah Road, Shivaji Road, Chandi Chowk Road, etc.

Transportation network

The major roads in this ward include Seepings Road, AM Road, Thimmiah Road, Shivaji Road, Chandi Chowk Road, etc

The major landmarks in this ward are Mutyalamma Temple, HBS Hospital, Masjid-Ur-Rahmah, etc.

Parking Allocation

In Shivajinagar ward, the parking allocation for Seepings Road, Thimmiah Road, Broadway Road, St. John's Church Road has been provided as per Parking Action Plan 2014.

Ward 93 – Vasanthnagar

Demographic Details

Vasanthnagar ward with an area of 3.1 sq.km has a population of 22815 with a density of 7286 persons per Sq.km.

Existing Land use

The major land uses in this ward is residential and public & semi-public. The commercial land use is often along Cunningham Road, Thimmiah Road, Miller's Tank Bund Road, Devraj Urs Road, Crescent Road etc.

Transportation network

The major roads in this ward include Race Course Road, Devraj Urs Road, Thimmiah Road, Palace Road, Queens Road, etc

The major landmarks in this ward are Bengaluru Race Course, Bengaluru Golf Course, Karnataka Chitrakala Parishath, etc.

Parking Allocation

In Vasanthnagar ward, the parking allocation for Cunningham Road, Crescent Road, Vasanthnagar 8th main Road, Palace Cross Road, Race Course loop Road, Miller's Tank Bund Road, Devraj Urs Road has been provided as per Parking Action Plan 2014.

Ward 110 – Sampangiram Nagar

Demographic Details

Sampangiram Nagra ward with an area of 4.4 sq.km has a population of 27504 with a density of 6185 persons per Sq.km.

Existing Land use

The major land uses in this ward is public & semi-public, commercial, park & open spaces, residential. The commercial land use is often along Devanga Hostel Road, Kalinga Rao Road, Sri Ram Mandir Road, Infantry Road, Bowring Hospital Road, Lady Curzon Road, etc.

Transportation network

The major roads in this ward include Infantry Road, Bowring Hospital Road, Cubbon Road, Raja Ram Mohan Roy Road, etc

The major landmarks in this ward are Bowring Hospital, Commercial Street Market, Cubbon Park, Vidhan Soudha, etc.

Parking Allocation

In Sampangiram Nagar ward, the parking allocation for Ebrahim Sahib Street, Commercial Street, Dispensary Road, Veera Pillai Road, Kamraj Road, Main Gaurd Cross Road, Lady Curzon Road, Union Street, Palace Road has been provided as per Parking Action Plan 2014.

Annexure 2 - Stake-Holder Meeting

Following are the proceedings of the meetings held with stakeholders under chairmanship of Joint Commissioner, East zone.

Below are the proceedings of the meetings held with stakeholders under chairmanship of Executive Engineers of all 6 constituencies in the East Zone. The comments and suggestions given by all concerned stakeholders have been noted and addressed below. The 6 constituencies are as listed below:

