

# Green Spaces and Parks

## 1. Assess the Service Level Gap

First and foremost aspect of SLIP is to assess the existing situation and service levels gaps for organised Green Space and Parks based on standards prescribed in URDPFI Guidelines and National Building Codes (Refer AMRUT Guidelines; Para 3.1.6 & 6.2). This shall also include describing existing institutional framework vis-à-vis development and maintenance of organized green space/ parks. In order to assess the service level gap the City shall have to review all policies, plans; scheme documents etc., hold discussions with concerned officials and citizens, as per the requirement and conduct physical assessment of city parks to understand the current status (Refer Indicative Parks Assessment Tool as given in Annex-1). The city should undertake overall assessment of Parks and Open/ Green Space in terms of a) available general services and facilities, b) Physical Activities resources, c) family facilities including child friendly play equipment's, and, d) aesthetics and other (e) safety; (g) accessibility

While discussing about the existing status of the organised green space in your city make a sincere effort to analyze the proportion of area under the categorization of parks as per URDPFI Guidelines eg: Housing Area Park (HAP), Neighbourhood Park (NP) Community Park (CP), District Park (DP), and Sub-City Park (SCP). Also focus on qualitative aspects of existing parks like geographical distribution across the city, encroachments, child and elderly friendly features; staffing, maintenance & equipment issues; and maintenance by RWAs/ Corporates under their CSR Activities etc.

Please respond to the questions given below (Word Limit: 500 words).

Question: What are the available data sources/ plans/ reports/ schemes that exists as regards development and maintenance of parks?

**Answer: Master plan is available with regulatory authority & Nagar Nigam Bareilly.**

Question: Review the recommendation on open/ green space as per Master Plan/ Development Plan and map existing green cover against the same. Identify the areas where there is deficiency of open/green space

**Answer: There is master plan available for the city. The recommendation of the open/green space as per Master Plan would be covering 21.80 % of the total proposed area. The details are as follows: 1) Sectional Parks and Open Space - 448.83 Hectare 2) Green Belt - 2124.65 Hectare 3) Regional Parks and Play Grounds - 639.93 Hectare 4) Environmental Park - 144.18 Hectare 5) Botanical Park - 70.16 Hectare 6) Recreational Park - 248.32 Hectare. ULB Bareilly is planning to acquire spaces in the new developing areas of the city.**

Question: Does the ULB follow URDPFI Guidelines to categorize its organized greens/ parks/ open space or follow its own categorization? If ULB follow its own categorization, what is the rationale and how well they are interlinked to development of parks?

**Answer: Categorization of parks is followed by the guidelines of U.P. parks, playground and open space (preservation) act- 1975.**

Question: What is the per person open space availability in the city in general and within built-up areas?

**Answer: Open space availability is approximately 0.47 Sq.m per person.**

Table: Service Level Status

Sr. No.	Indicators	Present Status	Benchmark	Source	Reliability Factor
1	3 SQM	0.47 Sq. M	3 SQM	Masterplan/Development	Low- C

Source: URDPFI – 2014 & Analysis of ULB Level Data

Question: Have the ULB/ City prepared park wise inventory of facilities and amenities? (ULB should identify some of the quick-win parks, which could be developed with minimal intervention that can attract good number of citizens)

**Answer: Yes, ULB Bareilly has prepared park wise inventory of facilities and amenities for attracting good number of citizens.**

Question: How is the physical condition of parks in the city? Do they have boundary wall, fenced area, facilities of public conveniences, tubewell, dustbins etc. (Mention in proportions, if possible)

**Answer: The physical condition of parks in the city is very poor though most of the parks have boundary wall, gates, horticulture available there is still a lot of improvement required in the same. There is lack of basic amenities, green cover in the Parks.**

Question: Whether parks have well planned play area encouraging physical activity? Are they equipped with child friendly play equipments, snack/ ice cream parlors/ kiosks etc. (Mention in proportions, if possible)

**Answer: There is neither well planned play area in any park that encourages the physical activity nor the parks are equipped with child friendly play equipments, snack/ice cream parlours/kiosks etc.**

Question: How well aesthetics component have been built in parks of your city? Are they well illuminated, landscaped – manicured with water bodies/ fountains etc. wherever possible? (Mention proportions, if possible)

**Answer: There are total 254 parks in the city. But none of these parks are well developed and also does not have any aesthetic component.**

Question: Are there some running schemes/ projects – Central/ State/ Donor funded in the city as regard development of parks/ open spaces? Or else ULB is funding park development of parks/ green space out of its own budget?

