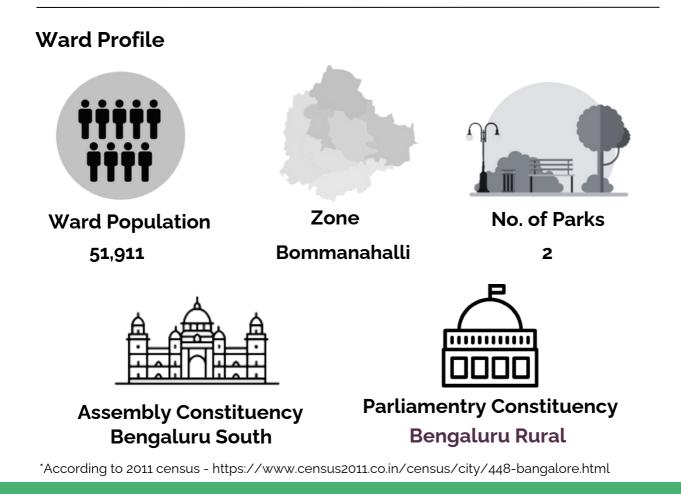


Bengaluru, also known as 'Garden City' has an estimated population of 1.16 cr\* with 1,020 developed parks spanning over an area of 3.9 sq.km. Parks act as a conscious tool for revitalization. Not only do they serve as a vital connection to humans but also contribute to our physical and mental well-being. They act as a sanctuary for people to engage in physical activities, recreational activities, and connect with nature amidst the hustling urban environment. They also play a pivotal role in tackling climate change by regulating heat waves, floods, and carbon sequestration. Therefore, it becomes pertinent for planners, designers, and policy makers to create, maintain and preserve parks to improve the overall quality of life





# **Key Insights**

In September 2023, Janaagraha facilitated Gottigere's Parks survey along with Ward volunteers and student interns to assess the quality of parks.

# Ward Score for Parks - 44/100



\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Gottigere scored 17.5 marks out of 20.5 in accessibility and display, 18 out of 52 in amenities and maintenance, 11 out of 27.5 in comfort and safety



Scores for each parameter are calculated based on the average score of all the indicators. The Sum of the indicators scores gives the total score of the ward.

The objective of the survey was to assess the quality of the parks and this was tested across 3 broad parameters - Accessibility, Amenities & Maintenance and Comfort & Safety. A total of 23 indicators was used to assess the quality of parks.







Rainmatter

31%

**Amenities & Maintenance** 



# Scope to improve the quality of Parks

- Provide public toilet facilities
- Provide composting units
- Provide surveillance cameras and provide security personnel for safety
- Provide adequate garbage bins to prevent littering

Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Gottigere scored 17.5 marks out of 20.5 in accessibility and display, 18 out of 52 in amenities and maintenance, 11 out of 27.5 in comfort and safety





#### A network of active citizens of Karnataka

Balaga in Kannada means "Coalition". Balaga is a network of active citizens working in a collaborative manner with the city governments for the strengthening of the Ward Committees in their respective cities and they all come together at the state level. Leveraging Ward Committees to achieve climate resilience at a hyperlocal level forms one of the themes of Ward Samiti Balaga.

The Balaga engages in collaborative actions to tackle climate change issues such as Solid Waste Management, Water management, Increasing Green spaces, Air Pollution, Lake Rejuvenation, etc. through Ward Committees in few of the city corporations of Karnataka.

The 1st Karnataka Ward Samiti Balaga Convention was held on 18th September, 2022. This event witnessed active citizens from 11 cities of Karnataka coming together and discussing about the status of Ward Committees in their cities and also resolved to enable smooth functioning of Ward Committees.

# Ward Volunteers and students who surveyed

Anwesha Pattnaik Kamlesh Nichani Kishore Nikhil Asokan Sagar K Thokchom Devi

Survey Lead:

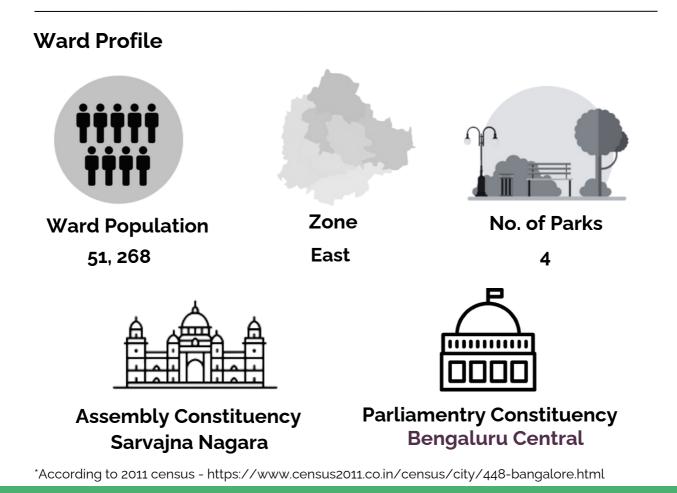
Yashwanth J



Reach out to: N M Varchaswini Janaagraha Centre for Citizenship and Democracy 19/4, 3rd Floor, Sair Bagh, Cunningham Road, Bengaluru - 560052 Phone No.: 080 41200844, 41500844