1. Shantinagara
2. Shivajinagara
3. C V Raman Nagara
4. Sarvanganagara
5. Pulikeshinagara
6. Hebbala

Shantinagara

East Zone, BBMP: Shantinagara Division

Date: 21.05.2022 (Saturday), 12:00 PM ; 24.05.2022 (Tuesday), 12:00 PM	
Venue of Meeting	BBMP Office, Utility Building, Shanthala Nagar, Ashok Nagar, Bengaluru, Karnataka 560001
Wards in Shanti Nagar Division	89, 111, 112, 114, 115, 116, 117
List of Attendees	
<ol style="list-style-type: none">1. Mr. R Madhu, EE Shantinagar, BBMP2. Ms. Savitri, AEE Shantinagar, BBMP3. Mr. T D Manjunath, AEE Domlur, BBMP4. Mr. Rao Ganesh Janardhan, Traffic Police5. Ms. Shobha G, Traffic Police6. Mr. NS Prakasha, AE (ward 112), BBMP7. Mr. Vinay KP, AE (ward 114), BBMP8. Ms. Megha AH, AE (ward 115), BBMP9. Mr. Murthy D, AE (ward 89), BBMP10. Mr. Nihal N, AE (ward 111), BBMP11. Mr. Harsha S, JE (ward 116), BBMP12. Sourav Dhar, Senior Transport Planner, DULT13. Pratiksha Surpuriya, Asst. Transport Planner, DULT	
List of Attendees of Joint Site Visit (24.05.2022)	
<ol style="list-style-type: none">1. Mr. Rao Ganesh Janardhan, Traffic Police2. Mr. Ramesh Naik, Traffic Police3. Mr. Nihal N, AE (ward 111), BBMP4. Mr. Krishna Murthy, Gangmen (ward 111), BBMP5. Ms. Pratiksha Surpuriya, Asst. Transport Planner, DULT	
Meeting Brief:	
<p>The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan.</p> <p>The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows.</p> <p>As a follow up, a joint site visit was also conducted along with the Traffic Police and BBMP on 24.05.2022 covering the limits of Ashoka Nagar Police Station.</p>	
Ward 89 - Jogupalya	



Parking roads	Comments/recommendations	DULT Actions
Double road/ Paramhansa Yogananda Road	No comments, BBMP in agreement with the parking plan	
Cambridge Road	BBMP recommends allocating two-wheeler parking on this road	After evaluating the road width available, DULT has agreed to provision parking for two-wheelers. However, it must be noted that this is only a 7m-9m road.
Sai Baba Mandir Road	BBMP recommends allocating parking on this road	After evaluating the road width available, DULT has agreed to provision parking for two-wheelers along certain stretches of the road.
Ward 111- Shantala Nagar		
Parking roads	Comments/recommendations	DULT Actions
Palmgrove road	No comments, BBMP in agreement with the parking plan	
ORC Road	No comments, BBMP in agreement with the parking plan	
Wood Street	Traffic Police recommends introducing Pay and Park measures for the parking on this street.	These streets have been covered under the Parking Action Plan, 2014. It has been tendered out to BBMP and they would be taking it up for implementation, including parking meters/ other paying mechanisms.
Castle Street		
Tate Lane		
Ward 112 - Domlur		
Parking roads	Comments/recommendations	DULT Actions
100 Feet Road	No comments, BBMP in agreement with the parking plan	
Double Road	No comments, BBMP in agreement with the parking plan	
12 th Main road	No comments, BBMP in agreement with the parking plan	
1 st Cross road	No comments, BBMP in agreement with the parking plan	
7 th Cross road	No comments, BBMP in agreement with the parking plan	



Ward 114- Agaram		
Parking roads	Comments/recommendations	DULT Actions
ORC Road	No comments, BBMP in agreement with the parking plan	
Ward 115- Vannarpet		
Parking roads	Comments/recommendations	DULT Actions
Ejipura Main Road	BBMP in agreement with the parking plan, however, Traffic Police recommends including Odd-Even day parking.	Parking systems involve signages and meters. Odd-even day parking would require infrastructure to be installed on both sides of the road with double the cost. Hence, DULT would initially provision it only on one-side of the road. Subsequently, it can be revised in the future parking plans.
Bazaar Street	BBMP and Traffic Police strongly recommend allocating parking for two-wheelers on this street along with odd-even day parking.	DULT has highlighted that this road has heavy traffic, bus movement and not a lot of road width. However, due to absence of any alternative parking space and the demand, DULT shall provision two-wheeler parking here on one-side of the road.
Ward 116- Neelasandra		
Parking roads	Comments/recommendations	DULT Actions
Anepalya Main Road	No comments, BBMP in agreement with the parking plan	
Ward 117- Shantinagar		
Parking roads	Comments/recommendations	DULT Actions
Anepalya Main Road	Traffic Police recommends adding more parking on the space available along the street.	After evaluating the road width available, DULT has agreed to provision additional parking for LCVs and cars.