**Answer: ULB is funding park development of parks/ green space out of its own budget. In the Year 2015-16 various works of the value 1.16 Crores are going on and certain other parks have been proposed. There are 2 parks which are being developed and maintained under PPP mode. The two parks are namely: Damodar Park and Pant Park are being developed by Reliance GIO.**

Question: Explain the process how a park/ open space is normally shortlisted for development? Does the city have rationale for park selection for development or it is done on ad-hoc basis.

**Answer: Park for the development has been short-listed by considering the two factors: 1) Providing facility to maximum people, 2) Minimum investment for development. There are some sites which are selected for development on the recommendation of Corporation and also on priority basis.**

Question: List the organizations/ authorities/ private sector firms etc. and describe their roles and responsibilities in development of city parks/ open space along with green area under their jurisdiction.

**Answer: 1. Municipal Corporation Bareilly- Development of Parks, Rehabilitation of parks, 2. Bareilly Development of Authority- Development of Parks, Rehabilitation of parks, 3. Reliance Glo- Rehabilitation of parks, Swing and Fountain maintenance.**

Question: Where can new parks be developed in the future; how much space may be available.

**Answer: New parks could be developed over lands which are available of the Municipal Corporation, they are situated in Parsakhera and Khadau Area Situated in Zone 1. Further new parks may be developed in proposed future housing projects by Prescribed Authority & Avas Vikas Parishad, Bareilly.**

Question: As per the DP or Master Plan for new areas, how much is allocated?

**Answer: Master plan is available. The recommendation of the open/green space as per Master Plan would be covering 21.80 % of the total proposed area. The details are as follows: 1) Sectional Parks and Open Space - 448.83 Hectare 2) Green Belt - 2124.65 Hectare 3) Regional Parks and Play Grounds - 639.93 Hectare 4) Environmental Park - 144.18 Hectare 5) Botanical Park - 70.16 Hectare 6) Recreational Park - 248.32 Hectare**

Question: Who manages the parks in the city? How much delegation of responsibility has been given to RWAs and/or NGOs?

**Answer: Municipal Corporation manages most of the parks in the city. Two parks are being maintained by Reliance GIO and Four Parks namely Agrasen Park, Model Town Park, Balaji Park and CI Park are being managed by RWAs.**

Question: Which parks get flooded or water logged?

**Answer: Every park can be accessed easily. None of them get flooded/water logged except some like are Akshar Vihar park, Ambedkar park, Gandhi nagar Park.**

Question: Does the ULB have any guidelines for providing safe and secure access to parks for children and elders?

**Answer: At present ULB Bareilly have no guideline for providing safe and secure access to parks for children and elders.**

Question: Is there a system for preventing the entry of animals into parks?

**Answer: No such system is available for preventing the entry of animals into parks. But gates and boundary walls are provided in the parks.**

Question: Does the city have any guidelines for horticulture; types of trees and plants, etc?

**Answer: At present city does not have any guidelines?**

Table 2: Jurisdiction wise – Allocation of Green Space and Parks

Sr No.	Jurisdiction	No. of Parks	Area of Parks (in Sq.M.)	Proportion (in %age)
1.	ULB	120	268759 Sq. M	
2.	Development Authority	28	39798 Sq. M	
3.	Private Ownership – Corporate/ NGOs	106	137761 Sq. M	
	<b>Total</b>	<b>254</b>	<b>446319 Sq. M</b>	<b>0.42%</b>

Table 3: Hierarchy of Organised Greens in the City (As per URDPFI -2014)