Bengaluru, also known as 'Garden City' has an estimated population of 1.16 cr\* with 1,020 developed parks spanning over an area of 3.9 sq.km. Parks act as a conscious tool for revitalization. Not only do they serve as a vital connection to humans but also contribute to our physical and mental well-being. They act as a sanctuary for people to engage in physical activities, recreational activities, and connect with nature amidst the hustling urban environment. They also play a pivotal role in tackling climate change by regulating heat waves, floods, and carbon sequestration. Therefore, it becomes pertinent for planners, designers, and policy makers to create, maintain and preserve parks to improve the overall quality of life





# **Key Insights**

In September 2023, Janaagraha facilitated Banasawadi's Parks survey along with Ward volunteers and student interns to assess the quality infrastructure of parks.

# Ward Score for Parks - 52/100



\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Banasawadi scored 17 marks out of 20.5 in accessibility and display, 25 out of 52 in amenities and maintenance, 10 out of 27.5 in comfort and safety



Scores for each parameter are calculated based on the average score of all the indicators. The Sum of the indicators scores gives the total score of the ward.

The objective of the survey was to assess the quality of the parks and this was tested across 3 broad parameters - Accessibility, Amenities & Maintenance and Comfort & Safety. A total of 23 indicators was used to assess the quality of parks.



83%



Rainmatter

**48**%

Amenities & Maintenance



# Scope to improve the quality of Parks

- Provide public toilet facilities
- Provide composting units
- Provide surveillance cameras
- Provide drinking water facilities

\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Banasawadi scored 17 marks out of 20.5 in accessibility and display, 25 out of 52 in amenities and maintenance, 10 out of 27.5 in comfort and safety



A network of active citizens of Karnataka

Anital Santa Carter Santa Carte

Balaga in Kannada means "Coalition". Balaga is a network of active citizens working in a collaborative manner with the city governments for the strengthening of the Ward Committees in their respective cities and they all come together at the state level. Leveraging Ward Committees to achieve climate resilience at a hyperlocal level forms one of the themes of Ward Samiti Balaga.

The Balaga engages in collaborative actions to tackle climate change issues such as Solid Waste Management, Water management, Increasing Green spaces, Air Pollution, Lake Rejuvenation, etc. through Ward Committees in few of the city corporations of Karnataka.

The 1st Karnataka Ward Samiti Balaga Convention was held on 18th September, 2022. This event witnessed active citizens from 11 cities of Karnataka coming together and discussing about the status of Ward Committees in their cities and also resolved to enable smooth functioning of Ward Committees.

# Ward Volunteers and students who surveyed

Anwesha Pattnaik Nikhil Asokan Nitiesh Sagar K Sohan Lal Thokchom Devi

# Survey Lead:

Yashwanth J

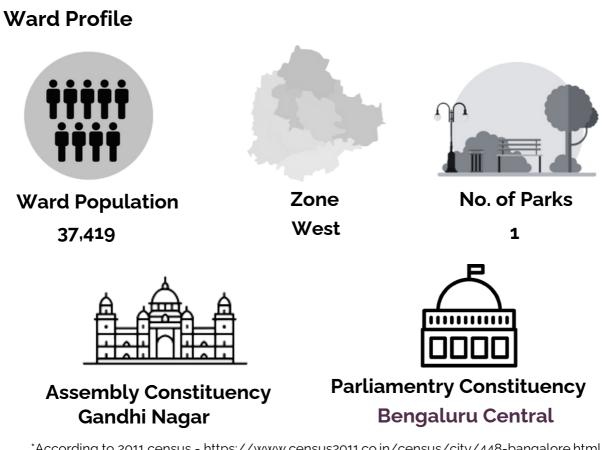


#### Reach out to: N M Varchaswini Janaagraha Centre for Citizenship and Democracy 19/4, 3rd Floor, Sair Bagh, Cunningham Road, Bengaluru - 560052

