



shaping the way cities move

Area Parking Plan for West 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 an unorganized sector, and do not have standard parking charges throughout the city. Locations where parking takes place 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 a few locations, but the approach has not been successful as on-street parking remains unregulated and free. The above issues, coupled with lack of adoption of technology make management and enforcement of parking an uphill task.

In this regard, the 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 West 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

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 the 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 West 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

A 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 figure shows the user interface of the application and the attributes provided for data collection:

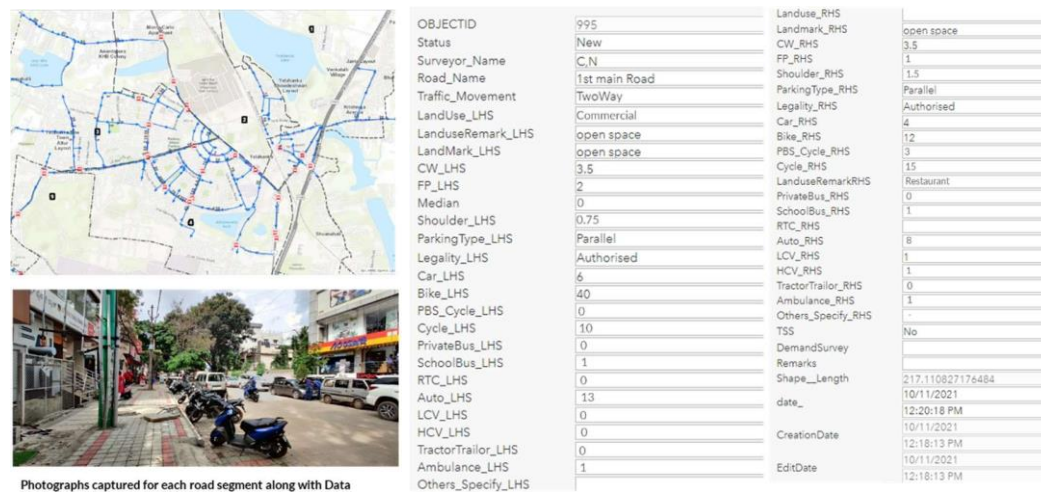


Figure 2: Attributes collected during the data collection phase

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

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.

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.

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 surveyed 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 rads, 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

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 the street.
- c. Roads with high traffic movement have been rationalized for provisioning of parking. Parking has been avoided on roads with high intensity 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 the 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

Principles of Parking bays design

The following are the design standards adopted for bays allocated for different kinds 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

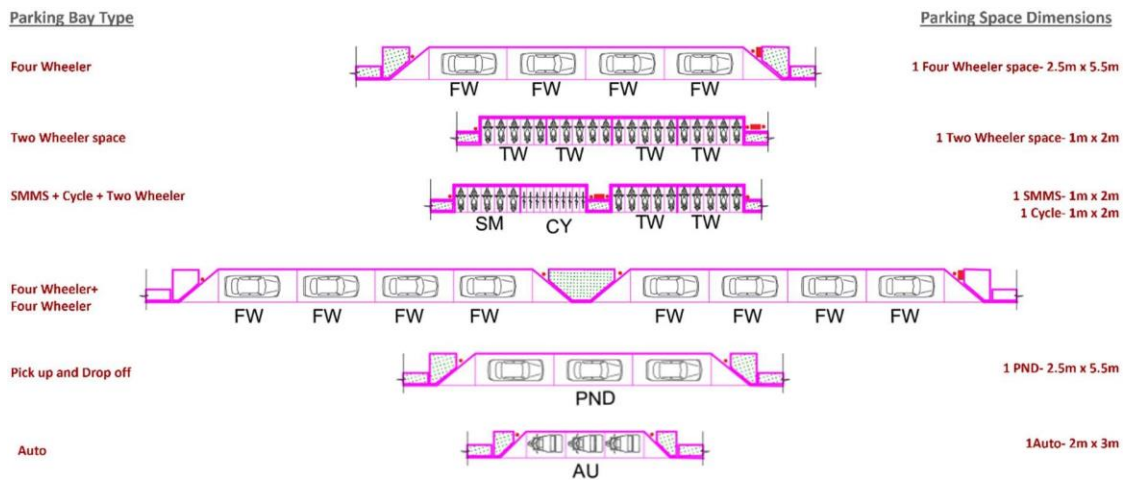


Figure 3: Typical arrangement of parking bays

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 West zone which has 44 wards covering 49.29 sq.km area and with a total population of approximately 1581717 lakh (as per 2011 census). The population density of the West zone comes to about 32090 persons/sq.km. Below is the zonal map of the West zone.

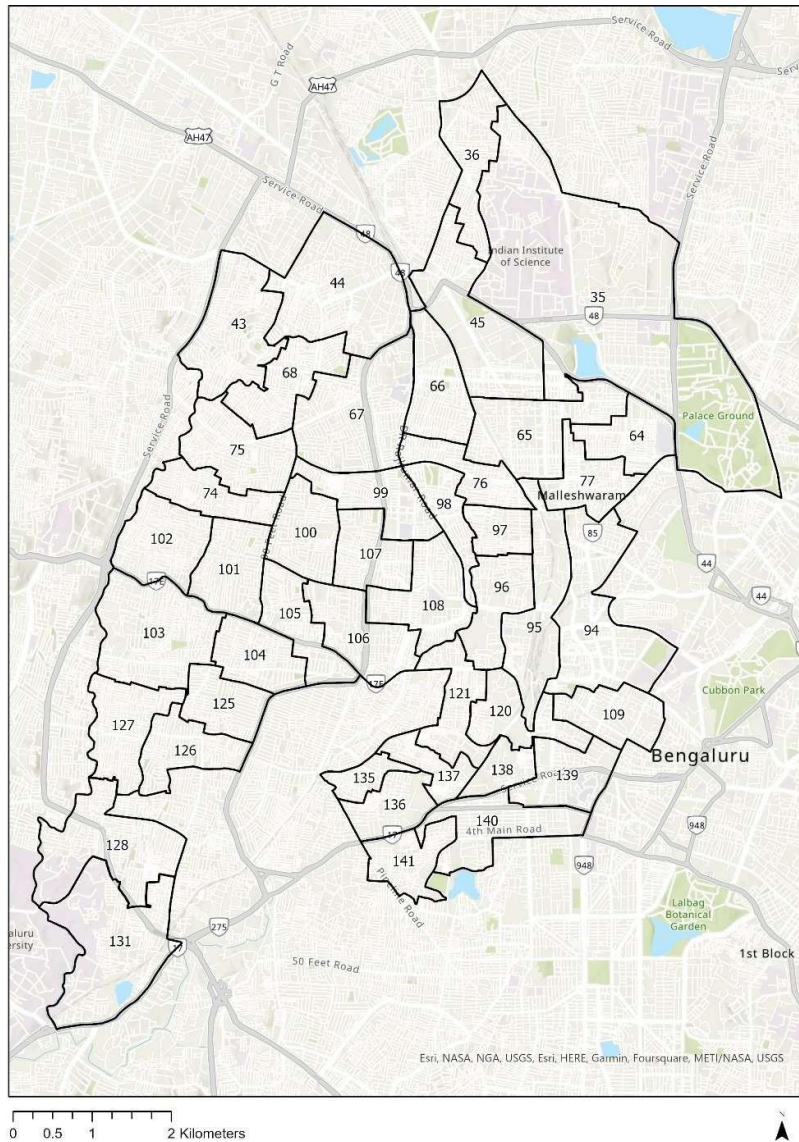


Figure 4: Zonal Map of West Zone

Some of the major roads with traffic movement and intense commercial activity are Sampige Main Road, Margosa Road, West of Chord Road, Sanjaynagar Main Road, Rajkumar Road, etc.

The major attraction points in the West zone are Yeshwanthapura, Sandal Soap Factory, Mantri Mall, etc.

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

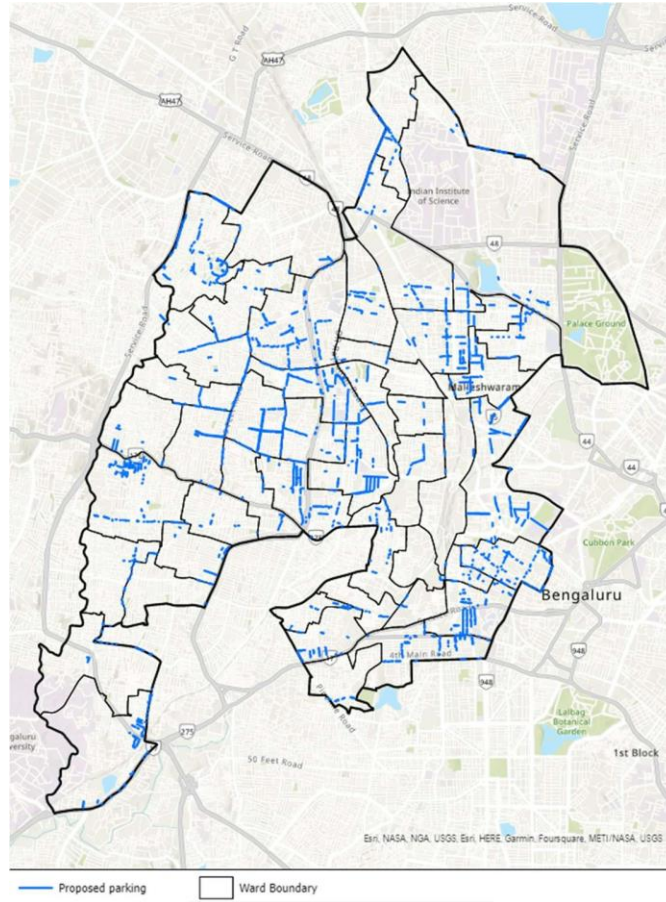


Figure 5: Parking Allocation Plan of West Zone

4.2 Parking allocation – Zone 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. Categorization of these roads for the propose of determining parking price to be levied is also included in the Table.

Table 1: Proposed Parking in West Zone

Constituency	Ward No	Ward Name	Road Name	CYCLE	SMMS	TWO WHEELER	PWD	CAR	Auto	PICK UP/ DROP OFF	LCV	HCV	LOADING/ UNLOADING	Category
Malleshwaram	35	Armanenagara	18th cross road	10	0	18	1	8	0	0	0	0	0	B
			New BEL road	10	5	0	0	0	0	2	0	0	0	A
			80 feet road	10	10	64	3	16	0	3	0	0	0	A
			Sankey road	20	10	0	0	0	0	5	0	0	0	A
	36	Mathikere	HMT main road	40	20	36	2	8	0	3	0	0	0	B
			Triveni main road	10	5	50	0	0	0	0	0	0	0	C
	45	Malleshwaram	8th main road	20	10	38	1	8	0	1	0	0	0	B
			15th cross road	20	5	76	3	6	0	3	0	0	0	B
	64	Rajmahal Guttahalli	2nd main road (6401-6402)	5	5	28	1	8	4	0	0	0	0	C
			11th cross road	10	0	86	2	0	0	1	0	0	0	C
2nd main road (6405-6406)			5	10	65	0	6	0	1	0	0	0	C	

	65	Kadu Malleshwaram	4th main road	10	0	78	1	49	0	0	0	0	0	B	
			8th cross road	0	0	60	0	0	0	0	0	0	0	0	B
	66	Subramanya nagar	17th cross road	10	5	55	0	8	0	0	0	0	0	0	B
Railway Parallel road			0	0	0	0	0	0	4	0	0	0	0	C	
	76	Gaythinagar	Tharasu Road	5	5	40	2	2	0	0	0	0	0	C	
Mahalakshmiपुरam	43	Nandini Layout	1st Main Road	15	15	20	0	8	0	0	0	0	0	C	
			Kanateerva Studio Road	40	20	10	0	8	5	2	0	0	0	0	B
			Ring Road	70	35	0	0	0	0	4	0	0	0	0	B
			Nandini Layout Circular Road	10	5	20	0	6	3	2	0	0	0	0	C
			4 th cross road	0	10	20	0	0	0	0	0	0	0	0	C
	44	Marappanapalya	RMC Yard Road	10	5	45	0	10	0	0	0	0	0	0	C
			Yehswanthpura Road	0	0	0	0	17	0	0	0	0	0	0	C
	68	Mahalakshmiपुरam	60 Feet Road	10	10	65	0	8	0	0	0	0	1	C	
			Nandini Layout Main Road	0	0	10	0	0	0	3	0	0	0	0	C
	74	Shakthi Ganapathinagara	1st main road Bhaveshnagar	0	0	40	0	0	0	0	0	0	0	0	C
			1st main road Kirloskar layout	0	0	0	0	0	0	2	0	0	0	0	C
			8th main road Bhaveshnagar	10	10	68	1	8	5	0	0	0	0	0	C
	67	Nagapura	5th main road	0	0	35	0	4	5	0	0	0	0	0	C
			11th cross road	20	5	80	0	16	0	0	0	0	0	0	C
			14th main road (6729-6730)	0	0	10	1	0	0	0	0	0	0	0	C
			10th cross road (6717-6718)	20	10	0	0	0	0	0	0	0	0	0	C
			Pipeline road [RHS]	15	10	10	0	4	0	0	0	0	0	0	C
Pipeline road [LHS]			10	5	85	0	12	0	0	0	0	0	0	C	
6th main road			0	0	20	1	4	0	2	0	0	0	0	C	
14th main road (6713-6714)			5	5	33	1	8	0	2	0	0	0	0	C	

			12th A cross	0	0	20	1	8	0	0	0	0	0	C	
			12th cross road (6739-6740)	10	20	30	0	6	2	2	0	0	0	0	C
			19th main road	20	20	30	0	10	0	2	0	0	0	0	C
			10th cross road (6743-6744)	10	15	30	1	4	4	0	0	0	0	0	C
			19th G main road	10	10	0	0	0	0	0	0	0	0	0	C
			19th H main road	10	10	0	0	0	0	0	0	0	0	0	C
			1st A main road	0	0	24	0	0	0	0	0	0	0	0	C
			12th cross road (6767-6768)	0	0	0	0	0	0	1	0	0	0	0	C
75	Shankarmutt	60 feet road	0	0	33	1	13	6	0	0	0	0	C		
Rajajinagara	97	Dayanandanagara	10th Cross Road	10	10	15	1	0	0	0	0	0	0	C	
	99	Rajajinagara	Dr MC Modi Hospital road	10	10	68	1	7	8	0	0	0	0	B	
			1st cross (Siddhaiah Puranik road)	40	25	79	9	11	5	2	0	0	0	B	
	100	Basaveshwaranagar	8th B main road	5	5	23	1	14	0	0	0	0	0	C	
			3rd cross road	30	15	69	3	30	5	1	0	0	0	B	
			5th main road	15	15	78	1	0	0	1	0	0	0	C	
			2nd main road	0	0	10	0	4	0	0	0	0	0	C	
	101	Kamakshipalya	1st main road	15	30	31	2	13	13	4	0	0	0	B	
	107	Shivanagara	Thimmaiah Road	25	35	26	2	11	14	3	0	0	0	B	
			60 feet road	10	5	66	2	12	0	0	0	0	0	C	
			20th main road (10709-10714)	0	0	25	0	3	0	0	0	0	0	C	
			12th main road	20	10	60	1	14	0	0	0	0	0	C	
			41st cross road	10	5	20	0	8	5	0	0	0	0	C	
17th main road			10	5	10	0	8	0	0	0	0	0	C		
50th cross road			0	0	20	0	5	0	0	0	0	0	C		
Gand	77	Dattatreya temple	Sampige Road	60	30	137	4	34	4	2	0	0	0	A	
			2nd Temple road	5	10	61	2	0	0	0	0	0	0	B	

Chamarajpet		Coconut Avenue Road	0	0	23	1	0	3	0	0	0	0	B	
		4th cross road	0	0	20	0	6	0	1	0	0	0	B	
	94	Gandhinagara	Balepet Main road-1	5	5	7	1	2	0	0	0	0	0	C
			Balepet Cross road	0	5	5	1	0	0	0	0	0	0	C
			Sampige road	0	0	0	0	0	5	2	0	0	0	B
			Sirur park B street	0	10	30	0	8	0	1	0	0	0	C
			Sirur park road	0	5	15	0	10	0	1	0	0	0	C
			Sheshadripuram main road	10	5	45	0	22	0	4	0	0	0	B
			Railway parallel road	10	5	54	3	28	0	2	0	0	0	C
			Nagappa street	10	5	8	1	0	0	1	0	0	0	B
			N park road	0	0	20	0	8	0	0	0	0	0	C
			SC road	0	0	20	0	8	0	1	0	0	0	B
			5th main road	0	0	56	2	10	0	1	0	0	0	C
			Kalidasa road	5	10	0	0	0	1	0	0	0	0	C
			95	Subhashnagar	5th Main Road	15	15	45	1	6	4	2	0	0
	96 & 97	Okalipuram & Dayanandanagar	9th main road	20	19	89	0	6	0	0	0	0	B	
	109	Chickpete	BVK Iyengar road	20	20	44	4	0	0	6	0	0	B	
	120	Cottonpet	tank bund road	10	10	0	0	0	0	0	0	0	0	C
			beli mutt road	10	5	10	1	3	0	2	3	0	0	C
			tcm royan road	0	0	10	0	0	0	1	0	0	0	C
			sultan pet main road	0	0	40	0	0	0	0	0	0	0	C
			sm lane	0	10	95	0	0	0	0	0	0	0	C
	121	Binnypet	7th cross road	0	10	0	0	0	0	2	0	0	C	
135	Padarayanapura	Hosahalli road (13501-13502)	0	0	30	0	4	0	1	0	0	0	C	
		Hosahalli road (13507-13508)	0	0	30	0	4	0	0	0	0	0	B	

		Old guddadahalli road	0	0	30	0	0	0	0	0	0	0	0	B
136	JJRNagar	mysore road	50	25	0	0	0	0	4	0	0	0	0	B
		pipeline road	0	0	10	0	4	0	0	8	0	0	0	C
		4th cross road	0	0	10	0	4	0	2	3	0	0	0	C
		old guddadahalli road	10	20	5	0	0	8	1	0	0	0	0	C
137	Rayapuram	Chowdappa Road	10	0	40	0	4	0	0	4	0	0	B	
138	Chalavadipalya	Tank bund road	0	0	0	0	0	0	2	0	0	2	C	
		chaluvadipalya main road	0	0	15	0	0	5	0	4	0	0	C	
139	K.R. market	1st Main road and 2nd main road	15	15	50	5	8	0	4	0	19	0	C	
		3rd Main road and 4th main road	25	25	80	8	0	0	1	9	13	0	C	
		Cart Stand Road	0	0	10	1	8	0	1	3	2	0	C	
		Sultan road	10	0	0	0	0	0	1	0	0	0	C	
		BVK Iyengar road	5	5	25	1	4	0	1	0	0	0	B	
		Cottonpete Main road	10	0	0	0	0	0	0	0	0	0	B	
		Seethapathy Agrahara road (4th Main Cross road)	0	0	10	1	0	0	0	0	3	0	C	
140	Chamarajapet	Bazaar street (3rd crossroad)	20	20	20	2	12	5	4	0	0	0	C	
		SV Narayanswamy Rao Marg, 1st Cross Road & Shivganga Amruth Road & West Shivganga Amruth Road	20	20	38	3	7	0	2	6	3	0	C	
		Pampa Mahakavi road	10	5	0	0	8	0	3	4	0	0	B	
		5th main road [Makala Koota- Pampa Mahakavi Road] (14005-14006)	0	0	20	0	3	0	0	0	0	2	C	

Govindarajanagara			5th main road [Rayan Circle-Sultan Street] (14017-14018)	15	5	20	0	4	0	1	0	0	0	C
			7th Cross road	5	5	25	0	0	0	2	0	0	0	C
			2nd Main road	0	0	10	0	0	0	3	0	0	0	C
			Alur venkata Rao road [Minto Hospital- K R Market]	10	10	0	0	0	2	0	0	0	0	C
			Alur venkata Rao road [Sirsi Circle-Minto Hospital]	5	5	50	0	8	0	0	0	0	0	C
	103	Kaveripura	Pattergarpalaya Main Road	45	15	110	0	20	0	8	3	6	0	C
	104	Govindarajanagara	5th main road	15	5	30	0	11	0	0	0	0	0	C
	105	Agrahara Dasarahalli	80 feet road	0	0	0	0	0	0	2	0	0	0	C
			1st cross road	10	10	30	0	5	0	3	0	0	0	C
			1st A main road	0	10	56	2	15	0	0	4	0	0	C
			9th cross	0	0	8	1	2	0	0	0	0	0	C
			Magadi Main Road	110	0	0	0	0	0	0	0	0	0	B
			8th cross	10	0	0	0	0	0	1	0	0	0	C
	106	Dr. Rajkumar ward	80 feet road	20	10	20	0	4	0	2	0	0	0	C
			72nd cross road	0	0	20	0	4	0	0	0	0	0	C
			3rd main road Industrial estate	0	0	30	0	8	0	0	0	0	0	C
			2nd cross road	0	0	30	3	0	0	0	0	0	0	C
			W0138 Road	0	0	0	0	0	0	0	7	0	0	C
			2nd main road	15	5	50	2	12	0	0	25	0	1	C
3rd main road (10623-10624)			10	20	33	2	11	4	3	0	0	0	C	
4th main road			10	5	78	1	9	0	3	0	0	0	C	
5th main road			0	0	18	1	0	0	0	0	0	0	C	

			Kabeer road	0	0	15	0	0	0	0	0	0	0	C
125 & 126 & 127	Marenahalli & Maruthimandira & Mudalapalya		Nagarabhavi main road 1	70	15	110	0	13	0	7	0	0	4	C
			Nagarabhavi main road 2	10	0	10	0	0	0	1	0	0	0	C
128	Nagabhavi		Ganna Bharathi Main Road & Dr. VKRV Main Road	10	15	20	0	4	0	3	0	0	0	C
			80 Feet Road	25	15	30	0	4	0	0	0	0	0	C
131	Nayandahalli		1st Main Road, 2nd Main Road & 1st Cross Road	0	0	43	0	7	0	0	0	0	0	C
			ORR Service Road	0	0	20	0	3	0	0	0	0	1	C
			1st Cross Road	20	20	85	4	8	0	0	0	0	0	C
			2nd Cross Road & 3rd Cross Road & 4th Cross Road & 5th Cross Road	0	20	43	1	8	0	0	0	0	14	C
TOTAL NUMBER OF PARKING SPACES				1460	984	4283	105	794	125	151	83	46	25	

4.3 Other Proposals – Zone Level

Other than parking allocation, to promote non-Motorized transport, DULT has also prepared a cycling network plan for the West Zone. Below is the map showing the proposed cycle network in the zone of Yelahanka. The detailing of the cycle network plan will be shared subsequently.

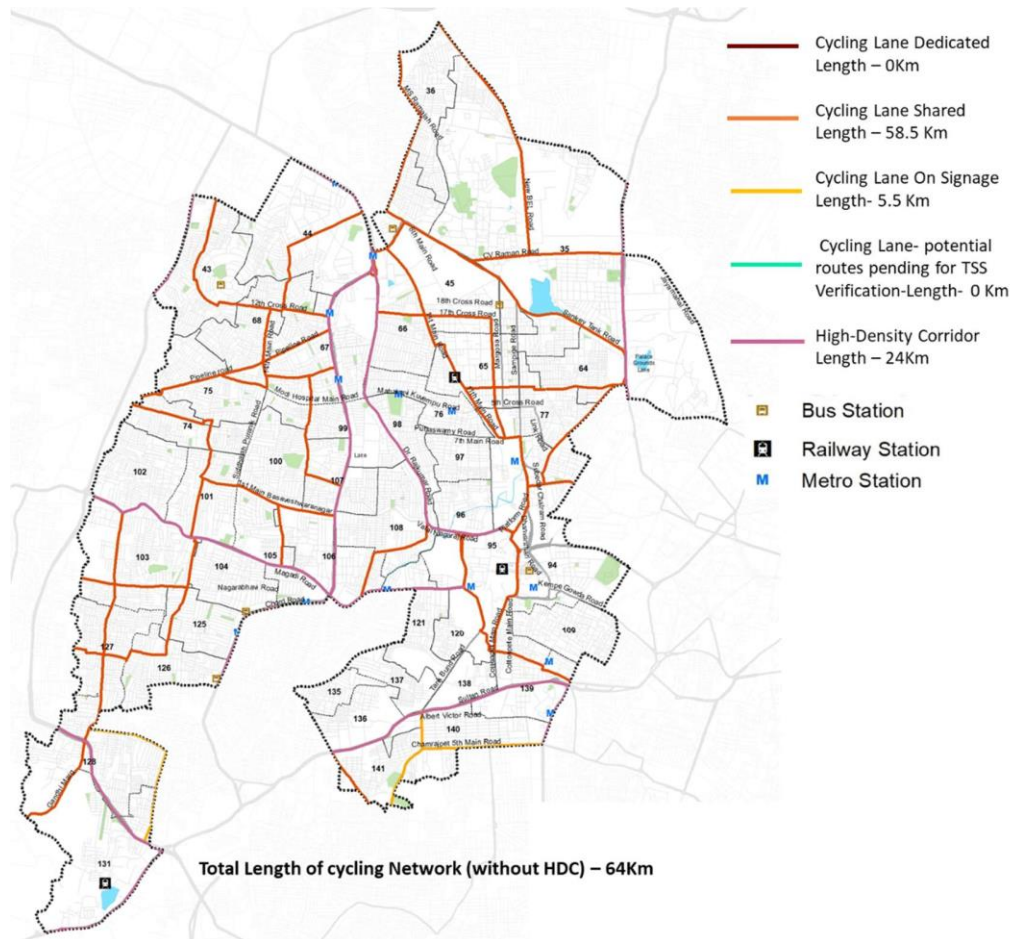


Figure 6: Map showing proposed cycle track/lane network in West Zone

The roads on which both dedicated cycle track (physically segregated) and parking are provisioned are as follows:

1. West of Chord Road
2. Rajkumar Road
3. Magadi Road

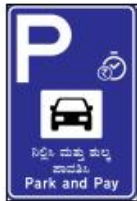
The roads on which both shared cycle track (either with footpath or on road) and parking are provisioned are as follows:

1. Tumkur road
2. Sheshadripuram main road
3. Sankey tank road

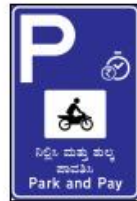
On the above-mentioned roads, where both parking and cycle track/lanes are proposed, the cycle lanes will be provided on the opposite side of the road where parking is provisioned.