Sr No.	Category	No. of Parks	Area Under the Category (in sq.m.)	% Area Under Parks/ Open Space
1.	Housing Area Park (HAP)(Less than 5,000 sq.m.)	247	276718 Sq.M	
2.	Neighbourhood Park (NP)(5,000 -10,000 sq.m.)	04	25756 Sq.M	
3.	Community Park (CP)(10,000 - 50,000 sq.m.)	02	35000 Sq.M	
4.	District Park (DP)(50,000 – 2,50,000 sq.m.)	01	91761 Sq.M	
5.	Sub-City Park (SCP) (2,50,000 sq.m. & above )			
.	<b>Total</b>	<b>254</b>	<b>446319 Sq.M</b>	

## 2. Bridge the Gap

Once the gap between the existing Service Levels is computed, list out initiatives undertaken in different ongoing programs/ projects/ master – development plans to address these gaps. While bridging the gaps convergence with other ongoing Central, State and Local Government Programs/ Schemes will also be looked into. Based on above, objectives will be developed to bridge the gaps (AMRUT Guidelines; Para 6.3, Annexure-2; Table 2.1). Each of the identified objectives will be evolved from the outcome of physical assessment of parks using “Assessment Tools for Parks” (Refer Annex-1 of this document) and meeting the opportunity to bridge the gap.

As per para 5.1 (Sr.No.6) of AMRUT guidelines all projects involving development of green spaces & parks shall have to make special provision for child friendly components and establish a system of maintenance with local residents participation. At least one park from each of the 500 ULBs under AMRUT would be taken up for developing facilities for Children, Youth and Elderly.

Assessment of the current status of City parks/ open spaces would clearly bring out the gap/ dearth of open spaces in terms of area allocation, having inadequate citizen friendly features and issues pertaining to its maintenance. And these will lead to formulation of three broad objectives.

Please respond to the following questions in not more than 500 words

Question: Have the city took physical assessment of city parks? (ULB's may refer Annex-1 indicative procurement of this document).

**Answer: Yes we took physical assessment of city parks. All parks of Bareilly city have boundary walls. These parks have no facility like eating/drinking feature, sitting or resting feature, landscaping, play sets, play area, etc.**

Question: Try estimating demand gap of open/ green space in the city as per the URDPFI norms and space requirement as per NBC code.

**Answer: The open space availability in the city is approximately 0.47 Sq.M per person but according to URDPFI norms per person open space should be 10-12 Sq.M per person.**

Question: Explain how the city plans to fill the gap in green cover and progressively enhance green cover within City to 15% over next 5 years. ?

**Answer: There no new land for parks in the old built up area. In the next 5 Years the plan is to develop more than 5 park as Children Park, Renovation and extension of the present parks and develop at least two big parks in the available land in Zone 1 and further provision as per the Maha Yojna of BDA. City is planning to acquire new spaces in the new developing areas of the city. But initially we want to redevelop the old parks already existing in the city.**

Question: Assess and describe, if requisite provisions as per Master Plan and other State legislation have already been made?

**Answer: The provisions are as per the master plan of the city**

Question: Explain the city's action plans to make special provisions for installing child friendly components in the city parks as per AMRUT Guidelines. ?

**Answer: City plans to make special provisions for installing child friendly components in the city parks as per AMRUT Guidelines**

Question: Explore option for O&M Contracts with (RWAs/ Citizens Groups/ Corporate Groups - CSR). Explain how the city plans to establish a system of maintenance with active citizens engagement as per AMRUT Guidelines.?

**Answer: The Nagar Nigam Bareilly will explore the option of O&M contracts with RWAs/ Citizens Groups/ Corporate Groups - CSR**

Question: List out initiatives undertaken in different ongoing programs and projects to address the gaps in enhancing the green cover. For this provide details of ongoing projects being carried out under different schemes with status and when the existing projects are scheduled to be completed? Provide information in Table XX.

S.No	Name of Project	Scheme Name	Cost in Rs Cr.	Scheduled Month of Completion	Status (as on dd mm yy)
1.	Zone 4 Park Pathway and Maintenance	Municipal Corporation Fund	1.15 Cr	2016	50%

## OBJECTIVES

Based on above, objectives will be developed to bridge the gaps. While developing objectives following question shall be responded so as to arrive at appropriate objective.

Question: Please provide a set of 2-3 objectives to meet the gap in not more than 100 words.