74, 3rd Floor, Sair Bagn, Cunningnam Road, Bengaluru - 56005. Phone No.: 080 41200844, 41500844



Bengaluru, also known as 'Garden City' has an estimated population of 1.16 cr\* with 1,020 developed parks spanning over an area of 3.9 sq.km. Parks act as a conscious tool for revitalization. Not only do they serve as a vital connection to humans but also contribute to our physical and mental well-being. They act as a sanctuary for people to engage in physical activities, recreational activities, and connect with nature amidst the hustling urban environment. They also play a pivotal role in tackling climate change by regulating heat waves, floods, and carbon sequestration. Therefore, it becomes pertinent for planners, designers, and policy makers to create, maintain and preserve parks to improve the overall quality of life



\*According to 2011 census - https://www.census2011.co.in/census/city/448-bangalore.html



Rainmatter

# **Key Insights**

In September 2023, Janaagraha facilitated Dattatreya Temple's Parks survey along with Ward volunteers and student interns to assess the quality infrastructure of parks.

# Ward Score for Parks - 34/100



\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Dattatreya Temple scored 16 marks out of 20.5 in accessibility and display, 12 out of 52 in amenities and maintenance, 07 out of 27.5 in comfort and safety



Scores for each parameter are calculated based on the average score of all the indicators. The Sum of the indicators scores gives the total score of the ward.

The objective of the survey was to assess the quality of the parks and this was tested across 3 broad parameters - Accessibility, Amenities & Maintenance and Comfort & Safety. A total of 23 indicators was used to assess the quality of parks.

Accessibility



76%



28%

Rainmatter

**Amenities & Maintenance** 



# Scope to improve the quality of Parks

- Provide playground and gym
- Provide composting units
- Provide surveillance cameras
- Provide drinking water facilities
- Provide adequate garbage bins to prevent littering
- Provide Public Toilet facilities

\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Dattatreya Temple scored 16 marks out of 20.5 in accessibility and display, 12 out of 52 in amenities and maintenance, 07 out of 27.5 in comfort and safety





### A network of active citizens of Karnataka

Balaga in Kannada means "Coalition". Balaga is a network of active citizens working in a collaborative manner with the city governments for the strengthening of the Ward Committees in their respective cities and they all come together at the state level. Leveraging Ward Committees to achieve climate resilience at a hyperlocal level forms one of the themes of Ward Samiti Balaga.

The Balaga engages in collaborative actions to tackle climate change issues such as Solid Waste Management, Water management, Increasing Green spaces, Air Pollution, Lake Rejuvenation, etc. through Ward Committees in few of the city corporations of Karnataka.

The 1st Karnataka Ward Samiti Balaga Convention was held on 18th September, 2022. This event witnessed active citizens from 11 cities of Karnataka coming together and discussing about the status of Ward Committees in their cities and also resolved to enable smooth functioning of Ward Committees.

# Ward Volunteers and students who surveyed

Anwesha Pattnaik Anil Kumar Jairaj Mandayam Nikhil Asokan Sagar K Thokchom Devi

Survey Lead:

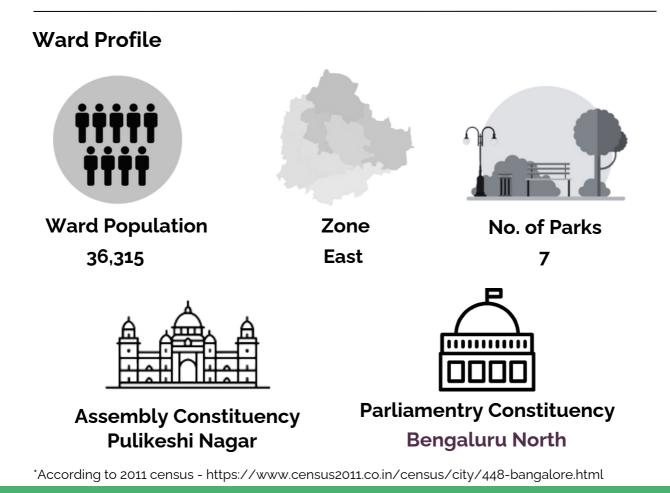
Yashwanth J



Reach out to: N M Varchaswini Janaagraha Centre for Citizenship and Democracy 19/4, 3rd Floor, Sair Bagh, Cunningham Road, Bengaluru - 560052 Phone No.: 080 41200844, 41500844



Bengaluru, also known as 'Garden City' has an estimated population of 1.16 cr\* with 1,020 developed parks spanning over an area of 3.9 sq.km. Parks act as a conscious tool for revitalization. Not only do they serve as a vital connection to humans but also contribute to our physical and mental well-being. They act as a sanctuary for people to engage in physical activities, recreational activities, and connect with nature amidst the hustling urban environment. They also play a pivotal role in tackling climate change by regulating heat waves, floods, and carbon sequestration. Therefore, it becomes pertinent for planners, designers, and policy makers to create, maintain and preserve parks to improve the overall quality of life





# **Key Insights**

In September 2023, Janaagraha facilitated Pulikeshinagara's Parks survey along with Ward volunteers and student interns to assess the quality of parks.