4.4 Prototype of parking signage adopted in Designs

Following is the typical signage for various modes as coded in detailed drawings. A detailed Parking Signage Manual has been prepared by DULT which shall be shared subsequently.



FOUR WHEELER PARKING
P1



TWO WHEELER PARKING
P2



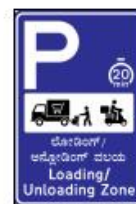
PARKING (PWD)
P3



PICK-UP AND DROP-OFF
P4



SCHOOL BUS
PICK-UP AND DROP-OFF
P5



LOADING/
UNLOADING ZONE
P6



AUTO STAND
P7



SMMS PARKING
P8



TRIN TRIN HUB
P9

Annexure 1 – Ward Details

Malleshwaram Assembly Constituency

Wards: 33,36,45,61,63,16/16

Ward 35 – Armanenagara Ward

Demographic Details

The Aramanenagar ward has an area of 7.46 sq km and has a population of 30397.

Existing Land use

One of the major land uses in this ward is Institutional. Residential land use includes the Sadashivanagar and quarters of IISC, CPRI, etc. Commercial landuses in the form of showrooms is observed along the Bellary Main Road.

Transport Network

The major roads in the wards include Sankey Main Road, Sadashivnagar Main Road, New BEL road, Bellary Main road, etc.

The major attraction points in the ward are Jayamahal Palace ground, Sankey Tank, IISC, etc.

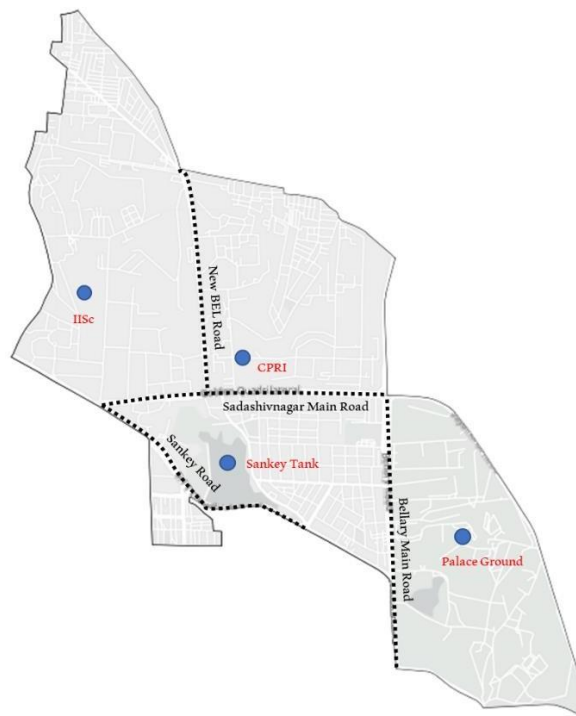


Figure 7: Map showing major roads and attraction points of Aramanenagar ward

Parking allocation

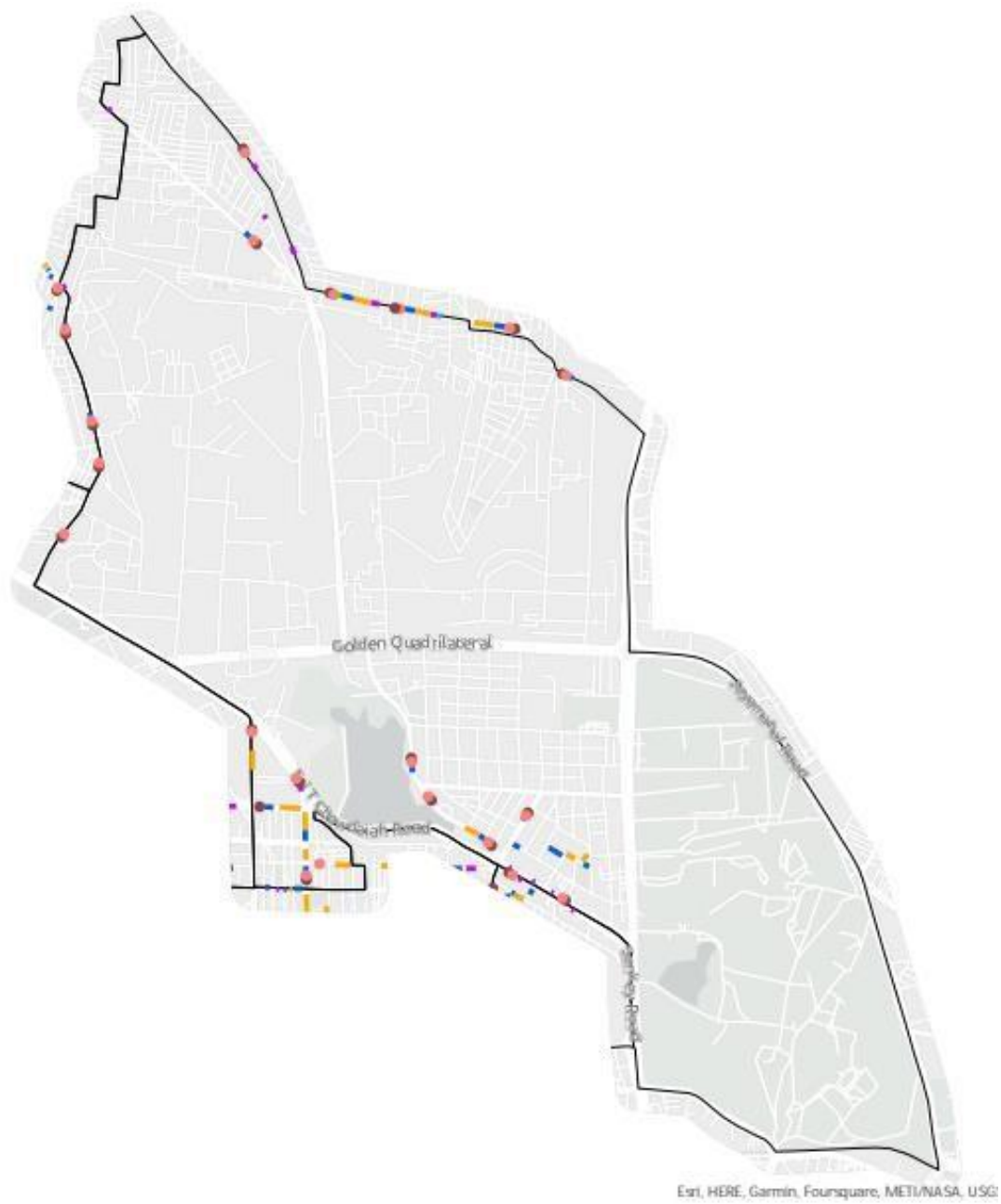


Figure 8: Map showing parking allocation of Armanenagar ward

Ward 36 – Mattikere Ward

Demographic Details

Mattikere Ward has an area of 0.95 sq.km and has a population of 35882.

Existing Land use

One of the major land uses in this ward is residential with commercial activities concentrated along the sub arterial roads.

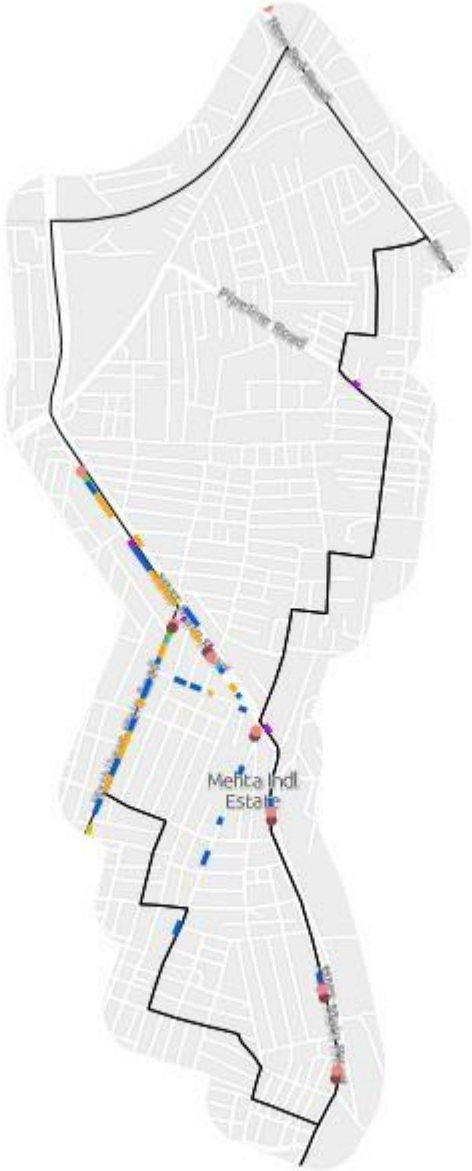
Transport Network

The only major road in this ward includes HMT Main Road, 1st main road, Triveni Road etc



Figure 9: Map showing major roads and attraction points of Mathikere ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer			Ward
Two Wheeler	Person With Disability	Heavy Commercial Vehicle	
Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility	

Figure 10: Map showing parking allocation of Mathikere ward

Ward 45 – Malleshwaram Ward

Demographic Details

Malleshwaram ward has an area of 1.75 sq.km and has a population of 36321.

Existing Land use

Residential and Public semipublic are the major land uses in this ward. Along with these, commercial land use is prevalent among the major roads.

Transport Network

The major roads in the ward include Sankey Road, G.P Rajaratnam Road, 1st main road, Tumkur road, Rajajinagar Industrial Road, etc.

Some of the major attraction points in the ward are Mysore Sandal Lamps, Yeshwanthapur TTMC, IISc Gymkhana, etc.

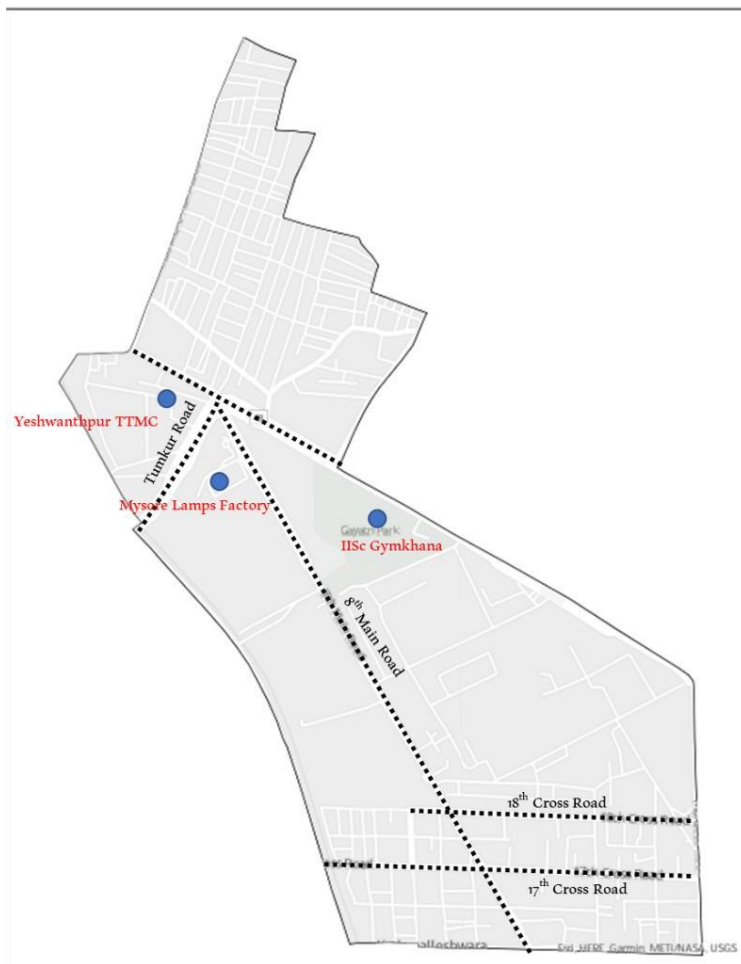


Figure 11: Map showing major roads and attraction points of Malleshwaram ward

Parking allocation



Figure 12: Map showing parking allocation of Malleshwaram ward

WARD 64- Rajamahal Guttahalli

Demographic Details

Rajamahal Guttahalli ward has an area of 4.89 sq.km and has a population of 33964.

Existing Land use

The major land uses in this ward is compact Residential with mixed land use observed on sub-arterial road, Institutional land use along Bellary Main road.

Transportation network

The major roads in this ward include Sankey Road, 11th cross, 2nd main, Palace Guttahalli road, etc.

The major landmarks in the ward include National Tuberculosis Institute, Vyalikaval playground, etc.

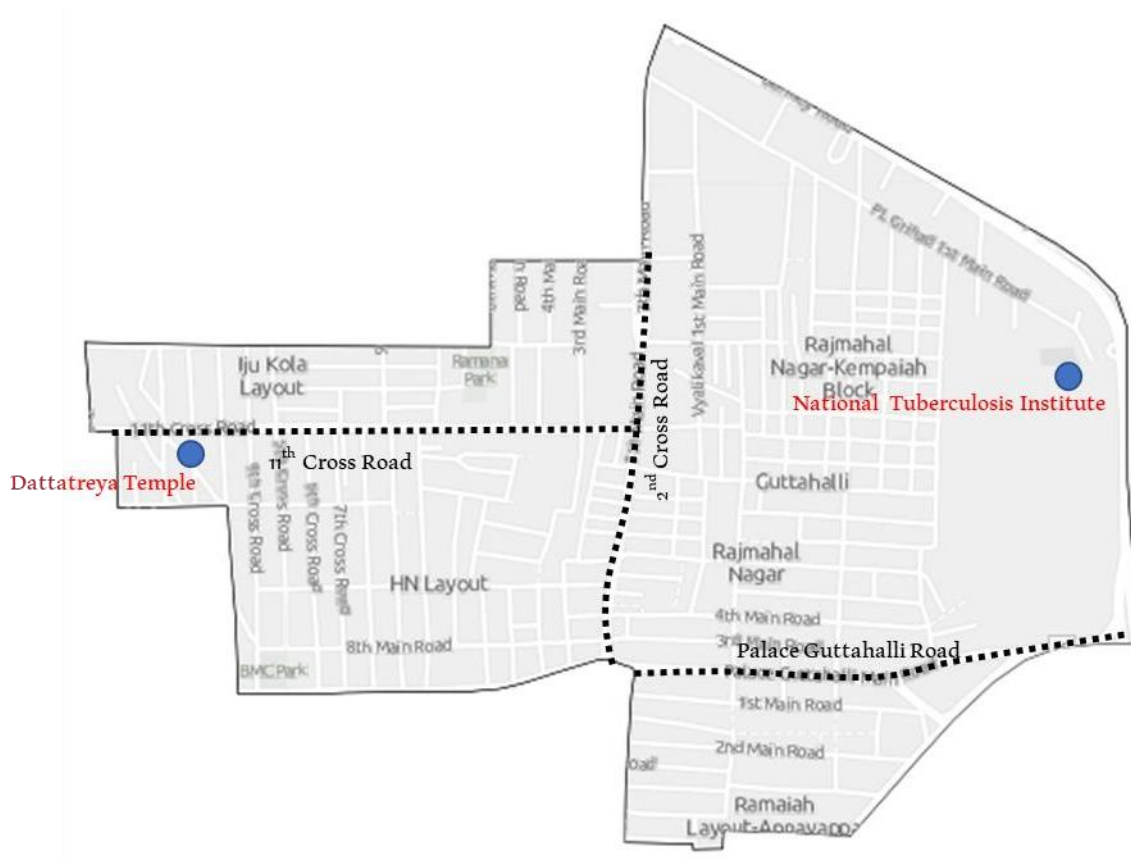
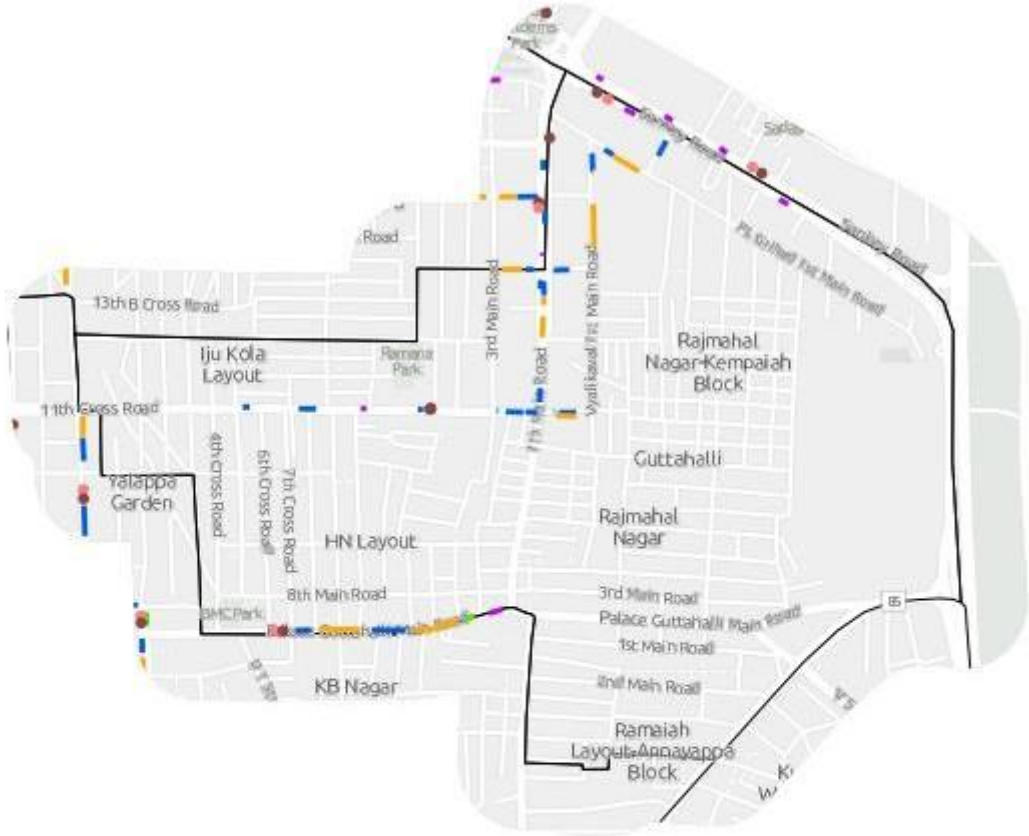


Figure 13: Map showing major roads and attraction points of Rajamahal Guttahalli ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer	Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle	
Four Wheeler	Pickup and Drop	Shared Mobility	
Autorickshaw			

Figure 14: Map showing parking allocation of Rajmahal Guttahalli

WARD 65- Kadu Malleshwara

Demographic Details

Kadu Malleshwara has an area of 1.36 sq.km with a population of 34053 and this ward has the least population densities in the West zone.

Existing Land use

The major land uses in this ward is vacant and agriculture. Residential land use is very limited. There are small pockets of public semipublic and industrial.

Transportation & Bus route network

The major road network in this ward includes Sampige Road, Margosa Road, 8th cross, EastPark Road, etc.

The major landmarks in the ward include Malleshwarm Railway Station, Malleshwarm Grounds, Malleshwaram 8th Cross, etc

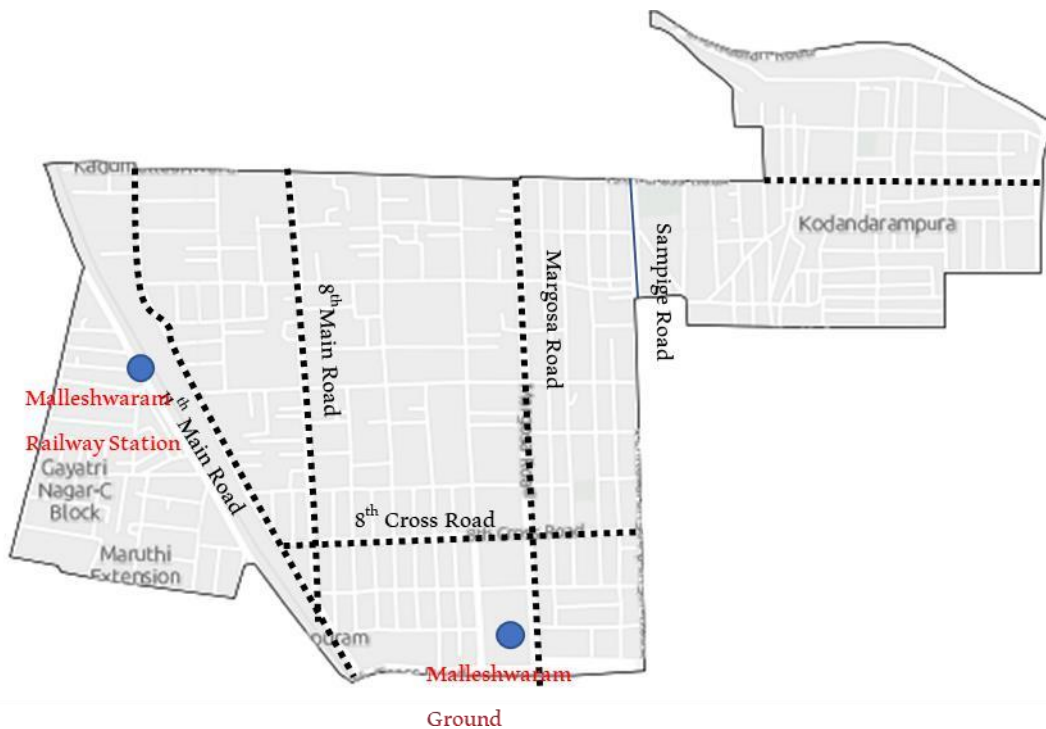


Figure 15: Map showing major roads and attraction points of Kadu Malleshwara

Parking allocation

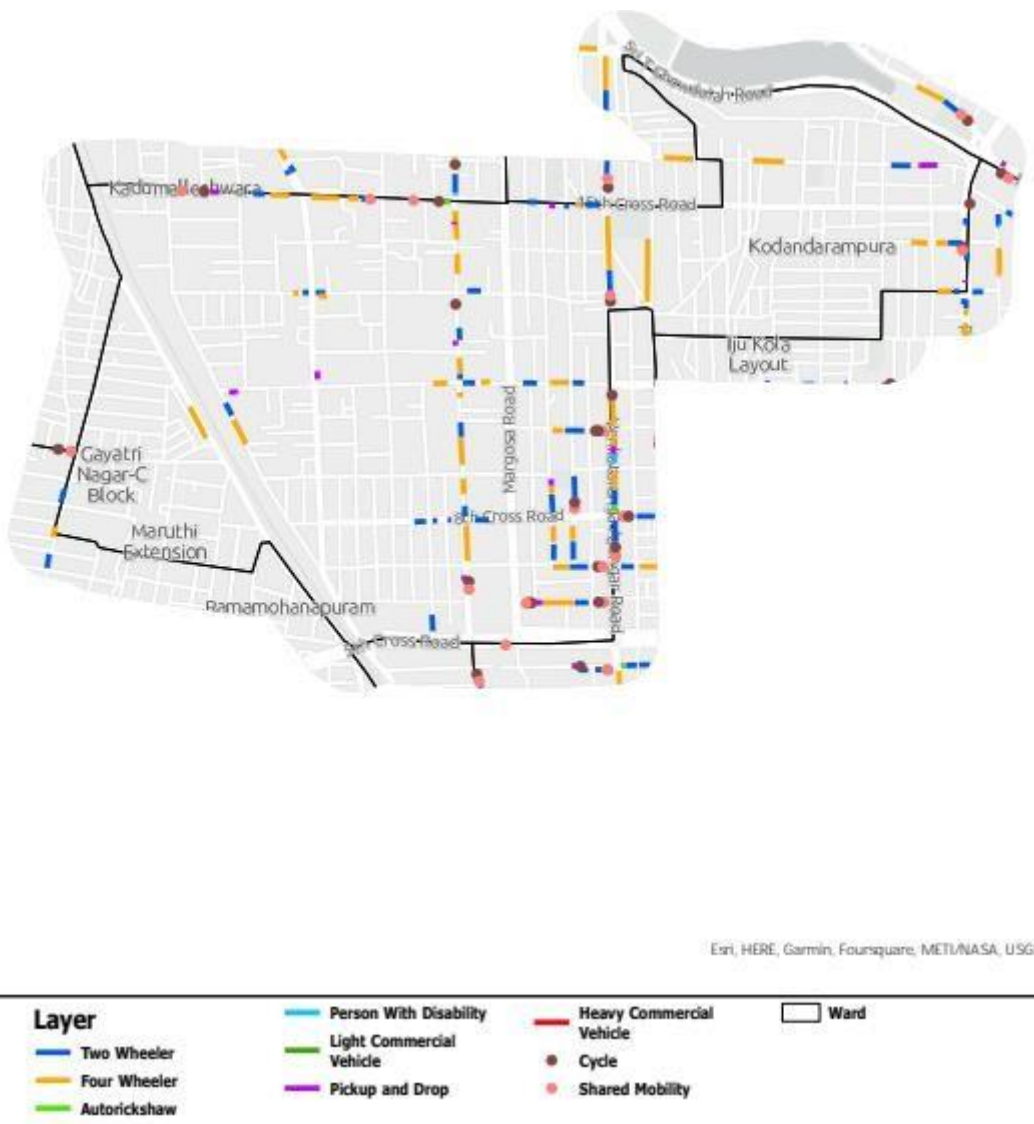


Figure 16: Map showing parking allocation of Kadu Malleshwara

WARD 66- Subramanyanagar

Demographic Details

Subramanya Nagar ward has an area of 0.9404 sq.km with a population of 34883.

Existing Land use

The major land uses in this ward is residential. Commercial land use is limited to the northern side with the uses of large parcels of shopping malls and high-end restaurants. There are small pockets of open spaces.

Transportation network

The major roads in this ward include Tank bund Road, 1st main Road, Dr. Rajkumar Road, etc.