**Answer: 1- Providing facilities like landscape, bench for sitting, pathways, lights to existing parks in the city. So we want to redevelop existing parks.**

**2- Develop children Park**

**3- Develop new big parks**

## 3. Examine Alternatives and Estimate Cost

Suggest alternatives/ options to complete the ongoing projects pertaining to developing parks and green spaces. Identify quick-win parks and open space which can also have play area and associated facilities for Children, Youth & Elderly. (Word Limit: 100 Words)

**Answer: At present there is no ongoing project pertaining to develop parks and green spaces.**

## 4. Citizen Engagement

ULBs will organize and conduct city level citizen consultation and receive feedback on the suggested alternatives and innovations. Each alternative will be discussed with citizens and activities to be taken up will be prioritized to meet the service level gaps. ULB will prioritize these activities and their scaling up based on the available resources. (AMRUT Guidelines; Para 6.6, 6.7 & 7.2). Please explain following questions in not more than 200 words detailing out the needs, aspirations and wishes of the local people. (Word Limit: 100 Words)

Question: Has all relevant stakeholders groups been involved in the consultation?

**Answer: A survey has been done involving all relevant stakeholders.**

Question: Explore option for O&M Contracts including PPPP with (RWAs/ Citizens Groups/ Corporate Groups – CSR, Selling advertisement rights etc.).

**Answer: In future ULB will make O&M contracts through Public Private Community Partnership (PPCP).**

Question: Explain how the city plans to establish a system of maintenance with active citizen's engagement as per AMRUT Guidelines.

**Answer: The ULB Bareilly is planning to establish a system of maintenance with active citizen engagement by applying a minimum entry charges.**

Question: Has ward/ zone level consultations held in the city?

**Answer: Yes, ULB Bareilly has conducted meeting with ward members on 30/06/2015 also meetings and consultations were done with citizens on 18/09/2015 in Hotel Bareilly Palace.**

Question: Has alternatives explored are crowd sourced?

**Answer: Yes, alternatives explored are crowd sourced. Public consultation were also done and opinion was shared Nagar Palika website: [www.nagarnigambareilly.com](http://www.nagarnigambareilly.com).**

Question: What is feedback on the suggested alternatives and innovations? (100 words)

**Answer: Citizens suggested to rejuvenate the existing parks in the city.**

Question: Has alternative taken up for discussions are prioritized on the basis of consultations?

**Answer: The ULB Gonda called meetings at ward level for discussions on alternatives. Suggestions regarding development of parks have been prioritized. Meetings with ward members on 30/06/2015 also meetings and consultations were done with citizens on 18/09/2015 in Hotel Bareilly Palace.**

Question: What methodology adopted for prioritizing the alternatives?

**Answer: The minimum charges/maintenance fee required with maximum number of citizens.**

## 5. Prioritize Projects

Based on the citizen engagement, ULB will prioritize these activities and their scaling up based on the available resources to meet the respective objectives. While prioritizing projects, please reply following questions (Word Limit: 100 Words)

Question: What are the sources of funds?

**Answer: At present there is no source except Municipal Corporation Fund, Central Govt. or State Govt. funding.**

Question: Has projects been converged with other program and scheme

**Answer: Project has not been converged with any other program and scheme. Though the same would be practiced.**

Question: Has projects been prioritized based on “more with less” approach?

**Answer: Yes**

## 6. Conditionalities

Describe in not more than 300 words the Conditionality's of each project in terms of availability of land, environmental obligation and clearances, required NOC, financial commitment, approval and permission needed to implement the project.

**Answer: Land is available for rejuvenation of parks. The land is under possession of ULB Bareilly.**

## 7. Resilience

Required approvals will be sought from ULBs and competent authority and resilience factor would be built in to ensure environmentally sustainable water supply scheme. Describe in not more than 300 words regarding resilience built in the proposals.

**Disaster and environmental aspects will be considered while redevelopment of the parks**

## 8. Financial Plan

Once the activities are finalized and prioritized after consultations, investments both in terms of capital cost and O&M cost has to be estimated. (AMRUT Guidelines; para 6.5) Based on the investment requirements, different sources of finance have to be identified. Financial Plan for the complete life cycle of the prioritized development will be prepared. (AMRUT Guidelines; para 4, 6.6, 6.12, 6.13 & 6.14). The financial plan will include percentage share of different stakeholders (Centre, State and City) including financial convergence with various ongoing projects. While preparing finance plan please reply following questions (Word Limit: 100 words)

Question: How the proposed finance plan is structured for transforming and creating infrastructure projects?