Shivajinagara

East Zone, BBMP: Shivaji Nagara Division

Date: 31.05.2022 (Tuesday), 12:00 PM	
Venue of Meeting	Telephonic
Wards in Shivaji Nagar Division	62,63,90, 91, 92, 93, 110
List of Attendees <ol style="list-style-type: none">1. Mr. Ramakrishna, Executive Engineer, BBMP East Zone2. Mr. Raffi, AE3. Ms. Padma, AE4. Sourav Dhar, Senior Transport Planner, DULT5. Pratiksha Surpuriya, Asst. Transport Planner, DULT	
Meeting Brief: The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan. The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows. Ward 62 - Ramaswamy Palya No parking is allocated in ward 62. The same is agreed by the stakeholders. Ward 63- Jayamahall No parking is allocated in ward 63. The same is agreed by the stakeholders. Ward No- 90, 91, 92, 93, 110 Area Parking Plan is prepared and implemented by BBMP in the above-mentioned wards. Hence, the same is not considered for further parking allocation.	


*FD Raffi
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22/6/22*

*Lawit
- AEE (Shivajinagar)*

C V Raman Nagara

East Zone, BBMP: CV Raman Nagara Division

Date: 20.05.2022 (Friday), 12:00 PM		
Venue of Meeting	BBMP Office, 8 th Cross Road, HAL 2 nd Stage, Indiranagar, Bengaluru, Karnataka 560008	
Wards in C V Raman Nagara Division	50, 57, 58, 79, 80, 88, 113	
List of Attendees		
<ol style="list-style-type: none">1. Mr. Sri Vijayakumara, EE CV Ramana Nagara, BBMP2. Mr. K M Vinod AEE (CVR), BBMP3. Mr. Narasimha N4. Mr. Rathan K J, AE (ward 79), BBMP5. Mr. Shankarappa, AE (ward 80), BBMP6. Mr. Chetan N, AE (ward 113), BBMP7. Ms. Shilpa, AE (ward 88), BBMP8. Mr. Ashwini R AI (ward 11), BBMP9. Mr. Srinivasa, AE (ward 58 & 57)10. Sourav Dhar, Senior Transport Planner, DULT11. Pratiksha Surpuriya, Asst. Transport Planner, DULT		
Meeting Brief:		
<p>The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan.</p> <p>The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows.</p>		
Ward 50 - Benninganahalli		
Parking roads	Comments/recommendations	DULT Actions
2nd Main road	No comments, BBMP in agreement with the parking plan	
Ward 57- C V Raman Nagara		

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JBN Se-ho

Parking roads	Comments/recommendations	DULT Actions
Malleshpalya Main road	No comments, BBMP in agreement with the parking plan	
Kaggadasapura Main Road	BBMP recommends removing parking from this road due to the heavy traffic movement seen on the road as well as the narrow width	DULT has reviewed this and shall remove the parking allocated on the road
Ward 58- New Tippasandra		
Parking roads	Comments/recommendations	DULT Actions
80 Feet Road	No comments, BBMP in agreement with the parking plan	
New Tippasandra Main road	No comments, BBMP in agreement with the parking plan	
10 th Main road	No comments, BBMP in agreement with the parking plan	
8 th Cross road	No comments, BBMP in agreement with the parking plan	
Ward 79- Sarvagna Nagar		
No parking is allocated in ward 79. The same is agreed by the stakeholders.		
Ward 80- Hoyasala Nagar		
Parking roads	Comments/recommendations	DULT Actions
80 Feet Road	No comments, BBMP in agreement with the parking plan	
100 Feet Road	No comments, BBMP in agreement with the parking plan	
Sri Krishna Temple Road	No comments, BBMP in agreement with the parking plan	
CMH Road	No comments, BBMP in agreement with the parking plan	
6 th Main Road	No comments, BBMP in agreement with the parking plan	
12 th Main Road	No comments, BBMP in agreement with the parking plan	