The major landmarks in this ward are Orion Mall, Nadaprabhu Kempegowda Stadium, etc

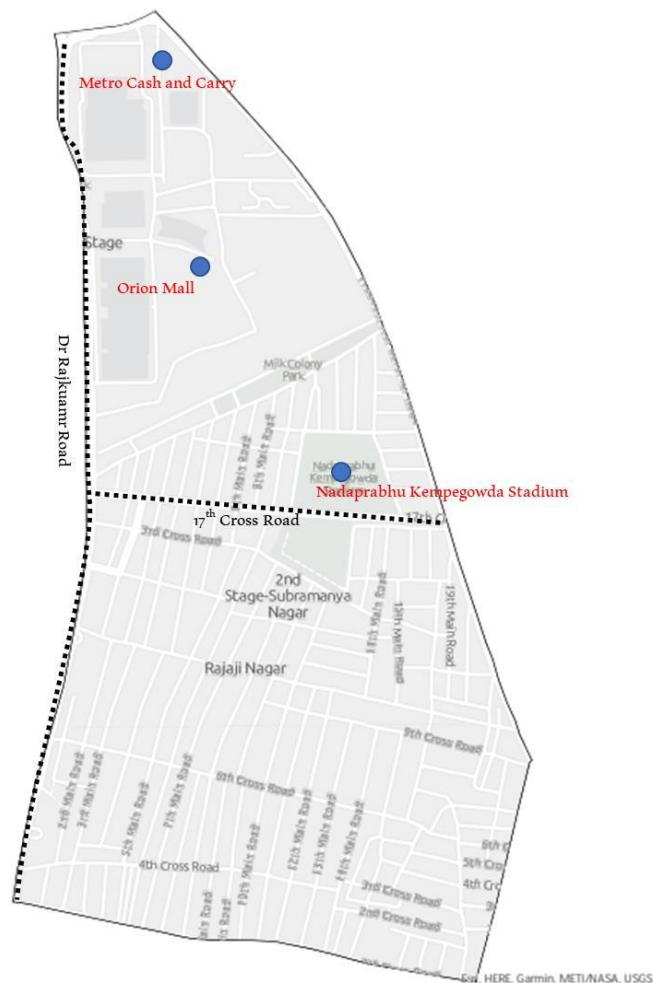
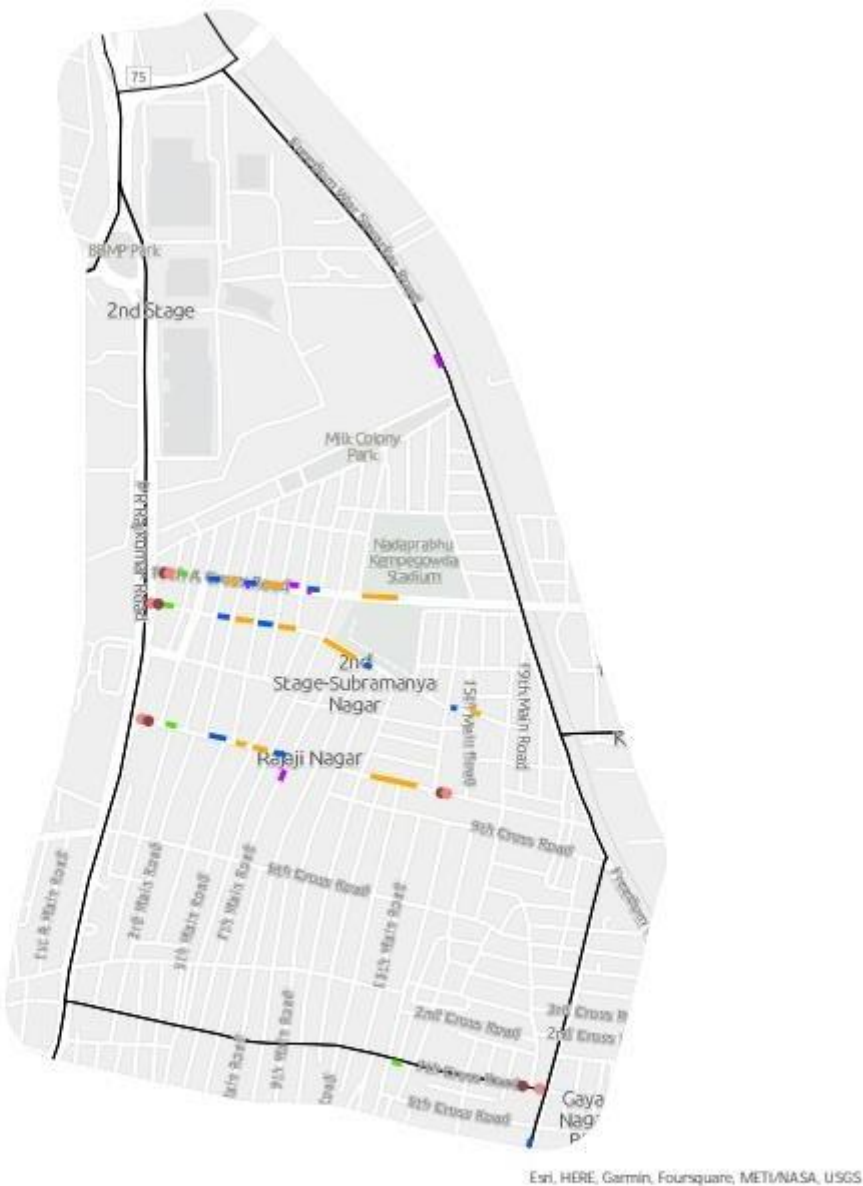


Figure 17: Map showing major roads and attraction points of Subramanyanagar ward

Parking allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility		

Figure 18: Map showing parking allocation of Subramanyanagar

WARD 76- Gayathrinagar

Demographic Details

Gayathri Nagar ward has an area of **0.9404 sq.km** and has a population of 35389.

Existing Land use

The major land uses in the ward is residential with commercial establishment around the surrounding main arterials.

Transportation network

The major roads in this ward include Maha kavi Kuvempu Road, Tharasu Road, etc .

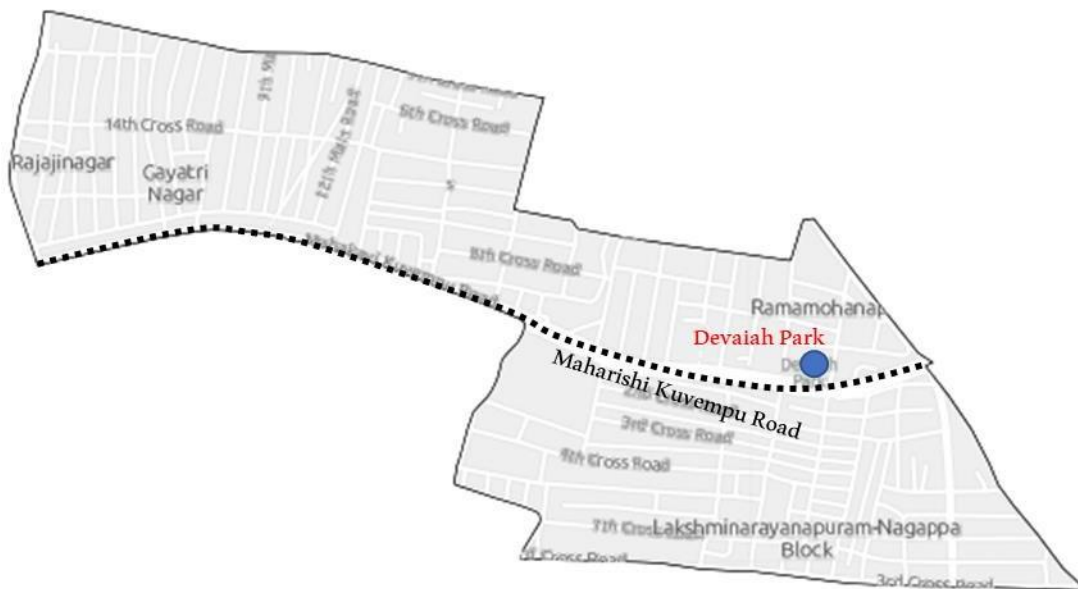
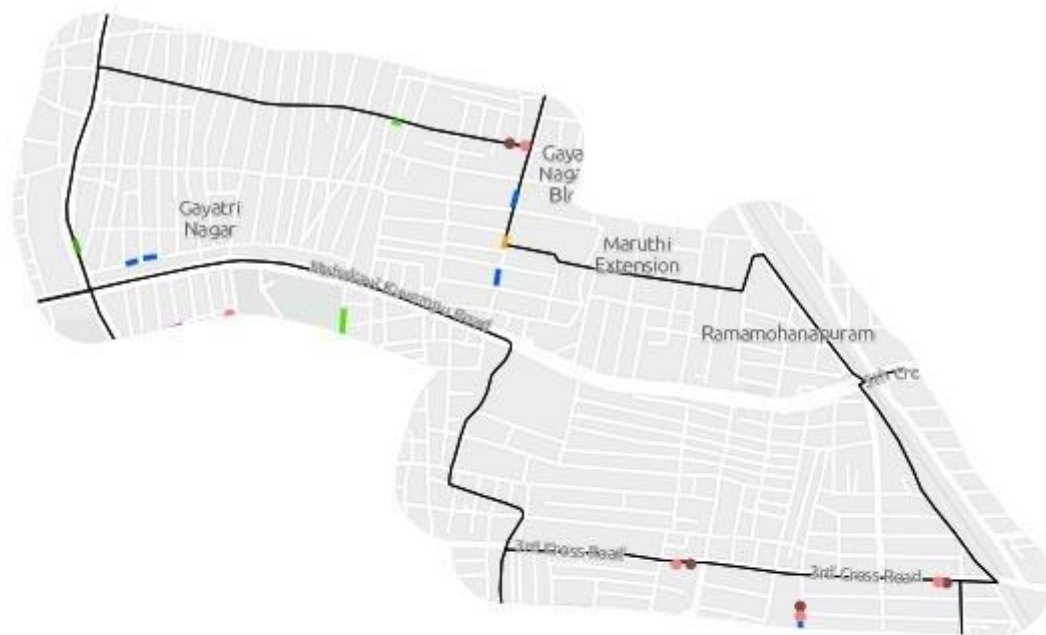


Figure 19: Map showing the major road and attraction points in Gayathrinagar ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Pickup and Drop	Person With Disability	Cycle	
Autorickshaw	Pickup and Drop	Person With Disability	Shared Mobility	

Figure 20: Map showing parking allocation of Gayathrinagar ward

Rajajinagar Assembly Constituency

Wards:97,98,99,100,101,107,108

WARD 97- Dayanadanagar

Demographic Details

Dayananda Nagar ward has an area of 0.45 sq.km and has a population of 34595.

Existing Land use

The major land uses in this ward are residential. The commercial land use is limited to the northern side with uses of small parcels of retail shops and few small-scale industrial areas. There are small pockets of open spaces.

Transportation network

The road network included 10th Cross Road, 9th Main Road and 5th Main Road Tank bund Road, 1st main Road, Dr. Rajkumar Road, etc.

The major landmark in this ward is the Bandireddy Circle.

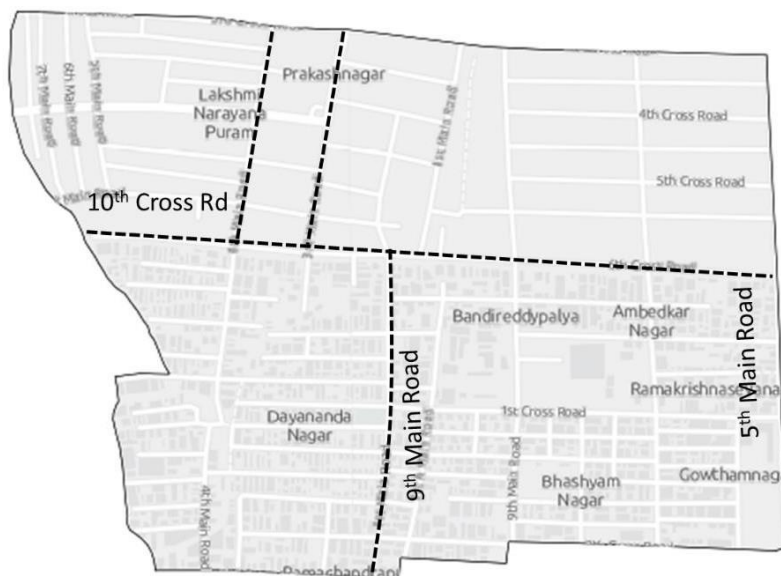
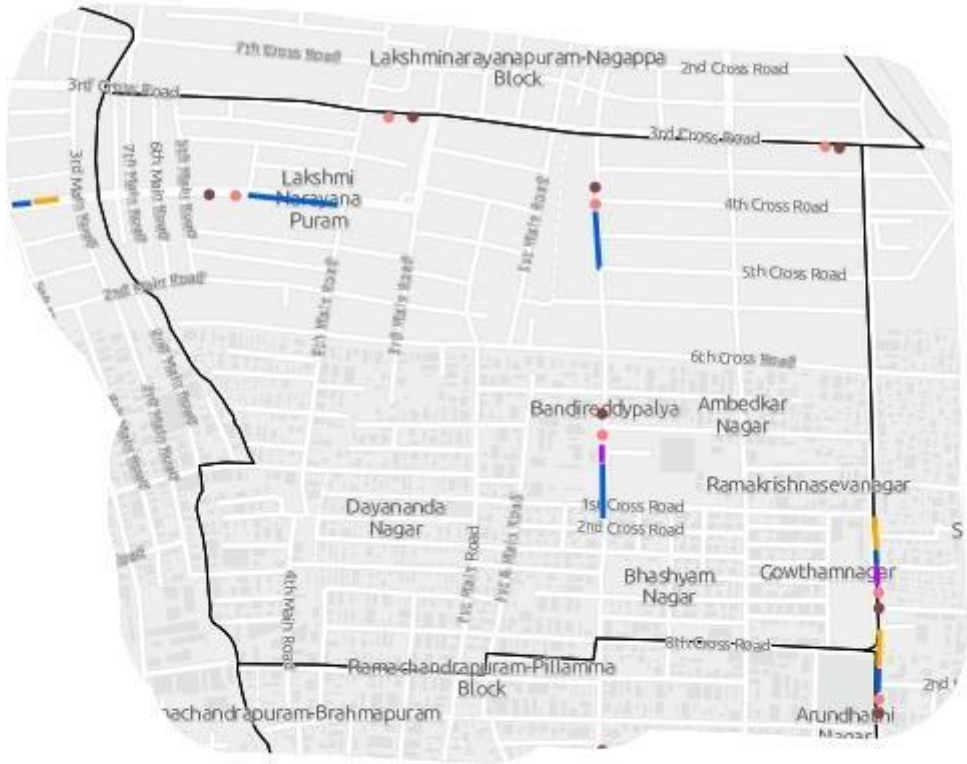


Figure 21: Map showing the major road and attraction points in Dayanandanagar ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METU/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle	Shared Mobility	
Four Wheeler	Pickup and Drop			
Autorickshaw				

Figure 22: Map showing parking allocation of Dayanandanagar ward

WARD 98- Prakash Nagar

Demographic Details

Prakash Nagar ward has an area of 0.56 sq.km and has a population of 34565.

Existing Land use

The major land uses in this ward is residential. The commercial land use is limited to the northern side with uses of small parcels of retail shops and few small-scale industrial areas. There are small pockets of open spaces.

Transportation network

The road network included 10th Cross Road, 9th Main Road and 5th Main Road Tank bund Road, 1st main Road, Dr. Rajkumar Road, etc.

The major landmark in this ward is the Ayappa Temple



Figure 23: Map showing the major road and attraction points in Prakash Nagar ward

Parking allocation



Figure 24: Map showing parking allocation of Prakash Nagar ward

WARD 99- Rajajinagar

Demographic Details

Rajaji Nagar ward has an area of 0.86 sq.km and has a population of 33231.

Existing Land use

The major land uses are residential with commercial activities along Modi Hospital road, The Eastern side has dense public land uses such as ESI hospital, RTO complex, Institutional areas.

Transportation network

The road network included Dr MC Modi Hospital Road, West of Chord Road, Dr. Rajkumar Road, etc.

Major Trip attractors include Navarang Theater, MES PU College, Regional Transport Office, ESIC Hospital, commercial activities along Modi hospital road, etc.

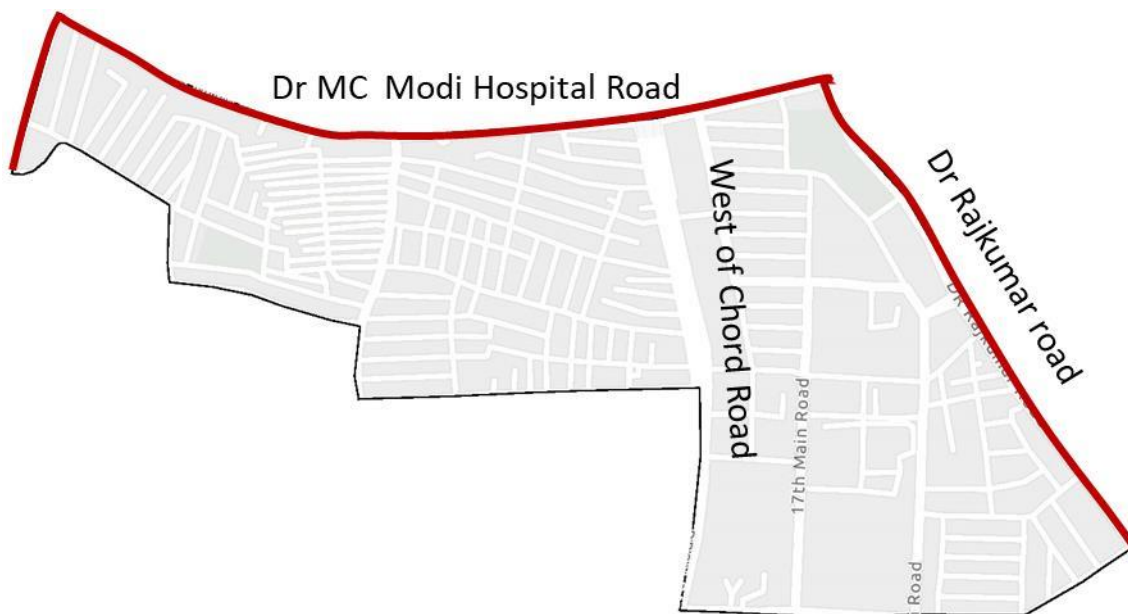


Figure 25: Map showing the major road in Rajajinagar ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer			
Two Wheeler	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility	

Figure 26: Map showing parking allocation of Rajaji Nagar ward

WARD 100- Basaveshwaranagar

Demographic Details

Basaveshwaranagar ward has an area of 0.84 sq.km and has a population of 27002.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads Siddhaiah Puranik Road, 80 feet road, 1st Main Road, 3rd Cross Road, etc.

Transportation network

The road network included Siddhaiah Puranik Road, 80 feet road, 1st Main Road, 3rd Cross Road, etc.



Figure 27: Map showing the major road in Basaveshwaranagar ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 28: Map showing parking allocation of Basaveshwara Nagar ward

WARD 101- Kamakshipalya Ward

Demographic Details

Kamakshipalya ward has an area of 0.91 sq.km has a population of 25742.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads.

Transportation network

The road network included Magadi Main Road, 80 feet road, 1st Main Road, 8th Main Road, etc

Major locations in the ward include BEML Layout, West of Chord Road I Stage, MeenakshiNagar, Cauvery Nagar, KHB Colony, AK Colony, Ashtagrama, Karekallu, Kamakshipalya

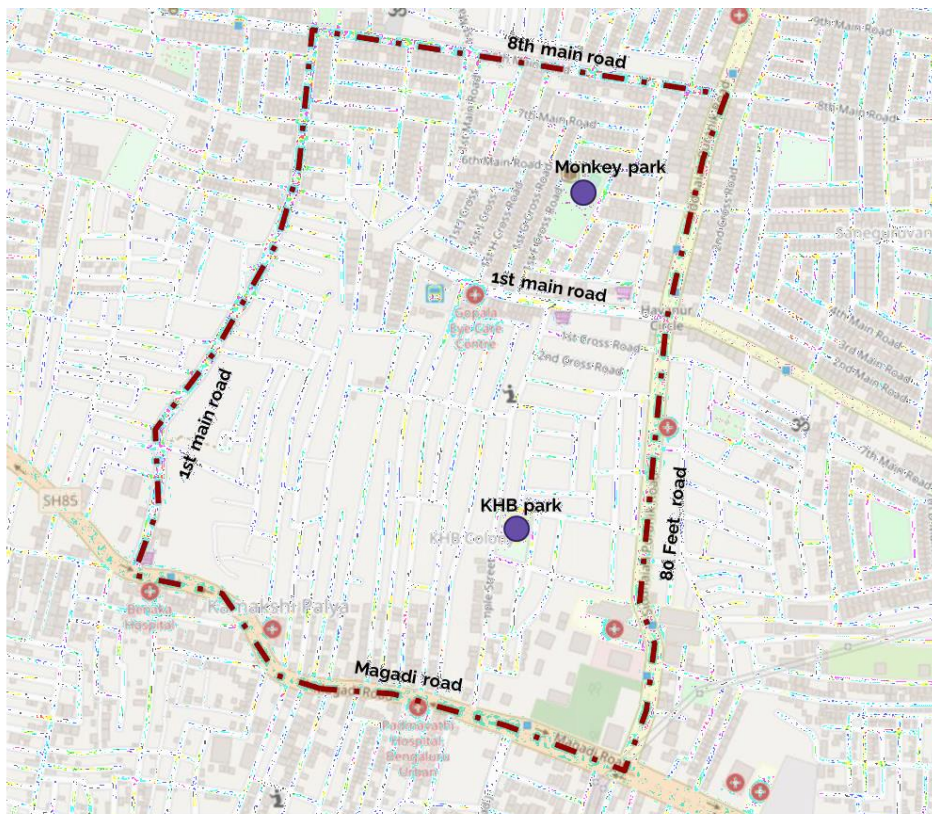


Figure 29: Map showing the major road in Kamakshipalya ward

Parking Allocation



Figure 30: Map showing parking allocation of Kamakshipalya ward

WARD 107- Shivanagar Ward

Demographic Details

Shivanagar ward has an area of 0.7765 sq.km and has a population of 35979

Existing Land use

The major land uses are residential with commercial activities along the commercial sub arterial roads. The West of Chord has a chain of Kalyana Mantapa attracting parking during operational hours.

Transportation network

The road network included ESI Hospital road, 50th cross road,12th main road, 1st main road,etc



Figure 31: Map showing the major road in Shivanagar ward

Parking Allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility		

Figure 32: Map showing parking allocation of Shivanagar ward

WARD 108- Sriramamandira Ward

Demographic Details

Sriramamandir ward, has an area of 1.059 sq.km and has a population of 33613.

Existing Land use

The major land uses are residential with commercial activities along the commercial sub arterial roads. Southern section of the ward comprises of pockets of public and industrial landuse.

Transportation network

The road network included ESI Hospital Road,10th main road,12th main road, SSI Industrial Road, etc

Major trip attractors include the Ram Mandir, Star Bazaar, etc.

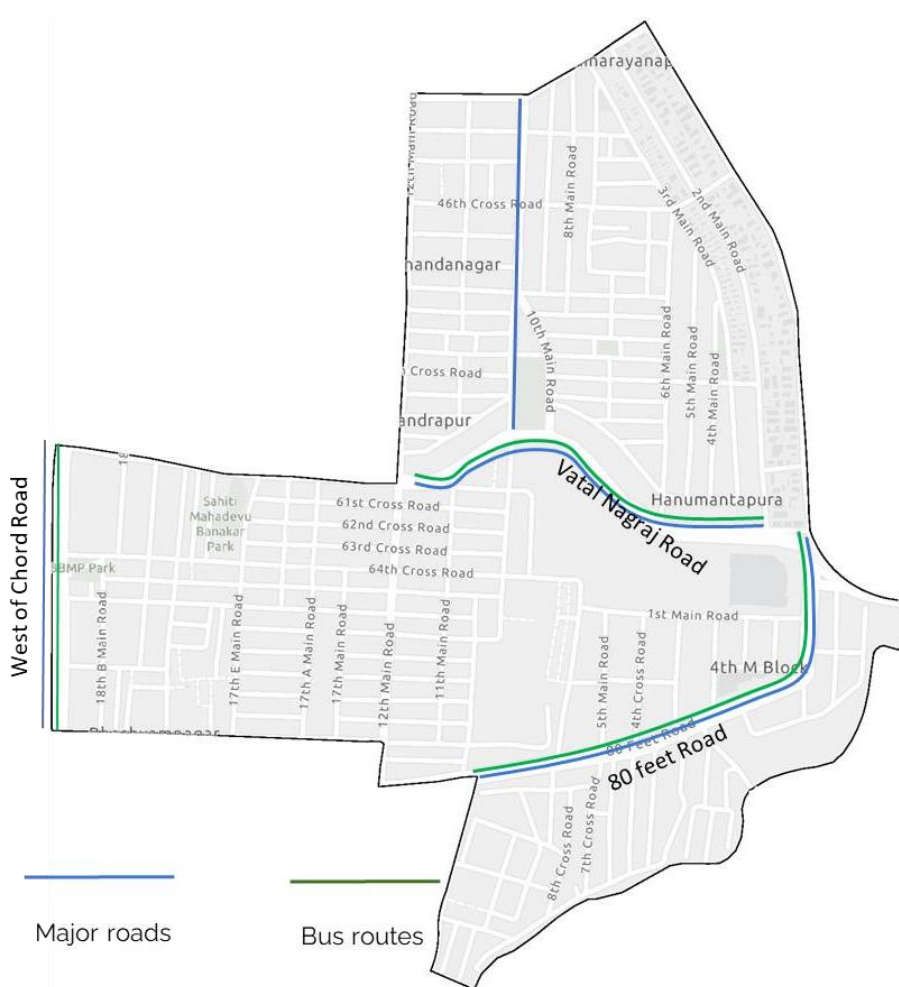


Figure 33: Map showing the major road in Sriramamandira ward

Parking Allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Red line	Black outline	
Four Wheeler	Pickup and Drop	Red dot		
Autorickshaw		Purple dot		

Figure 34: Map showing parking allocation of Sriramamandir ward

Mahalakshmiapuram Assembly Constituency

Wards: 43,44,68,74,67,75,102

WARD 43- Nandini Layout Ward

Demographic Details

Nandini Layout ward has an area of 1.41 sq.km and has a population of 34318.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads Outer Ring Road, Kanteerva Studio road, Nandini Layout Main Road, etc.

Transportation network

The road network included Nandini layout road, 1st main road, Laggere Road, etc.



Figure 35: Map showing the major road in Nandini Layout ward

Parking Allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle			
Four Wheeler	Pickup and Drop		Cycle	
Autorickshaw			Shared Mobility	

Figure 36: Map showing parking allocation of Nandini Layout ward

WARD 44- Marappanapalya Ward

Demographic Details

Marappanapalya ward has an area of 2.05 sq.km and has a population of 34002.