**Answer: Project will be funded by GOI, State & ULB in ratio 50% goi AND 50% state and ULB**

Question: List of individual projects which is being financed by various stakeholders?

**Answer: No, individual projects which is being financed by various stakeholders.**

Question: Has financial plan prepared for identified projects based on financial convergence and consultation with funding partners?

**Answer: Yes, financial plan prepared for identified projects based on financial convergence and consultation with funding partners .i.e GOI ,state and ULB**



Question: Is the proposed financial structure is sustainable? If so then whether project has been categorized based on financial considerations ?

**Answer: Yes the financial structure is sustainable.**

Question: Have the financial assumptions been listed out?

**Answer: Yes, financial assumptions been listed out.**

Question: Does financial plan for the complete life cycle of the prioritized development?

**Answer: Yes financial plan for the complete life cycle of the prioritized development.**

Question: Does financial plan include percentage share of different stakeholders (Centre, State, ULBs)

**Answer: Yes, financial plan include percentage share of different stakeholders.**

Question: Does it include financial convergence with various ongoing projects.

**Answer: No ongoing projects**

Question: Does it provide year-wise milestones and outcomes ?

**Answer: Yes, it provide year-wise milestones and outcomes**

Details in financial plan shall be provided as per Table 8.2, 8.3, 8.4 and 8.5 These tables are based on AMRUT guidelines tables 2.1, 2.2, 2.3.1, 2.3.2, and 2.5.

## TABLE 8.2 DETAILS OF PRIORITIZED PROJECTS PROPOSED UNDER AMRUT DURING FINANCIAL YEAR

(As per Table 2.2 of AMRUT guidelines)

(Amount in Rs. Cr)

Sr. No.	Project Name	Physical Components	Change in Service Levels			Estimated Cost
			Indicator	Existing (As-Is)	After (To-be)	
1	C. I. PARK Location-ward18 Area of the Park-32704 PARK TYPE-Community Park	Pathway (500 mtr @ Rs. 3500)	Per person open space			0.175
		Lighting (50 Poles @ Rs. 8000)				0.04

Sr. No.	Project Name	Physical Components	Change in Service Levels			Estimated Cost
			Indicator	Existing (As-Is)	After (To-be)	
		<b>Child Swings (8 Swings in set of 4 each set @ Rs. 131800)</b>				<b>0.026</b>
		<b>Horticulture (3000 Sq Mtr @ Rs. 100)</b>				<b>0.03</b>
		<b>Boundary walls (210 Mtr @ Rs 10500)</b>				<b>0. 22</b>
		<b>Dustbin (20 Dustbins @ Rs. 45000)</b>				<b>0.09</b>
		<b>Canteen (3000 Sq ft @ Rs. 13000)</b>				<b>0.039</b>
		<b>Drinking Water (4 points (RO + Storage and 4 Taps @ Rs.2,00,000))</b>				<b>0.08</b>
		<b>Benches (40 rot iron benches @ Rs. 11000)</b>				<b>0.044</b>
		<b>Water Supply (Submersible and Pipelines @ Rs.1,10,000)</b>				<b>0.011</b>
		<b>Adult Recreation (Yoga Shed @ 36,00,000 + Badminton Court @Rs 2,00,000 + Kabddi Ground @ Rs. 2,00,000)</b>				<b>0.40</b>
		<b>Musical Fountains @ 25,00,000/Shades @ 4 x Rs. 50000/HUT @ 2 x Rs. 1,00,000</b>				<b>0.29</b>
<b>Total</b>		<b>1.55 Cr</b>				
<b>2</b>	<b>GANDHI UDHAAN PARK - ward36 -91761 -District Park</b>	<b>Child Swings (8 Swings in set of 4 each set @ Rs. 131800)</b>	<b>Per person open space</b>			<b>0.026</b>
		<b>Horticulture (9000 Sq Mtr @ Rs. 100)</b>				<b>0.09</b>