# Ward Score for Parks - 46/100



\*Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Pulikeshinagara scored 17 marks out of 20.5 in accessibility and display, 22 out of 52 in amenities and maintenance, 09 out of 27.5 in comfort and safety



Scores for each parameter are calculated based on the average score of all the indicators. The Sum of the indicators scores gives the total score of the ward.

The objective of the survey was to assess the quality of the parks and this was tested across 3 broad parameters - Accessibility, Amenities & Maintenance and Comfort & Safety. A total of 23 indicators was used to assess the quality of parks.

Accessibility



81%



Rainmatter

**Amenities & Maintenance** 



# Scope to improve the quality of Parks

- Provide public toilet facilities
- Provide leaf composting units
- Provide surveillance cameras and provide security personnel for safety
- Provide drinking water facilities
- Provide adequate playground and gym equipments

"Scoring is done based on three parameters with different weightages given to all the three parameters. Final score is obtained by sum of the scores of individual parameters. For example, Pulikeshinagara scored 17 marks out of 20.5 in accessibility and display, 22 out of 52 in amenities and maintenance, 09 out of 27.5 in comfort and safety



A network of active citizens of Karnataka



Balaga in Kannada means "Coalition". Balaga is a network of active citizens working in a collaborative manner with the city governments for the strengthening of the Ward Committees in their respective cities and they all come together at the state level. Leveraging Ward Committees to achieve climate resilience at a hyperlocal level forms one of the themes of Ward Samiti Balaga.

The Balaga engages in collaborative actions to tackle climate change issues such as Solid Waste Management, Water management, Increasing Green spaces, Air Pollution, Lake Rejuvenation, etc. through Ward Committees in few of the city corporations of Karnataka.

The 1st Karnataka Ward Samiti Balaga Convention was held on 18th September, 2022. This event witnessed active citizens from 11 cities of Karnataka coming together and discussing about the status of Ward Committees in their cities and also resolved to enable smooth functioning of Ward Committees.

# Ward Volunteers and students who surveyed

Anwesha Pattnaik Abdul Shakeeb Nikhil Asokan Sagar K Shuja Ul Haq Thokchom Devi

**Survey Lead:** Yashwanth J



Reach out to: N M Varchaswini Janaagraha Centre for Citizenship and Democracy 19/4, 3rd Floor, Sair Bagh, Cunningham Road, Bengaluru - 560052 Phone No.: 080 41200844, 41500844

# Banaswadi Ward Park Data Analysis

Indicators	Park 1	Park 2	Park 3	Park 4
Is the park open everyday?	Yes	No, occassionally	No, occassionally	No, occassionally
Are the timings of operation, navigation and other essential signages displayed in the park?	Yes	Yes	Yes	Yes
Is there a boundary wall around the park?	Yes	Yes	Yes	Yes
Is there an Entrance/Exit gate?	Yes	Yes	Yes	Yes
Are there jogging/walking tracks in the Park?	Yes	Yes	Yes	Yes
Does the park have playground facilities?	Yes	Yes	Yes	Yes
Is the playground facilities regularly maintained?	Always	Always	Mostly	Always
Does the park have gym and play equipment?	Yes	Yes	Yes	Yes
Is the gym and play equipment regularly maintained?	Always	Always	Mostly	Always
Is there a parking space for vehicles around?	Yes	No	Νο	Νο
Is there a composting equipment/compost pit inside the park?	No	Νο	No	Νο
Is the park cleaned regulalry?	Always	Always	Always	Always
Are there segregated dustbins in the Park?	Yes	Yes	Yes	Yes
What is the frequency of Waste Collection?	Always	Always	Mostly	Always
Does the park have a security staff?	Yes	No	Yes	Yes
Is the park well lit during evening and night?	Yes	Yes	Yes	Yes
Is there a separate toilet for men and women inside the park?	Νο	Νο	No	No
Is the toilet cleaned regularly?	No Toilet facility	No Toilet facility	No Toilet facility	No Toilet facility
Is there proper seating arrangements in the park?	Yes	Yes	Yes	Yes
Is there drinking water facility in the park?	No	No	No	No
Is there a surveillance camera in the Park?	Νο	No	No	No