Existing Land use

The major land uses are industrial (27.2%) with equal proportions of commercial activities(23.2%). The southern side comprises of residential layout (Nandini Layout).

Transportation network

The road network included Nandini layout road, Chord Road, Tumkur Road, etc.

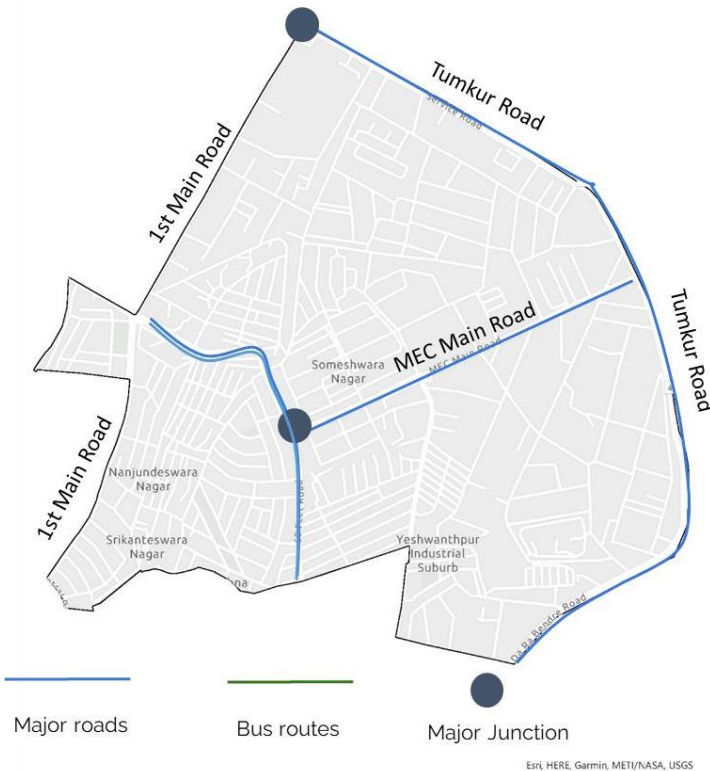


Figure 37: Map showing the major road in Marappanapalya ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	● Cycle		
Four Wheeler	Pickup and Drop	● Shared Mobility		
Autorickshaw				

Figure 38: Map showing parking allocation of Marappanapalya ward

WARD 67- Nagapura Ward

Demographic Details

Nagapura ward has an area of 1.79 sq.km and has a population of 35553.

Existing Land use

The major land uses are residential (58.2%) followed by commercial (19.6%) and publicspaces (14.89%).

Transportation network

The road network included Dr.Modi hospital road, Dara Bendre Road, 11th cross road, etc.



Figure 39: Map showing the major road in Nagapura ward

Parking Allocation



Figure 40: Map showing parking allocation of Nagapura ward

WARD 74- Shakthi Ganapathi Nagar Ward

Demographic Details

Shakthi Ganapathi Nagar ward has an area of 0.7 sq.km and has a population of 34530.

Existing Land use

The major land uses are residential with commercial activities along the sub arterial roads of 1st Main road, 8th Main road.

Transportation network

The road network included 1st Main road, 8th Main road, etc.

Some of the prominent neighbourhoods in the colony include Basaveshwara Nagar, Kirloskar Colony, NGOs Colony, BEML Layout, Shakthi Ganapati Nagar, etc

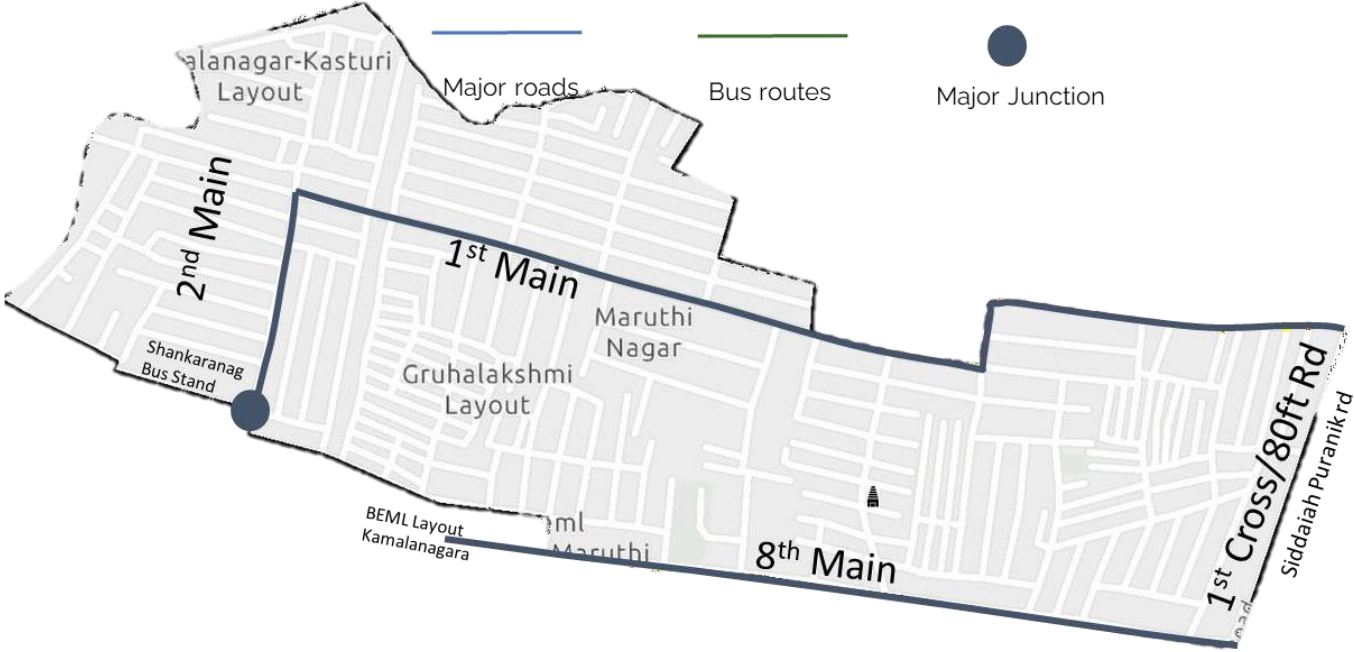
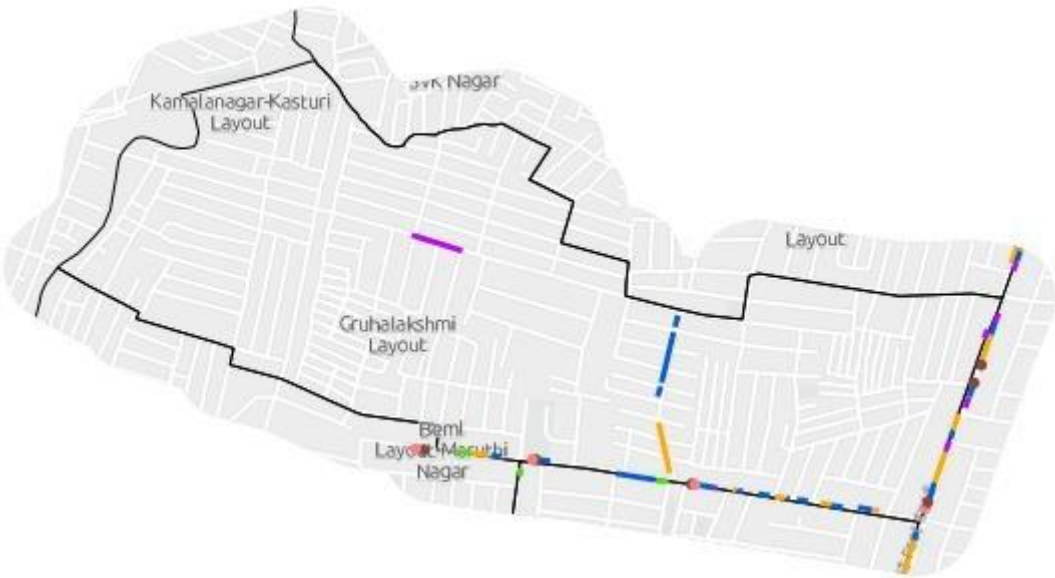


Figure 41: Map showing the major road in Shakthi Ganapathi Nagar ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	● Cycle		
Four Wheeler	Pickup and Drop	● Shared Mobility		
Autorickshaw				

Figure 42: Map showing parking allocation of Shakthi Ganapathi Nagar ward

WARD 75- Shankarmutta Ward

Demographic Details

Shankarmutt ward has an area of 1.08 sq.km and has a population of 35679.

Existing Land use

The major land uses are residential with commercial activities along the sub arterial roads of Pipeline road, Kurubrahalli Main Road.

Transportation network

The road network included Pipeline road, Kurubrahalli Main Road, etc.

Some of the prominent neighbourhoods in the colony include Jayachamarajanagar, Kurubararahalli, SVKNagar, Shankarmatt, Jayachamarajendranagara, Sanjaygandhi nagar, Teacher's Colony, Sri Venkateshwara Krupa Layout, etc



Figure 43: Map showing the major road in Shankarmutt ward

Parking Allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility		

Figure 44: Map showing parking allocation of Shankarmutt ward

WARD 102- Vrisabhavathi Nagar Ward

Demographic Details

Vrisabhavathi Nagar ward has an area of 0.99 sq.km and has a population of 34339.

Existing Land use

The major land uses are dense compact residential in the Northern side while industrial land uses are located along Magadi Road.

Transportation network

The road network included Magadi Main road, Outer Ring road, etc.

Some of the prominent neighbourhoods in the colony include Kamala Nagar, Channigappa Layout, Sanakki Bayalu, Vrishabha Nagar, Vinayaka Nagar, Kamakshipalya, Maruthi Nagar, etc.



Figure 45: Map showing the major road in Vrisabhavathi Nagar ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle	Shared Mobility	
Four Wheeler	Pickup and Drop			
Autorickshaw				

Figure 46: Map showing parking allocation of Vrisabhavathi Nagar ward

WARD 68- Mahalakshmpuram Ward

Demographic Details

Mahalakshmpuram ward has an area of 0.95 sq.km and has a population of 35976.

Existing Land use

The major land uses are dense residential (80%) with commercial establishments (12.16%) along the sub arterial roads in the ward.

Transportation network

The road network included 60 feet Road, Pipeline Road, etc.



Figure 47: Map showing the major road in Mahalakshmpuram ward

Parking Allocation



Figure 48: Map showing parking allocation of Mahalakshmi Puram ward

Gandhinagara Assembly Constituency

Wards: 77,94,95,96,109,120,121

WARD 77- Dattatreyanagar

Demographic Details

Dattatreyanagar ward has an area of 0.709 sq.km and has a population of 34236.

Existing Land use

Although residential in use, the ward is a city level attractor attraction traffic from across the city. Mantri Mall, Sampige road has visitors throughout the day.

Transportation network

The road network included Sampige Road, 4th road, Link Road, Pipeline road., etc. Major

Landmark include the Matri Mall, Smapige road.

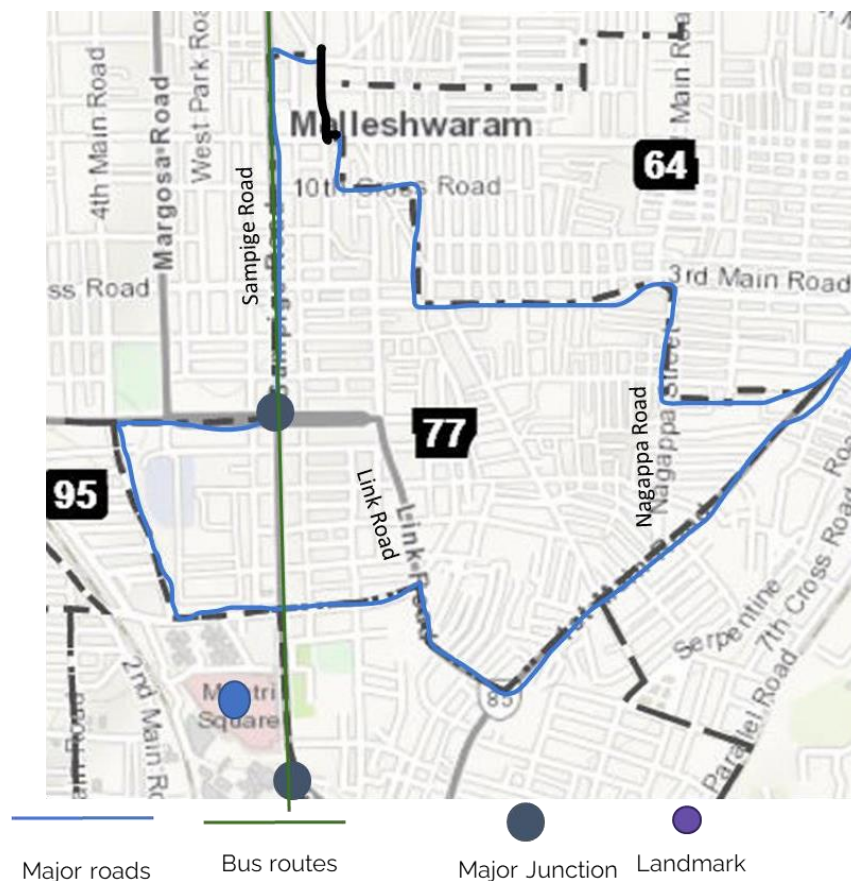


Figure 49: Map showing the major road in Dattatreyanagar ward

Parking Allocation

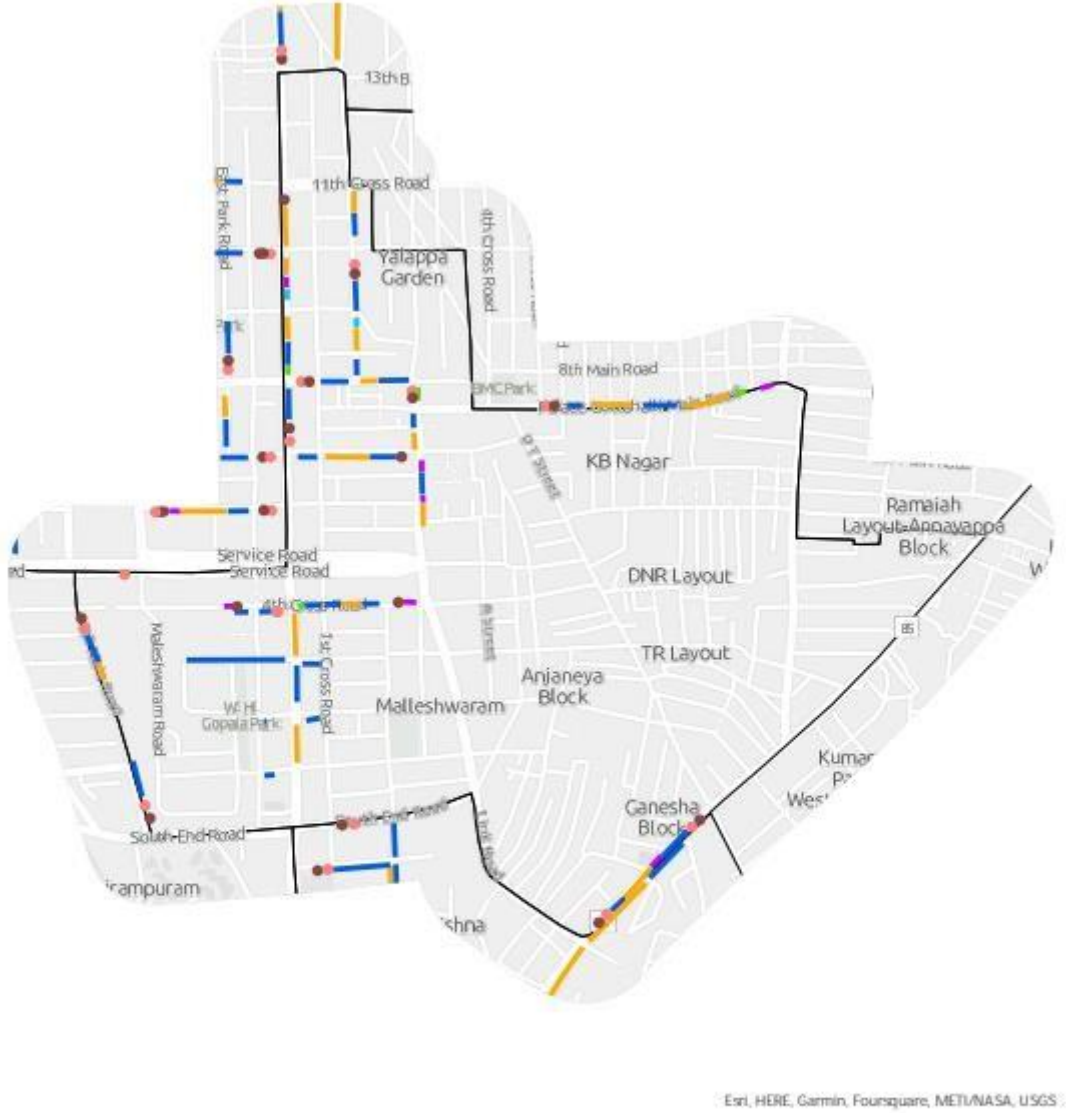


Figure 50: Map showing parking allocation of Dattatreyanagar ward

WARD 94- Gandhinagar

Demographic Details

Gandhi Nagar ward has an area of 1.882 sq.km and has a population of 35310.

Existing Land use

The major land uses is public and semi-public. The roads are abutted by heavy commercial land use. The ward has a very good PT connectivity both Bus [City and Intercity] and metro. The SWR station is also located in proximity.

Transportation network

The road network included SC Road, Seshadri Road, Kempegowda road, etc Major

Landmark include Freedom Park, Majestic Bus Terminal, etc.

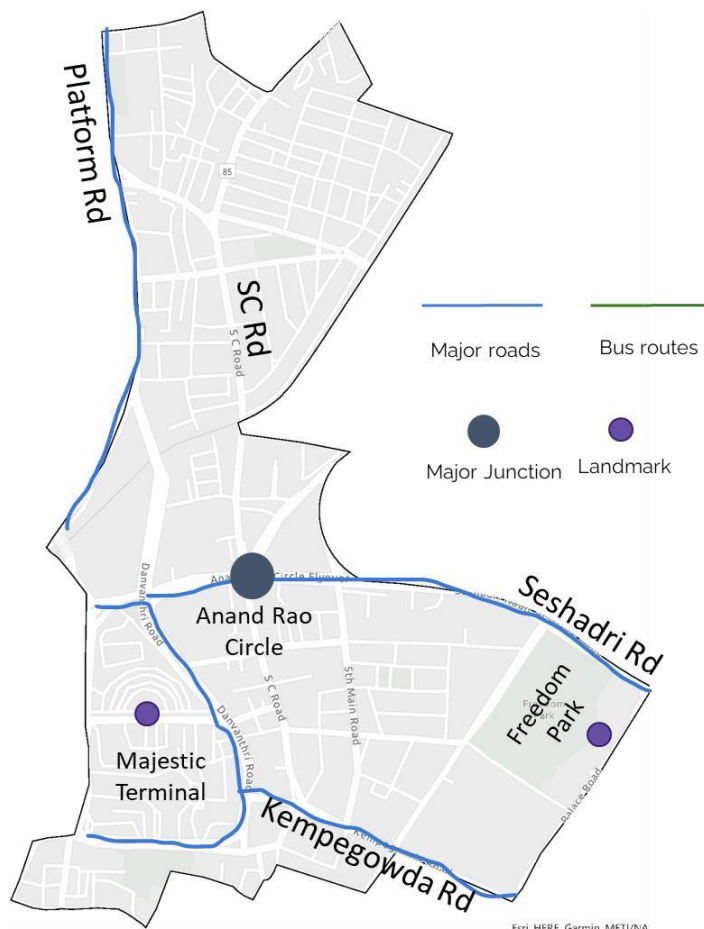


Figure 51: Map showing the major road in Gandhinagar ward

Parking Allocation



Figure 52: Map showing parking allocation of Gandhinagar ward

WARD 95- Subhashnagar

Demographic Details

Subhash Nagar ward has an area of 1.284 sq.km and has a population of 35427.

Existing Land use

The major land uses is public and semi-public. The roads are abutted by heavy commercial land use. The ward has a very good PT connectivity both Bus [City and Intercity] and metro. The SWR station is also located in the ward.

Transportation network

The road network included Okalipuram main road, Platform Road,5th main road, Magadi Road, etc

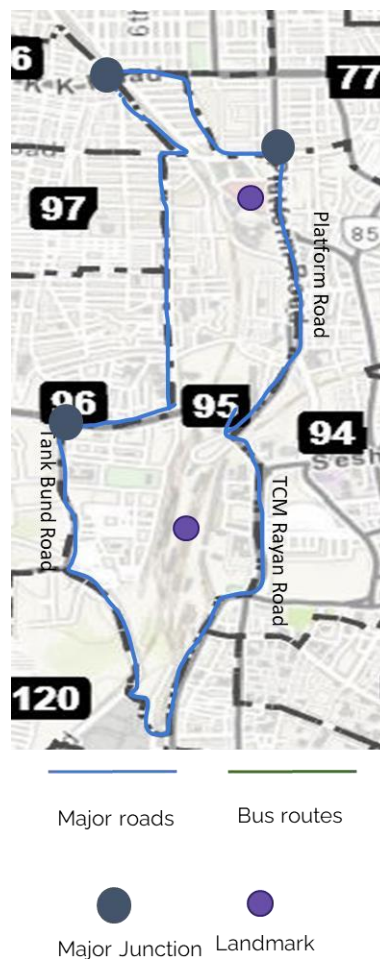


Figure 53: Map showing the major road in Subhashnagar ward

Parking Allocation



Figure 54: Map showing parking allocation of Subhashnagar ward

WARD 96- Okalipuram

Demographic Details

Okalipuram ward has an area of 0.8227 sq.km and has a population of 35875.

Existing Land use

The southern side of the ward is industrial in nature with Minerva mills occupying major portion, the northern section has dense compact mixed land use.

Transportation network

The road network included Okalipuram main road, Magadi main road, 3rd cross road, 8th crossroad, 5th main road, 2nd cross road, etc.

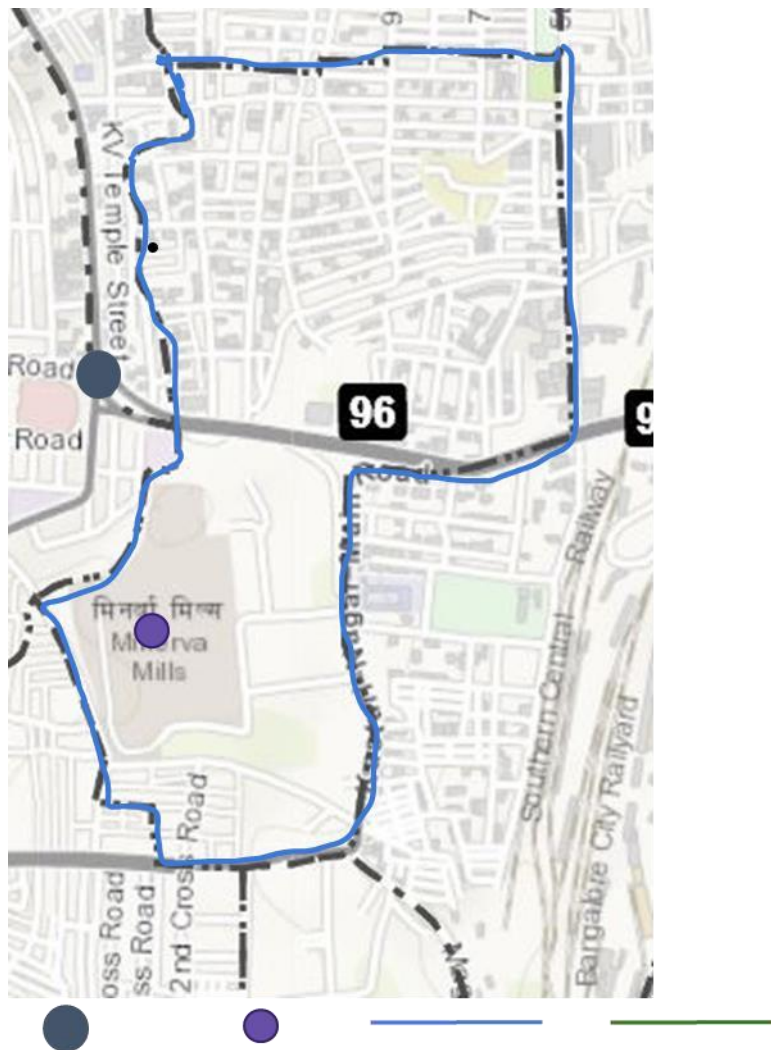


Figure 55: Map showing the major road in Okalipuram ward



Parking Allocation

Figure 56: Map showing parking allocation of Okalipuram ward

WARD 109- Chikpete

Demographic Details

Chikpete ward has an area of 0.71 sq.km and has a population of 33698.

Existing Land use

Majority of commercial Land use. The dense road network with compact development can be prominently observed.

Transportation network

The road network included Muriopet road, Killari road, BVK iyengar road, RT street, Jummmasajid road, Chikpete main road, CT street.Avenue road., etc.

Major landmarks include - Sri ranganath temple, Nimishamba temple, Anjanayya temple, Amar hospital, Lokamanya tilak park.