Sr. No.	Project Name	Physical Components	Change in Service Levels			Estimated Cost
			Indicator	Existing (As-Is)	After (To-be)	
		Boundary walls (100 mtr @ Rs. 10,500)				0.105
		Dustbin (55 dustbin @ Rs. 45000)				.25
		Canteen (3000 Sq ft @ Rs. 13000)				0.039
		Drinking Water(4 points (RO + Storage and 4 Taps @ Rs.2,00,000))				0.08
		Benches(30 rot iron benches @ Rs. 11000)				0.033
		Water Supply(Submersible and Pipelines @ Rs.1,10,000)				0.011
		Adult Recreation(Yoga Shed @ 25,00,000 + Badminton Court @Rs 2,00,000 + Kabddi Ground @ Rs. 2,00,000)				0.29
		Musical Fountains @ 25,00,000/Shades @ 6 x Rs. 50000/HUT @ 2 x Rs. 1,00,000				0.3
<b>Total</b>		<b>1.22 Cr</b>				
3	AKSHER VIHAR PARK - ward36 -19380 - Community Park	Lighting (50 Poles @ Rs. 8000)	Per person open space			0.04
		Child Swings (8 Swings in set of 4 each set @ Rs. 131800)				0.026
		Horticulture (2000 Sq Mtr @ Rs. 100)				0.02
		Boundary walls (200 mtr @ Rs. 10,500)				0.21
		Dustbin(12 dustbin @ Rs. 45000)				0.05

Sr. No.	Project Name	Physical Components	Change in Service Levels			Estimated Cost
			Indicator	Existing (As-Is)	After (To-be)	
		<b>Canteen (3000 Sq ft @ Rs. 13000)</b>				<b>0.039</b>
		<b>Drinking Water(1 points (RO + Storage and 2 Taps @ Rs.1,00,000))</b>				<b>0.01</b>
		<b>Benches(30 rot iron benches @ Rs. 11000)</b>				<b>0.033</b>
		<b>Water Supply(Submersible and Pipelines @ Rs.1,10,000)</b>				<b>0.011</b>
		<b>Adult Recreation(Yoga Shed @ 36,00,000 + Badminton Court @Rs 2,00,000 + Kabddi Ground @ Rs. 2,00,000)</b>				<b>0.40</b>
		<b>Musical Fountains @ 25,00,000/Shades @ 4 x Rs. 50000/HUT @ 2 x Rs. 1,00,000</b>				<b>0.29</b>
<b>Total</b>			<b>1.13 Cr</b>			

## TABLE 8.3 ANNUAL FUND SHARING PATTERN FOR SEWERAGE PROJECTS

(As per Table 2.3.1 of AMRUT guidelines)

(Amount in Rs. Cr)

Sr. No.	name of Project	Total Project Cost	Share				Total
			GOI	State	ULB	Others	
1	<b>C. I. PARK Location-ward18 Area of the Park-32704 PARK TYPE-Community Park</b>	<b>1.55 Cr</b>	0.775 Cr.	0.775 Cr.	0	0	<b>1.55 Cr</b>
2	<b>GANDHI UDHAAN PARK - ward36 -91761 -District Park</b>	1.22 Cr	0.61 Cr.	0.61 Cr.	0	0	<b>1.22 Cr</b>



## TABLE 8.5 YEAR WISE PLAN FOR SERVICE LEVELS IMPROVEMENTS

(As per Table 2.5 of AMRUT guidelines)

Proposed Projects	Project Cost	Indicator	Baseline	Annual (Increment from the Baseline Value)					Targets
				FY 2016		FY 2017	FY 2018	FY 2019	FY 2020
				H1	H2				
<b>C. I. PARK Location-ward18 Area of the Park-32704 PARK TYPE-Community Park</b>	<b>0.625 Cr</b>	Development of Green Spaces/Parks	0.47 Sq.M		0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	-
<b>Gandhi Udhyan PARK -ward36 -91761 - District Park</b>	<b>1.5148 Cr</b>	Development of Green Spaces/Parks	0.47 Sq.M		0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	-
<b>AKSHER VIHAR PARK - ward36 -19380 - Community Park</b>	<b>2.772 Cr</b>	Development of Green Spaces/Parks	0.47 Sq.M		0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	0.47 Sq.M	-