Double Road	BBMP recommends allocating two-wheeler parking on this road	DULT has already provided two-wheeler parking on this road
9th A Main Road	BBMP recommends allocating two-wheeler parking on this road	DULT has reviewed this road and noticed a lot of residential land-use on this road. Hence it may not be advisable to have commercial parking on this road.
Ward 88- Jeevanbhima Nagar		
Parking roads	Comments/recommendations	DULT Actions
10th Main Road	No comments, BBMP in agreement with the parking plan	
12th Main Road	No comments, BBMP in agreement with the parking plan	
100 Feet Road	No comments, BBMP in agreement with the parking plan	
6th Cross Leela Palace Road	No comments, BBMP in agreement with the parking plan	
16th East Main road (near Carlton towers, opp. Indian Oil petrol)	BBMP recommends allocating parking on this road	DULT has reviewed the road and parking is allocated.
Ward 113- Konena Agrahara		
Parking roads	Comments/recommendations	DULT Actions
Wind Tunnel Road	BBMP recommends allocating parking on this road	Though commercial activity exists on the road, but the road carries a high traffic volume. Hence, parking cannot be provisioned in this road.



Sarvanganagara

East Zone, BBMP: Sarvanga Nagara Division

Date: 03.06.2022, 03:00 PM	
Venue of Meeting	BBMP Office, Traffic Police Stations
Wards in Sarvanga Nagara Division	23, 24, 27, 28, 29, 30, 49, 59

List of participants

S N	Name	Designation and office	Phone No.	Email
1	Ms. Sheela	Traffic Inspector, Banaswadi Police Station	9480801819	
2	Mr. Dharmappa NG	Traffic Police Inspector (KG Halli)	9480801584	
3	Nabisa Walikar	Police Sub-Inspector	7760076015	

Meeting Brief:

The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan.

The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows.

Ward - 23		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Dr APJ Abdul Kalam Rd	Agreed – one side TW parking as provisioned	
8 th Cross Rd	Agreed – provision of auto stand only	
Nagavara Main Rd	Suggestion – remove one side TW parking	Agreed
Ward - 24		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Nagavara Main Rd	Suggestion – remove one side TW parking	Agreed
80 Ft Rd	Agreed – one side mixed parking	
10 th Main Rd	Agreed – one side parallel TW parking	

14 th Main Rd	Agreed – one side parallel TW parking	
Ward - 27		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Ramamurthy Nagar Main Rd	Agreed – TW parking on one side	
4 th Cross Rd	Agreed – mixed parking on one side	
5 th Main Rd	Agreed – TW parking on one side	
Ward - 28		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Kamanahalli Main Rd	Agreed – TW parking on one side	
Nehru Rd	Agreed – TW parking on one side	
Ward - 29		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Nehru Rd	Agreed – TW parking on one side	
Hennur Main Rd	Agreed – mixed parking on one side	
CMR Rd	Suggestion – accommodate 4-wheeler along with TW parking already provisioned on one side	Agreed
Kamanahalli Main Rd	Agreed – mixed parking on one side	
3 rd Cross Rd	Agreed – No parking provisioned	
4 th Cross Rd	Agreed – TW parking on one side	
5 th Main Rd	Agreed – mixed parking on one side	
Ward - 30		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Nagavara Main Rd	Suggestion – remove one side TW parking	Agreed
Ward - 49		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	
Ward - 59		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	

T. T. Jay
HSE

Pulikeshinagara

East Zone, BBMP: Pulikeshi Nagara Division

Date: 31.05.2022 (Tuesday), 12:30 PM	
Venue of Meeting	BBMP Office, Traffic Police stations
Wards in Pulikeshi Nagara Division	31, 32, 47, 48, 60, 61, 78

List of participants

S N	Name	Designation and office	Phone No.	Email
1	Mr. Basavaraju	Assistant Engineer, BBMP	9844549440	basavaraju8826@gmail.com
2	Mr. Dharmappa NG	Traffic Police Inspector (KG Halli)	9480801584	
3	Nabisa Walikar	Police Sub-Inspector	7760076015	

Meeting Brief:

The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan.