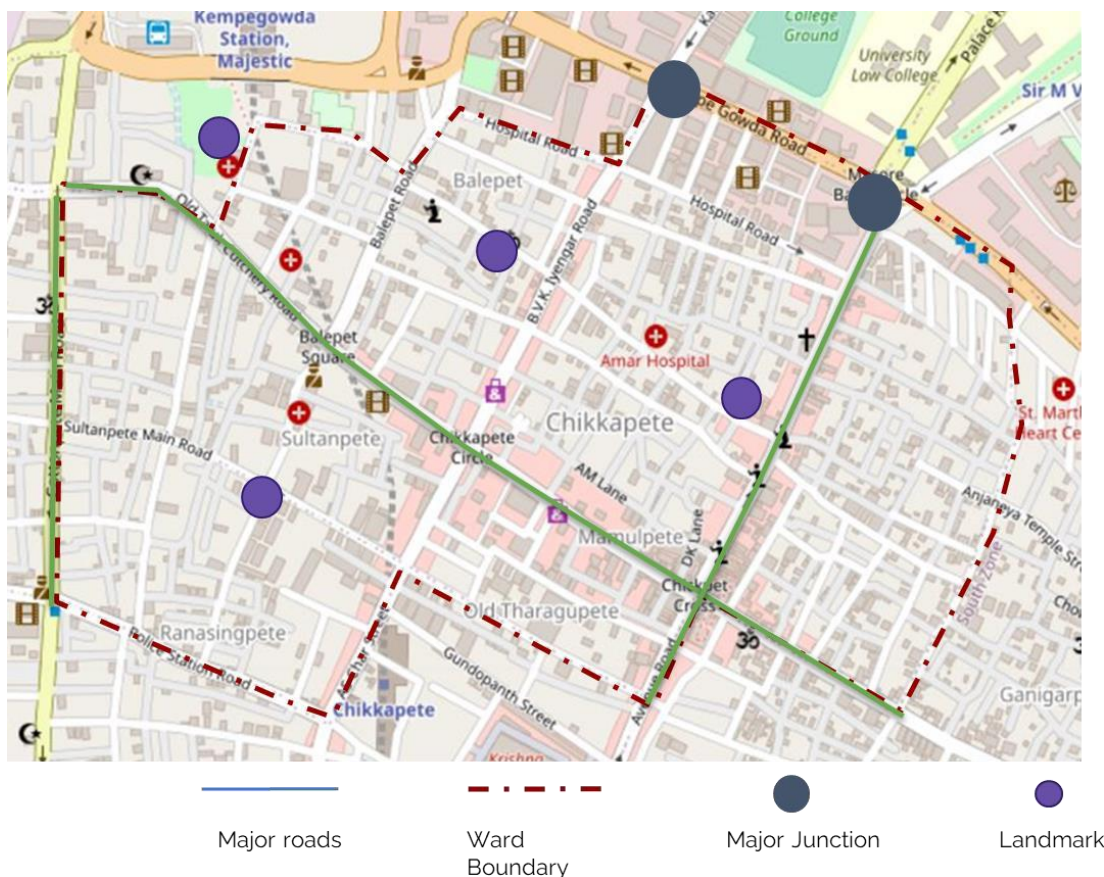


Figure 57: Map showing the major road in Chikpete ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility		

Figure 58: Map showing parking allocation of Chikpete ward

WARD 120- Cottonpete

Demographic Details

Cottonpete ward has an area of 0.75 sq.km and has a population of 36582.

Existing Land use

While the eastern side is partially residential and public use, the western side is commercial in land use.

Transportation network

The road network included Cottonpete main road, TCM royan road, Binny mill road, Akkkipetmain road, Sultanpete main road, police road, B.V.K lyenger road, Magadi road etc.

Major landmarks include – ETA mall, Balle Mandi, Leprosy hospital, etc.

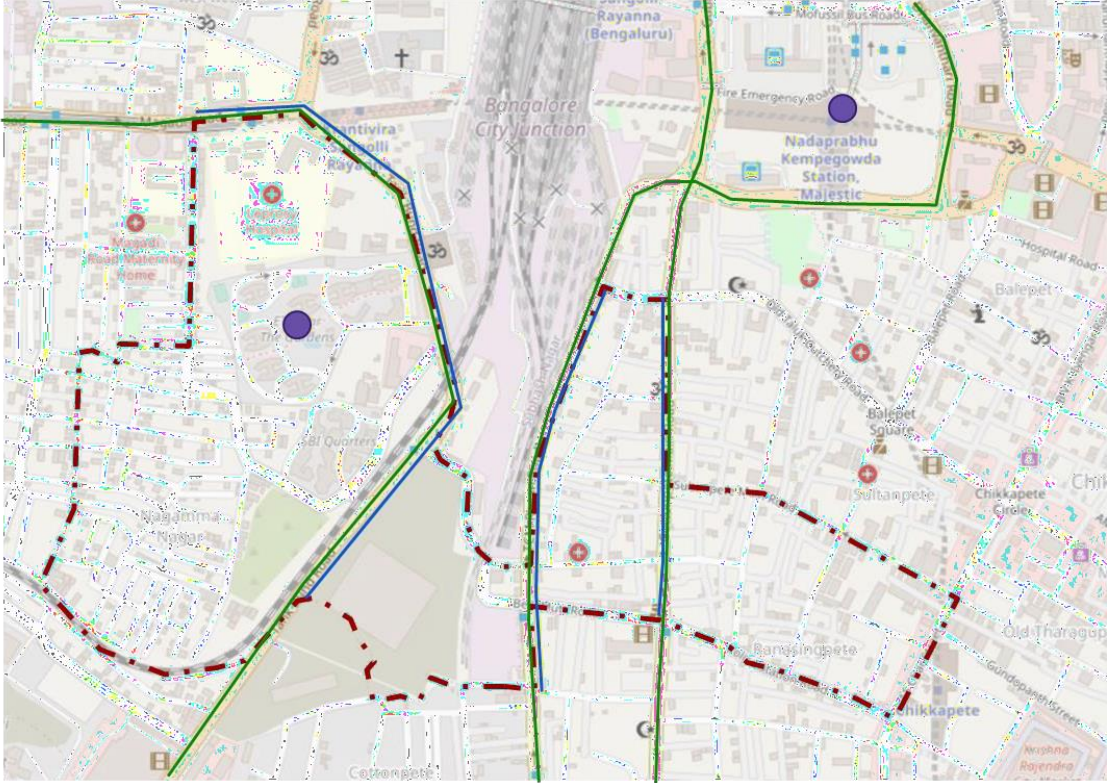
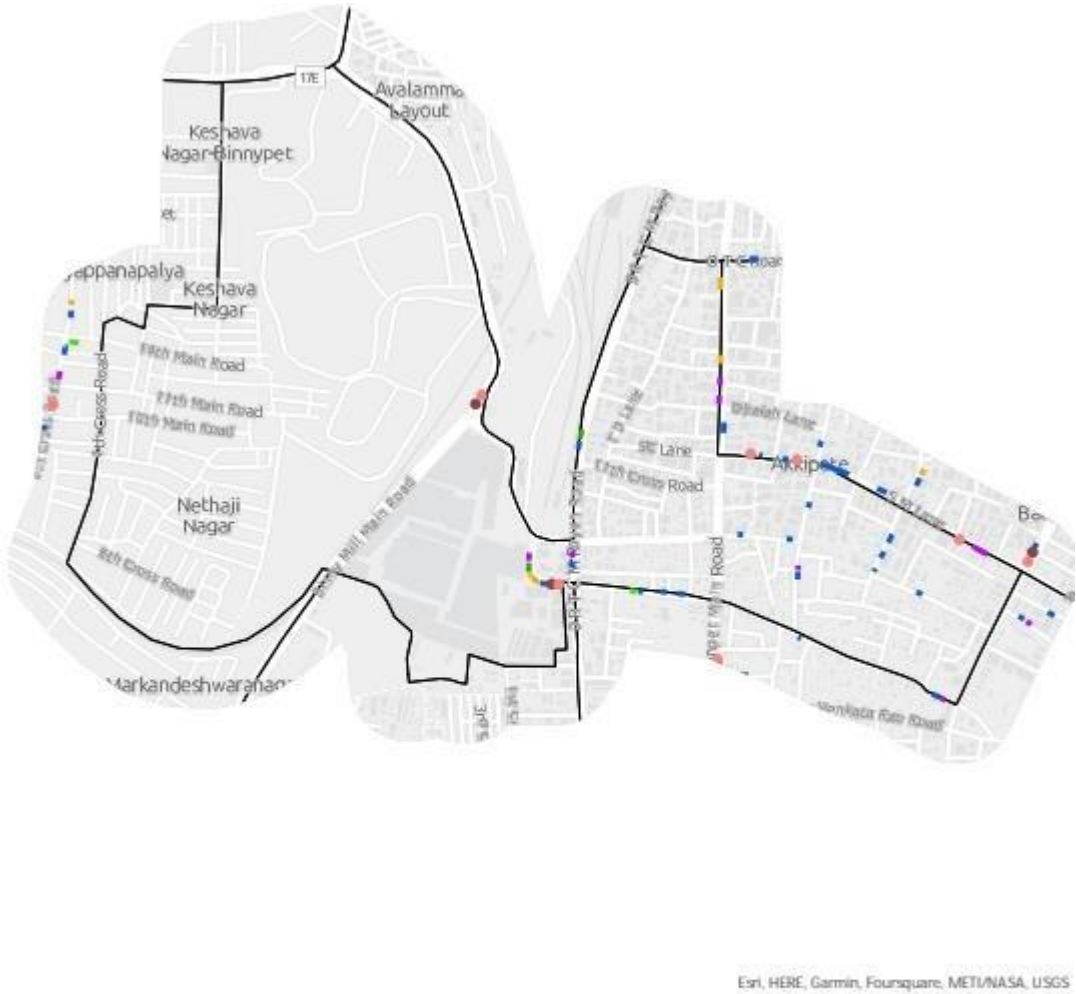


Figure 59: Map showing the major road in Cottonpete ward

Parking Allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 60: Map showing parking allocation of Cottonpete ward

WARD 121- Binnipete

Demographic Details

Binnipete ward has an area of 0.77 sq.km and has a population of 33946.

Existing Land use

Primarily residential, while the northern section has few plots of Industrial land use.

Transportation network

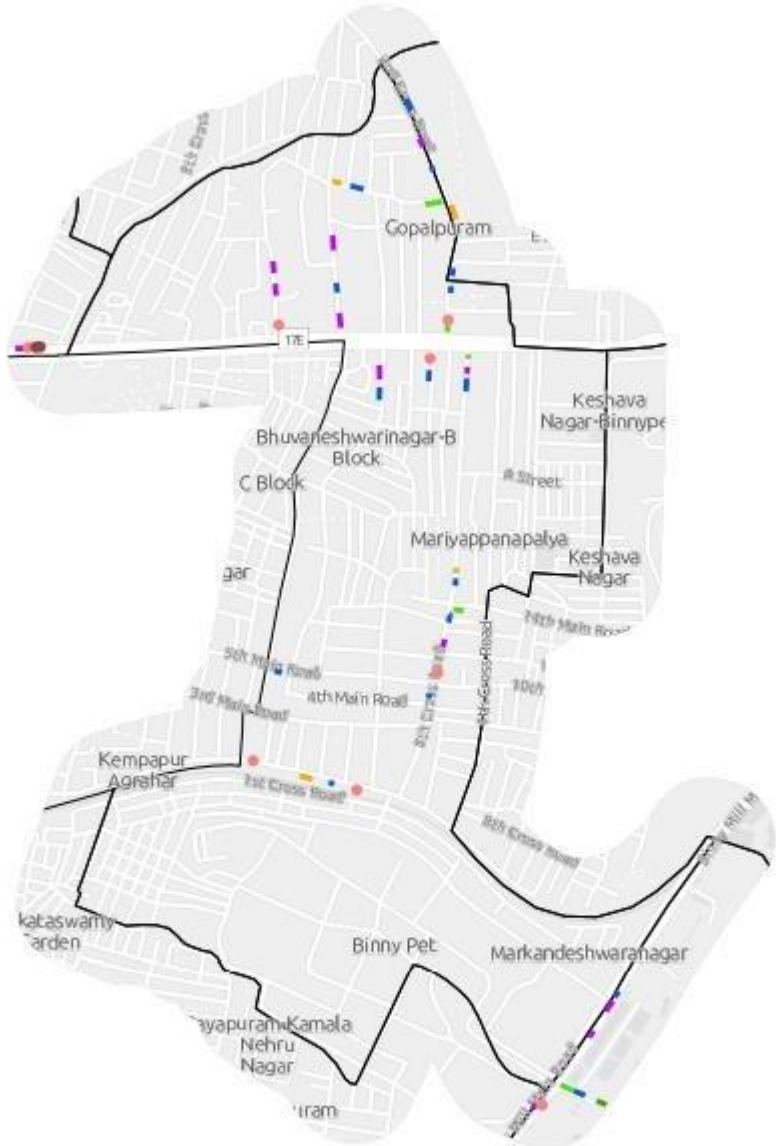
The road network included Magadi road, Binny mill road, Goripalya road, etc.

Major landmarks include – Minerva mill, Police grounds, Shapoorji Pallonji, Parkwest., etc.



Figure 61: Map showing the major road in Binnipete ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 62: Map showing parking allocation of Binnipete ward

Govindarajanagara Assembly Constituency

Wards: 103,104,105,106,125,126,127,

WARD 103- Kaveripura

Demographic Details

Kaveripura ward has an area of 1.65 sq.km and has a population of 35256.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads Magadi Road and Pattegarpalya. These areas also house smaller density industrial area in the Northwest.

Transportation network

The road network included Magadi road, 4th cross road, 60 feet road, 2nd main road, etc. Major

Landmark include the Nadaprabhu Kempegowda park.

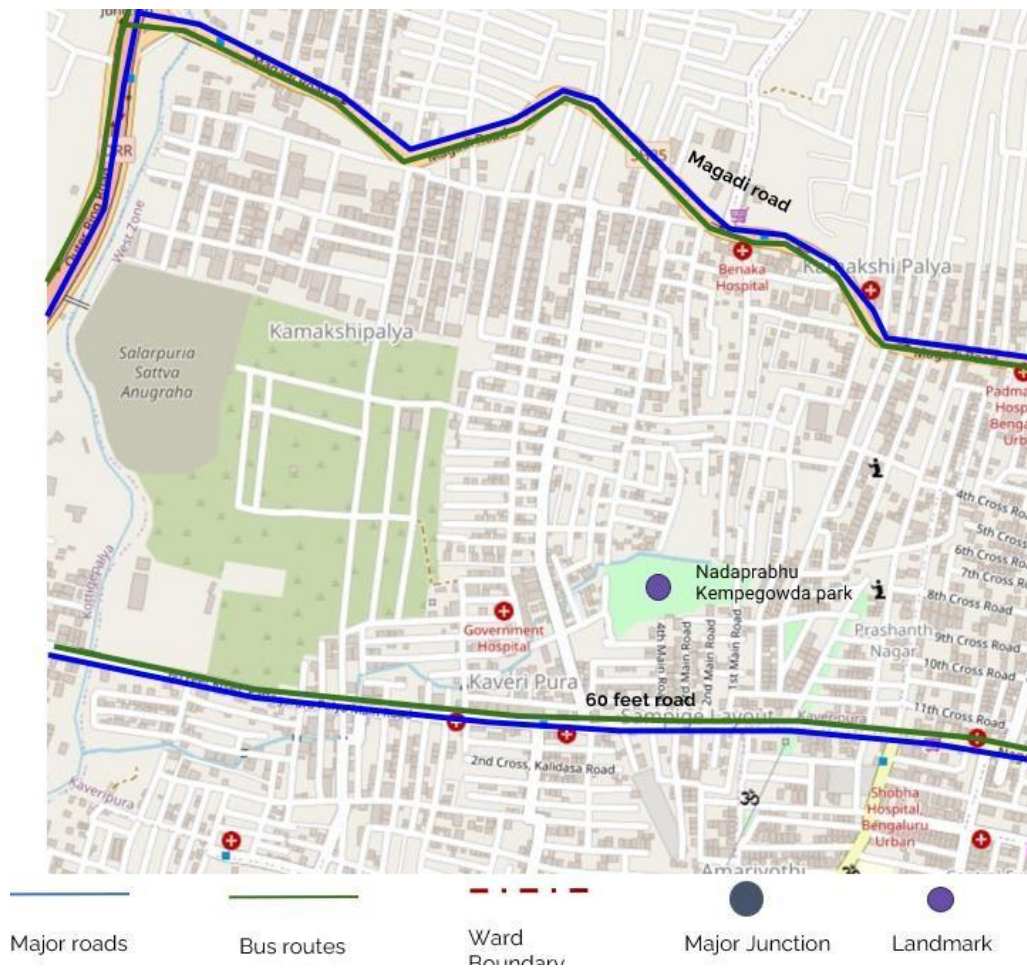
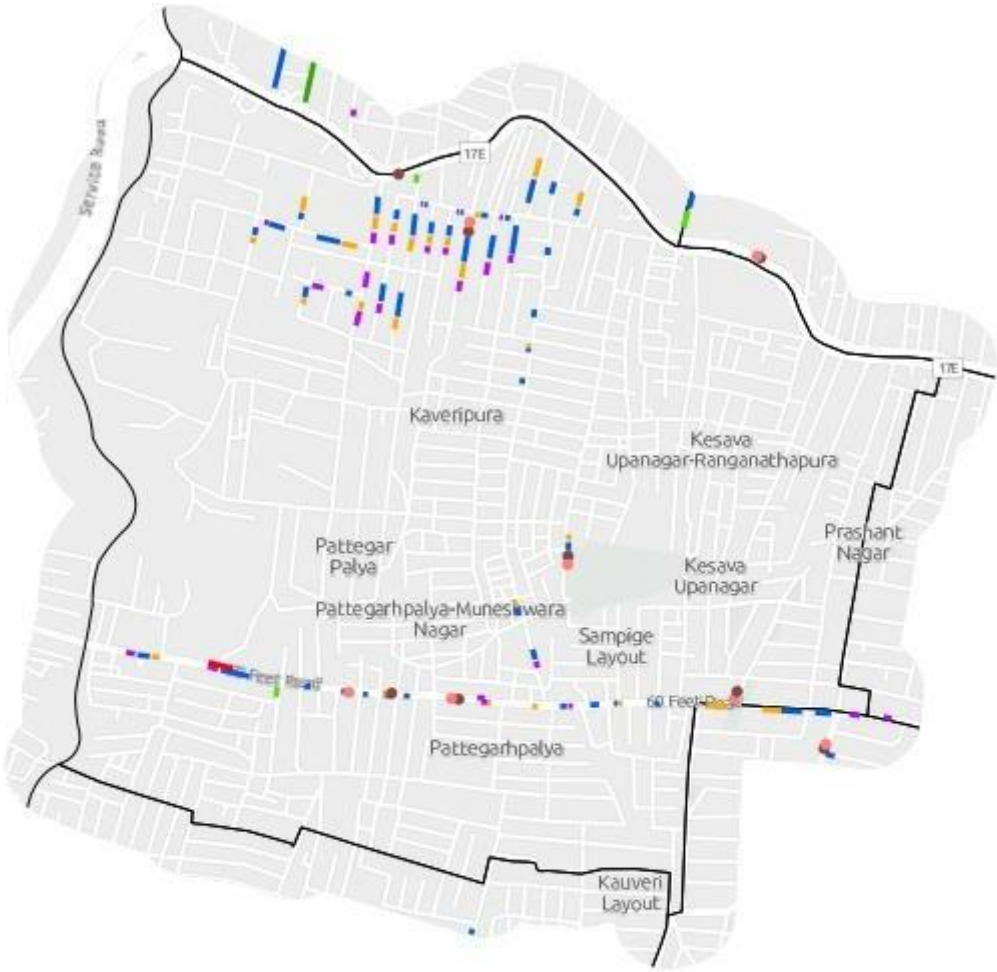


Figure 63: Map showing the major road in Kaveripura ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 64: Map showing parking allocation of Kaveripura ward

WARD 104- Govindaraja Nagar

Demographic Details

Govindaraja Nagar ward has an area of 0.77 sq.km and has a population of 26587.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads.

Transportation network

The road network included Nagarabhavi Main Road, Magadi Main Road, 4th Main road, etc. Major

Landmark include the Housing board, Shobha Hospital, etc .

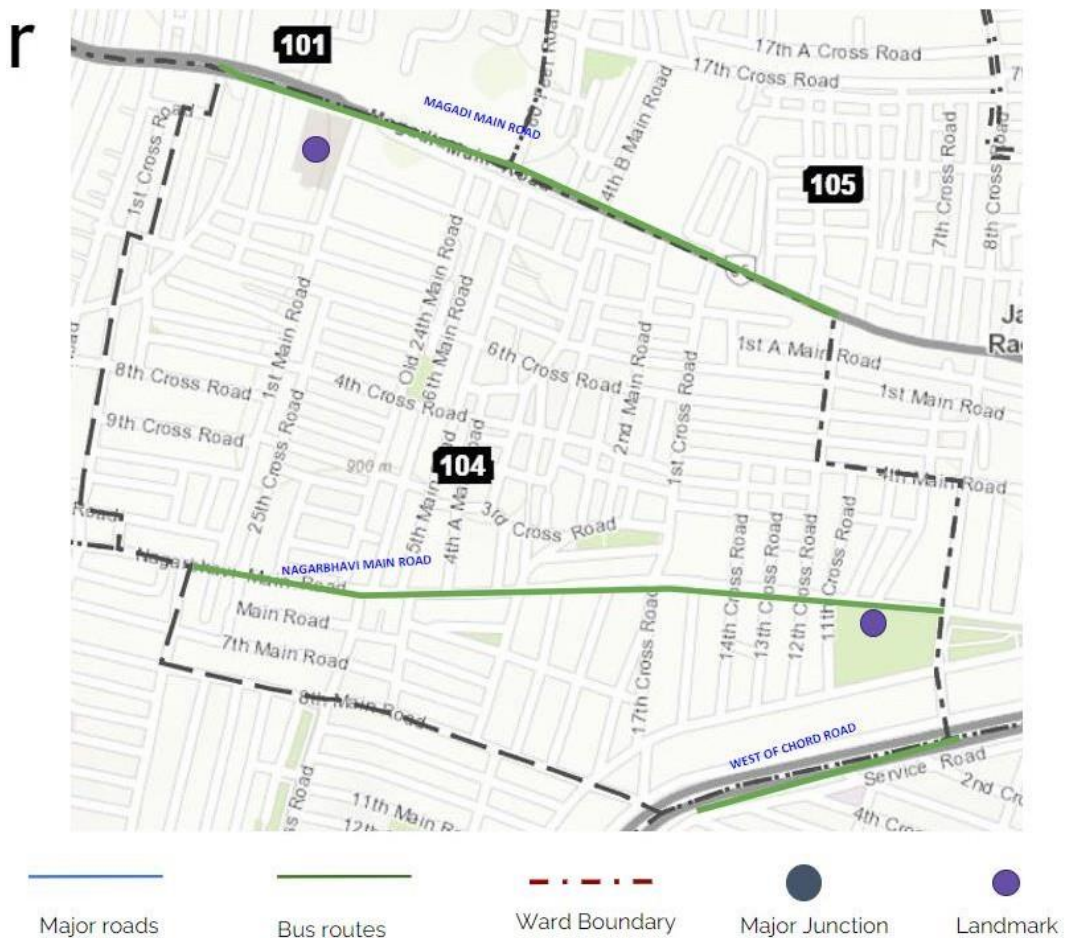


Figure 65: Map showing the major road in Agrahara Dasarahalli ward

Parking Allocation



Esri, HERE, Garmin, METI/NASA, USGS

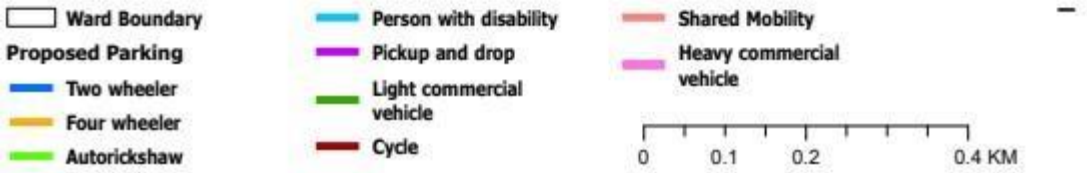


Figure 66: Map showing parking allocation of Agrahara Dasarahalli ward

WARD 105- Agrahara Dasarahalli

Demographic Details

Agrahara Dasarahalli ward has an area of 0.79 sq.km and has a population of 26587.

Existing Land use

The major land uses are residential with commercial activities along the commercial roads.

Transportation network

The road network included West of chord road, Magadi main road, 1st main road, Nagarbhavimain road, etc.

Major Landmark include the Nandana Vana park, BBMP park, Basava park.



Figure 67: Map showing the major road in Agrahara Dasarahalli ward

Parking Allocation



Figure 68: Map showing parking allocation of Agrahara Dasarahalli ward

WARD 106- Dr. Rajkumar Ward

Demographic Details

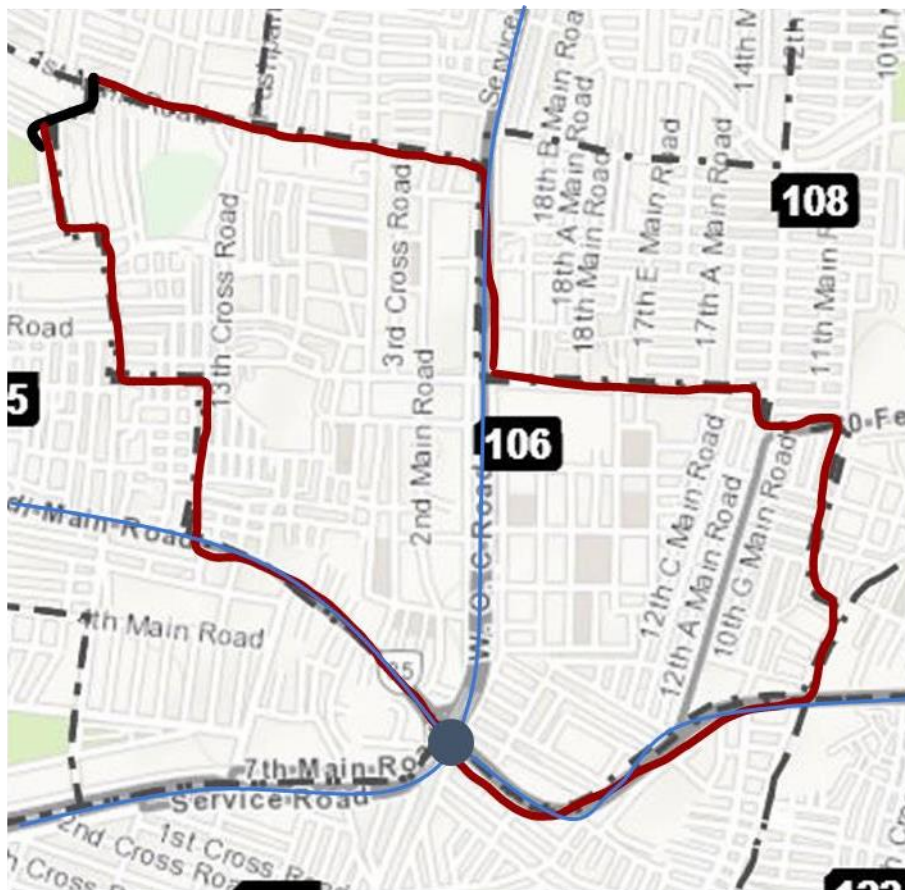
Dr. Rajkumar Ward has an area of 0.986 sq.km and has a population of 24752.