Annex-1: Indicative Assessment Tools for Parks (Indicative – ULBs can have its own assessment tool as per the requirement or customize this tool to suit its need)

Name of the park			<b>1 - C. I. PARK</b>	
Name of Ward/Zone			<b>1 – Location-ward18</b>	
Category of Park			<b>PARK TYPE-Community Park</b>	
Area of Park			<b>Area of the Park-32704</b>	
Sr No.	Element	Sub-Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for large organized social interaction.	Population Catered	25000 (approx.) Persons (Aprox)
			Condition	Average
			Flatness	Completely Flat

Sr No.	Element	Sub-Elements	Assessment Parameter	Response
			Proximity to Water Areas	NO
2.	Paved Pathways	Existence and Surface	Existence	Yes
			Condition	Good
			Width	3.75 Meters
			Flatness	Completely Flat
			Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	Average size	NA
			Water Quality	NA
			Movement	NA
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space for Vendors <input type="checkbox"/> local snacks, ice cream kiosks.	Availability of Drinking features	Yes
			Supply Source	Piped Water
			Availability of Eating Features	Yes
			Condition	Bad
			Flatness	Completely Flat
			Openness	3 Sides Open
			Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public Conveniences, Dustbins, Rain Water Harvesting structures for paved area wherever possible (for optimum utilisation of	Boundary Type	Pucca

Sr No.	Element	Sub-Elements	Assessment Parameter	Response
		water),		
			Boundary Wall	Brick Wall
			Number of Entry Gates	3
			Material of Entry Gates	Iron Gates
			Recreation Centre/Amphitheatre/Stage	NA
			If Yes, Condition	
			No of Illumination Point(All)	NA
			Whether Solar Illumination being used	No
			No of Illumination Point (Solar)	No
			Parking Space	No
			Public Convenience(Men)	No
			Public Convenience(WoMen)	No
			Availability of Dustbins	No
			No of Dustbins	No
			Availability of Compost Beds	No
			Availability of Rains Water Harvesting Facility	No
6.	Sitting or Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)	Availability of Benches	Yes
			No of Benches	10
			Availability of Picnic Tables	No
			No of Picnic Tables	No



Sr No.	Element	Sub-Elements	Assessment Parameter	Response
			Availability of Semi Pucca Huts	No
			No of Semi Pucca Huts	No
			Whether Huts are Illuminated	No
			Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,	Variety	No
			Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down, climbing, descending and standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets <input type="checkbox"/> sea saw etc.	Openness	4 Sides Open
			Visibility	Easily Visible
			Shared Area	No
			Condition	Average
			Levelness	Easy accessibility for Children
			Colorfulness	Yes
9.	Play Area (for Adolescent)	Badminton courts, Kabaddi area, kite flying, flying discs, soft ball tossing area etc. Should be safe & secured for children (High tension line/ transformer must be relocated)	General Play Area(kite flying, flying disc, soft ball toss area etc.)	No
			Badminton Court	No
			Kabaddi Area	No
			Condition	Average
			Drainage	Property Drainage

Name of the park		2 - Gandhi Udyaan		
Name of Ward/Zone		2 – 36 (Ward)/2(Zone)		
Category of Park		District Park		
Area of Park		Area – 91761 Sq. M		
Sr No.	Element	Sub-Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for large organized social interaction.	Population Catered	100000 (approx.) Persons (Aprox)
			Condition	Good
			Flatness	Completely Flat
			Proximity to Water Areas	Yes
2.	Paved Pathways	Existence and Surface	Existence	Yes
			Condition	Good
			Width	1.5 Meters
			Flatness	Completely Flat
			Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	Average size	1000 Sq.M
			Water Quality	Average
			Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space for Vendors <input type="checkbox"/> local snacks, ice cream kiosks.	Availability of Drinking features	Yes
			Supply Source	Piped Water
			Availability of Eating Features	Yes
			Condition	Good
			Flatness	Completely Flat