The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows.

Ward 31		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Shampura Main Rd	Agreed – TW parking on one side	
Nagavara Main Rd	Suggestion – remove one side TW parking	Accepted
Ward 32		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
KHB/ Sultan Palya Rd	Suggestion – provide mixed parking on one side of the road	The road is 10 m wide with bus movement and high through traffic (road is an important collector in the zone). Hence parking is not considered
Shampura Main Road	Agreed - TW parking on one side	
AMC Main Rd	Agreed – Only pick-up/ drop off	
5 th Cross Rd, Bairasandra	Agreed - Only pick-up/ drop off/ Auto stand	

1 st Main Rd, Bairasandra	Agreed - TW parking on one side	
Ward 47		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	
Ward 48		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	
Ward 60		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Pottery Rd	Suggestion – one side parking provision may be explored	Agreed – one side parking may be provided on the section between Mizpah Telugu Church and Bangalore East Railway Station
Other Roads	Agreed – No parking is provisioned	
Ward 61		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	
Ward 78		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
All roads	Agreed – No parking is provisioned	

Chy S.
AEE (K. G. Halli sub division)

Hebbala

East Zone, BBMP: Hebbala Division

Date: 26.05.2022 (Thursday), 05:00 PM	
Venue of Meeting	BBMP Office,
Wards in Hebbala Division	18,19,20,21,22,33,34,46

List of participants

S N	Name	Designation and office	Phone No.	Email
1	Mr. Ashok Hinda	Executive Engineer, Hebbal Division, BBMP	9035009919	ashokhindaee@gmail.com
2	Mr. S. Viswanatha	AEE J. C. Nagar sub-division, Hebbal division, BBMP	9900095559	viswanathakolar@gmail.com
3	Mr. K. Vasantha Kumar	Police Inspector, Hebbal, BTP	9480801931	hebbaltrafficbcp@gmail.com
4	Mr. Shashi Prasad	Police Sub-Inspector, RT Nagar, BTP	9845354972	rtnagartrafficps@gmail.com
5	Mr. Sourav Dhar	Senior Transport Planner, DULT		sourav.dhar@dultbangalore.in
6	Ms. Aditi Arya	Senior Transport Planner, DULT	8586040068	aditi.arya@dultbangalore.in

Meeting Brief:

The meeting started with the introduction of all the stakeholders followed by the brief overview on the Parking Policy 2.0 and the design principles applied for the preparation of the Area Parking Plan.

The methodology of preparation of parking allocation plans was also presented. Subsequently, each road in the ward (where parking is provided) was discussed in detail and feedback was received from respective stakeholders for each ward. The parking plans were discussed for each ward for only non-residential roads and the comments/suggestions made by the stakeholders were as follows.

Ward 18 – Radhakrishna Temple		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Sanjay Nagar Main Road/ Dr. Rajgopal Road	Agreed - road is too narrow to provide four-wheeler parking, one side two-wheeler parking will be provided only where the space is available	NA

80ft Road	Agreed – parking to be provided as per space provisions in the Tender Sure Road	NA
BEL Main Road	Agreed – only cycle and SMMS parking to be provided as per space availability and required frequency	NA
5 th Main Road	Agreed – one-sided mixed parking to be provided up to 300m from RMV club road	NA
RMV Club Road/ Tank Bund Road	Agreed – mixed parking to be provided up to 300m from New BEL Road	NA
Ward 19 – Sanjaya Nagar		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
60ft Road	Suggested – provide parking on both sides	Agreed – 7m wide 2-way carriageway with parking on both sides and combined footpath and cycle track of 3 m width on both sides will be provided
Bhoopasandra Main Road	Agreed – mixed parking on one side of the road	NA
Sanjay Nagar Main Road/ Dr. Rajgopal Road	Agreed - road is too narrow to provide four-wheeler parking, one side two-wheeler parking will be provided only where the space is available	NA
Ward 20 – Ganga Nagar		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Under Hebbal Flyover	Suggestion – parking to be provided	Agreed
CBI Road	Suggested – check feasibility of providing parking	Agreed
Sanjay Nagar Main Road/ Dr. Rajgopal Road	Agreed - road is too narrow to provide four-wheeler parking, one side two-wheeler parking will be provided only where the space is available	NA
Ward 21 – Hebbala		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Bellary Road	Agreed – Parking to be provided on service road (from Hebbal flyover towards city)	NA
Vishwanath Naganahalli Main road	Agreed – No Parking to be provided	NA
4th Main Road	Agreed – No Parking to be provided	NA