Existing Land use

The major land uses are majorly industrial in the eastern side while western side of the wards is partially industrial along with institutional land use.

Transportation network

The road network included West of Chord Road, 80 feet road, Magadi main road, 2nd main road, etc.



Major roads

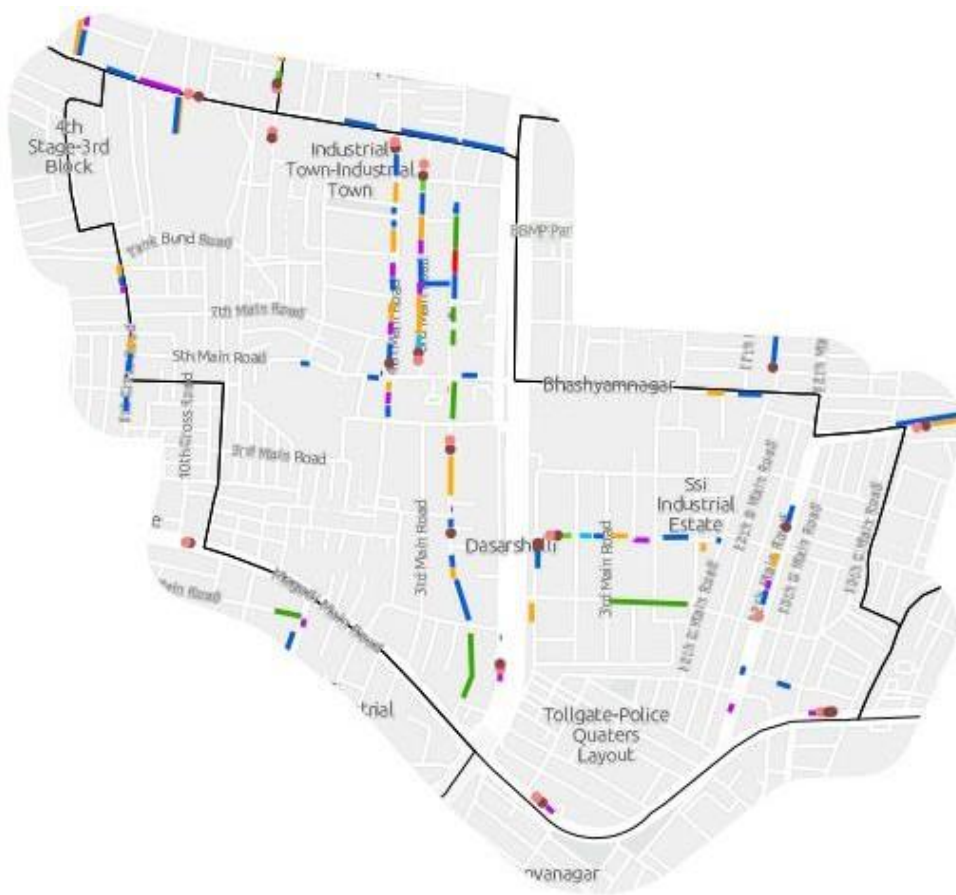
Bus routes

Ward Boundary

Major Junction

Figure 69: Map showing the major road in Dr. Rajkumar Ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METUNASA, USGS



Figure 70: Map showing parking allocation of Dr. Rajkumar Ward

WARD 125- Marenahalli Ward

Demographic Details

Marenahalli Ward has an area of 0.69 sq.km and has a population of 20068.

Existing Land use

The major land uses are majorly residential with commercial activities along the major subarterial roads.

Transportation network

The road network included Nagarbhavi main road, Marenahalli main road, West of Chord road. The Major landmarks - Binni Park, Nachiketha park, Sarvodaya public school.



Figure 71: Map showing the major road in Marenahalli Ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METUNASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle	Shared Mobility	
Four Wheeler	Pickup and Drop			
Autorickshaw				

Figure 72: Map showing parking allocation of Marenahalli ward

WARD 126- Maruti Mandir Ward

Demographic Details

Maruti Mandir Ward has an area of 0.79 sqkm and has a population of 21784.

Existing Land use

The major land uses are majorly residential with commercial activities along the major subarterial roads.

Transportation network

The road network included Nagarbhavi main road, West of Chord road, etc. The

Major landmarks - Vinayaka BBMP park, Kuvempu Bus stand.

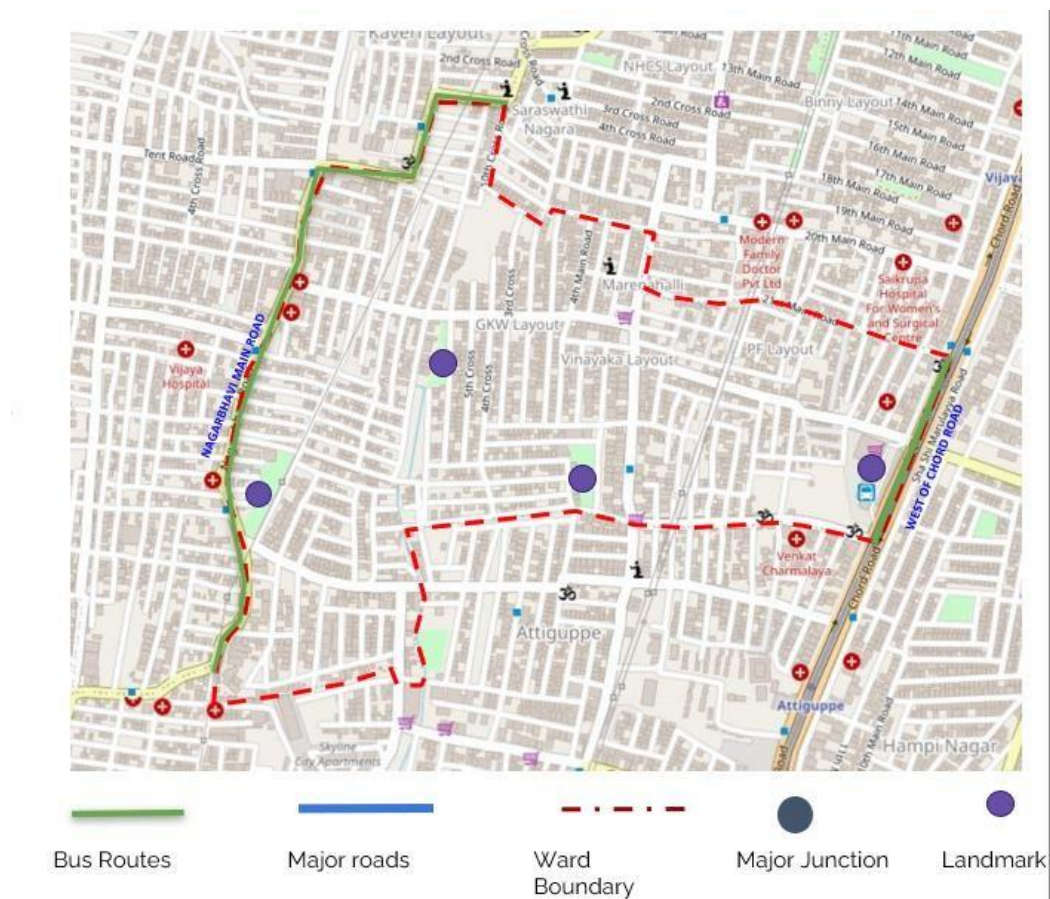
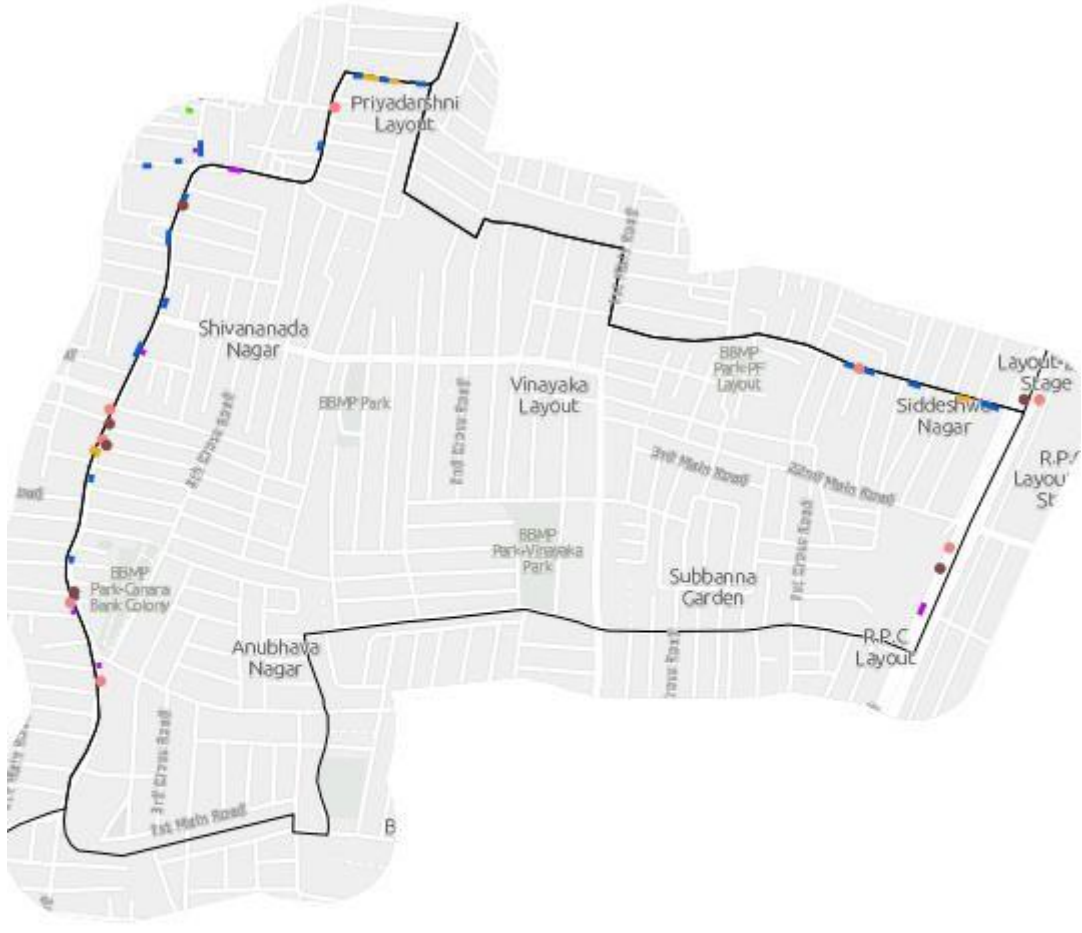


Figure 73: Map showing the major road in Maruti Mandir Ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Pickup and Drop	Cycle	Shared Mobility	
Autorickshaw				

Figure 74: Map showing parking allocation of Maruti Mandir ward

WARD 127- Moodapalya Ward

Demographic Details

Moodapalya Ward has an area of 0.79 sqkm and has a population of 24487.

Existing Land use

The major land uses are majorly residential with commercial activities along the major subarterial roads.

Transportation network

The road network included - Nagarbhavi main road, 3rd main road, etc. The major landmark is - Kailasa vana.

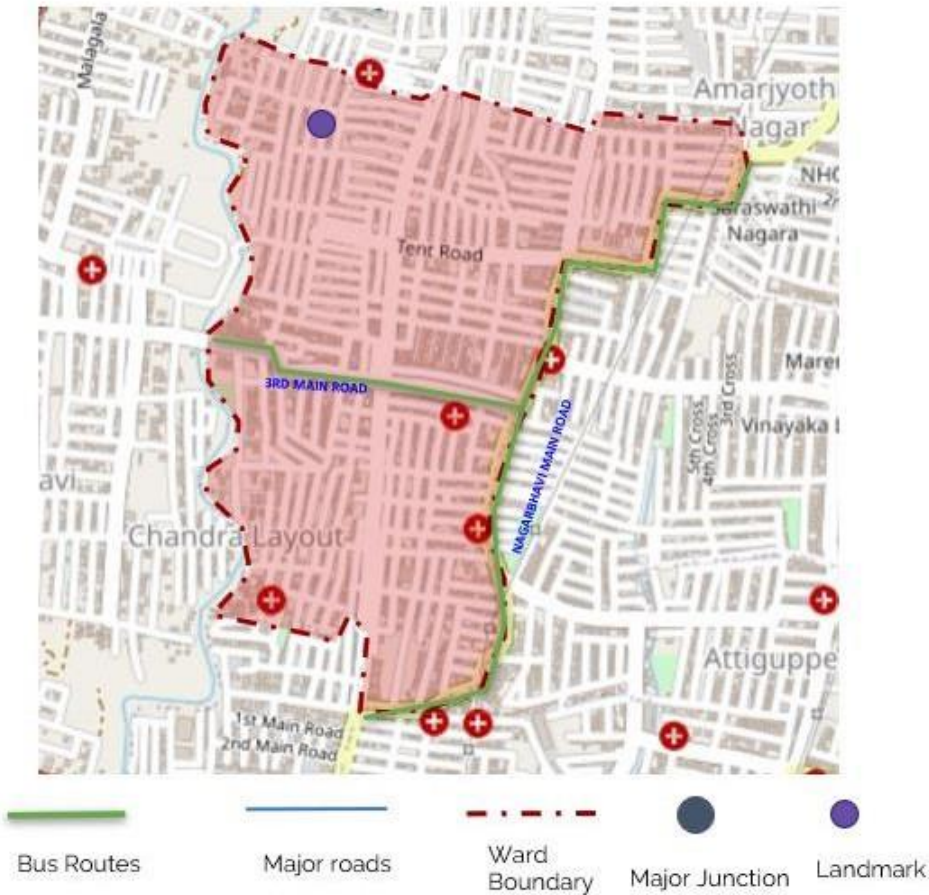


Figure 75: Map showing the major road in Moodapalya Ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Blue line	Cyan line	Red line	White outline
Four Wheeler	Orange line	Light Commercial Vehicle	Cycle	
Autorickshaw	Green line	Pickup and Drop	Shared Mobility	

Figure 76: Map showing parking allocation of Moodapalya ward

WARD 128- Nagarbhavi Ward

Demographic Details

Nagarbhavi Ward has an area of 1.6 sq km and has a population of 20269.

Existing Land use

The major land uses are majorly residential however, the southern section of the ward is institutional with Bangalore university campus comprising of its National Law college.

Transportation network

The road network included Gandhi marg, Outer ring road, Chandra layout, Nagarabhavi mainroad., etc.

The Major landmarks - National law school, Nagarbhavi circle.

Figure 77: Map showing the major road in Nagarbhavi Ward



Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Pickup and Drop	Person With Disability	Cycle	
Autorickshaw	Pickup and Drop	Person With Disability	Shared Mobility	

Figure 78: Map showing parking allocation of Nagarbhavi ward

WARD 131- Nayandahalli Ward

Demographic Details

Nayandahalli Ward has an area of 0.81 sq km and has a population of 22878.

Existing Land use

The major land uses are institutional on the norther section while industrial land uses are observed in the northwestern part of the ward.

Transportation network

The road network included Jana bharti Road, Mysore road, Outer ring road, Gandhi bhavanroad, etc.

The major landmarks in this ward are Nayandahalli Junction, National Law School of India.

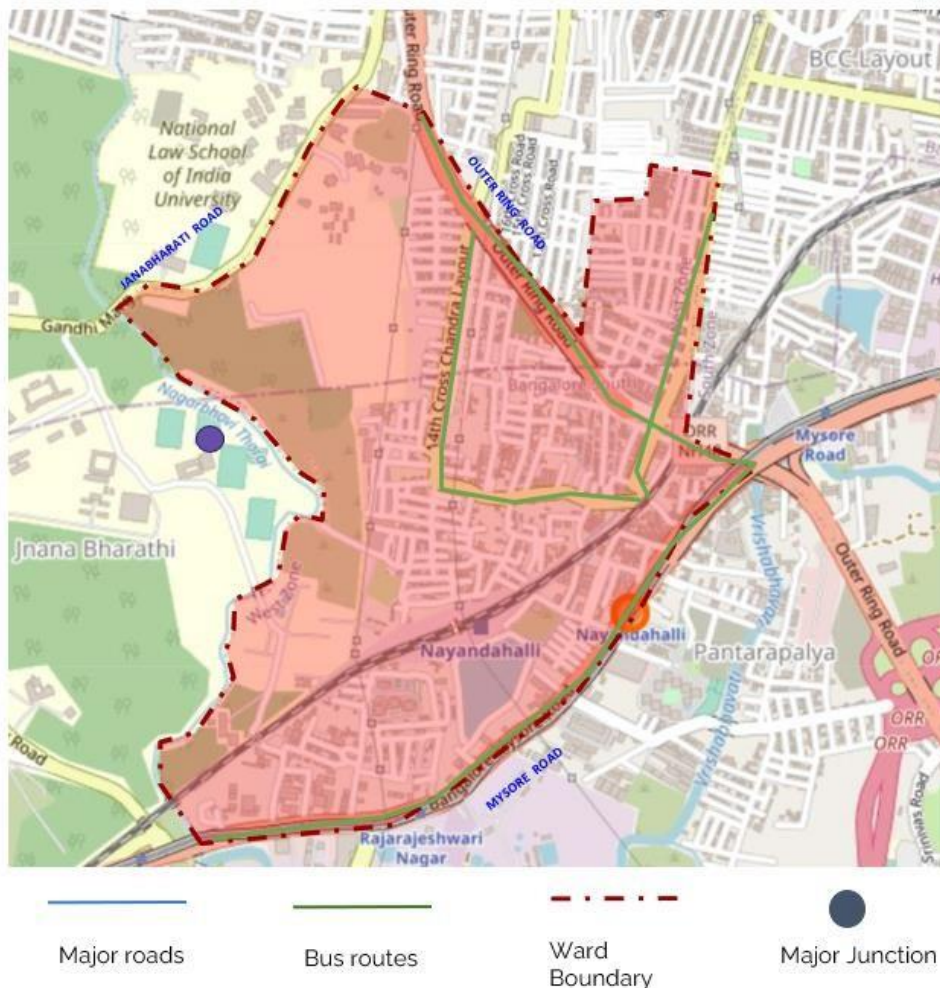
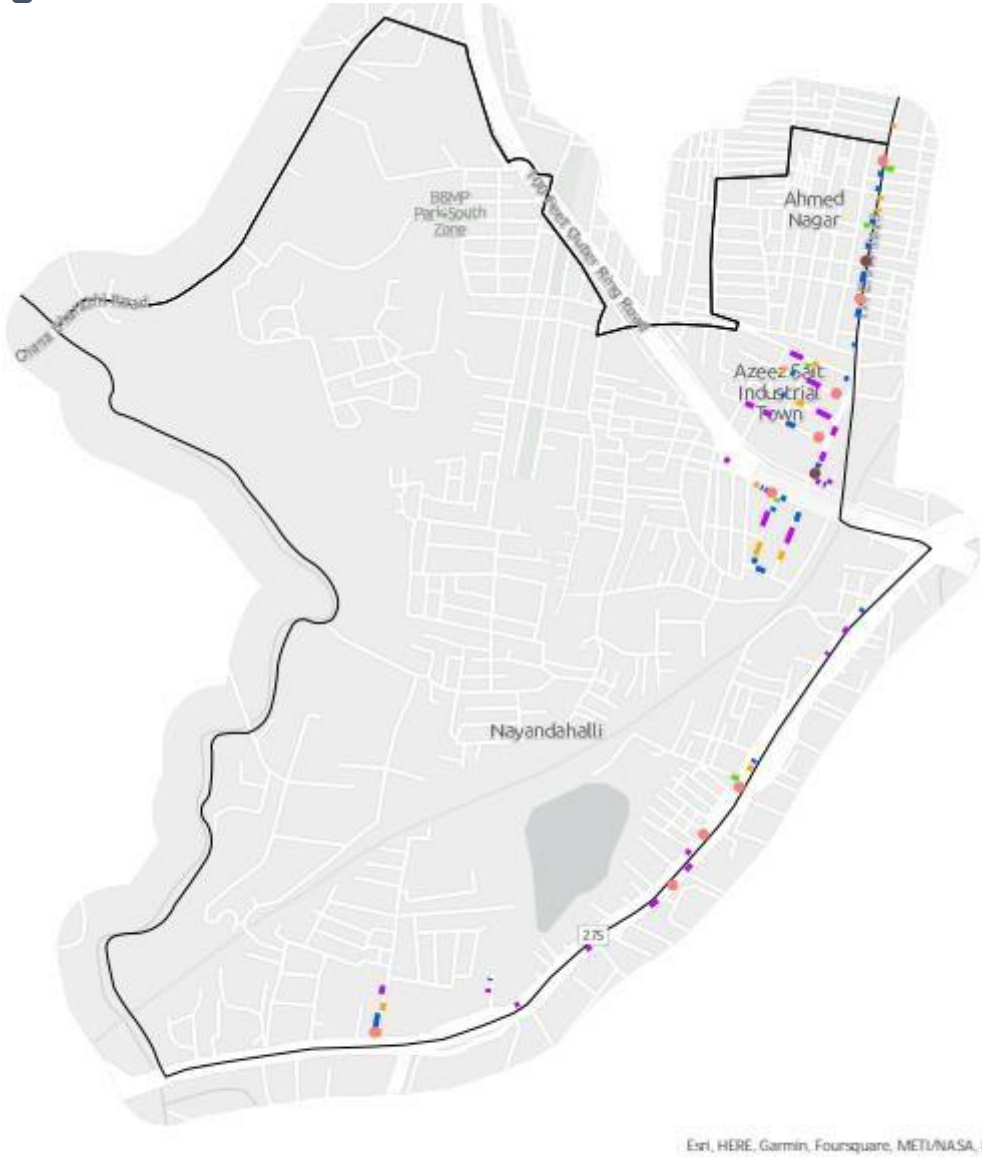


Figure 79: Map showing the major road in Nagarbhavi Ward

Parking Allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, U

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Pickup and Drop	Cycle	
Four Wheeler	Autorickshaw		Shared Mobility	

Figure 80: Map showing parking allocation of Nagarbhavi ward

Chamarajpete Assembly Constituency

Wards: 135,136,137,138,139,140,141,

Ward 135 Padarayanpura ward

Demographic Details

Padarayanpura ward has an area of 0.31 sq.km and has a population of 35213.

Existing Land use

The major land use in this ward are high density compact residential areas, with commercialestablishments only along the main sub arterial roads

Transportation network

The major roads in this ward include Chowdappa road, west pipeline road, etc.

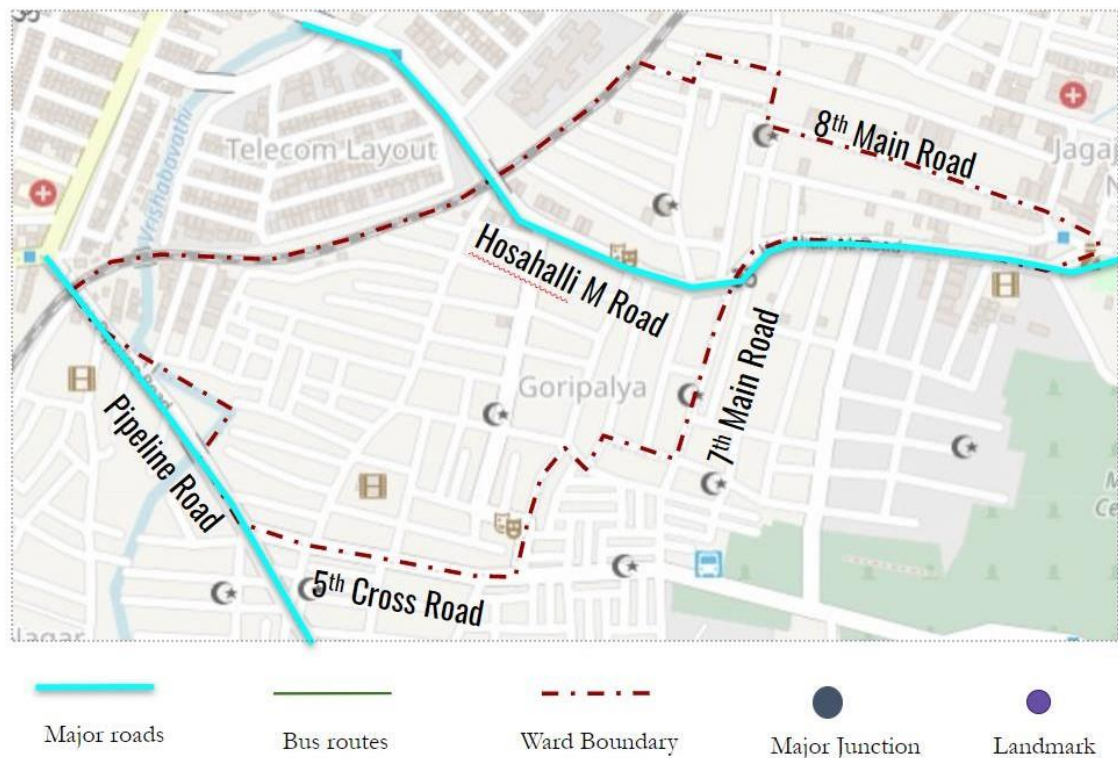
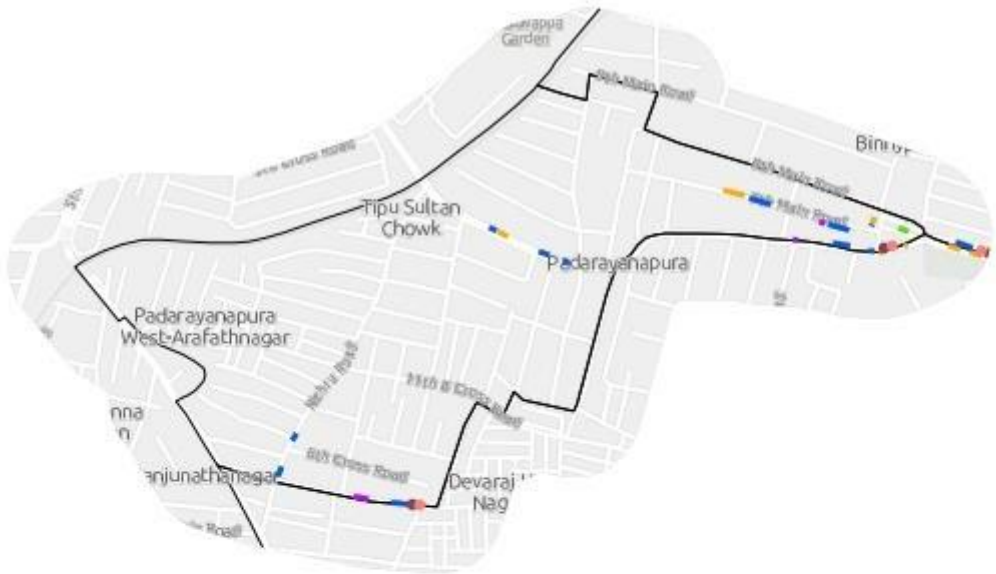


Figure 81: Map showing the major roads and trip attraction points in Padarayanpura ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Pickup and Drop	Light Commercial Vehicle	Cycle	
Autorickshaw		Pickup and Drop	Shared Mobility	

Figure 82: Map showing parking allocation of Padarayanapura ward

Ward 136 – Jagajivanaramnagar ward

Demographic Details

Jagajivanaramnagar ward has an area of 0.63 sq.km and has a population of 33758.