			Openness	4 Sides Open
			Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public Conveniences, Dustbins, Rain Water Harvesting structures for paved area wherever possible (for optimum utilisation of water),	Boundary Type	Pucca
			Boundary Wall	Concrete
			Number of Entry Gates	2
			Material of Entry Gates	Iron Gates
			Recreation Centre/Amphitheatre/Stage	Yes
			If Yes, Condition	
			No of Illumination Point(All)	50
			Whether Solar Illumination being used	No
			No of Illumination Point (Solar)	No
			Parking Space	No
			Public Convenience(Men)	Yes
			Public Convenience(WoMen)	Yes
			Availability of Dustbins	Yes
			No of Dustbins	2
			Availability of Compost Beds	No
			Availability of Rains Water Harvesting Facility	No

6.	Sitting or Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)	Availability of Benches	Yes
			No of Benches	60
			Availability of Picnic Tables	No
			No of Picnic Tables	No
			Availability of Semi Pucca Huts	No
			No of Semi Pucca Huts	No
			Whether Huts are Illuminated	No
			Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,	Variety	No
			Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down, climbing, descending and standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets <input type="checkbox"/> sea saw etc.	Openness	4 Sides Open
			Visibility	Easily Visible
			Shared Area	No
			Condition	Average
			Levelness	Easy accessibility for Children
			Colorfulness	Yes

9.	Play Area (for Adolescent)	Badminton courts, Kabaddi area, kite flying, flying discs, soft ball tossing area etc. Should be safe & secured for children (High tension line/ transformer must be relocated)	General Play Area(kite flying, flying disc, soft ball toss area etc.)	Yes
			Badminton Court	No
			Kabaddi Area	No
			Condition	Average
			Drainage	Property Drainage

Name of the park		<b>3 - AKSHER VIHAR PARK</b>		
Name of Ward/Zone		<b>3 – ward36</b>		
Category of Park		<b>Community Park</b>		
Area of Park		<b>Area – 19380 Sq. M</b>		
<b>Sr No.</b>	<b>Element</b>	<b>Sub-Elements</b>	<b>Assessment Parameter</b>	<b>Response</b>
1.	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for large organized social interaction.	Population Catered	10000 (approx.) Persons (Aprox)
			Condition	Average
			Flatness	Completely Flat
			Proximity to Water Areas	Yes
2.	Paved Pathways	Existence and Surface	Existence	No
			Condition	No
			Width	No
			Flatness	Completely Flat
			Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	Average size	No
			Water Quality	No

			Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space for Vendors <input type="checkbox"/> local snacks, ice cream kiosks.	Availability of Drinking features	No
			Supply Source	No
			Availability of Eating Features	No
			Condition	Bad
			Flatness	Completely Flat
			Openness	4 Sides Open
			Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public Conveniences, Dustbins, Rain Water Harvesting structures for paved area wherever possible (for optimum utilisation of water),	Boundary Type	Pucca
			Boundary Wall	Damage boundary wall
			Number of Entry Gates	2
			Material of Entry Gates	Iron Gates
			Recreation Centre/Amphitheatre/Stage	Yes
			If Yes, Condition	
			No of Illumination Point(All)	No
			Whether Solar Illumination being used	No

			No of Illumination Point (Solar)	No
			Parking Space	No
			Public Convenience(Men)	No
			Public Convenience(WoMen)	No
			Availability of Dustbins	No
			No of Dustbins	No
			Availability of Compost Beds	No
			Availability of Rains Water Harvesting Facility	No
6.	Sitting or Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)	Availability of Benches	No
			No of Benches	No
			Availability of Picnic Tables	No
			No of Picnic Tables	No
			Availability of Semi Pucca Huts	No
			No of Semi Pucca Huts	No
			Whether Huts are Illuminated	No
			Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,	Variety	No

			Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down, climbing, descending and standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets □ sea saw etc.	Openness	4 Sides Open
			Visibility	Easily Visible
			Shared Area	No
			Condition	Bad
			Levelness	Easy accessibility for Children
			Colorfulness	No
9.	Play Area (for Adolescent)	Badminton courts, Kabaddi area, kite flying, flying discs, soft ball tossing area etc. Should be safe & secured for children (High tension line/ transformer must be relocated)	General Play Area(kite flying, flying disc, soft ball toss area etc.)	No
			Badminton Court	No
			Kabaddi Area	No
			Condition	Average
			Drainage	Property Drainage