Ward 22 – Vishwanath Nagenahalli		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
Vishwanath Naganahalli Main road	Agreed – No Parking to be provided	NA
4th Main Road	Agreed – No Parking to be provided	NA
Sultanpalya Main Road	Agreed – No Parking to be provided	NA
Ward 33 - Manorayanapalya		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
BDA complex road (3 rd Main rd)	Suggestion – mixed parking to be provided on one side of the road	Parking already provided – shown in Ward 46 maps
RT Nagar Main Road	Agreed – Mixed parking on one side of the road	NA
Other smaller road	Agreed – No non-residential on-street parking to be provided	NA
Ward 34 - Gangenahalli		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
RT Nagar Main Road	Agreed – Mixed parking on one side of the road	NA
Other smaller road	Agreed – No non-residential on-street parking to be provided	NA
Ward 46 – Jayachamarajendra Nagar		
Parking roads	Comments/ recommendations from BBMP/ BTP	DULT Actions
BDA complex road (3 rd Main rd)	Agreed – mixed parking provided on one side of the road	NA
Other smaller road	Agreed – No non-residential on-street parking to be provided	NA



JC Proceedings

Following are the proceedings of the zonal task force meeting held on 16th May 2022 under chairmanship of Joint commissioner, East zone, BBMP. The comments and suggestions given by all concerned stakeholders have been noted and addressed in the detailed designs as per parking policy 2.0.



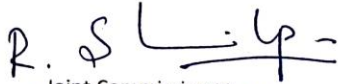
Proceeding for the meeting dated 16.05.2022 under the chairpersonship of Joint Commissioner, BBMP (East Zone) regarding the parking allocation plans made by the DULT team

The list of members present is placed in the Annexure for reference.

At the outset the Joint Commissioner, BBMP welcomed all the members present in the meeting. The following points were discussed in the meeting.

1. Mr. Shamanth Kuchangi, Technical Head, DULT gave an overview of the Bengaluru Parking Policy 2.0 to the members present in the meeting. The brief includes the following points-
 - a. The on-street non-residential parking to be charged within the BBMP jurisdiction.
 - b. DULT has undertaken the study of identification of non-residential roads in all the 3 BBMP zones in Bengaluru. As a first step the potential non-residential roads are identified for the East Zone and once the roads are finalized, the detailed project report for East zone will be prepared accordingly. BBMP may procure the service of a private agency to manage on-street parking in respective BBMP zones.
 - c. The priority to use road space shall be given to the Non-Motorized Transport users followed by Public Transport users rather than IPT (auto/taxi) and private vehicle users.
2. The DULT team briefly mentioned the methodology adopted while allocating parking places in the non-commercial roads. The parking allocation plan made for Ward no: 58- New Thippasandra and Ward no- 80: Hoysala Nagar were also presented to the members. Ms. Kavita, ACP, Traffic (East) suggested to provide parking in the Double Road in Hoysala Nagar in addition to the parking provision made by DULT. In addition to the parking action plan, the DULT team has also presented the cycling district plan for BBMP East zone to the members. The cycling district plan highlights the road stretches where cycle tracks are proposed in BBMP east Zone.
3. The Joint Commissioner, East Zone, BBMP directed the DULT team to discuss the parking allocation plan with the respective ward level BBMP engineers along with traffic police and revise the ward wise parking allocation plan accordingly.

The meeting ended with a vote of thanks.


Joint Commissioner
BBMP East Zone
Mangaluru