Existing Land use

The commercial land use is Major commercial activities are near 5th cross road and Gori palya main road. Industrial Godowns are there near west pipeline road, 6th/5th/4th/3rd cross roads The rest is majorly residential.

Transportation network

The major roads in this ward are Belli Mutt road, Cheluvadi Pallya road.

The major landmarks in this ward are Gopalan legacy mall, Muslim cemetery, etc

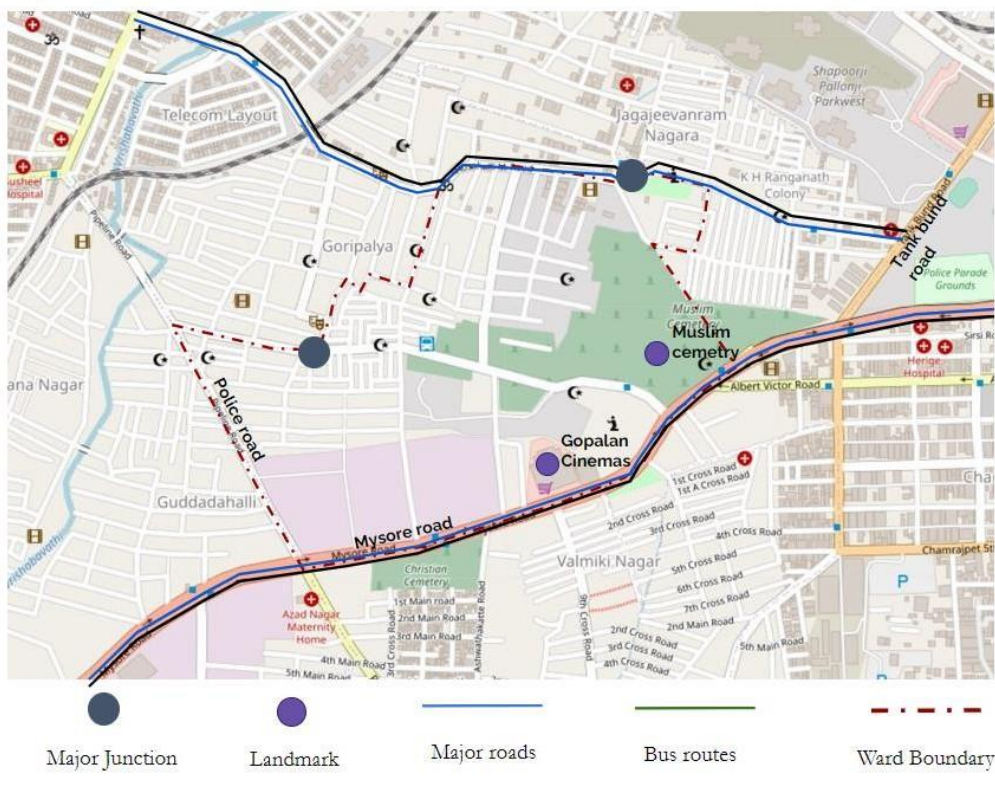
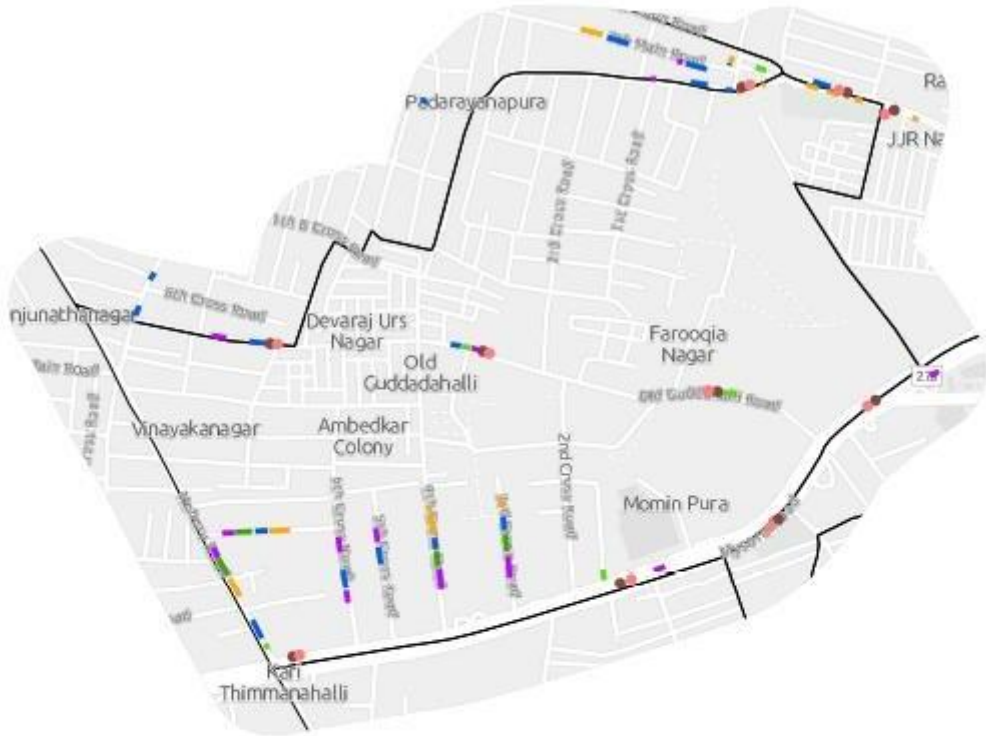


Figure 83: Map showing the major roads and trip attraction points in Jagajivanaramnagar Ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	● Cycle		
Four Wheeler	Pickup and Drop	● Shared Mobility		
Autorickshaw				

Figure 84: Map showing parking allocation of Jagajivanaramnagar Ward

Ward 137 – Rayapuram ward

Demographic Details

Rayapuram ward has an area of 0.45 sq.km and has a population of 32949.

Existing Land use

Majority is Mixed commercial use. Major transportation nodes are Gori palya road and Binnymill road.

Transportation network

The major roads in this ward include Binny mill Road, Goripalya road, Rayapuram road.

The major landmarks in this ward are Police Grounds, BBMP park, Muslim Cemetry, Shapoorpark west.

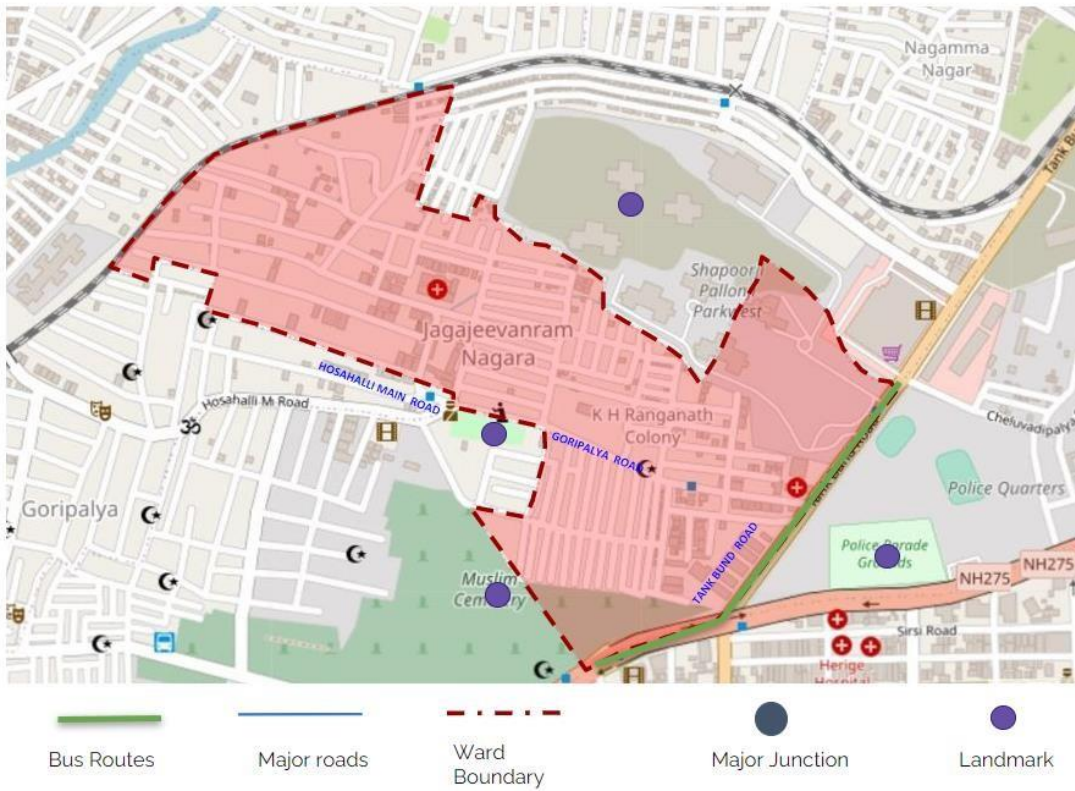
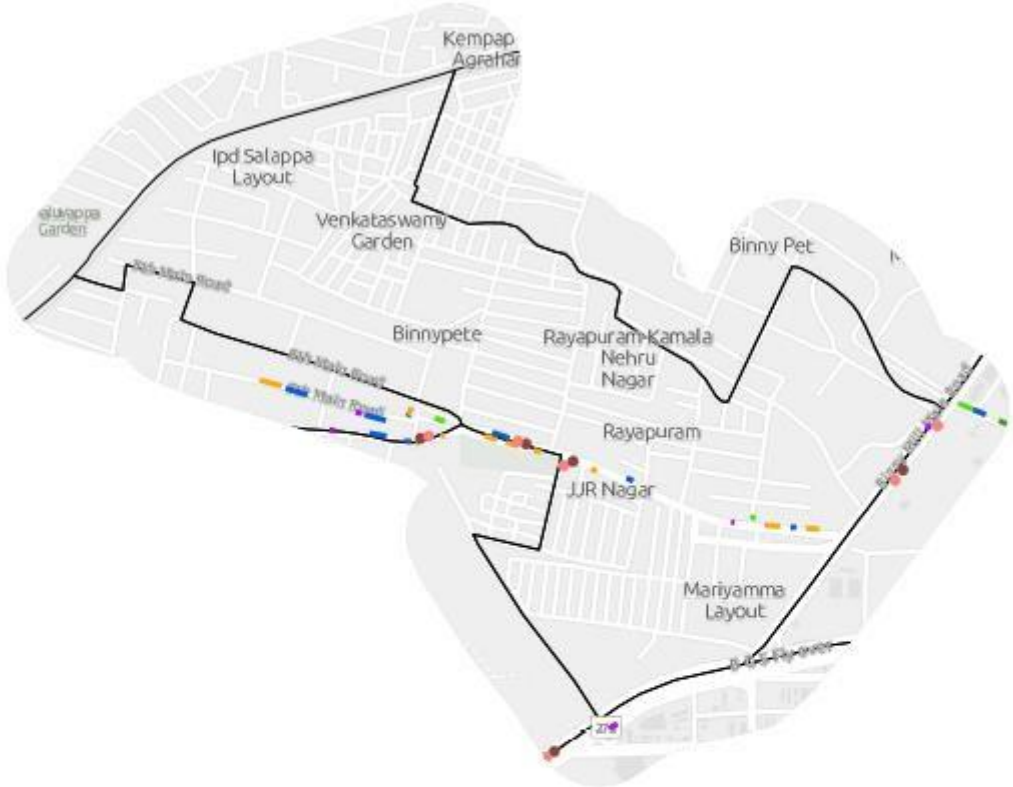


Figure 85: Map showing the major roads and trip attraction points in Rayapuram ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 86: Map showing parking allocation of Rayapuram Ward

Ward 138 – Chaluvadipalya ward

Demographic Details

Chaluvadipalya ward has an area of 0.38 sq.km and has a population of 25319.

Existing Land use

Major commercial activities are near APMC, ETA mall. While the Police quarters forms the large parcel of Institutional land use. The residential parcels are compactly placed and are dense.

Transportation network

The major roads in this ward include Belli Mutt Road and Cheluvadi Pallya road.

The major landmarks in this ward are Police quarters, Police parade Grounds, Binny mills, APMC, ETA mall, etc.

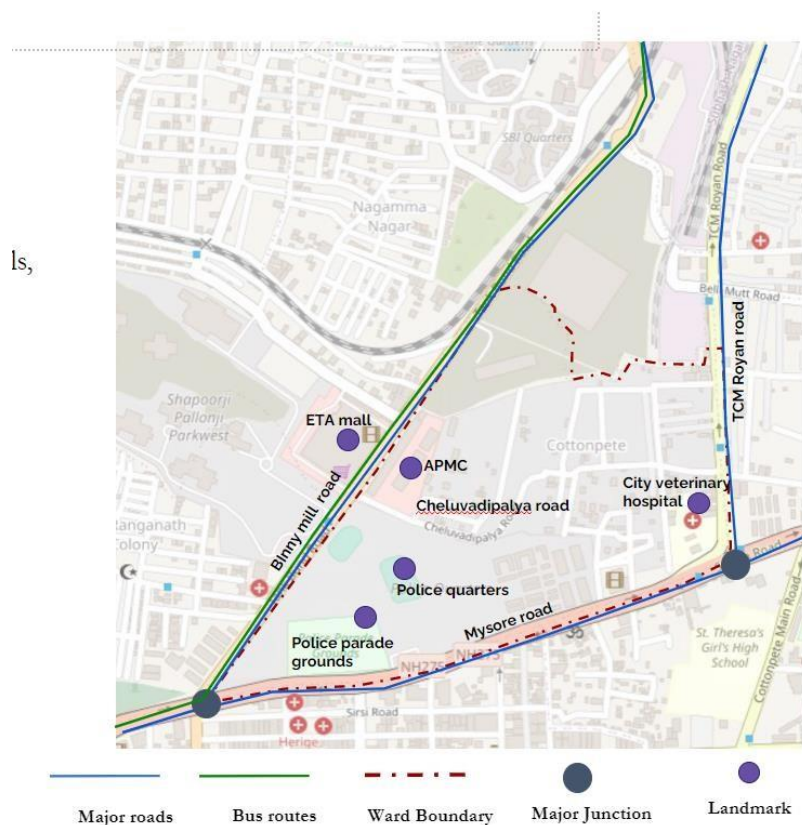


Figure 87: Map showing the major roads and trip attraction points in Chaluvadipalya ward

Parking allocation



Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility		

Figure 88: Map showing parking allocation of Chaluvadipalya Ward

Ward 139 – K R Market ward

Demographic Details

K R Market ward has an area of 0.81 sq.km and has a population of 28514.

Existing Land use

Commercial land use are near the KR market and the area beside the Minto hospital, while Public and semi public land use include hospital like Vani Vilas and Minto eye hospital

Transportation network

The major roads in this ward include Belli Mutt road, Cottonpete main road, albert victor road, police station road, BVK lyenger road

The major landmarks in this ward are K R City Market, St Theresa's Girls High School, Bangalore Medical College, Minto Eye hospital, Vani Vilas hospital, etc.

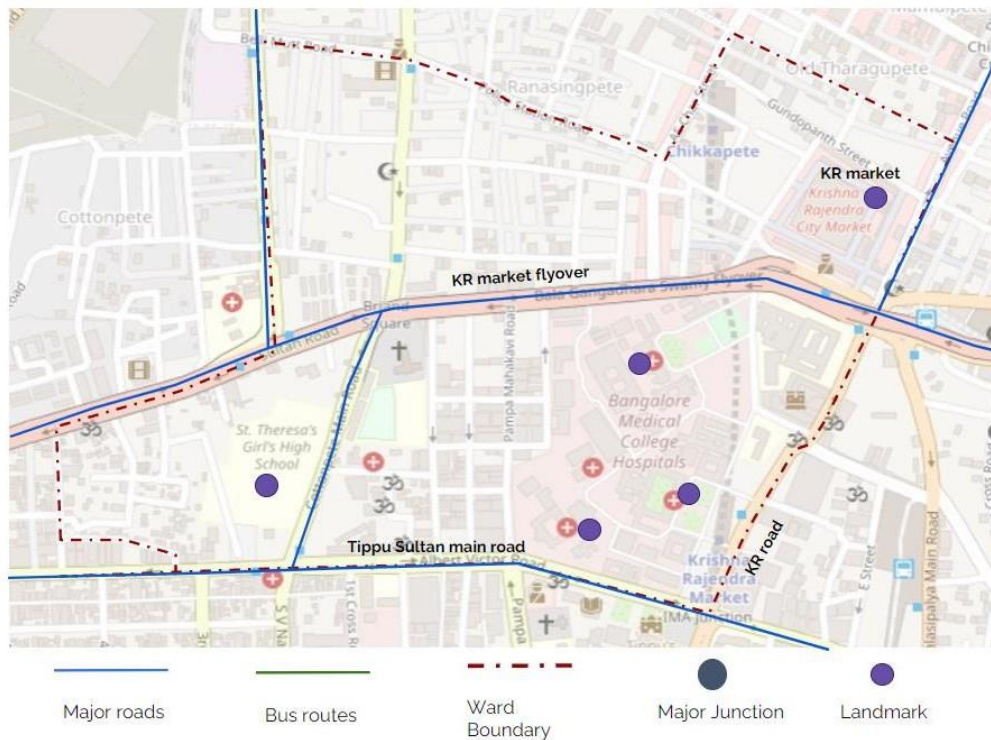
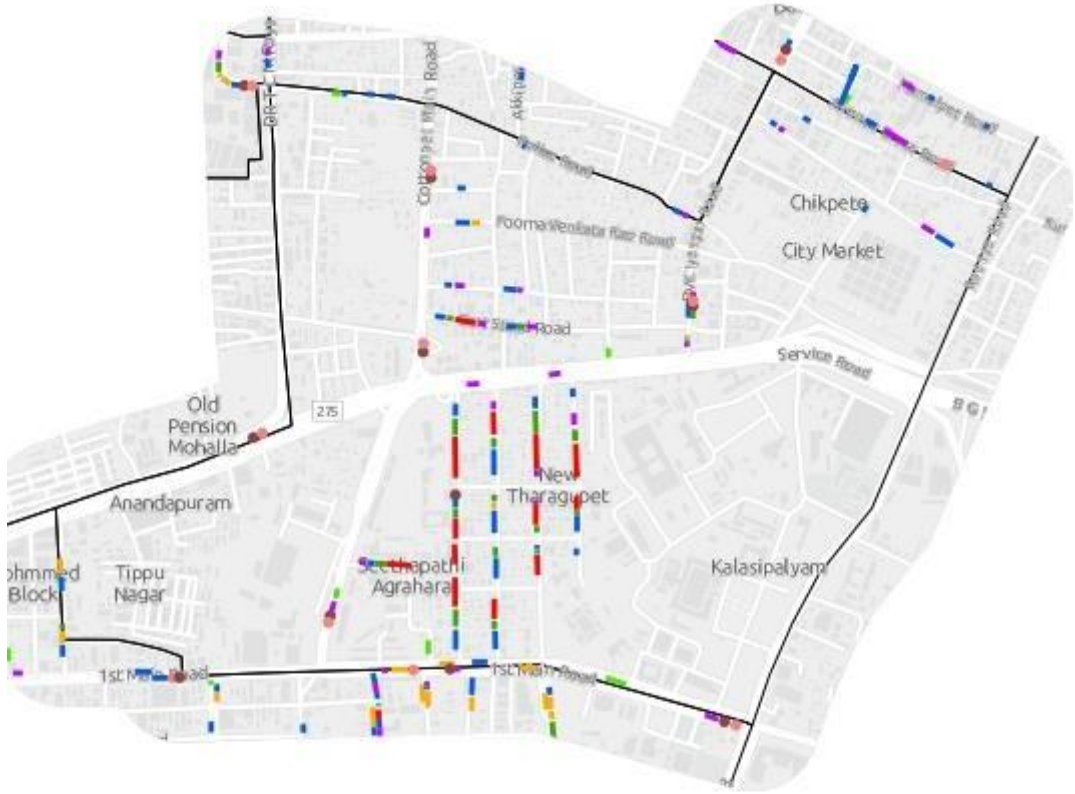


Figure 89: Map showing the major roads and trip attraction points in K R Market ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer		Person With Disability	Heavy Commercial Vehicle	Ward
Two Wheeler	Light Commercial Vehicle	Cycle		
Four Wheeler	Pickup and Drop	Shared Mobility		
Autorickshaw				

Figure 90: Map showing parking allocation of K R Market Ward

Ward 140 – Chamrajpete ward

Demographic Details

Chamrajpete ward has an area of 1.03 sq.km and has a population of 33398.

Existing Land use

Majority of commercial buildings are located on Basavanagudi main road, 7th cross road while public places include the Tippu Sultan's summer palace, Makkala Koota Park.

Industrial land uses include TR mills, are located on the Chamrajpete's south side, while others are on the north side.

Transportation network

The major roads in this ward include Tippu Sultan palace road, 5th main road, Basavangudi main road., etc

The major landmarks in this ward are Tippu Sultan palace, Fort high school, SMTRKalyanamma Children's park, Victoria Hospital, Kempamudhi kere, etc.

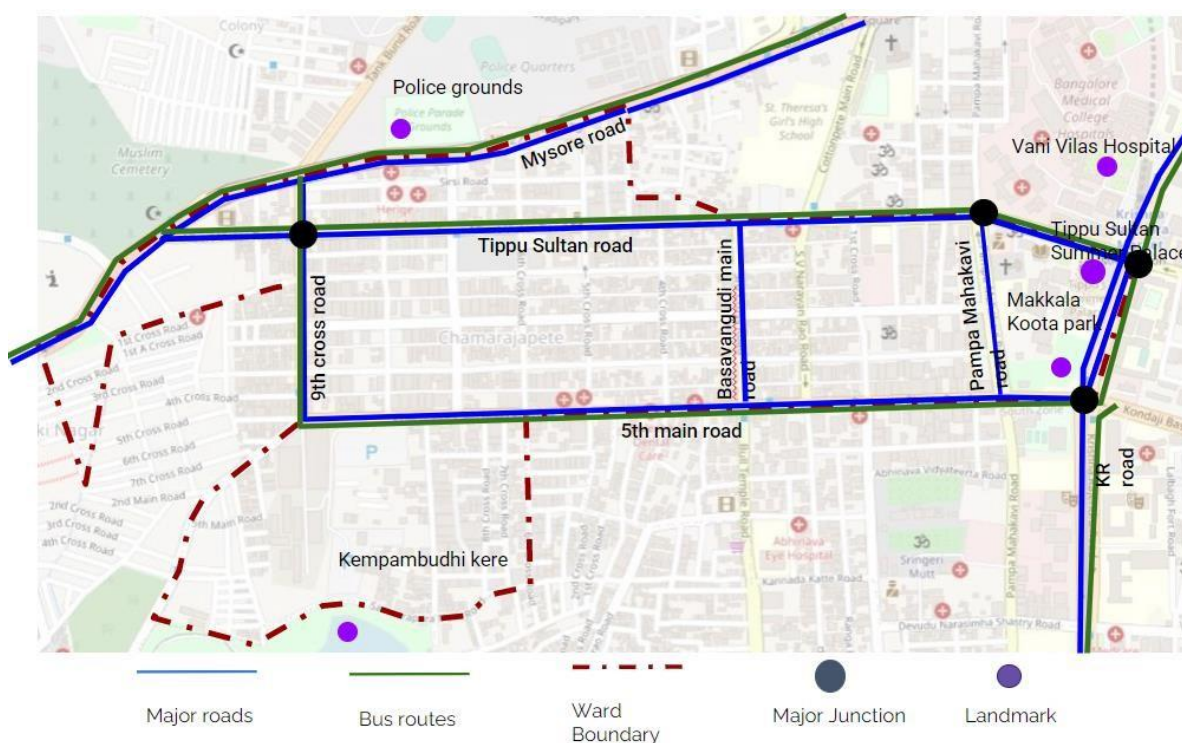


Figure 91: Map showing the major roads and trip attraction points in Chamrajpete ward

Parking allocation



Esri, HERE, Garmin, Foursquare, METI/NASA, USGS

Layer			
Two Wheeler	Person With Disability	Heavy Commercial Vehicle	Ward
Four Wheeler	Light Commercial Vehicle	Cycle	
Autorickshaw	Pickup and Drop	Shared Mobility	

Figure 92: Map showing parking allocation of Chamrajpete Ward

Ward 141 – Azad Nagar ward

Demographic Details

Azad Nagar ward has an area of 0.67 sq.km and has a population of 35741.

Existing Land use

Most of the part in this ward is Residential use and units are compactly arranged. **Public**spaces include BMC deer park, Mathulla Stadium, Christian burial ground, etc.

Transportation network

The major roads in this ward include West pipeline road, Mulkatamma road, Kumar kruparoad, etc

The major landmarks in this ward are BMC deer park, Mathulla Stadium, Christian burialground, etc.