# Dattatreya Temple Ward Park Data Analysis

Indicators	Park 1
Is the park open everyday?	Yes
Are the timings of operation, navigation and other essential signages displayed in the park?	No
Is there a boundary wall around the park?	Yes
Is there an Entrance/Exit gate?	Yes
Are there jogging/walking tracks in the Park?	Yes
Does the park have playground facilities?	Νο
Is the playground facilities regularly maintained?	Never
Does the park have gym and play equipment?	Νο
Is the gym and play equipment regularly maintained?	Never
Is there a parking space for vehicles around?	Yes
Is there a composting equipment/compost pit inside the park?	Νο
Is the park cleaned regulalry?	Sometimes
Are there segregated dustbins in the Park?	No
What is the frequency of Waste Collection?	Sometimes
Does the park have a security staff?	Νο
Is the park well lit during evening and night?	Yes
Is there a separate toilet for men and women inside the park?	No
Is the toilet cleaned regularly?	No Toilet facility
Is there proper seating arrangements in the park?	Yes
Is there drinking water facility in the park?	No
Is there a surveillance camera in the Park?	No

# Gottigere Ward Park Data Analysis

Indicators	Park-1	Park-2
Is the park open everyday?	Yes	Yes
Are the timings of operation, navigation and other essential signages displayed in the park?	Yes	Yes
Is there a boundary wall around the park?	Yes	Yes
Is there an Entrance/Exit gate?	Yes	Yes
Are there jogging/walking tracks in the Park?	Yes	Yes
Does the park have playground facilities?	No	Yes
Is the playground facilities regularly maintained?	Never	Mostly
Does the park have gym and play equipment?	No	Yes
Is the gym and play equipment regularly maintained?	Never	Mostly
Is there a parking space for vehicles around?	Yes	No
Is there a composting equipment/compost pit inside the park?	No	No
Is the park cleaned regulalry?	Always	Always
Are there segregated dustbins in the Park?	No	Yes
What is the frequency of Waste Collection?	Sometimes	Mostly
Does the park have a security staff?	No	No
Is the park well lit during evening and night?	Yes	Yes
Is there a separate toilet for men and women inside the park?	No	Νο
Is the toilet cleaned regularly?	No Toilet facility	No Toilet facility
Is there proper seating arrangements in the park?	Yes	Yes
Is there drinking water facility in the park?	Yes	Yes
Is there a surveillance camera in the Park?	No	No

# Pulikeshi Nagara Ward Park Data Analysis

Indicators	Park-1	Park-2	Park-3	Park-4	Park-5	Park-6	Park-7
Is the park open everyday?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Are the timings of operation, navigation and other essential signages displayed in the park?	Yes	No	Yes	Yes	Yes	Νο	Yes
Is there a boundary wall around the park?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Is there an Entrance/Exit gate?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Are there jogging/walking tracks in the Park?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Does the park have playground facilities?	Yes	No	Yes	Yes	Νο	Yes	Νο
Is the playground facilities regularly maintained?	Always	Never	Mostly	Always	Never	Always	Never
Does the park have gym and play equipment?	Yes	No	Yes	Yes	No	Yes	No
Is the gym and play equipment regularly maintained?	Always	Never	Mostly	Always	Never	Always	Never
Is there a parking space for vehicles around?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Is there a composting equipment/compost pit inside the park?	Yes	Νο	Νο	Νο	No	Yes	No
Is the park cleaned regulalry?	Always	Always	Sometim es	Always	Always	Always	Sometime s
Are there segregated dustbins in the Park?	Yes	Yes	Νο	Yes	Yes	Yes	Yes
What is the frequency of Waste Collection?	Always	Mostly	Mostly	Always	Someti mes	Always	Sometime s
Does the park have a security staff?	Yes	No	No	No	No	Yes	No
Is the park well lit during evening and night?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Is there a separate toilet for men and women inside the park?	Yes	Νο	Νο	Νο	No	Νο	No
Is the toilet cleaned regularly?	Always		No Toilet Facility	No Toilet Facility	No Toilet Facility	No Toilet Facility	No Toilet Facility
Is there proper seating arrangements in the park?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Is there drinking water facility in the park?	Νο	Νο	Νο	Νο	Νο	Νο	Νο
Is there a surveillance camera in the Park?	Νο	Νο	Νο	Νο	Νο	Νο	Νο