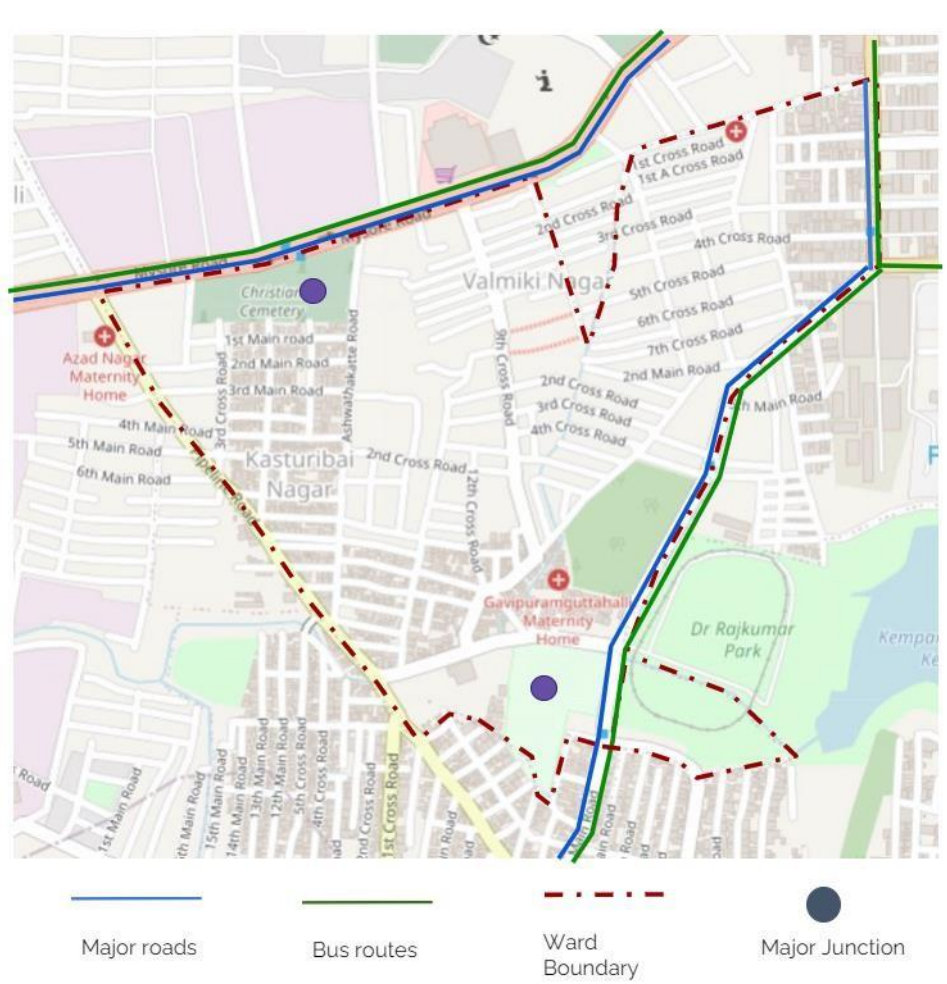


Figure 93: Map showing the major roads and trip attraction points in Azad Nagar ward

Parking allocation

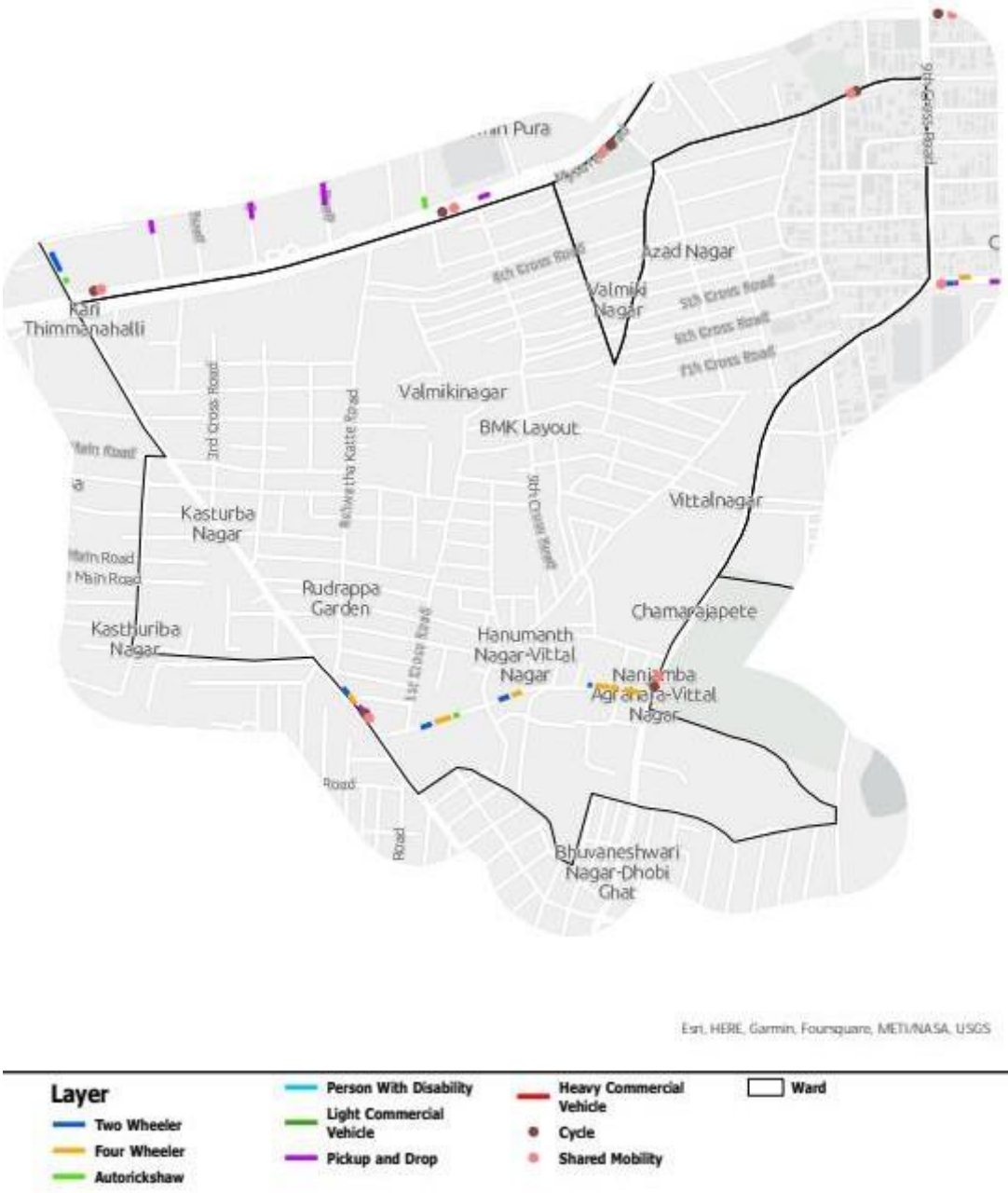


Figure 94: Map showing parking allocation of Azad Nagar Ward

Annexure 2

Stakeholder meeting

Following are the proceedings of the meeting held with stakeholders under chairmanship of Joint commissioner, West zone.

Proceedings of the meeting to finalize Area Parking Plan, West Zone, BBMP under the Chairpersonship of Joint Commissioner, BBMP West Zone on 30th June 2022 at 03:00 PM at the BBMP Zonal Office, West Zone, Bangalore.

List of Attendees as Annexure 1.

1. At the outset, the Joint Commissioner, BBMP West Zone welcomed all the members present in the meeting.
2. The Technical Head, DULT gave a brief overview of the approved Parking Policy 2.0 for Bengaluru and informed that DULT had prepared the parking allocation plan for Bengaluru West Zone in compliance with the approved parking policy. He informed that as per the directions of the Joint Commissioner, West Zone the consultations the concerned traffic police officials and ward engineers of BBMP were completed in all the 44 wards in West Zone and site visits were also carried out as necessary.
3. The Technical Head mentioned that the agenda of today's meeting is to brief the Task Force regarding the revisions made to the parking allocation plan on the basis of the feedback received from the ward-level consultations and obtain concurrence from the Task Force for the revised parking allocation plan, so that DULT can go ahead with the preparation of detailed parking plans and DPR.
4. Senior Transport Planner from DULT made a detailed ward wise presentation of the parking allocation plans showcasing the feedback provided by the stakeholders and the revisions incorporated in the parking plan (details are presented in Annexure 2).
5. The stakeholders were mostly in agreement with all the changes incorporated in the parking allocation plan as per the feedback obtained in the ward-wise consultation.
6. Hence, the JC, West Zone, BBMP, directed DULT to proceed with the preparation of detailed parking plan and DPR as per the finalized allocation plan.
7. Associate Urban Planner from DULT informed the stakeholders that DULT has prepared a city-wide cycle network plan for Bengaluru and made a presentation of the roads in West Zone where cycle lanes are proposed. The Joint Commissioner, West Zone mentioned that they are okay in-principal and once the detailed cross section are worked out, they can provide specific inputs.


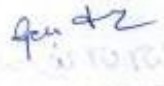
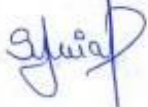

The meeting ended with a vote of thanks.

Joint Commissioner
West Zone, BBMP

Annexure I:

**Meeting on the Preparation of Area Parking Plan for West Zone under the
Chairmanship of Joint Commissioner, West zone, 30th June 2022 at
03:30 PM, Malleshwaram, Bangalore.**

SN	Name, Designation and Organisation	Contact Number	Signature
1	Joint Commissioner, West Zone	9980006777	
2	ಬಿ.ಎ.ಎ.ಎ. ಶಿಬಿರ ಕಾರ್ಯದರ್ಶಿ	8892124229	
3	ಶಿ. ಸಂಪನ್ಮೂಲ ಶಿಬಿರ ಕಾರ್ಯದರ್ಶಿ (ಆಯುಕ್ತರು)	9480688275	
4	Jayashankar B.S BBMP E.E. (malleshwaram)	9845264002	
5	PRANAVH .S .S. E.E. (BBMP) Govindangalagum division.	9480688276	
6	A.B. Doddaiiah C.E. West zone.	9480683954	
7	SHANMUKH KUMARU Head TETC, DULT	805881978	
8	L. THIMMARAJ EE. Mahalakshmi puram DAE	9945198909	
9	H. Ranganatha DAE Nagarpura Sub-division	9480688229	

SN	Name, Designation and Organisation	Contact Number	Signature
	Nikita Baljin DULT Associate urban planner.	9686295202	
	Graamang. N Asst. Urban Planner	9945068751	
	Sylvia Prakash Senior Transport Planner	9980670404	
	Gopal Krishna Goudar Aep Tr. WEST.	9480801905	

Annexure 2: Ward wise details of the identified roads, comments received by stakeholders and actions taken by DULT.

Malleshwaram Constituency of West Zone

Wards

35,36,45,64,65,66,76

Ward 35 - Armanenagara

Parking roads	Comments/recommendations	DULT Actions
80' Road	Considering the traffic volume and since its also bus route one side parking was suggested to be provided.	Agreed and changes have been made accordingly.
Sankey tank road	No comments received.	-
C V Raman Road	No comments received.	-
New BEL road	Devasandra circle to starting of bridge two-wheeler parking was suggested	Agreed

Ward 36- Mathikere

Parking roads	Comments/recommendations	DULT Actions
H M T main road	It was suggested to give one side parking	Agreed and changes made accordingly
21ST main road	It was suggested to give one side parking	Agreed and changes made
M S R College road	Removal of parking was suggested	The changes have been incorporated

Ward 45-Malleshwaram

Parking roads	Comments/recommendations	DULT Actions
15th cross road	One side parking on MES College side was suggested up to Chitapur circle and 4th main road to golds gym	Agreed and changes made accordingly

8th main road	Alternate day parking was suggested	
18th cross road	It was suggested to remove the parking from 8th main to Margosa road and to provide from Margosa to Sampige road junction	Agreed
Ward 64-Rajmahal Guttahalli		
Parking roads	Comments/recommendations	DULT Actions
15th cross Road	It was suggested to provide one sideparking only	The changes have been made accordingly
Vyalikaval 2nd main road	It was suggested to give parking on only one side of the road.	Accordingly, only one side parking has been provided
Palace Guttahalli main road	It was suggested to Remove parking	Agreed
Ward 65- Kadu Malleshwaram		
Parking roads	Comments/recommendations	DULT Actions
Sampige Road	7th to 9th cross – two-wheeler parking 9th to 11th cross – for wheeler parking 12th to 13th cross – two-wheeler parking 11th to 12th cross - remove of parking 13th to 16th cross two-wheeler parking 16th to 17th cross – four-wheeler parking 17th to 18th – two-wheeler parking	Agreed and changes have been made accordingly.
7th cross road	Only two-wheeler parking was suggested to be given	Agreed and changes have been made accordingly.
4th main road	Agreed	
8th cross road	Parking was suggested to be removed	Agreed

Ward 66-Subramanya nagar		
Tank bund road	Agreed	
10th cross road	Removal of parking was suggested	Agreed and changes have been made accordingly.
Ward 76-Gaythinagar		
Parking roads	Comments/recommendations	DULT Actions
Dr. Rajkumar Rd	Suggestion – provide parking	Parking cannot be provided as it's a HDC

Govindarajanagara Constituency of West Zone		
Wards	103,104,105,106,125,126,127,128,131	
Ward 104-Govindarajanagara		
Parking roads	Comments/recommendations	DULT Actions
Magadi Road	No comments received.	-
Govindrajnagar Main Road	No Parking to be proposed considering the road is a busy bus route. Pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.
Nagarbhavi main road	No comments received.	-
Ward 103- Kaveripura		
Parking roads	Comments/recommendations	DULT Actions

Magadi Road	No Parking to be proposed considering the road is a busy bus route. Pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.
Pattegarpalya Main Road	Considering the Bus Route, Four-Wheeler and Two-Wheeler parking on even and odd days based on availability of space shall be provisioned.	Agreed and changes have been made accordingly.

The industrial godowns in the ward shall remain status quo. Enforcement of no spillovers onto the main roads shall be strictly adhered.

Ward 105 –Agrahara Dasarahalli

Parking roads	Comments/recommendations	DULT Actions
Magadi Road	No comments received.	-
80 Feet Ring Road	Considering the Bus Route and the presence of the divider, provision for parking has been prohibited. Ayruveda College to Pavitra Paradise junction, pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.
1st Cross Road / Veeresh Theatre Road	No comments received.	-
8th Cross Road	Parking for 2 wheelers and 4 wheelers may be proposed. [Adjacent to the Old Dasarahalli Market] Parking prohibited from Jai Muni Rao Circle to 1st Main Road	Verified and added accordingly.
1st Main road	No comments received.	-

Ward 125 –MARENAHALLI

Parking roads	Comments/recommendations	DULT Actions
West of Chord Road Service Road	Parking towards the park median edge has been proposed. Two and four Wheeler parking shall be distributed evenly.	Agreed and changes have been made accordingly.
Nagarbhavi main road	Considering the Bus Route provision for parking has been prohibited. Pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.
Marenhalli Main Road	Even and odd day parking shall be proposed.	Agreed and changes have been made accordingly.
21st Main Road	No Parking shall be imposed.	Verified and added accordingly.

Ward 126 –MARUTHI MANDIR

Parking roads	Comments/recommendations	DULT Actions
West of Chord Road Service Road	Parking towards the park median edge has been proposed. Two and four Wheeler parking shall be distributed evenly.	Agreed and changes have been made accordingly.
Nagarbhavi main road	Considering the Bus Route provision for parking has been prohibited. Pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.

Ward 127 –Moodalpalya

Parking roads	Comments/recommendations	DULT Actions
Nagarbhavi main road	Considering the Bus Route provision for parking has been prohibited. Pick up and drop off bay may be proposed accordingly.	Agreed and changes have been made accordingly.

Moodalpalya Main Road	Parking is prohibited considering the market and pedestrian activity .	Agreed and changes have been made accordingly.
1st Main Road	Two parking shall be distributed evenly and shall be even and odd day basis. Four-Wheeler parking is prohibited.	Agreed and changes have been made accordingly.
3rd Main Road	Considering the two-way movement and the narrow carriage way, parking is prohibited.	Agreed and changes have been made accordingly.
Ward 128 –NAGARBHAVI		
Parking roads	Comments/recommendations	DULT Actions
80 FEET ROAD	Four-Wheeler and Two-Wheeler parking on the park edge based on availability of space shall be provisioned.	Agreed and changes have been made accordingly.
JANABHARATI MAIN ROAD	Four-Wheeler and Two-Wheeler parking on even and odd days based on availability of space shall be provisioned.	Agreed and changes have been made accordingly.
NAGARABHAVI MAIN ROAD	NO parking shall be exercised.	Agreed and changes have been made accordingly.
Ward 131 –Nayandahalli		
Parking roads	Comments/recommendations	DULT Actions
1ST CROSS ROAD	Two-Wheeler parking on even and odd days based on availability of space shall be provisioned.	Agreed and changes have been made accordingly.
MYSORE ROAD	As Mysore road is High density corridor, parking shall be prohibited except for IPT, Cycle and SMMS as well as provisioning of Pick up and	Agreed and changes have been made accordingly.

	drop off bays.	
The industrial godowns in the ward shall remain status quo. Enforcement of no spillovers onto the main roads shall be strictly adhered.		
WARD 106 - Dr. RAJKUMAR WARD		
Parking roads	Comments/recommendations	DULT Actions
High with freight traffic movement observed throughout the day, to observe the parking requirement, loading and unloading [time bound] shall be proposed. If freight vehicles need to be parked, parking fees shall be levied as per the policy.		
Mahalakshmpuram Constituency of West Zone.		
Wards	43,44,68,74,67,75,102	
Ward 43- Nandini Layout		
Parking roads	Comments/recommendations	DULT Actions
Nandini Layout Road	Agreed	
Laggere main road	It was suggested to remove parking considering the width of road to be small	Agreed and changes have been made accordingly.
1st main road	Considering the divider, it was suggested to give parking on only one side of the road	Agreed and the changes have been incorporated.
Ward 44- Marappanapalya		
Parking roads	Comments/recommendations	DULT Actions
Nandini Layout Road	It was suggested to give one side two-wheeler parking only	Accordingly the parking has been provided.

Chord road	It was suggested to remove parking	Agreed and changes have been made accordingly
Ward 68- Mahalakshmiपुरam		
Parking roads	Comments/recommendations	DULT Actions
60 feet road	Agreed	
Pipeline road	It was suggested to provide one side parking towards park side for 100 m from Ibaco junction.	Agreed and incorporated
Ward 74- Shakthi Ganapathinagara		
Parking roads	Comments/recommendations	DULT Actions
1 st main road	No comments	-
2 nd main road	No comments	-
8 th main road	No comments	-
1 st cross road(80' road)	No comments	-
Ward 67- Nagapura		
Parking roads	Comments/recommendations	DULT Actions
Dr. Modi hospital road	It was suggested to provide only two wheeler parking	The changes have been made accordingly
11th cross road	Considering the road width they suggested to remove the parking	Agreed

Service road of chord road / Dara Bendre road.	The parking was told to be provided on one side of the road	The changes have been made accordingly
Ward 75- Shankarmutt		
Pipe line road	No comments	-
1 st cross road	No comments	-
60 feet road	No comments	-
17 th main road	No comments	-
Ward 102- Vrushabavathinagara		
	No comments	

Rajajinagara Constituency of West Zone		
Wards	97,98,99,100,101,107,108	
Ward 97- Dayanandanagara		
Parking roads	Comments/recommendations	DULT Actions
9 th Main Rd	No comments received.	-
10 th Cross Rd	No comments received.	-
5 th Main Rd	No comments received.	-
Ward 98- Prakashnagara		
Parking roads	Comments/recommendations	DULT Actions
Ayyappa Swamy Temple Rd	No comments received.	-
9 th Main Rd	No comments received.	-

Dr. Rajkumar Rd	Suggested – Parking should be provided on both sides	Parking cannot be provided as the road has been designated as a High-Density Corridor
Ward 99-Rajajinagara		
Parking roads	Comments/recommendations	DULT Actions
1st Cross Rd	No comments received.	-
Dr. MC Modi Hospital Rd	No comments received.	-
Thimmaiah Rd	No comments received.	-
6th Cross Rd	No comments received.	-
Chord Rd (Service Rd)	No comments received.	-
19th Main Rd	No comments received.	-
17th Main Rd	Remove Auto Stand	Agreed
12th Main Rd	No comments received.	-
10th Main Rd	No comments received.	-
41st Cross Rd	Suggestion - Only Auto parking to be provided	Agreed
Dr. Rajkumar Rd	Suggested – Parking should be provided on both sides	Parking cannot be provided as the road has been designated as a High-Density Corridor
Ward 100- Basaveshwaranagar		
Parking roads	Comments/recommendations	DULT Actions
1st Cross Rd	No comments received.	-
3rd Cross Rd	No comments received.	-
1st Main Rd	No comments received.	-

5th Main Rd	Suggested – parking to be removed	Agreed
8th B Main Rd	Suggested – parking to be removed	Agreed
Thimmaiah Rd	Suggested – 1 side mixed parking towards police station	Agreed
Ward 101- Kamakshipalya		
Parking roads	Comments/recommendations	DULT Actions
8th Main Rd	No comments received.	-
1st Main Rd	No comments received.	-
1st Cross Rd	No comments received.	-
Ambamaheshwari Temple Rd	No comments received.	-
Ward 107- Shivanagara		
Parking roads	Comments/recommendations	DULT Actions
Thimmaiah Rd	Suggestion – Remove/ check for feasibility	As discussed for other adjoining wards, one side parking will be provided
60ft Rd/ 5th Main Rd	No comments received.	-
1st Main Rd (industrial town)	No comments received.	-
Chord Rd (Service rd)	No comments received.	-
41st Cross Rd/ ESI Hospital Main Rd	Only Auto Stand to be provided	Agreed
17th Main Rd	No comments received.	-
50th Cross Rd	No comments received.	-

12th Main Rd	No comments received.	-
Ward 108- Sriramamandira		
Parking roads	Comments/recommendations	DULT Actions
SSI Industrial area	No comments received.	-
Dr. Rajkumar Rd	No comments received.	-
80ft Rd/ Dr. Rajkumar Rd	Suggestion – parking to be removed	Agreed. Only pick-up/ drop-off zones shall be provided
72nd Cross Rd	No comments received.	-
10th A Main Rd	No comments received.	-
Ramamandira Rd	No comments received.	-
12th Main Rd	No comments received.	-
50th Cross Rd	Suggestion – parking to be removed	Agreed
ESI Hospital Main Rd	Only Auto Stand to be provided	Agreed
46th Cross Rd	Suggestion – parking to be provided on one side	Agreed

Gandhinagara Constituency of West Zone		
Wards	77,94,95,96,109,120,121	
Ward 77- Dattatreya temple		
Parking roads	Comments/recommendations	DULT Actions
Coconut avenue road	Remove parking considering the road width and bus route	Agreed and changes have been made accordingly.

4th cross road	Agreed	
2nd temple road	<ul style="list-style-type: none"> • Gangamma temple to BJP office 4-wheeler parking one side was suggested • Food camp junction to 8th cross junction two-wheeler parking was suggested 	Agreed
Ward 94-Gandhinagara		
Parking roads	Comments/recommendations	DULT Actions
SC Road	No comments	-
Nagappa Road	Removal of four wheeler parking was suggested	Agreed
Majestic	No comments	-
Railway Parallel Rd	Parking to be provided on one side	-
Ward 95- Subhashnagar		
Parking roads	Comments/recommendations	DULT Actions
No comments		
Ward 96- Okalipuram		
Parking roads	Comments/recommendations	DULT Actions
5th Main Road	No comments.	-
3rd Main Road	Suggestion – provide TW parking on one side	Parking has been limited to 9 th Main Rd to allow for pedestrian movement in the heavy

		commercial area
7th Main Rd	No comments.	-
2nd Cross Road	No comments.	-
Ward 109- Chickpete		
Parking roads	Comments/recommendations	DULT Actions
Balepete Main Road	Two wheeler parking at strategic locations to be identified. Pick up and drop off IPT bays to be proposed.	Agreed.
OTC Road	One side Two wheeler parking – Southern side	Agreed.
BVK Iyengar	Two Wheeler parking-West Side	Agreed.
Killari Road	One side Two wheeler parking	Agreed.
R T Street	No Parking	Agreed.
Ward 120- Cottonpet		
Parking roads	Comments/recommendations	DULT Actions
<ul style="list-style-type: none"> • Parking to be prohibited. • Allocate pick up and drop off zones • Allocate PBS/SMMS parking • IPT stands may be located at feasible locations • LCV loading and unloading bay may be provided at feasible locations. 		

Ward 121-Binnypet		
Parking roads	Comments/recommendations	DULT Actions
	<ul style="list-style-type: none"> • Parking to be prohibited. • Allocate pick up and drop off zones • Allocate PBS/SMMS parking • IPT stands may be located at feasible locations • LCV loading and unloading bay may be provided at feasible locations. 	

Chamarajpet Constituency of West Zone		
Wards	135,136,137,138,139,141,140	
Ward 135- Padarayanapura		
Parking roads	Comments/recommendations	DULT Actions
3rd Main road	No parking shall be proposed as many smaller junctions are placed in proximity.	Agreed and parking is removed.
Gori palya main road	No Comments.	
J J Nagar road	No parking restrictions has been notorised by BTP	Agreed and parking is removed.
Chowdappa road	No parking restrictions has been notorised by BTP	Agreed and parking is removed.
Ward 136- J J R Nagar		
Parking roads	Comments/recommendations	DULT Actions
West Pipeline Road	No Comments.	
4th cross road	Parking only for Cycle/PBS to be proposed.	Agreed and parking is removed

Ward 137- Rayapuram		
Parking roads	Comments/recommendations	DULT Actions
Goripalya road	Parking only for Cycle/PBS to be proposed. No parking has been notified by BTP.	Agreed and parking is removed
Ward 138- Chalavadipalya		
Parking roads	Comments/recommendations	DULT Actions
1st cross Road	Only Auto parking to be provided.	Agreed and incorporated.
Binny mill Road	No comments.	
Ward 139- K.R. market		
Parking roads	Comments/recommendations	DULT Actions
Cart stand road + 4th main road	Loading and unloading bays with time restrictions to be suggested.	Agreed.
Sultanpete Main Rd	No Comments	
Arcot Srinivasachar Street	No Comments	
Ward 141-Azad Nagar		
Parking roads	Comments/recommendations	DULT Actions
No comments.		
Ward 140- Chamarajapet		
Parking roads	Comments/recommendations	DULT Actions
Tippu Sultan Palace road	No comments.	

1st cross road	No comments.	
7th cross road	Parking to be prohibited.	Agreed and incorporated.
5th main road	Parking to be prohibited. Emergency vehicles drop off bay shall be facilitated.	Agreed and incorporated.



shaping the way cities move

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